

1915. 1916. <th< th=""><th>Clearings as-</th><th></th><th></th><th>January</th><th>•</th><th></th><th>1</th><th>Week en</th><th>nding Jar</th><th>nuary 30.</th><th></th></th<>	Clearings as-			January	•		1	Week en	nding Jar	nuary 30.	
$ \begin{array}{c} \begin{array}{c} & \text{Sum Fill, matrix} \\ \hline \begin{tabular}{ c c c c c c c c c c c c c c c c c c c$		1915. s	1914.	Dee	1913.	-	-6		Dec.	-	1912.
$ \begin{array}{c} \begin{array}{c} & \text{Sum Fill, matrix} \\ \hline \begin{tabular}{ c c c c c c c c c c c c c c c c c c c$	New York. Philadelphia Pittsburgh Baltimore Buffalo Washington Albany Rochester Scranton Syracuse Reading Wilkes-Barre Wheeling Harrisburg Trenton Lancaster	$\begin{array}{c} 7,287,692,533\\ 661,545,777,600\\ 150,944,317\\ 52,698,660\\ 32,648,807\\ 26,298,060\\ 19,969,133\\ 144\\ 12,963,593\\ 7,281,783\\ 6,612,866\\ 7,225,510\\ 7,665,924\\ 7,665,924\\ 7,665,901,233\\ 6,864,760\\ 6,901,233\\ 6,864,760\\ 7,7665,9702\\ 7,7702\\ 7,770$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} & & & \\$	$\begin{array}{c} 790,455,77\\ 260,274,07\\ 198,373,64\\ 55,147,41\\ 33,871,02\\ 32,138,91\\ 24,198,26\\ 14,773,61\\ 13,546,63\\ 7,875,361\\ 7,875,423\\ 9,595,78\\ 6,881,01\\ 7,700,81\\ \end{array}$	$\begin{array}{ccccccc} 7 & 20,683,70,\\ 8 & 13,824,73,\\ 1 & 11,690.06,\\ 3 & 7,379,200,\\ 0 & 6,950,56,\\ 5 & 6,748,55,\\ 4 & 8,164,78,\\ 9 & 5,801,36,\\ 9 & 5,801,36,\\ \end{array}$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} 0,241,960\\ 4,850,000\\ 3,123,250\\ 2,334,381\\ 1,754,854\\ 1,766,102\\ 1,453,710\\ 1,898,400\\ \end{array}$	$\begin{array}{c c} -0.8 \\ -26.9 \\ -27.7 \\ -9.9 \\ -24.2 \\ -20.8 \\ +5.9 \\ -10.3 \end{array}$	$\begin{array}{c} 173.618.130\\ 56.959.490\\ 40.679.488\\ 10.848.142\\ 6.871.336\\ 6.510.000\\ 4.891.572\\ 2.734.882\\ 2.340.945\\ 1.815.893\\ 1.669.991\\ 1.559.571\\ 2.365.853\\ 2.365.833\\ \end{array}$	$\begin{array}{c} 43,165,147\\ 9,403,316\\ 8,398,612\\ 6,021,554\\ 5,274,591\\ 3,076,879\\ 2,690,643\\ 1,552,880\\ 1,415,097\\ 1,579,479\\ 1,724,942 \end{array}$
$ \begin{array}{c} \begin{array}{c} & \text{Sum Fill, matrix} \\ \hline \begin{tabular}{ c c c c c c c c c c c c c c c c c c c$	York Erle Chester Binghamton Greensburg Beaver County, Pa Altoona Frederick Franklin Mortistown Montclair Oranges Total Middle	3,634,430 3,648,441 4,033,146 2,688,571 3,021,500 2,299,650 2,229,650 2,229,650 2,229,233 1,716,788 923,107 1,865,444 2,321,691 3,833,843 8,540,597,107	$\begin{array}{c} 6.370,94\\ 3.97500\\ 5.188,906\\ 3.064,600\\ 3.275,800\\ 2.601,900\\ 2.601,900\\ 2.501,369\\ 1.574,415\\ 1.621,508\\ 2.124,377\\ 2.228,979\\ \text{Not included 1}\\ 10,800,130,750\\ \end{array}$	$\begin{array}{c} -13.2 \\ -7.8 \\ -21.3 \\ -12.3 \\ -7.8 \\ -9.9 \\ -11.2 \\ -10.9 \\ -43.0 \\ -43.0 \\ -43.0 \\ -43.0 \\ -44.2 \\ n \\ total. \\ -20.9 \end{array}$	$\begin{array}{c} 1,3,1,05\\ 4,693,89\\ 3,287,12\\ 3,189,300\\ 2,964,68\\ 2,514,60\\ 2,469,82\\ 1,583,44\\ 1,342,86\\ 2,124,89\\ 2,007,33\\ 10,846,207,20. \end{array}$	$\begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} $	785,900 8852,894 639,211 560,800 611,943 611,943 611,943 7 366,999	1,372,642 845,561 1,057,137 593,903 654,000 723,448 486,421 	$\begin{array}{c} -7.1 \\ -19.4 \\ +7.7 \\ -14.2 \\ -15.5 \\ -15.2 \\ -25.1 \\ -25.1 \end{array}$	1,439,600 702,696 883,886 649,904 622,600 628,514 445,817 	648,092 648,092 701,500 526,301 403,386
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	New Haven. Springfield Portland. Worcester. Fall River New Bedford. Holyoke. Lowell. Bangor.	$\begin{array}{c} 24,912,436\\ 15,968,735\\ 11,530,662\\ 8,297,836\\ 10,607,179\\ 4,993,390\\ 4,505,288\\ 3,388,638\\ 3,153,398\\ 1,778,238\\ \end{array}$	$\begin{array}{c} 25,706,169\\ 16,378,752\\ 13,245,390\\ 9,159,266\\ 12,299,155\\ 6,034,952\\ 5,111,919\\ 3,357,200\\ 3,644,005\\ 1,911,457\\ 4,588,300\\ 0,16,258\\ 0,175\\ $	$\begin{array}{c} -3.1\\ -2.5\\ -9.4\\ -13.7\\ -17.2\\ -11.9\\ +0.9\\ +0.9\\ -13.5\\ -7.0\\ +8.9\end{array}$	$\begin{array}{r} 822,877,91\\ 41,827,30\\ 24,285,80\\ 14,925,95\\ 13,306,87\\ 9,180,411\\ 12,035,93\\ 4,689,35\\ 3,152,88\\ 2,432,13\\ 2,455,63\\ 4,392,000\\ 961,201,544\end{array}$	$\begin{array}{c} 6\\ 6\\ 842,802,494\\ 0\\ 40,234 300\\ 5\\ 22,142,593\\ 6\\ 14,496,977\\ 11,300,108\\ 9\\ 10,445,216\\ 4\\ 11,38,882\\ 0\\ 5\\ 5,080,105\\ 1\\ 4,449,984\\ 0\\ 2,837,577\\ 2,275,685\\ 0\\ \hline \end{array}$	$\begin{array}{c} 136,940,005\\ 6,527,200\\ 4,861,089\\ 2,936,400\\ 2,354,218\\ 1,632,218\\ 2,089,852\\ 1,136,536\\ 998,533\\ 624,403\\ 567,516\\ 366,592\\ \end{array}$	$\begin{array}{c} 169,792,545\\ \pm,060,100\\ 5,316,114\\ 2,899,958\\ 2,480,990\\ 1,802,504\\ 2,526,301\\ 1,237,498\\ 1,011,548\\ 691,029\\ 646,546\\ 344,357\\ \end{array}$	$\begin{array}{c} -19.3 \\ -19.26 \\ +15.1 \\ -9.43 \\ -17.33 \\ -9.73 \\ -12.2 \\ -12.2 \\ -14.3 \\ -9.77 \\ -12.2 \\ +6.4 \\ -14.3 $	$\begin{array}{c} 159,866,877\\ 8,235,800\\ 5,115,648\\ 2,792,442\\ 2,569,894\\ 1,677,029\\ 2,250,356\\ 1,102,557\\ 908,648\\ 656,891\\ 426,792\\ 471,174\\ \end{array}$	206,851,558 8,339,500 4,464,418 2,894,713 2,380,505 2,361,145 2,367,394 891,131 863,601 646,337 499,245 451,290
$ \begin{array}{c} \text{Total Middle Western} \\ \text{Details of Pacific and Other} \end{array} \begin{array}{c} 3,800,000 \\ 1,914,014,997 \\ 2,128,606,194 \\ -10.1 \\ 2,072,844,635 \\ 1,824,188,144 \\ \hline 1,824,188,144 \\ \hline 410,676,805 \\ \hline 445,578,222 \\ -7.9 \\ \hline 426,450,452 \\ \hline 426,450,452 \\ \hline 416,225,819 \\ \hline \end{array} $	Chickago Cincinnati Detroit Milwaukee Indianapolis Columbus Toledo Peoria Grand Rapids Dayton Bytingfield, III Springfield, III Youngstown Kalamazoo Bytingfield, III Youngstown Youngstown Akron Rockford Canton Canton Canton Guiney Springfield, Ohlo Bloomington Mastield Decatur Jackson Ulie, III Danville Lama Mashor Canton Guiney Jackson ville, III Danville Lama Mashor Mashor Mashor Man Arbor Cany	$\begin{array}{r} \textbf{1.311} & \textbf{526} & \textbf{388} \\ \textbf{112} & \textbf{557} & \textbf{300} \\ \textbf{112} & \textbf{557} & \textbf{300} \\ \textbf{98} & \textbf{000} & \textbf{000} \\ \textbf{26} & \textbf{016} & \textbf{002} \\ \textbf{36} & \textbf{4255} & \textbf{515} \\ \textbf{5758} & \textbf{863} \\ \textbf{4.4855} & \textbf{111} \\ \textbf{5.758} & \textbf{863} \\ \textbf{4.4855} & \textbf{111} \\ \textbf{7.235} & \textbf{000} \\ \textbf{3.4255} & \textbf{000} \\ \textbf{3.4255} & \textbf{000} \\ \textbf{3.4255} & \textbf{000} \\ \textbf{3.4255} & \textbf{000} \\ \textbf{3.455} & \textbf{1193} \\ \textbf{3.3545} & \textbf{5118} \\ \textbf{2.005} & \textbf{818} \\ \textbf{2.015} & \textbf{3751} \\ \textbf{1.911} & \textbf{3751} \\ \textbf{1.911} & \textbf{3751} \\ \textbf{1.911} & \textbf{5758} \\ \textbf{2.017} & \textbf{548} \\ \textbf{2.017} & \textbf{548} \\ \textbf{2.017} & \textbf{548} \\ \textbf{2.017} & \textbf{548} \\ \textbf{2.015} & \textbf{557} \end{array}$	$\begin{array}{c} 1,436,344,234\\ 137,401,350\\ 137,401,350\\ 122,671,921\\ 120,946,778\\ 33,582,800\\ 33,582,800\\ 33,582,800\\ 15,960,471\\ 12,611,316\\ 6,633,571\\ 2,983,118\\ 5,329,633\\ 5,673,661\\ 5,573,661\\ 5,529,638\\ 8,037,0007\\ 4,047,507\\ 6,76,125\\ 5,674,137,661\\ 5,673,661\\ 5,673,661\\ 5,673,661\\ 5,674,137,661\\ 5,673,661,662,662\\ 5,673,661\\ 5,673,661\\ \mathbf{5,6$	$\begin{array}{c} -8.7, \\ -18.1, \\ -119.0, \\ -19.0, \\ -24.3, \\ -24.3, \\ -119.0, \\ -24.3, \\ -119.0$	$\begin{matrix} 1.412.245.47\\ 128.255.90\\ 128.255.90\\ 128.255.90\\ 111.534.39\\ 111.534.39\\ 111.534.39\\ 111.534.39\\ 111.534.39\\ 111.534.39\\ 111.534.39\\ 111.534.39\\ 111.594.39\\ 111.594.39\\ 111.594.39\\ 111.594.39\\ 111.594.39\\ 111.594.39\\ 111.594.39\\ 111.594.39\\ 111.594.39\\ 111.594.39\\ 111.594.655\\ 111.594.555\\ 111.594.555\\ 111.594.555\\ 111.594.555\\ 111.594.555\\ 111.594.555\\ 111.594.555\\ 111.594.$	$\begin{array}{c} 1,252,965,283\\ 0,375,005\\ $	$\begin{array}{c} 288,085,275,285,275,285,275,285,275,285,275,285,275,285,275,285,285,285,285,285,285,285,285,285,28$	$\begin{array}{r} 305,800,223\\ 28,925,200\\ 25,552,981\\ 23,015,892\\ 15,224,580\\ 7,021,776\\ 8,727,600\\ 5,790,009\\ 5,790,009\\ 5,790,009\\ 5,790,009\\ 5,790,009\\ 5,790,009\\ 5,790,009\\ 1,8,208,786\\ 2,567,047\\ 1,204,612\\ 542,159\\ 850,000\\ 1,741,288\\ 1,107,574\\ 1,014,744\\ 1,572,000\\ 892,926\\ 4892,926\\ 4892,926\\ 4892,926\\ 4892,926\\ 4892,926\\ 4892,926\\ 4892,926\\ 4892,926\\ 489,239\\ 1,228,462\\ 770,765\\ 750,034\\ 420,347\\ 423,463\\ 321,086\\ 420,347\\ 423,463\\ 323,463\\ 323,463\\ 323,463\\ 323,463\\ 323,463\\ 323,463\\ 323,463\\ 323,463\\ 333,463\\$	$\begin{array}{c} 8.66,11\\ -22.52,10,0,9,4,6,3,36,7,0,3,1,6,4,2,5,2,1,2,1,2,1,2,1,2,1,2,1,2,1,2,1,2,1$	$\begin{array}{c} 294,666,195\\ 26,019,750\\ 26,019,750\\ 21,600,171\\ 8403,387\\ 6,153,500\\ 4,464,707\\ 3,482,998\\ 2,992,781\\ 7,226,020\\ 868,524\\ 868,524\\ 868,524\\ 868,524\\ 1,400,755\\ 1,102,408\\ 1,400,750\\ 1,102,408\\ 1,400,750\\ 1,101,921\\ 1,400,750\\ 1,101,921\\ 1,600,500\\ 911,767\\ 7584,685\\ 1,101,921\\ 4,600,500\\ 911,767\\ 7584,685\\ 1,101,921\\ 3,250\\ 3,550\\ 435,550\\ 437,246\\ 671,324\\ 335,854\\ 661,324\\ \end{array}$	$\begin{array}{r} 299\ 348\ 490\\ 25,023\ 650\ 25,023\ 650\ 25,032\ 650\ 25,032\ 200\ 65,032\ 200\ 65,032\ 200\ 65,032\ 200\ 65,032\ 200\ 65,032\ $
	Total Middle Western	3,800,000	652,685 350,002 707,822 4,608,228	$-46.3 \\ -25.0 \\ -17.5$	533,642 207,772 652,583 4,196,254	$444,302 \\ 192,541 \\ 698,147$					
1 - 10 - 10 - 10 - 10 - 10 - 10 - 10 -				10.1	$\begin{array}{c} 581,864,250\\ 706,981,765\\ 395,563,106\\ 103,412,499\\ 71,543,352\\ 37,890,336\\ 16,281,000\\ 39,524,158\\ 69,573,168\\ 43,106,195\\ 34,998,478\\ 43,106,195\\ 34,998,478\\ 43,106,195\\ 34,998,478\\ 44,868,059\\ 36,280,335\\ 17,546,904\\ 10,724,346\\ 10,724,$	$\begin{array}{c} 530,230,604\\ 618,678,346\\ 347,080,890\\ 105,961,892\\ 65,333,998\\ \hline 15,471,550\\ 39,437,159\\ 71,326,341\\ 41,098,284\\ 30,982,854\\ 30,982,704\\ 228,339,091\\ 228,900,066\\ 16,360,293\\ 11,027,4686\\ 16,360,293\\ 229,703\\ 20,159,126\\ 9,445,028\\ 7,371,695\\ 29,445,028\\ 7,371,695\\ 29,445,028\\ 7,371,695\\ 29,445,028\\ 7,371,695\\ 29,445,028\\ 7,371,695\\ 29,445,028\\ 7,371,695\\ 29,445,028\\ 7,371,695\\ 29,446,028\\ 2,881,183\\ 2,379,689\\ 1,892,100\\ 2,466,321\\ 2,978,000\\ 2,466,321\\ 2,978,000\\ 1,642,400\\ 3,341,709\\ 5,108,059\end{array}$	$100,827,814\\167,810,583\\75,691,867\\19,216,589\\11,520,337\\10,000,000\\4,326,086\\8,852,073\\13,183,665\\9,206,293\\5,622,021\\4,144,253\\2,178,544\\2,146,734\\2,146,734\\2,146,734\\2,146,734\\2,146,734\\2,146,734\\2,146,734\\2,146,734\\2,160,000\\2,368,228\\1,863,907\\1,625,000\\1,075,000\\2,368,228\\1,863,907\\1,863,907\\1,863,907\\1,813,201\\2,2665\\2,2665\\1,313,201\\2,2665\\1,313,201\\2,2665\\2,228,265\\1,313,201\\2,2665\\2,228,265\\1,313,201\\2,2665\\1,313,201\\2,2665\\1,313,201\\2,2665\\1,313,201\\2,2665\\1,313,201\\2,2665\\1,313,201\\2,2665\\2,228,25\\2,228,25\\2,228,$	97,539,650 139,319,427 80,065,933 21,636,327 15,656,327 15,656,322 10,392,887 3,950,000 8,559,792 15,997,118 8,910,130 8,396,537 5,020,158 7,248,592 4,204,204 3,110,700 3,160,610 4,872,018 2,285,791 2,2780,188 1,824,664 1,283,400 1,381,2830 1,381,2930 1,381,2830 1,381,2830 1,381,2930 1,381,2930 1,381,2930 1,391,2930 1	$\begin{array}{r} +3.4\\ +20.4\\ -5.5\\ -26.4\\ +9.5\\ +3.4\\ +17.5.9\\ +9.7\\ +12.0\\ -3.0\\ -17.7\\ +18.0\\ -3.0\\ -17.7\\ +18.0\\ -17.7\\ +18.0\\ -17.7\\ +18.0\\ -17.7\\ +18.0\\ -17.7\\ +18.0\\ -17.7\\ +18.0\\ -17.7\\ +28.1\\ -17.7\\ +28.1\\ -17.7\\ +28.1\\ -17.7\\ -17.7\\ +28.1\\ -17.7\\ $	$\begin{array}{c} 116,883,522\\ 143,095,033\\ 83,001,202,252,637\\ 10,074,295\\ 4,074,500\\ 8,923,075\\ 13,364,411\\ 8,008,267\\ 8,445,245\\ 5,415,956\\ 6,677,174\\ 3,861,278\\ 2,877,558\\ 2,424,754\\ 3,561,278\\ 2,424,754\\ 3,921,107\\ 1,749,014\\ 2,138,067\\ 2,014,538\\ 1,675,213\\ 1,522,339\\ 1,675,213\\ 1,522,339\\ 2,324,761\\ 2,593,879\\ 2,324,761\\ 2,593,879\\ 2,324,761\\ 2,593,879\\ $	$\begin{array}{c} 110,827,586\\ 136,079,400\\ 75,565,579\\ 21,990,598\\ 15,645,955\\ 3,612,500\\ 10,090,388\\ 15,176,328\\ 9,669,995\\ 7,237,443\\ 5,384,716\\ 3,545,917\\ 3,100,863\\ 2,558,083\\ 3,083,601\\ 4,255,900\\ 2,038,000\\ 1,455,5717\\ 1,495,226\\ 2,048,209\\ 1,707,079\\ 1,455,5717\\ 1,495,226\\ 2,049,209\\ 1,707,079\\ 1,555,717\\ 1,495,226\\ 2,049,209\\ 1,555,000\\ 355,000\\ 355,000\\ 366,500\\ 782,090\\ \end{array}$

""##sings by Telegraph and Canadian Clearings on page 453.

THE BANK AND QUOTATION SECTION. We send to our subscribers to-day the February number of the Bank & Quotation Section. The General Quotations are incorporated in this number for the first time since the closing of the stock exchanges in July last.

THE FINANCIAL SITUATION.

In the numerous speeches and addresses which the President has recently been delivering, he has been making some frank admissions. These furnish a valuable insight into the character and calibre of the man and also afford illuminating evidence as to the impulses that govern him in dealing with grave public questions and in carrying out the policies of his Administration. In speaking on Wednesday before the convention of the United States Chamber of Commerce, he said in a guileless sort of way that he "agreed with a colleague of his in the Cabinet the other day that they had never attended in their lives before a school to compare with what they were now attending for the purpose of gaining a liberal education." That has been the trouble with Mr. Wilson's entire Administration thus far. He and his colleagues in the Cabinet (and these Cabinet ministers are all the same type of men as the President himself) have acted with insufficient knowledge in an amateurish, bungling, blundering fashion, and yet have had the utmost confidence in their ability to solve problems some of which have been taxing the wit and ingenuity of man since the dawn of civilization.

It is literally true that Mr. Wilson and his immediate advisers have during the last two years been attending "a school"-the school of experience-and have been "gaining a liberal education," but, unfortunately, at the expense of their suffering fellowcitizens, the entire community. Our industries have been doctored and doctored with patent medicines well-nigh unto death. Yet the President and his Cabinet associates look on and have the utmost faith that their treatment in the end will prove successful. If the patient shall finally succumb they will not be prepared to admit that their quack remedies were at fault, but at least they will know that it was possible for him to die-a fact never contemplated by them as among the possibilities. They will have gained knowledge and experience, but after the fashion of t he youthful medical practitioner, whose experimentations lead the unfortunates who are the subject of them to the grave, leaving the practitioner that much the wiser but the victims beyond the hope of resurrection

In his speech before the United States Chamber of Commerce the President indulged quite freely in anecdote to illustrate his remarks. Here is an instance of the kind:

"I remember once, a good many years ago, I was attending one of the local chambers of commerce of the United States at a time when everybody was complaining that Congress was interfering with business. If you have heard that complaint recently and supposed that it was original with the men who made it, you have not lived as long as I have. It has been going on ever since I can remember. And the complaint came most vigorously, of course, from men who were interested in large corporate developments.

It will be observed that the President makes a point of the fact that business complained of interference from legislation away back and he asserts that the loudest complaints came "from men who

were interested in large corporate developments." It is undoubtedly true that business has had to defend itself from adverse legislation for many a year and that corporations have been the particular object of assault. But that does not make such legislation any the less indefensible or any the less harmful and does not absolve those threatened by it from making vigorous efforts to protect themselves and from seeking to ward off the danger. In the State legislatures corporations have been obliged for thirty or forty years to fight hostile legislation. Out of the fear thus engendered grafting politicians have reaped rich harvests at times. So systematic were the efforts to bleed corporations that it grew to be a quite familiar practice to purchase exemption with large campaign contributions, frequently to both the leading political parties. But all this can hardly be urged as justifying pernicious schemes of legislation or of rendering earnest, sincere protests against the same occasion for criticism or condemnation.

The President went on to tell what reply he made to the complaints of legislative interference with business, as follows:

I took the liberty to say to that body of men whom I did not know that I took it for granted that there were a great many lawyers among them and that it was likely that the more prominent of those lawyers were intimate advisers of the corporations of that region, and I said that I had met a great many lawyers from whom the complaint had come most vigorously not only that there was too much legislation with regard to corporations, but that it was ignorant legislation. I said: "Now, the respon-sibility is with you. If the legislation is mistaken, you are on the inside and know where the mistakes are being made. You know not only the innocent and right things that your corporations are doing, but you know the other things, too. Knowing how they are done, you can be expert advisers as to how the wrong things can be prevented. If, therefore, this thing is handled ignorantly there is nobody to blame but yourselves. If we on the outside cannot understand the thing and cannot get advice from the inside, then we will have to do it with the flat hand and not with the touch of skill and discrimination."

Is not that true? Men on the inside of business know how business is conducted, and they cannot complain if men on the outside make mistakes about business if they do not come from the inside and give the kind of advice which is necessary.

the kind of advice which is necessary. The trouble in the past—for I think the thing is changing very rapidly—has generally been that they came with all their bristles out. They came on the defensive. They came to see, not what they could accomplish, but what they could prevent. They did not come to guide, but they came to block, and that is of no use whatever to the general body politic.

In the foregoing we see illustrated some of the tactics with which the country has become familiar during the last two years. It will be noticed that the President's first step was to question the motives of those opposing legislative interference with business. Were those protesting engaged in wrongful acts and were they seeking power to perpetuate such acts, or were they engaged in rightful and proper acts in the pursuit of which they were duly entitled to protection? Did they not have eminent legal advisers and were not these advisers concerned chiefly to protect and perpetuate wrong-doing? At any rate, these legal minds knew the difference between right and wrong and were in position to guide the legislator. If they failed to do this and suffered as a consequence, they could blame no one but themselves.

Here the President puts himself in the position of having an open mind and of seeking advice and guidance. On the other hand, the intimation is conveyed that business interests have been reluctant to counsel and confer, making it necessary for Congress and the Administration to proceed unaided. As to this, the comment might be made in the first place that in this age and civilization industrial and economic interests ought not to be called upon to interfere to prevent ordinary acts of malpractice. As a matter of fact, however, business interests have at all times shown willingness to consult with the Administration and with Congress concerning proposed legislation, but the offer has invariably been rejected or treated with contempt and derision.

In the closing portion of his remarks, as given above, the President admits that those whose interests were threatened by new legislation have been ready to assist him in warding off the danger, but "The he finds fault with the methods pursued. trouble in the past has generally been that they came with all their bristles out. They came on the defensive. They came to see, not what they could accomplish, but what they could prevent. They did not come to guide, but they came to block, and that is of no use whatever to the general body politic." That is, no matter how grievously wrong or pernicious a measure of proposed legislation may be, you are not justified in seeking to prevent it or block it, but you must fall in with the idea and encourage the legislator or the executive to proceed with his unsound or downright unjust scheme.

Throughout its entire existence thus far it has been the policy of the Administration to reject advice and suggestion except where it was favorable to the schemes under consideration. Opposition of any kind has never been tolerated in the least. The general course that has been pursued on all such occasions is well outlined in the excerpt given above. The moment any one dared to go counter to the propositions urged by the Administration he has been looked upon with disfavor, his actions viewed with suspicion, and the sincerity and purity of his motives questioned. Let the reader recall what happened in the case of each one of the leading Administration measures in the course of their journey to the statute book. In the matter of the tariff, discussion was almost completely ruled out in the Lower House, while delay in the Senate and attempts on the part of the interests which feared damage or ruin from the lowering of the duties to prove their case were met with charges of "lobby" influence, the President himself having demanded a Congressional investigation of the activities of the alleged lobby. When the Banking Bill was under consideration there were continual cries about the influence of the "money power." Similarly, when the Trade and Trust Bills were under consideration, the President and his advisers would not hear or heed protests but felt constrained to go ahead in a self-satisfied way regardless of consequences.

Finally we may call attention to the President's remarks on the occasion of his Jackson Day speech at Indianapolis the early part of last month. The President was speaking with reference to the situation in Mexico, where certainly the Administration policy cannot be claimed to have been an unqualified success. The President then expressed himself in the following words: "With all due respect to editors

of great newspapers, I have to say to them that I never take my opinions of the American people from their editorials. So that when some great dailies, not very far removed from where I am temporarily residing, thundered with rising scorn against 'watchful waiting,' Woodrow sat back in his chair and chuckled, knowing that he laughs best who laughs last." It would be hard to find anything to laugh about in the deplorable situation prevailing in Mexico, but the President never loses his self-confidence and will maintain that he is right against the whole world.

The value of the incident lies in its showing that what the President has at all times wanted has not been advice and suggestion, but complete acquiescence in his views, his acts and his policies. The endeavor to have it appear by his remarks the present week that he has been, and is, longing for enlighten ment in dealing with business matters appears ludicrous in face of the President's habits and practices during the last two years.

While the worthy occupant of the White House is indulging in sunshine talk (moonshine would be a better word), and declaring that prosperity is widespread in this country, that confidence was never so pronounced as at present, returns of railroad earnings are showing frightful losses-losses of such magnitude that the only parallel to them is to be found in the complete collapse of industrial activity which occurred immediately following the panic of 1907. Quite a good many returns have come in the present week for the month of December, and they all tell the same story. The Pennsylvania RR. lines earned only \$25,991,729 gross in December 1914, against \$30,400,723 in December 1913. For the calendar year the Pennsylvania lines earned but \$353,238,-595, against \$391,062,058. The New York Central System earned only \$21,602,538 in December 1914, against \$24,122,747 in December 1913, and for the calendar year no more than \$275,508,606, against \$305,387,092.

For the two systems combined, therefore, the loss for the calendar year has been over $67\frac{1}{2}$ million dollars. The Baltimore & Ohio for December earned gross of only \$6,674,075, against \$8,052,972, the Boston & Maine \$3,588,975, against \$3,946,954 and the N. Y. N. H. & H. \$5,015,072, against \$5,493,255. In the South the Louisville & Nashville earned gross for December of only \$4,136,922, against \$5,161,270, the Southern Ry. but \$5,284,248, against \$6,603,193, the Atlantic Coast Line \$3,073,852, against \$3,630,-478, the Nashville Chattanooga & St. Louis \$844,405, against \$1,127,695, the Norfolk & Western \$3,021,-440, against \$3,772,427, the Texas & Pacific \$1,654,-739, against \$1,913,429, &c., &c.

Southern roads, of course, have suffered from the low price ruling for cotton, but the President was quite recently represented in the newspapers as having said there had been no depression west of the Mississippi River. Note, therefore, that the Great Northern in December earned no more than \$4,595,-680, against \$5,677,958, the Northern Pacific only \$4,679,791, against \$5,878,258, the Southern Pacific \$9,997,195, against \$11,253,514, the Union Pacific \$7,041,701, against \$7,456,576, the Milwaukee & St. Paul \$7,282,244, against \$7,799,246, &c., &c., these being all comparisons for the month of December. If there is no business depression, how are these tremendous losses to be explained? While, on the one hand, the President keeps asserting that there is no depression, on the other hand he insists that whatever depression there may be is simply psychological, the result of a state of mind. On this theory it would only be necessary to imagine that there was no war in Europe and the war would not exist.

During the last fifteen months the President and all the members of his Cabinet have been assuring us that the country was on the eve of a new era as a result of the legislative policies of his Administration, and yet things have been going from bad to worse. At first it was a new tariff that was to work wonders. Then it was the enactment of the new Banking Law that was to start mills and furnaces with new energy through the release of credit and credit facilities from the clutches of the "money power." Then Congress was kept continuously in session during the summer in order to insure "freedom" of trade and commerce by the enactment of the Trade Commission and the Omnibus Anti-Trust bills. Now the Shipping Bill is the one thing needed to fill the nation's cup of happiness to overflowing. Yet the traffic and reve-nues of the railroads are, as we see, shriveling up in alarming fashion, showing that even unprecedentedly high grain prices, an unparalleled demand for our foodstuffs and merchandise exports of unexampled dimensions do not suffice to insure prosperity in transportation and manufacturing where fundamentals are wrong.

Mr. Wilson can think of no better explanation than to ascribe it all to a state of mind. Ex-President Taft comes nearer to hitting the nail on the head when he says, as he did in a speech the present week, that "excessive hostility to capital has depressed our business, and the wage earners are the chief sufferers from the depression."

Bank clearings for the opening month of the year 1915, as presented on the first page of this issue, while indicating somewhat greater activity in the commercial and industrial affairs of the country than in December of 1914, continue to furnish evidence of marked restraint in mercantile activity. The anomalous conditions incidental to the war in Europe are in part responsible for the situation here, but there is evidence of depression with which the war has nothing to do. It is to be remarked, however, that with improvement in some directions now apparent, a more optimistic feeling seems to pervade trade circles. At New York the January total of clearings was the greatest for any month since the beginning of hostilities in Europe, the resumption of operations on the Stock Exchange largely contributing to that result, but it was much smaller than a year ago. In the remainder of the country, also, compared with last year, a rather marked decline is to be noted.

The aggregate of clearings for the 160 cities included in our compilation at \$13,477,904,776 is smaller by $2\frac{3}{4}$ billion dollars, or 16.8%, than that for 1914, and, contrasted with 1913, a slightly greater loss—17.0%—is recorded. At New York there is a decline for January of 22.2% from 1914 and 22%from two years ago, and, compared with the like period in 1906, 1907 and 1910, when much more activity in financial affairs was witnessed, the current totals show much greater diminution. Outside of this city the month's aggregate at \$6,190,212,243

falls 9.3% under 1914 and 10.2% below the January high record of 1913. As regards the individual cities, it is to be stated that by far the greater number exhibit losses, with the percentages quite large at many important Southern points and at such centres of speculative activity as Boston, Philadelphia and Pittsburgh. But there are gains of noteworthy proportions at a number of far Western cities, particularly at Kansas City, Minneapolis, Duluth, Fargo, Pueblo, Aberdeen and Fremont. In fact the "Other Western" group of cities as a whole make a very satisfactory showing, benefiting from the large wheat crop and the increasing prices received therefor.

It cannot be said that the re-opening of the New York Stock Exchange has resulted in any large volume of transactions, although for limited periods there has been some display of activity. On the contrary, with foreign orders a negligible quantity and hesitancy the predominant feature of the home trading, dealings in January were of greatly diminished volume. The transactions, in fact, reached only 5,076,210 shares, against 10,088,895 shares in 1913, were but about one-fifth the total of the month in 1910 and less than one-seventh of the 1906 record. Bonds, likewise, were dealt in much less freely, a par value of 57 million dollars comparing with 891/2 millions last year. Boston's transactions reached only 486,320 shares and \$752,500, against 639,426 shares and \$1,590,100; and at Philadelphia the contrast was even less favorable-127,305 shares comparing with 471,456 shares.

Restricted trade and inactivity in other directions continue to be reflected in the Canadian Clearing-House returns. Almost every city of the 22 from which we have comparative figures records a more or less noticeable decline from 1914, with the losses conspicuously heavy in the Western Provinces. The total for all the cities for the month this year reaches \$573,381,482, or 19.5% less than in 1914 and 28.8% smaller than for 1913.

The statement of failures for the month of January 1915 depicts clearly the stress under which the business concerns of the country labored in the opening month of the new year. A much greater number were forced to the wall than had ever before succumbed in a single month. The poor showing made is of course largely due to antecedent conditions-the disorganization of business in the closing months of 1914, following the breaking out of war in Europethe effect of which did not become fully apparent until the time of annual settlements came around. Then many who had been able to worry along after a fashion had to confess, or were pushed into, insolvency. While several failures for large amounts are to be noted, including the M. Rumely Co. for approximately \$16,000,000, the American Round Bale (Cotton) Press Co., \$935,000; D. F. Henry, hotel proprietor, Pittsburgh, \$1,412,672, and the Bowerhill-Connellsville Coke Co. and the B. & H. Supply Co., merchants very lightly capitalized, made up the vast majority of the insolvents. This is indicated by the fact that the indebtedness reported in grocery lines averages only \$3,650 per firm, and the general average of all failures, after eliminating the M. Rumely Co., is but \$11,750, against over \$20,000 in 1914.

According to Messrs. R. G. Dun & Co.'s compilation, the number of failures in January was no less than 2,848, against 1,857 in 1914 and 1,814 in 1913,

the liabilities standing at \$49,640,575 and \$39.374,-347 and \$22,972,969, respectively. Forty-three suspensions for \$100,000, or over, aggregated in all \$27,108,917, or about 55% of the grand total of liabilities. The trading division made the least satisfactory exhibit numerically, 2,184 disasters comparing with only 1,390 in 1914, but the volume of debts did not show the same ratio of advance, having been \$20,227,896, against \$15.890.980. In the manufacturing group one failure of unusual size, referred to above, served to unduly swell the total indebtedness in that division. Altogether, 551 insolvencies, for \$27,041,279, were reported, these comparing with 407, for \$16,780,939, in 1914. But with the Rumely failure out there remains only about 11 million dollars, or some 53/4 millions less than a year ago, indicating that here, too, the general run of debts was small. Among brokers, agents, &c., a considerable growth in the number who fell by the wayside is to be noted of January, but the liabilities at \$2,371,400 are nearly $4\frac{1}{2}$ millions less than in 1914, which is explained by the fact that there was a series of failures for large amounts in the month last year-6 for \$5,739,545.

Failures returns for the Dominion of Canada for January make somewhat similar comparison with last year, both as regards number and amount of indebtedness, as shown in the United States, as in each case increase is indicated. Specifically, 374 insolvencies for \$3,523,710 in the month this year contrast with 226 and \$2,029,680 in 1914. Trading debts of \$2,280,102 compare with \$1,013,196 a year ago; manufacturing liabilities total \$1,106,205, against \$989,684, and the failed indebtedness of brokers, agents, &c., aggregate \$137,403, against \$26,800 in 1914.

The British Parliament re-assembled on Tuesday after a recess of the House of Commons since Nov. 27 and of the House of Lords since Jan. 6. There was none of the usual ceremony, members immediately taking up the various matters, chiefly financial, which have arisen as a result of the war and to which the business of the session will be confined. Some 200 of the 600 members of the Lower House are now at the front. Replying to a question put by a Labor member as to whether the Government was considering fixing food prices, Premier Asquith declared that "all these matters are being carefully reviewed." The committee now having the matter in hand, the Premier continued, was receiving full information from the various departments of the Government, but he could not say when the inquiry would be concluded. The Government, however, was fully alive to the urgency of the matter. On Wednesday Mr. Asquith presented a resolution in the House of Commons asking the House to devote the present session entirely to Government measures. "There is no precedent for this resolution," said the Premier, "but all our energies as a nation are concentrated on the war, and every interest must be subordinated to this overmastering purpose. Accordingly, the Government purposes to take away the opportunity for private members to introduce bills, and will confine its legislative proposals to measures for the prosecution of the war." Bonar Law, leader of the Opposition, agreed to the resolution, saying that the Opposition intended to treat the present session of the House as a war session, as had been done in Canada and France.

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The second war session of the Canadian Parliament was opened on Thursday by the Duke of Connaught, Governor-General of Canada, with the accustomed brilliancy which usually attends the ceremony but with unusual precautions to protect the Duke from hostile aliens. The State ball and drawing-room reception had been canceled. In his speech from the Throne the Governor-General explained the steps that had been taken to aid the mother country by sending an expeditionary force of more than 30,000 men. He declared that the "earnest and resolute spirit of patriotism which animates the whole Dominion has evoked a magnificent response to the call for service beyond the seas. Large additional forces have been organized and further contingents are ready to be dispatched as soon as the necessary arrangements for relieving them and completing their training can be consummated."

The event that has attracted greatest attention in connection with the European war situation this week has been the formal announcement by the German Admiralty declaring the waters around Great Britain and Ireland, including the whole English Channel, a war zone from and after Feb. 18 1915. The announcement states that every enemy merchantship found in this war zone will be destroyed even if it is impossible to avert the dangers which threaten the crew and passengers. It is declared also that neutral ships in the war zone are in danger, as, "in consequence of the misuse of neutral flags ordered by the British Government on Jan. 21, and in view of the hazards of naval warfare, it cannot always be avoided that attacks meant for enemy ships endanger neutral ships. Shipping northward around the Shetland Islands in the Eastern Basin of the North Sea and in a strip of about 30 nautical miles in breadth along the Dutch coast is endangered in the same way." The statement as to the misuse of neutral flags refers to what purports to be a secret order that has recently been published in Germany and alleged to have been issued by the British Admiralty to British ships instructing them to make use of neutral flags. The announcement of the war zone by the German Admiralty appears to be the German answer to the decision of the British Admiralty to seize all food ships destined for Germany, owing to the official German action commandeering all foodstuffs. A dispatch from Copenhagen quotes Dr. von Bethmann-Hollweg, the Imperial Chancellor of Germany, as declaring that "England treats the United States as a beseiged fortress. Winston Churchill," the Chancellor continued, "wants to starve a people numbering 70,000,000 in barbarian fashion. Against this effort Germany will use every opportunity to take revenge. With regard to the complaint that we are injuring neutral interests, neutral powers have not protested against England's action, and they must take the consequences. We certainly are not going to die of famine." A second warning to neutral shipping was issued by the German Admiralty yesterday. It advised vessels approaching Continental ports to take the track north of Scotland into the North Sea to avoid being sunk by mistake by German submarines off the northern and western coasts of France. It is difficult to reconcile this advice with the original declaration, which specifically declared the northern channel dangerous.

It is considered in some circles that the new German move may force a change in the British policy as to the transfer of belligerent merchantships to the American flag. It might be found advantageous to the British Government to permit the transfer of German ships to American register in order that as then neutral vessels they may be utilized for carrying supplies to England.

Military operations on the Continent are showing increased activity. The effort of the German Field Marshal von Hindenburg to stop the advance of the Russians in East Prussia and in the Carpathians Mountains by compelling them to re-enforce their centre west of Warsaw has culminated in one of the most desperate conflicts of the war and one which is still in progress. Regiment after regiment, strongly supported by artillery, has been flung against the Russian lines by the Germans. Both sides claim to have inflicted heavy losses on their opponents and each reports progress. The plan of the Russians at the moment appears to be to hold their positions already acquired and inflict as heavy losses on their enemies as possible. Meanwhile the Germans have sent strong re inforcements to check the advance of the Russians, who are reported to have reached a position south of the main range of the Carpathians and are thus overlooking the plains of Hungary. The Russian Emperor left for the front on Thursday. The German Kaiser is expected to return to the front after his visit to Wilhelmshaven, where he has been inspecting the fleet and bestowing iron crosses on the crew of the submarine U-21, which sank three British merchant steamers recently.

In the western field of operations trench fighting continues with alternating successes. British ships are again reported to be bombarding the German positions on the Belgian coast, while the airmen of the Allies are dropping bombs on the German trenches. The Turks have this week made a definite attack on the Suez Canal, and have, it is stated, been driven off with heavy losses. The surrender of Lieut.-Col. Kemp and other South African rebels who have been receiving arms from the Germans, with whom they have recently quarreled, is expected to bring to an end the South African rebellion and enable Gen. Louis Botha to pursue his original design of invading German territory in Africa.

A German calling himself Werner Van Horn attempted to destroy the Canadian Pacific Ry. bridge spanning the St. Croix River from Vanceboro, Me., to New Brunswick on Tuesday last. He exploded a heavy charge of dynamite or nitro-glycerine under one span, but his effort was a failure, and he escaped back to Maine and was later arrested at a local hotel at Vanceboro. The charge on which he was arrested was the minor one of breaking windows. On this he was sentenced for thirty days in the county jail. It is expected before the expiration of this period he will be surrendered to the Federal authorities for a hearing on the application for his extradition to Canada, such application having been filed by the British Ambassador at Washington, Sir Cecil Spring-Rice.

Kaleidoscopic changes continue in the internal affairs of Mexico. Gen. Villa on Wednesday proclaimed himself Provisional President as well as military chief. In an announcement he stated that joint European war loan was to be held, it was

Lieut.-Cols. Verduge and Orendain had joined the Villa forces. Villa gave as his reason for assuming the office of Provisional President that his forces had been separated from the Convention Government headed by Roque-Gonzales Garza. He telegraphed from Aguas Calientes to a press association in this country as follows: "On account of communications having been cut off between the Convention Government and the division under my command, and as public service cannot be interrupted on the extensive zone which I control, I have found myself compelled to assume the political authority, creating three political administrative departments: the foreign affairs and justice department, in charge of Attorney M. Diaz Lombardo; State and communications, Gen. Luis de la Garza Cardenas; treasury and industry, Attorney Francisco Escudero." It is reported that Provisional President Garza has been slain. This report has not been confirmed. Another report was that Villa himself had been assassinated, but this obviously was untrue.

An installment of £33,000,000 was paid by the London market on the British war loan this week. Money at the British centre, however, continues to show excessive ease, day to day funds closing $\frac{3}{4}$ @ 1%. The loan installment was due on Thursday. Further installments of the loan aggregating £140,-000,000 fall due before April 5. The issue of six months' Treasury bills by which the first stages of the war was financed are becoming due. London bankers, in view of the plethora of funds, are hoping that the Government will renew them instead of paying them out of the proceeds of the ten-year loan. The maturities before the end of the fiscal year, April 5th, include two blocks of £15,000,000 Treasury bills on February 22 and February 28, £7,500,000 on March 19 and £18,500,000 on April 5. The British Treasury has decided to set aside another £1,000,000 gold (making £23,500,000) toward the special gold reserve against the £36,000,000 emergency currency notes outstanding, representing 65% gold, plus the bankers' security behind the notes. That money conditions are, on the surface at least, permitting normal transactions is indicated by an order restricting the legal tender powers which, since August 7, British postal orders have enjoyed. It is announced that these orders will now be available only for their original purpose, namely of transferring small sums by post.

On the London Stock Exchange the week has been quiet and uneventful as to large happenings. Favoring accounts from the Eastern theatre of war have been responsible for a rally in Russian securities. British home rails were under some pressure as a result of discouraging dividend declarations and also of the possibilities of railway labor troubles contained in a demand by the railway employees for an increase of 5 shillings a week in wages. Unsettlement was also reported in the coal labor situation. The suspension of the dividend on the common stock of the United States Steel Corporation caused some degree of heaviness in the American department of the London Stock Exchange early in the week, though this subsided later.

Notwithstanding the denials cabled last week that a conference for the purpose of considering a

announced on Monday that David Lloyd George, the British Chancellor of the Exchequer, and P. Bark, the Russian Minister of Finance, had arrived in Paris. The Finance Ministers, it is officially reported, held a formal meeting to examine into financial questions growing out of the war. It is stated that the three Powers resolved to unite their financial as well as their military resources to carry on the war to victory. With that idea they decided to propose to their respective! governments that they share equally in the advances made or to be made to the countries which are now fighting with them or which might be disposed to take the field shortly for the common cause. The amount of these advances will be covered both by special pesources of the three Powers and by the issue of a loan in the name of the three Powers at the proper time. The question of the relations to be established between the issuing banks of the three countries has been the object of a special agreement. The Ministers decided to make in concert all purchases for their countries from neutral nations. They have taken the necessary financial measures to facilitate the Russian export trade and to restore as far as possible parity of exchange between Russia and the Allied Nations. They also decided to meet again as circumstances require. The next conference will be in London.

The French Treasury received up to January 30th. in payment of the last installments of the 31/2% loan issue, 739,000,000 francs, leaving about 30,-000,000 francs unpaid. The subscription to the municipal bonds of the City of Paris closed on Monday, 92,000,000 francs, the full amount, having been received. This amount had been subscribed in thirty days. The Budget Commission at the request of M. Ribot, have approved a plan to ease the financial market of the incubus of the mass of $3\frac{1}{2}\%$ rente securities afloat on the stock market. The amount of these part-paid rentes is slightly in excess of 200,000,000 francs. The Commission approved a proposed issue of Treasury bonds as being for the best interest of the Treasury itself, and without limitation as to the maximum extent of the issue. These bonds are not to become payable before 1925 and will not be subject to taxation. The paid-up certificates of 31/2 per cents will be accepted at the price of 91% for subscription to the new proposed loan in treasury bonds. M. Ribot believes that this concession will facilitate the clearance of the stock market of unpaid rente certificates which have been the source of unsettlement on the Bourse.

An undated despatch from Berlin cabled this week speaks of a meeting of the Central Committee of the Reichsbank. Herr Havenstein, the President, is quoted as having stated that the situation of the Bank itself, of the money market and of the general business of the country had made satisfactory progress during January. The labor market statistics for December the President said were more favorable than ever before for that month, and the January report continued to be satisfactory. The freight receipts of the Prussian Railways showed steady gains, the December receipts having been 95% of those of December 1913. The Reichsbank's gold stock was continually increasing, an increase of 70,000,000 marks having been registered since December 23. The note circulation had contracted 160,000,000 marks from the maximum previously ferent items in the Bank of England return:

reached, notwithstanding the large credits extended to the Imperial Treasury. The last war loan of 1,067,000,000 marks had been fully paid. Advices via Amsterdam state that employees of German railways donated 300,000 marks toward the German war chest. A special cable from Athens announces that two railway wagons containing 25,000,000 marks in gold have been sent to Constantinople from Germany by way of Bulgaria. The total value of gold received by Turkey from Berlin since Turkey entered the war is given at 75,000,000 marks.

Financial affairs in Berlin seem this week to have again been subordinated to developments on the commodity markets. We referred last week to the instructions by the German Government for the commandeering of all stocks of corn, wheat and flour. Similar action has been decided upon by the Austrian Government this week, though the Austrian Minister of Agriculture has announced that the army has procured supplies of grain sufficient to last until the end of August. An Austrian Commission has arrived in Rome carrying an offer to suspend the Imperial veto against timber exports in Italy's favor and to send huge supplies of Austrian wood for earthquake shelter buildings provided the Italian Government will give similar facilities for grain and other foodstuffs, of which Austria is running short. Representative newspapers in Rome, however, suggest that the offer be declined with thanks, particularly as Italy itself has not sufficient supplies at the present moment.

Official bank rates still remain without change, London continuing at 5%, Berlin 5%, Paris 5%, Vienna 51/2% and Amsterdam 5%. At London short and ninety-day bills closed at 13/8%. A week ago sixty and ninety-day bills both closed at 11/2@ 1 9-16%. There are still no reliable reports showing open market rates at the Continental centres available at this market, so far as we have been able to learn.

The Bank of England reports a decrease this week of £1,517,535 in its bullion holdings and of £1,640,000 in the total reserve, there having been an increase of approximately £122,000 in note circulation. The proportion of reserves to liabilities shown in this week's report is 31.53%, comparing with 32.07% last week and 53.36% at this date last year. Public deposits showed a contraction of £8,782,000, while the item of other deposits increased £6,343,000. There was a decrease of £748,000 in loans (other securities). The gold holdings aggregate £67,598,582, comparing with £43,355,136 at this date a year ago. The reserve stands at £51,271,000, against £33,366,041 in 1914 at this date. Note circulation aggregates $\pounds34,826,000$, against $\pounds28,439,095$ and loans $\pounds108,-$ 088,000, against £35,992,752. Other deposits aggregate £123,936,000. One year ago the total was £51,793,690. Our special correspondent furnishes the following details by cable of the gold movement into and out of the Bank for the Bank week: Inflow, £881,000 bought in the open market; outflow, £1,000,000 set aside and "ear-marked" currency note redemption account, and £1,399,000 net sent to the interior of Great Britain. We add a tabular statement comparing for the last five years the dif-

1915.	1914.	1913.	1912.	1911.
Feb. 3.	Feb. 4.	Feb. 5.	Feb. 7.	Feb. 8.
£	£	£	£	£
Circulation 34,826,000	28,439,095	28,068,365	27,939,205	27,297,140
Public deposits 38,611,000	10,722,058	18,266,092	18,223,964	11,746,400
Other deposits123,936,000	51,793,690	38,238,051	37,303,767	41,751,273
Gov't securities 21,324,000	11,255,998	13,035,483	14,870,184	14,905,493
Other securities108,088,000	35,992,752	34,986,378	29,327,784	28,219,391
Reserve notes&coin. 51,271,000	33,366,041	26,573,302	29,402,701	28,490,857
Coin and bullion 67,648,582	43,355,136	36,191,667	38,891,906	37,337,997
Proportion of reserve				
to liabilities 31.53%	53.36%	47.02%	52.94%	51.49%
Bank rate 5%	3%	5%	31/2%	4%

The Bank of France statement in abridged form was cabled on Thursday. Comparing with the statement of a year ago, the 5old item, shows an increase to 4,233,700,000 francs from 3,548,800,000 francs; silver a decrease to 365,800,000 francs from 650,400,-000 francs; circulation an increase to 10,473,500,000 francs from 6,028,800,000 francs and advances a contraction to 724,800,000 francs from 757,700,000 francs.

The weekly statement of the Imperial Bank of Germany as of Feb. 2 showed an increase of 18,703,-000 marks in gold and a decrease of 76,047,000 marks in the item of "cash", which includes Imperial and loan bank notes and notes of other banks in addition to coin and bullion. Treasury bills increased 494,000 marks, discounts showed an expansion of 63,854,000 marks and loans of 1,582,000 marks. There was an increase of 174,900,000 marks in note circulation and a decrease of 171,976,000 marks in deposits. The Bank's gold item now stands (once again at a new high level) at 2,163,753,000 marks, against 1,266,178,000 marks in 1914 and only 882,686,000 marks in 1913. The note circulation aggregates 4,664,588,000 marks, against 2,052,780,000 marks one year ago and 1,961,900,000 marks in 1913.

The local money market still fails to show a reactionary tendency from the steady downward trend that has been so noticeable during the last few While quotations have not been formally weeks. changed, lenders are less independent in their selection of collateral. Six months' funds have loaned with some freedom at $3\frac{1}{2}\%$ this week on collateral, consisting of all industrial securities, while regular mixed collateral of the same maturity has been accepted on 31/4% transactions. A situation appears to have been reached, particularly in call money, where the banks and trust companies are maintaining rates at recent figures, and are not inclined to cut them for the purpose of influencing business. Especially is this the case in the matter of call loans. Applications for new capital are becoming more general, and with the extremely easy situation that now exists this form of specific demand for funds may be expected to continue. Encouragement to apply for funds is contained in the success that greeted the offering last Monday of \$49,000,000 Pennsylvania RR. $4\frac{1}{2}$ % bonds through the company's bankers, Messrs. Kuhn, Loeb & Co. The allotments which were made on Wednesday showed that subscribers received only about 18% of their full applications, suggesting, in round numbers, a five-fold subscription. The Erie RR. on Thursday received the permission of the up-State Public Service Commission to pay 6% instead of 4% on old mortgages, and has placed \$13,000,000 of the new bonds to retire short-term obligations. A syndicate composed of New York bankers, acting with the Mercantile Trust & Deposit Co. of Baltimore, has been awarded the \$8,500,000 Baltimore 4% semi-annual city bonds which were

offered for public sale on Thursday. The bid price of the syndicate was 97.827. The Farmers' Loan & Trust Co. has purchased about \$1,000,000 5% City of Ottawa one-year notes. Kissel, Kinnicutt & Co. have purchased \$5,475,000 Province of Manitoba five-year 5% gold debentures. Other Canadian notes are known to be in process of negotiation. Hence it is evident that financing new capital issues is likely to enter with increasing activity into local money market considerations in the immediate future. The supply of funds, however, seems sufficient to take care of all offerings for some time without appreciably affecting interest rates.

Last Saturday's statement of the New York Clearing House showed a further increase of \$1,237,-140 in the surplus of the banks and trust companies above reserve requirements, bringing the total of such surplus up to the impressive sum of \$144,259,930. The aggregate reserve, in fact, increased \$5,555,000, but the requirements were \$4,317,860 larger, owing to increased deposits, net demand deposits having expanded \$24,493,000 and net time deposits \$1,451,-000. There was an increase of \$21,011,000 in loans, while circulation decreased \$1,103,000. Reserves in "own vaults" increased \$9,936,000, to \$370,562,000, which includes \$293,144,000 in specie. Reserve in Federal Reserve banks decreased \$4,753,000, to \$108,-286,000, while reserves in other depositaries increased \$372,000, to \$32,075,000. We give the statement in complete form on a subsequent page.

Referring to money rates in detail, demind funds have been quoted within a range of $1\frac{3}{4}(@2\frac{1}{2}\%)$, while the renewal rate has again remained pegged at 2% throughout the entire week. On Monday $1\frac{7}{8}(@2\%)$ was the range for Stock Exchange loans, on Tuesday $1\frac{3}{4}(@2\%)$, on Wednesday $2(@2\frac{1}{4}\%)$, on Thursday $1\frac{7}{8}(@2\%)$ and on Friday $1\frac{7}{8}(@2\frac{1}{2}\%)$. Time money closed at $2\frac{1}{2}(@2\frac{3}{4}\%)$ for sixty days (unchanged for the week); $2\frac{3}{4}(@3\%)$ for ninety days (also unchanged), 3% for four months (unchanged), and $3\frac{1}{4}\%$ for five and six months (unchanged). Commercial paper is still quoted at $3\frac{1}{2}(@4\%)$ for sixty and ninety day endorsed bills receivable and for four to six months' single names of choice character. Names not so well known require $4\frac{1}{4}(@4\frac{1}{2}\%)$.

For sterling exchange the market has developed considerable irregularity. The general trend has been toward a lower level by very moderate steps, which has suggested the absence of demand for remittances from various sources and especially the absence of a demand for bills against foreign sales of American securities. At the close, however, the German declaration of a war zone around the British Isles caused a moderate advance on the theory of a possible restriction of exports, and consequently in the supply of bills. Advices cabled from London suggest large sales of rubber to this country as responsible for some part of the strength that was shown in sterling exchange last week. Some selling against the establishment of credits here by the British Government has been a feature. Meanwhile, export trade continues to show a large excess over importations and is undoubtedly piling up a considerable volume of exchange each week that eventually must be liquidated. Cotton bills have been offered with increased freedom during the week.

The Continental exchanges have shown very moderate movements during the week. Bankers' sight drafts on Berlin closed at 86³/₄, against 87¹/₄ last week,

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while cable transfers finished 11-16 lower at 86 13-16. Exchange on Paris closed 5 191/4 for sight, against $5\ 17\frac{1}{2}$ last week, while bankers' cables finished at $5\ 18\frac{1}{2}$, against $5\ 17\frac{1}{4}$. Bankers' checks on Amsterdam closed at 401/4, unchanged for the week, and bankers' cables at the close were 403/8, showing no net change, while commercial sight also closed without change at $40\frac{1}{8}$. Italian exchange remains unchanged at 5 40 for bankers' sight. In Paris the London check rate closed at 25.19 francs, unchanged for the week.

Compared with Friday of last week, sterling exchange on Saturday was weaker, demand bills receding to $4.84\frac{1}{4}@4.84\frac{1}{2}$, cable transfers to $4.84\frac{3}{4}$ @4 85 and sixty days to 4 8234. On Monday the opening was firm, and rates subsequently advanced to 4 84 15-16 for demand and 4 851/8 for cables; before the close the market eased off, with the range 4 841/2@4 84 15-16 for demand, 4 84 15-16@4 851/8 for cable transfers and 4 83@4 831/4 for sixty days; heavy buying by prominent financial concerns and a renewed inquiry coincident with the month-end settlement abroad were the principal influences for the rise, while an influx of commercial offerings caused the final reaction. An absence of immediate steamship facilities and a consequent lessening in the inquiry brought about a further reaction on Tuesday; cable transfers declined to 4 845/8@4 84 13-16 and demand to 4 841/4@4 841/2; sixty days remained unchanged at $4\,83@4\,83^{1}_{4}$. On Wednesday ster-ling rates recorded a drop of $\frac{5}{8}$ c. in the pound, largely on heavy offerings of Canadian exchange, to $4 83\frac{5}{8}@4 84$ for demand, $4 83 15-16@4 84\frac{1}{4}$ for cable transfers and $4 82\frac{1}{2}$ for sixty days. Selling against credits established by the British Government in this market induced additional weakness on ment in this market induced additional weakness on Thursday; demand receded to $4.83\frac{1}{2}@4.83\frac{3}{4}$, cable transfers to $4.83\frac{7}{8}@4.84$ and sixty days to $4.82\frac{1}{4}$ @ $4.82\frac{1}{2}$; trading was quiet. On Friday the market ruled much firmer. Closing quotations were $4.82\frac{1}{4}$ @ $4.82\frac{1}{2}$ for sixty days, $4.83\frac{3}{4}@4.83$ 15-16 for demand and $4.84@4.84\frac{1}{4}$ for cable transfers. Com-mercial on banks nominal, documents for payment nominal. Seven-day grain bills at $4.82\frac{3}{4}@4.83$. Cot-top for payment nominal, grain for payment nominal. ton for payment nominal, grain for payment nominal.

The New York Clearing-House banks, in their operations with interior banking institutions, have gained \$5,695,000 net in cash as a result of the currency movements for the week ending Feb. 5. Their receipts from the interior have aggregated \$10,164,000, while the shipments have reached \$4,-469,000. Adding the Sub-Treasury operations, which occasioned a gain of \$6,782,000, the combined result of the flow of money into and out of the New York banks for the week appears to have been a gain of \$12,477,000, as follows:

Week ending Feb. 5.	Into	Out of	Net Change in
	Banks.	Banks.	Bank Holdings.
Banks' interior movement	\$10,164,000	\$4,469,000	
Sub-Treasury operations	37,270,000	30,488,000	
Total	\$47,434,000	\$34,957,000	Gain \$12,477,000

The following table indicates the amount of bullion in the principal European banks:

Banks of	1	reb. 4 1915.		Feb. 5 1914.			
	Gold	Silver	Total	Gold	Silver	Total	
England Germapy Russia Aus-Hunc Spain Italy Nether!'ds Nat Belgd Sweden Switz 'land Norway	23,241,000 49,235,000 19,870,000 15,380,000 6,030,000	2,000,000 4,792,000 12,140,000 28,519,000 2,800,000 142,900 600,000	51,760,000 52,035,000 20,012 900	$\begin{array}{c} 141,953,920\\ 63,309,350\\ 68,848,000\\ 51,872,000\\ 19,369,000\\ 45,6C1,000\\ 12,623,000\\ 8,150,667\\ 5,723,000\\ 6,811,000\\ \end{array}$	15,434,500 6,495,000 11,613,000 28,854,000 2,935,000 8,54,300 4,075,333	175,343,000 63,485,000 48,223,000 48,536,000	
Tot. week Prev. week	698,029,762 693,670,767	65,627,220 65,963,600	763,656,982	570,222,073 570,566,300	96,279,333 95,771,433	666,501,406 666,337,733	

a Data for 1915 for Jan. 28. c July 30. d Sept. 21.

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AMERICAN NEUTRALITY AND HOME POLITICS.

The concerted movement begun at Washington last week, directed to a program which would bring into American domestic politics the question of sympathy with one side or the other in the European war, was possibly an event to have been apprehended under the peculiar conditions on which that discussion has hitherto been conducted. It is a movement which at certain periods in our past history might have contained in it the germs of grave political danger-not only as to the relations between parties and candidates at home but also the relations between the United States and foreign nations. If we believe that no such danger exists to-day, it is because the American people as a whole appear to have a vastly clearer knowledge than ever before in our history of the principles of international law in war time.

The meeting referred to was held last Saturday at Washington. It was attended chiefly, but not wholly, by German-American citizens, in their private capacity or as representatives of German-American societies. The Chairman was Representative Bartholdt, himself a German-American citizen and an avowed sympathizer with the German cause. It was decided at this meeting to form a national organization, whose purpose was set forth in the preamble to the resolutions, reciting, among other things, that maintenance of American neutrality is endangered by "foreign control of our news service and of our communications by sea," and by the facts that "articles hitherto considered absolutely free in international traffic have been arbitrarily made contraband," that the rules governing neutral commerce in war time "have been altered or disregarded in the special interests of one set of belligerents," and that "shipments of arms, ammunition and munitions of war, under conditions now prevailing, is unfair, unneutral and in violation of America's ethical ideals." The formal resolutions were as follows:

"That we, citizens of the United States, agree to effect a national organization the object and pur-pose of which may be stated as follows :

In order to insure the possession of an inde-1. pendent news service, we favor an American cable, controlled by the Government of the United States.

2. We demand a free and open sea for the commerce of the United States and unrestricted traffic in non-contraband goods as defined by international law.

We favor as a strictly American policy the 3. immediate enactment of legislation prohibiting the export of arms, ammunitions of war. 4. We favor the establishment of an American

merchant marine, and,

5. We pledge ourselves, individually and collectively, to support only such candidates for public office, irrespective of party, who will place American interests above those of any other country and who will aid in eliminating all undue foreign influences from official life."

It will possibly be remarked, first, that Government control of the cable would hardly provide what news shall come over it unless the Government also controls the news agencies. The phrase, "non-contraband goods as defined by international law," assumes a condition which, as we showed last week, unfortunately does not exist. The prohibition of export of war material to belligerents would at

least be contrary to all precedent of international law, and it would, moreover, as the State Department has pointed out, amount under present conditions to deliberate discrimination against the Allies, since they alone are able to transport such shipments. In the concluding paragraph of the resolutions, the expression "undue foreign influences" begs the question: which is, whether our Government's actions are right or not. The real point raised by that paragraph is the injection into party politics of an issue based on the Government's alleged respect or repudiation of the principles of international law. It may also be remarked, as to several of the above proposals, that the principle asserted might with equal propriety have been invoked by England in defiance of the United States Government during our Civil War, and with the possible result of war between the United States and England. At all events, it is no extreme statement of the case to say that the actions denounced at the Washington meeting are in almost every instance those on which our Government insisted during that war, and in which European nations then acquiesced.

But other and larger questions are involved in the policy proposed by the Washington conference. To begin with, there is the undeniable fact that a movement of this sort, if conceivably successful, would divide our own people, in their action at American elections, not on grounds of American interests and American affairs, but on the basis of their sympathy with one or another foreign nation. What would become of legitimate public considerations in our home affairs, under such supposed conditions, may easily be imagined. A still larger principle is at stake. What the principle is has been admirably set forth by Professor Kuno Franke of Harvard, in a letter to Congressman Bartholdt refusing to participate in the Washington conference. Premising by the statement that "I fully believe in the righteousness of the German cause in the present world conflict, and shall avail myself of every opportunity, as I have done before, to express publicly my fervent hopes that Germany and her Austro-Hungarian ally will remain victorious," Professor Franke goes on to say that "my German sympathies cannot make me forget what seem to me my duties as an American citizen." Further:

"I believe it would be against my duties as an American citizen if I were to take part in a propaganda the purpose of which will be thought to be to force our Government into a hostile attitude toward England. Your circular letter speaks of England as 'America's arch-enemy.' It calls for a 'New Declaration of Independence,' which is to 'eliminate all undue English influences from our American life.' And it protests 'against the continued traffic in arms and munitions of war which practically arrays our country on the side of England.'

"I do not wish to emphasize the fact that the proclamation of an embargo on arms and munitions of war would be an altogether illusory thing. Arms and other implements of war would, if our Government established an embargo on them, be shipped from this country to Havana, or to Vigo, or to some other neutral port and would reach their destination other neutral port and would reach their destination from there without any hindrance. What I do wish to emphasize is that the establishment of such an embargo would inevitably bring our Government into conflict with England and might drive us into war with England. [Vol. 100.

"As a man of German blood I might welcome the help which would accrue to Germany by such a conflict between the United States and England. But as an American citizen I cannot possibly support a policy which would bring the terrors of war to our own country. What I feel bound to support, as an American citizen, is a policy which holds itself strictly within the now accepted rules of neutrality, although, to my regret, this policy, through circumstances over which the United States has no control, practically turns out to the advantage of England and to the detriment of Germany."

We do not feel that we can improve on this statement of the case, and we so firmly believe these to be the sentiments of the great mass of German-American citizens that we are not inclined to suggest even the possibility of the harmful results to which Professor Franke points. What such effort at political pressure has involved at other times is shown by some well-remembered episodes in our past history. Revolutionary France in 1793, on declaring war with England, enjoyed almost unbounded popular sympathy in the United States-a perfectly natural result of the help given to us by France in our own Revolutionary War hardly ten years before. The French sympathizers among our people were undoubtedly restive under the restrictions imposed by President Washington's Administration on the use of United States ports for vessels seized by French warships and on the use of our territory for fitting out expeditions against England. The French Minister, Genet, arrived in Philadelphia and was received with enormous popular enthusiasm. Personally assailing the terms of our Government's proclamation of neutrality, his attitude was sustained by resolutions adopted at the enthusiastic meetings of American citizens which he addressed.

The Administration did not swerve. Washington received Genet courteously, but also coldly, in view of the Minister's public attitude, and Genet was warned that the granting of military commissions by him in the United States must cease. Further restrictions, in the light of international law, regarding the use of American ports for war captures, were boldly disobeved. When orders were issued to detain the prizes thus brought in, a French vessel and its prize sailed defiantly out to sea, in spite of a promise of the Minister to the contrary. The enthusiasm of aggressive French sympathizers among our people grew stronger; yet in the face of it Washington had the firmness to declare to Congress in a special message: "It is with extreme concern that I have to inform you that the proceedings of the person whom they [the French Government] have unfortunately appointed their Minister Plenipotentiary, have breathed nothing of the friendly spirit of the nation which sent him. Their tendency, on the contrary, has been to involve us in war abroad and discord and anarchy at home. So far as his acts or those of his agents have threatened our immediate commitment in the war, or flagrant insult to the authority of the laws, their effect has been counteracted by the ordinary cognizance of the laws and by an exertion of the powers confided to me."

In the end, the recall of Genet by his Government was demanded : his threat to appeal from the President to the people was ignored, and his subsequent demand that the President diasvow having received such threatening appeal was answered by Jefferson with the calm reminder that the established channel

for diplomatic correspondence was through the Secretary of State. The point of by no means least interest in this episode is, that although, as we have seen, the American public was in sympathy with Genet and his cause, it presently showed its fierce resentment of the insults to our Administration, and the cause of France lost vastly more than it had gained in the first few days of the Minister's effort to arouse the people to the support of the French contentions. The subsequent effort, which was made then, as now, to inject the matter into domestic politics failed absolutely. Jefferson himself profited politically much more by the fact of his firm assertion of the State Department's dignity than by the fact that he stood at the head of the opposition party.

We do not insist on any close resemblance between that older episode and the present situation. In many respects the resemblance fails entirely. There has been no aggression by the German diplomatic envoys, as in the case of the French in 1793. No direct attempt has on this occasion been made to interfere with, much less to insult, the Administration, whose policy the sympathizers with one Europpean belligerent disapprove. Yet, certain underlying facts are much the same in the one case as in the other, and the conduct of Washington and Jefferson provides a useful precedent. The political outcome of that episode, at a time when circumstances seemed to favor large political results, shows the folly, even from the standpoint of citizens dissatisfied over our State Department's present attitude, of an attempt to blackball at the polls candidates not submitting to the program of foreign policy set forth by the Washington conference.

But we certainly do not believe that the temper of the American people now is such as to tolerate the forcing, into our own political elections, of an issue which in the end could hardly fail to mean the declaration of sympathy with one side or the other, in the present European war. Furthermore, we believe that the American people, as a whole, in behalf of themselves or of their Government, will resent the assertion that our attitude is determined by the influence of the Government of Great Britain. The note regarding neutral rights of American merchants on the sea, with its firm and decided challenge of all actions in which the British Government or fleet overstepped those rights and privileges, was proof to the contrary.

THE SHIPPING BILL SITUATION.

After filibustering, last week, by a small body of Republican Senators to stave off a vote on the passage of the bill, the Democrats who are for it have been using the same tactics this week to prevent a vote on the pending motion to re-commit until they could rally the one or two votes they found themselves lacking. If sent back without instructions, the bill would fail for this session and Congress. The seven "recalcitrant" Democrats have been tempted by hints that an amendment forbidding purchase of ships of belligerents might be consented to at the other end of the Avenue; also that the ships might be re-sold at the end of the war; but one of the obstinate members particularly wants the new Government business to be made permanent, while to consent to this for his sake would alienate others.

It is clear that the vigorous opposition by Senators Root Lodge Burton and a few others largely be433

cause of the inevitable trouble to follow enactment as the bill stood, has not been without effect. Senator Root said to the Senate: "I am not arguing against buying ships but against buying a quarrel; they tell us that the Government will merely be buying an equity in these ships, but in reality the Government will be buying a quarrel with each ship."

No sane men buy quarrels. A piece of real estate is unsalable, unless on mere speculative figures, if a cloud on its title is suspected. Patents which have fair promise of commercial value are hard to negotiate until they have been through the courts. Men universally go around by some other way, if any such way is open, rather than face litigation; nobody buys a lawsuit knowingly unless under unavoidable pressure or on terms otherwise extraordinarily tempting. Now, said Mr. Root, "there is only one possible escape from the condemnation and forfeiture of a prize court for every ship of this kind that is purchased; that is the possible protection of the sovereignty of the United States, preferring to occupy the position of violating neutrality rather than submit to condemnation." This was said in view of the apparent practical impossibility of getting enough ships (except interned ones) to do any material work, and it must be noted that this business cannot be done in a corner, but that every ship thus obtained will be advertised and watched, almost as the Dacia herself has been.

Secretaries McAdoo and Redfield have sought to show the alleged emergency by collecting letters from individuals who complain of a scarcity of shipping; per contra, associated wholesale bakers in this city protest that unless the rise in wheat is somehow checked the [price of bread must follow, and suffering will be caused so they suggest that "an embargo on wheat exports would largely relieve." The array of letters is utterly inconclusive, because they are only half-truths and omit offsets and explanations, as well as being probably exaggerated. Besides, some individuals can always be found to assent to any conceivable proposition; for instance, if a Federal matrimonial bureau were before Congress it might be easy to collect a bushel of letters in lament over the unmarried state of the writers and in entreaty that the paternal Government intervene and pair them off, for the sake of the country.

But imagine that an emergency exists, is the Government a fit agency of relief? Thirty years ago Mr. John Stuart Mill wrote this:

"Speaking generally, there is no one so fit to conduct any business, or to determine how or by whom it shall be conducted, as those who are personally interested in it; this principle condemns the interferences, once so common, of the Legislature or the officers of government with the ordinary processes of industry."

"Once so common?" To-day he might write "now so common;" but let us take American authority. In "The Federal Service as a Career," issued in 1909, Mr. E. B. K. Foltz of Washington wrote that "every business transaction that the Government undertakes is encompassed by details and tech nicalities; the brisk, snappy methods of the commercial world are entirely lacking, in many cases antiquated and ridiculous requirements being imposed." For a better-known authority, let us take a passage from page 318 of "Congressional Government," by Mr. Woodrow Wilson, who was then (thirty years ago) Fellow in History of the Johns Hopkins University:

"As at present constituted, the Federal Government lacks strength because its powers are divided, lacks promptness because its authorities are multiplied, lacks wieldiness because its processes are roundabout, lacks efficiency because its responsi-bility is indirect and its action without competent direction. . . Nobody stands sponsor for the policy of the Government. A dozen men originate it; a dozen compromises twist and alter it; a dozen officers whose names are scarcely known outside of Washington put it into execution.'

If this is in any degree less true now than in 1885, is that because of the enormous centralizing of late years?

Only a few months ago Mr. Wilson expressed concern lest a too-free utterance of individual views about the war might possibly make it harder for the Government to preserve a perfect neutrality. If his attempt to rush the Government into complications is beaten, we have yet to see whether he will accept the lesson (including a reported rather direct rebuke personally administered by one Senator who had been summoned to his presence), or will still persist in a special session. The genesis of the thing is the unhappy fact that when a notion once gets into his head getting it out seems impossible. He sees the outside world through the discolored medium of his own mentality, and he insists that what he thus sees is real. Those who see differently he pronounces blind or otherwise defective, and he even denounces and threatens them, as in his Indianapolis speech. In every respect except that concerning which he imagines emergency, he will have it that the country is prosperous, the outlook excellent, and the only trouble a wrong state of mind in rather incompetent business men. This mental defect, which would be regrettable in a private person, becomes a public misfortune and danger in the occupant of the White House.

LABOR UNIONS NOT OMNIPOTENT.

Another timely and sound decision on a question of labor came from the United States Supreme Court on Tuesday of last week in the case of a division superintendent of the St. Louis & San Francisco RR., who was charged with violating a Kansas law which forbade any corporation or individual employer to require of any person, as a condition of continuing or obtaining employment, an agreement not to join or not to remain a member of a labor union. This superintendent, according to the newspaper account, "threatened" a switchman with discharge if he did not sign an agreement to leave the switchmen's union. The Kansas law correctly coupled together granting employment and continuing it, since whatever rights a man possesses as to obtaining an employment he has in respect to retaining it, and what an employer may or may not do in determining the conditions of hiring he may or may not do in retaining or dismissing; obviously, the two are the same in legal contemplation. In this instance the employer went beyond the position that it is a matter of indifference whether workmen are union or nonunion; his idea of open shop was to exclude union men, presumably because observation or experience, or both, had convinced the road that union men are liable to put their organization above their duty to employers. The business expediency of union, in exercising its supposed right to make its own

this view need not be considered; the sole point is whether the employer may prescribe conditions to be accepted or declined.

The majority of the Court declare that he may. The individual "has no inherent right" to join a union and still remain in the employ of one who does not choose to have union men (and, by consequence, no inherent right to enter the employment in such circumstances) "any more than the same individual has a right to join the union without that union's consent.

Is not the case closely like that of the social club which requires a unanimous vote on admitting a proposed new member? Such a club proceeds on the theory that satisfactory club life requires unanimity and if one black ball in the urn shows that desire for the proponent is not complete, no matter what sound or unsound reason causes that ball to be cast, the good of the club requires exclusion and the applicant has no "inherent" or legal right to break in.

The labor union itself grants or refuses membership to workers as it chooses, even if such refusals are rare; in the Danbury Hatters case, Mr. Lowe was frankly told that the union would decide what men he could employ and what ones it would receive or retain in its own membership; in conformity to its own arbitrariness and inconsistency, it would deny to the employing shop what it would prescribe to that shop. It justly claims the right to determine conditions of membership, even if one condition is that the member will not work in company with nonunion men, and the union man himself has full right to refuse to enter or to continue employment unless the employer agrees to the closed shop; thus far the unions are perfectly clear in their mind and are perfectly correct, but they object to the corollary that "so the employer has the constitutional right to insist that the employee shall refrain from affiliation with the union during the term of employment." Says Justice Pitkin :

There cannot be one rule of liberty for the labor organization or its members and a different and more restrictive rule for employers. The employee's liberty of making contract does not include a liberty to procure employment from an unwilling employer or without a fair understanding, nor may the employer be foreclosed by legislation from exercising the same freedom of choice that is accorded to the employee. . . . Freedom of contract, in the very nature of the thing, can be enjoyed only by being exercised."

The Court, therefore, held the Kansas statute obnoxious to the Fourteenth Amendment as impairing liberty of contract. The dissents by Justices Day, Hughes and Holmes appear to arise in the doubt whether a broad affirmation of the right of contract might not be pushed too far sometimes, Justice Day saying that some States, in the interest of the general welfare, have forbidden contracts of laboring more than certain hours in the day or week and that if an employer can make conditions unreservedly he might make membership in the National Guard or in some political party a reason for refusing to hire or retain men. But this is an almost inconceivable case, and if it ever arises the Court could apply to it the rule of reason. It is also said (and not improbably, since labor unions are notoriously not friendly towards soldiers, for reasons in their own experience) that one large

membership conditions, recently adopted a resolution that "no member of the militia or the National Guard" should be received and any member who joins either shall be liable to expulsion. But service in militia involves a larger question of the public safety, and here the rule of reason might properly be invoked, Justice Pitney seemd to imply that cases of actual coercion might conceivably arise and might come within the regulative powers of a State.

Thirteen States (including New York, Massachusetts and Pennsylvania) have laws like that of Kansas, according to Justice Day. Coming so soon after the decision in the Danbury Hatters case, this one must increase the uneasiness of the union leaders, who had apparently been getting things arranged in their own way, and the possible bearing on the "exemption" clause of the Clayton law, when that law reaches the Supreme Court, may be noted with encouragement.

WAGE SCHEDULES NOT IN HARMONY WITH THE TIMES. BOOT AND SHOE RECORDER.

Boston, Mass., February 1 1915. The Commercial & Financial Chronicle, New York:

Gentlemen .--- Your editorial expression regarding the recent action of the managers of the Steel Corporation seems to me to err, if at all, on the side of mildness and conservatism. Certainly, if it had been desired by the managers of that company to "shake things up", they could hardly have hit upon a more successful plan than to first raise hopes by refusing to cut wages-and then follow this by passing the common dividend entirely.

This action serves as a sort of notice to investors that they must stand all losses, wages being sacrosanct and immutable. It is, of course, an ungracious task to criticise any one for not reducing wages; but is it not going to become some one's duty to do precisely that in order to attain a righting of certain unbalanced wage schedules in favored trades? I do not know that steel wages have been the most pressingly in need of re-adjustment; perhaps the railroads, or the building trades, ought to be the leaders in such re-adjustment. But, most infallibly, omebody will have to make the start, and that before long. Labor itself, under its present leadership, cannot be looked to for anything in the way of concession or moderation. In fact, at this very time, with men by thousands all over the country having no work at all, certain high-paid trades are making demands for more.

Witness the demands of the Western train men, and the announcement by the Boston building trades of a five-day week, the total of wages to be the same as now, through an increase from 55 cents an hour to 61 cents an hour. Incidentally, those who are to look up the last Census returns will find that the average earnings of the seven millions of American workers in the manufacturing trades, skilled and unskilled, were about 20 cents an hour. The twelve mil-lions of farm workers earn less than that. (Do not confuse farm income with earnings.)

There must be a re-adjustment. If it is impossible to "Liquidate Labor", then equalize labor. Perhaps the millions of workers at or below the 20-cent mark will see the point, even if the train men and the bricklayers do not.

Yours very truly.

W. C. TAYLOR.

LEAGUE TO PROHIBIT EXPORTS OF WAR MATERIAL AND TO ASSURE OSTENSIBLE NEUTRALITY.

Steps were taken at a meeting in Washington on Jan. 30 at which representatives of German-American and Irish-American societies throughout the country were prominent, but whi h was also attended by some peace advocates, to form a national organization designed to establish"genuine American neutrality and to uphold it free from commercial, financial and political subservience to foreign Powers." The movement resulted in the adoption of the following resolution:

Resolved, That we, citizens of the United States, agree to effect a na-tional organization the objects and purposes of which may be stated as follows:

1. In order to insure the possession of an independent news service, we favor an American cable controlled by the Government of the United

favor an American capit control of the United States
2. We demand a free and open sea for the commerce of the United States and unrestricted traffic in non-contraband goods as defined by law.
3. We favor as a strictly American policy the immediate enactment of legislation prohibiting the export of arms, ammunition and munitions of 4. We favor the establishment of an American imerchant marine 5. We pledge ourselves individe the

4. We favor the establishment of an American imerchant marine, and, 5. We pledge ourselves individually and collectively to support only such candidates for public office, irrespective of party, who will place Ameri-can interests above those of any other country and who will aid in elim-nating all undue foreign influence from official life. In the preamble to the resolution it is stated that: In the course of recent events it has become evident that this cherished and.

In the course of recent events it has become evident that this cherished attitude has been in danger through a foreign control of our news service

In the course of recent events it has become evident that this cheristical attitude has been in danger through a foreign control of our news service and of our communication by sea. Our commerce and citizens have been compelled to endure violations of the principles of international law. Ships of our country in common with those of other neutral nations having on board the property of citizens of the United States have been arrested on the high seas by a belligerent Power, conveyed into its ports and there subjected to a process of search involving delays and losses. Citizens of the United States and of nations friendly to us have been forcibly taken off our ships in defiance of the protection afforded them by the American flag, and put into prisons or detention camps. Articles hitherto considered absolutely free in international traffic have been arbitrarily made contraband. The rules of international law governing neutral commerce have been at injury of the United States as an independent nation with rights to be respected and with citizens to protect. The shipment of arms, ammunition and munitions of war under conditions now prevailing is unfair, unneutral and in violation of America's ethical ideals, tends to prolong the war and is irreconcilable with our prayers for peace.

This condition of affairs is intolerable to all American citizens who believe in the principles of neutrality, fairness and friendship applied to all nations alike, and in the noble mission of this country as a promoter of peace and a champion of justice and humanity.

Representative Bartholdt of Missouri, who retires from the House on March 4, was chosen to head the organization committee and Horace L. Brand was made Secretary. It is stated that the organization will probably be known as the League of American Neutrality. The New York "Times" states that among others present were Congressmen Barchfeld, Vollmer, Lobeck and Porter; the Rev. Dr. Thomas C. Hall of the Union Theological Seminary, New York; Joseph Frey, President of the German Roman Catholic Central Union of New York; Prof. William R. Shepherd of Columbia University; Dr. Edward von Mach of Harvard, and Prof. A. R. Faust of Cornell; Bernard H. and Victor F. Ridder of New York, Arthur von Briesen of the Legal Aid Society of New York, Dr. Kurt Richter of the German Historical Society, New York; Joseph P. Shipley, Dr. H. Schwitzer, Marcus Braun, John Devoy and Fred. F. Schrader of New York; Maximilian Grossman of Plainfield, N. J.; George F. Viereck, editor of "Fatherland"; Henry Weissman, President of the United German Societies of New York; Dr. C. J. Hexamer, President of the German-American National Alliance; Prof. James T. Hatfield of Chicago, and the Rev. G. C. Berkmeyer of the Evangelical Lutheran Church of the North.

THE COTTON LOAN FUND.

The \$135,000,000 Cotton Loan Fund, as far as the actual operation of the fund is concerned, turns out to have been a work of supererogation. Up to the present applications for loans to the amount of but \$28,000 have been received. February 1 was the last day on which applications could be made. The Cotton Loan Committee, however, in order to give time to pass on belated applications, decided not to declare the Fund closed until yesterday, February 5. It is expected that a statement will be issued shortly announcing the termination of the Fund.

According to reports, the subscribers to the Fund have not been called upon to make any payments on their subscriptions, the demand for loans having been so insignificant. Such loans as have been made, it is stated, will be carried by the Chase National Bank and the National Bank of Commerce, whose presidents are the New York members of the Cotton Loan Committee. The New York "Times"

of the Cotton Loan Committee. The New Fork Times makes the following statement: It is understood that they will continue to carry these loans and any others that may be made, but the other subscribers will not be released from their liability. If a loss should be made on one or more of the loans the other subscribers would be called upon to pay their proportionate shares

The 3% guaranty fund to be put up by the borrowers to cover the committee's expenses and losses will not be utilized. It amounts to only \$\$40, which would not begin to cover the expenses. The committee feels that it would be unfair to apply this \$\$40 to all the expenses, as it would make the cost of the loan to the borrower 9%, whereas if the pool had been largely used, most of the 3% would have been returned. As it is, the fund will be returned to the few borrowers and the expenses will probably be met by the banks that made the disbursements. This has been made possible by the counsel to the committee, Rushmore, Bisbee & Stern, waiving any compensation for their services. The same course has been taken by White & Case, as counsel for the Gold Pool Committee, inasmuch as any profits it may have will be very small.

SENTIMENT ON THE QUESTION OF A SEPARATE ORGANIZATION FOR STATE BANKS.

Elliott C. McDougal, President of the Bank of Buffalo of Buffalo, N.Y., has made public the results of his canvass to ascertain the attitude of the State bankers toward the formation of a separate organization by the State banks and trust companies for the purpose of clearing checks between their members, so that they may be able to furnish the latter whatever collection facilities the Reserve banks may intend to their members. In announcing the results on Jan. 27, Mr. McDougal states that 51.91% express no positive opinion in the matter, but advise awaiting the action of the Federal Reserve Board; 24.43% are non-commital, 12.21% are positively in favor of the proposal, 7.63% are positively in favor, but advise awaiting the action of the Reserve Board, while but 3.81% indicate their opposition to the suggested movement. Mr. McDougal sets out the outcome of his inquiries on this, and the two other points involved in his previous communication, one of which had to do with the question of taking the State banking system out of politics, in the following letter:

BANK OF BUFFALO. Buffalo, N. Y., Jan. 27 1915. To State Banks and Trust Companies of the State of New York— On Dec. 8 1914 I addressed to you copies of the following circular letter: "I would be extremely obliged to you for an expression of your opinion on the following point: "Trst. Do you think it would be practicable to start a movement among the State banks, trust companies and savings banks of this State, having as sto object the removal, as far as possible, of our State banking system from politics? Had we a Superintendent of Banks, receiving a salary of, sar, \$25,000 a year, with a longer term of office, who would hold office to the end of his term no matter which political party was in power, so that a good stone towards something better, we might get relief from the present con-stant changes, the disadvantages of which are well known to us al. I fa-sume that, whether a banker be a Democrat or a Republican, he wants the banking business of this State kept out of politics and these constant changes in office ended. "There is some risk that any proposition to amend the banking law may more up the entire subject and incite other amendments some of which might be very objectionable. On the other hand, objectionable amendments to advantages of greater stability in our Banking Department are worth to advantages of the state banks and trust companies have a separate more anization for the minore of the state some and the star as expension to the share a bank of the state banks and trust companies have a separate

always have sprung up and probably always will. It would appear that the advantages of greater stability in our Banking Department are worth a reasonable risk. "State banks and trust companies have a separate organization for the purpose of clearing checks between their members, that they may be in a position to furnish to their members whatever col-lection facilities the Federal Reserve Association may furnish to its mem-bers? If so, should this organization be formed now or should we wait until the Federal Reserve Association has outlined its plan for the clearing of checks between its members? "Third. The membership of the New York State Bankers' Association is composed of national banks, State banks, trust companies and savings banks. There is no separate organization representing all State institu-tions for the purpose of protecting their interests. The trust companies have a State association of their own. The savings banks have a State association of their own. The State banks have none. Do you think it advisable that we should have an association of State banks, not for junket-ing, speechmaking and multiplication of official positions, but for real busi-ness, to look after the interests of State banks in the Legislature and to co-operate with savings bank and trust company associations, all three to throw their combined strength in favor of any proposition for the general good of State institutions." I beg to advise you that the replies received indicate the following re-sults:

I beg to advise you that the replies received indicate the following re-

I beg to advise you that the replies received indicate the following results:
On Question No. 1, containing suggestions for taking the Banking Department out of politics, the result is as follows: In favor, 74.80%; noncommital, 24.42%; opposed, less than 1%, to be exact, .76%; allowed for fractions, .02%; total, 100%.
A number of the non-commital replies express the opinion that, while such a result would be desirable, there is no practical way of attaining it, that under out present system political reasons do, and always will, largely influence the selection of the Superintendent of Banks, that no Democratic Governor would appoint a Republican Superintendent of Banks even were he the very best man for the place, and no Republican Governor would appoint a Democrat Superintendent of Banks even were be the other superintendent of Banks even were be the very best man for the place, and no Republican Governor would appoint a Democrat Superintendent of Banks even were be the very best man for the place, and no Republican Governor would appoint a Democrat Superintendent of Banks even were be the very best man for the place. Notwithstanding that, business is business. We all know that to mix politics with business is always disastrous and perhaps more so in the banking business than in any other.
On Question No. 2, as to whether we should have a separate organization of State banks and trust companies, not members of the Federal Reserve Board, 51.91%; non-commital, 24.43%; positively in favor, 12.21%; positively in favor, but advise awaiting action of the Federal Reserve Board, 7.63%; opposed, 3.81%; allowed for fractions, .01%; total, 100%.
The user the savings banks, the result is as follows: Positively in favor, 44.27%; in on-commital, 42.74%; in favor but not positively voting Yes, 9.92%; opposed, 3.05%; allowed for fractions, .02%; total, 100%.
There taken no further actudes.
Yours very truly.
E. C. MCDOUGAL, President.

ROCKEFELLER FOUNDATION NOT TO CEASE AC-TIVITIES IN BELGIAN RELIEF WORK.

Reports in the Sunday papers to the effect that the Rockefeller Foundation had withdrawn from Belgian Relief Work, resulted in the following announcement on that day by the

Toundation. The statements in the morning papers to the effect that the Rockefeller Foundation had decided to withdraw from active connection with Belgian Foundation:

relief are unauthorized and contrary to the fact. The basis for these statements seems to have been the announcement that the shipping office temporarily opened at 10 Bridge St. would be closed. But the co-operative arrangements with the Belgian Relief Committee of New York, for the execution of which this office was opened, have been superseded since the Commission for Relief in Belgium opened its offices at 71 Broadway and was ready to take over all the details of assembling cargoes and chartering and loading ships.

Commission for Relief in Belgium opened its offices at 11 broadway and was ready to take over all the details of assembling cargoes and chartering and loading ships. The only reason for the Foundation's assuming these functions at first was that facilities for assembling and shipping cargoes had not previously been provided. When the Commission for Relief in Belgium became fully organized in December, it offered to take over the whole matter of transpor-tation, as it had funds that were available exclusively to meet such charges, and it offered to reimburse the Rockefeller Foundation for transportation charges paid by the latter, so that the Foundation's resources could be wholly available for the purchase of supplies. This offer was accepted and the Foundation has been co-operating with the Commission in accordance e with this understanding for nearly two months. So far from having abandoned Belgian relief, the Foundation's War Re-lief Commission is still in Europe actively co-operating with the official relief organizations in Belgium, especially with a view to the perfection of plans whereby self-help may be stimulated. An experiment is now being tried on a small scale whereby a colony of about 1.000 refugees are being provided with the raw materials for making those articles of clothing of which there is the most desperate need. It is impossible to say at this time to what extent the Rockefeller Foun-dation will be able to participate in the further purchase of food supplies or in the work of rehabilitating the destitute population of Belgium. Earnest attention is, however, being given to these problems. There is no doubt at all that the need of food, and especially of wheat, will exist for months to come and that very large demands will continue to be made upon the generosity of the whole world.

THE PRESIDENT'S FAITH IN THE COMING OF A NEW ERA AS A RESULT OF THE LEGISLATIVE WISDOM OF HIS ADMINISTRATION.

That we are on the eve of a new era of enterprise and prosperity was the opinion once more advanced by President Wilson at the annual convention of the American Electric Railway Association in Washington on January 29. "Enterprise", said the President, "has been checked in this country for almost twenty years because men were moving among a maze of interrogation points. They did not know what was going to happen to them. All sorts of regulations were proposed, and it was a matter of uncertainty what sort of regulation was going to be adopted. * * The most necessary thing, therefore, was for us to agree, as we did by slow stages agree, upon the main particulars of what ought not to be done and then put our laws in such shape as to correspond with that general judgment. * * That is what has been attempted by the Congress now about to come to a close. It has attempted the definitions for which the country had been getting ready or trying to get ready for nearly half a generation. It will require a period of test to determine whether they have successfully defined them or not, but no one needs to have it proved to him that it was necessary to define them and remove the uncertainties, and that the uncertainties being removed, common understandings are possible and a universal co-operation." "I feel," continued the President, "that the mists and miasmic airs of suspicion that have filled the business world have now been blown away. I believe that we have passed the era of suspicion and have come now into the era of confidence. Nobody, henceforth, is going to be afraid of or suspic-

ious of any business merely because it is big. The oxygen that the lungs of modern business takes in is the oxygen of the public confidence, and if you have not got that your business is essentially paralyzed and asphyxiated."

The President's remarks in full were as follows, but by way of contrast we suggest the reading of the remarks made by Superintendent of Banks Eugene Lamb Richards on Saturday, January 30 (and outlined in a succeeding article), pointing out the harm done by legislative meddling, such as the President extols :

the President extols: Mr. President, Ladies and Gentlemen: It is a real pleasure for me to be here and to look this company in the face. It is a real pleasure for me to be here and to look this company in the face. I know how important the interests that you represent are. I know that they represent some of the chief channels through which the vigor and activity of the nation flow. 1 am also very glad, indeed, to have you come and look at some portion, at any rate, of the Government of the United States. Many things are reported and supposed about that Government and it is thoroughly worth your while to come and see for yourselves. I have always maintained that the only way in which men could under-stand one another was by meeting one another. If I believed all that I read in the newspapers, I would not understand anybody. I have met many men whose horns dropped away the moment I was permitted to examine their character. For, after all, in a vast country like this the most difficult thing is a common understanding. We are constantly forming get-together associations, and I sometimes think that we make the mistake of contining those associations in their membership to those who are interested only in some particular group of the various industries of the country. The important thing is for the different enterprises of the country to understand one another; and the most important thing of all is for us to comprehend our life as a nation and understand each other as fellow-citizens. It seems to me that I can say with a good deal of confidence that we are fellow-citizens.

fellow-citizens. It seems to me that I can say with a good deal of confidence that we are upon the eve of a new era of enterplise and of prosperity. Enterprise has been checked in this country for almost 20 years because men were moving among a maze of interrogation points. They did not know what

All sorts of regulations were proposed, and was going to happen to them.

was going to happen to them. All sorts of regulations were proposed, and it was a matter of uncertainty what sort of regulation was going to be adopted. All sorts of charges were made against business, as if business were at default, when most men knew that the great majority of business men were bonest, were public spirited, were intending the right thing, and the many were made afraid because the few did not do what was right. The most necessary thing, therefore, was for us to agree, as we did by slew stages agree, upon the main particulars of what ought not to be done and then put our laws in such shape as to correspond with that general judgment. That, I say, was a necessary preliminary not only to a common understanding but also to a universal co-operation. The great forces of a country like this cannot pull separately; they have got to pull together. And except upon a basis of common understanding as to the law and as to the proprieties of conduct it is impossible to pull together. I for one have never doubted that all America was of one principie. I

the proprieties of conduct it is impossible to pull together. I for one have never doubted that all America was of one principie. I have never doubted that all America believed in doing what was fair and honorable and of good report. But the method of control by law against the small minority that was recalcitrant against these principles, was a thing that it was difficult to determine upon. And it was a very great burden, let me say, to fall upon a particular administration of this Govern-ment to have to undertake practically the whole business of final definition. That is what has been attempted by the Congress now about to come to a close. It has attempted the definitions for which the country had been setting ready or trying to get ready for nearly half a generation. It will

a close. It has attempted the definitions for which the country had been getting ready or trying to get ready for nearly half a generation. It will require a period of test to determine whether they have successfully de-fined them or not, but no one needs to have it proved to him that it was necessary to define them and remove the uncertainties, and that, the un-certainties being removed, common understandings are possible and a universal co-operation.

universal co-operation. You, gentlemen, representing these arteries of which I have spoken, that serve to release the forces of communities, and serve also to bind com-munity with community, are surely in a better position than the men perhaps of any other profession to understand how communities constitute units—and even a nation constitutes a unit—and what is detrimental and hurtful to a part, you, above all men, ought to know is detrimental to all, and that you cannot demoralize some of the forces of a community without being in dancer of demoralizing all the forces of a community. Your

and that you cannot demoralize some of the forces of a community without being in danger of demoralizing all the forces of a community. Your interest is not in the congestion of life, but in the release of life. Your interest is not in isoldtion, but in union, the union of parts of this great country, so that every energy in those parts will flow freely and with full force from county throughout the whole nation. What I have come to speak of this afternoon is this unity of our interest, and I want to make some—I will not say "predictions", but to use a less dangerous though bigger word—prognostications. I understand that there is among the medical profession diagnosis and prognosis. I dare say the prognosis is more difficult than the diagnosis, since it has to come first, and not being a physician I have all the greater courage in the prog-nosis. nosis

I have noticed all my life that I could speak with the greatest freedom about those things that I did not understand, but there are some things that a man is bound to try to think out whether he fully comprehends them or not. The thought of no single man can comprehend the life of a that a man is bound to try to think out whether he fully comprehends them or not. The thought of no single man can comprehend the life of a great nation like this, and yet men in public life upon whom the burden of a certain degree of guidance is laid must attempt to comprehend as much of it as they can. Their strength will lie in taking counsel of as many informed persons as possible in each department with which they have to deal, but some time or other the point will come when they have to make a decision based upon a prognosis. We have had to do that in attempting the definitions of law which have

to make a decision based upon a prognosis. We have had to do that in attempting the definitions of law which have been attempted by this Congress, and now it is necessary for us, in order to go forward with the great spirit with which I believe we can go forward, to look ahead and see the things that are likely to happen. In the first place, I feel that the mists and miasmic airs of suspicion that have filled the business world have now been blown away. I believe that we have passed the era of suspicion and have come now into the era of confidence. Knowing the elements we have to deal with, we can deal with them; and with that confidence of knowledge we can have confidence of enterprise. And that enterprise is going to mean this: Nobody is hence-forth going to be afraid of or suspicious of any business merely begause it is big. If my judgment is correct, nobody has been suspicious of any busi-

forth going to be afraid of or suspicious of any business merely begause it is big. If my judgment is correct, nobody has been suspicious of any busi-ness merely because it was big, but they have been suspicious whenever they thought that the bigness was being used to take an unfair advantage. We shall have to admit that it is easier for a big fellow to take advantage of you than for a little fellow to take advantage of you; therefore, we in-stinctively watch the big fellow with a little closer scrutiny than we watch the little fellow. But bond having been given for the big fellow, we can sleep o' nights. Bond having been given that he will keep the peace, we do not have to spend cur time and waste of energy watching him. The conditions of confidence being established, nobody need think that if he is taller than the rest anybody is going to throw a stone at him simply

The conditions of confidence being established, noboding mathing The conditions of confidence being established, nobody need think that if he is taller than the rest anybody is going to throw a stone at him simply because he is a favorable target—always provided there is fair dealing and real service. Because the characteristic of modern business, gentlemen, is this: The number of cases in which men do business on their own individual, private capital is relatively small in our day. Almost all the greater enter-prises are done on what is, so far as the managers of that business are con-cerned, other people's money. That is what a joint-stock company means. It means, "Won't you lend us your resources to conduct this business, and trust us, a little group of managers, to see that you get honest and proper returns for your money?" and no man who manages a joint-stock company can know for many days together without fresh inquiry who his partners are, because the stock is constantly changing hands and the partners are seldom the same people for long periods together. Which amounts to saying that inasmuch as you are using the money of everybody who chooses to come in. That is simply another way of saying that your business is a public business, and you owe it to the public to take them into yout confidence in regard to the way in which it is conducted. The era of private business in the sense of business conducted with the momer of the restre.

In regard to the way in which it is conducted. The era of private business in the sense of business conducted with the money of the partners—I mean of the managing partners—is practically passed, not only in this country, but almost everywhere. Therefore, almost all business has this direct responsibility to the public in general. We owe a constant report to the public, whose money we are constantly asking for in order to conduct the business itself. Therefore, we have got to trade not only on our efficiency, not only on the service that we render, but on the confidence that we cultivate. There is a new atmosphere for business. The oxygen that the lungs of modern business takes in is the oxygen of the public confidence, and if you have not got that, your business is essentially public confidence, and if you have not got that, your business is e ntially

public confidence, and if you have not got that, your business is essentially paralyzed and asphyxiated. I take it that we are in a position now to come to a common understand-ing, knowing that only a common understanding will be the stable basis of business and that what we want for business hereafter is the same kind of liberty that we want for the individual. The liberty of the individual is limited with the greatest sharpness where his actions come into collision with the interests of the community he lives in. My liberty consists in a sort of parole. Society says to me, "You may do what you please unti

you do something that is in violation of the common understanding of the

you do something that is in violation of the common understanding of the public interest; then your parole is forfeited. We will take you into cus-tody. We will limit your activities. We will penalize you if you use this thing that you call your liberty against our interest." Business does not want, and ought not to ask for, more liberty than the individual has; and I have always summed up for myself individual liberty, and business liberty, and every other kind of liberty, in the phrase that is common in the sporting world, "A free field and no favor" There have been times—I will not specify them, but there have been times —when the field looked free, but when there were favors received from the managers of the course, when there were dayantages given, inside tracks

—when the field looked free, but when there were favors received from the managers of the course, when there were advantages given, inside tracks accorded, practices which would block the other runner, rules which would exclude the amateur who wanted to get in. That may be a free field, but there is favor, there is partiality, there is preference, there is covert ad-vantage taken of somebody, and while it looks very well from the grand-stand, the reare men whom you can find who were not allowed to get into the track and test their powers against the other men who were racing for the hencer of the day.

the bonors of the day. I think it is a serviceable figure. It means this: that you are not going to be barred from the contest because you are big and strong, and you are not going to be penalized because you are big and strong, but you are going to be made to observe the rules of the track and not get in anybody's way except as you can keep out of his way by having more vigor and skill than he has

When we get that understanding, that we are all sports and that we are not going to ask for not only, but we are not going to condescend to take ad-vantage of, anything that does not belong to us, why then the atmosphere will clear so that it will seem as if the sun had never shone as it does that day. It is the spirit of true sportsmanship that ought to get into everything, and men who when they get beaten that way squeal do not de our pity. Some men are going to get beaten because they have not the brains, they

have not the initiative, they have not the skill, they have not the knowl-edge, they have not the same capacity that other men have. They will have to be employees, they will have to be used where they can be used. We do to be employees, they will have to be used where they can be used. We do not need to conceal from ourselves that there are varieties of capacity in the world. Some men have heads, but they are not particularly furnished. I overheard two men one day talking about a third man, and one of them referred to his head. "Head," the other said, "Head." That isn't a head, that's just a knot. The Almighty put that there to keep him from raveling out." And we have to admit that there are such persons. Now, liberty does not consist in framing laws to put such men at the front and say they have got to be allowed to keep pace with the rest, because that would hold the whole process of civilization back. But it does consist in saying no matter how featherweight the other man is you must not arbi-trarily interfere with him: that there must be an absolutely free field and no

trarily interfere with him; that there must be an absolutely free field and no favor to anybody.

There are, therefore, I suppose, certain rules of the game. I will mention There are, therefore, I suppose, certain rules of the game. I will mention what seems to me some of them. I have already mentioned one of them by way of illustration. First of all, is the rule of publicity, not doing anything under cover, letting the public know what you are doing and judge of it according as it is. There are a great many businesses in this country that have fallen under suspicion because they were so secretive when there was nothing to secrete that was dishonorable. The minute I keep conjecture in my pocket and will not show anybody what is there, they conjecture what mere he in my pocket. what may be in my pocket; whereas if I turn my pockets inside out, the con-jecture is, at any rate, dissipated. There is no use inviting suspicion by secretiveness. If a business is being

honorably done and successfully done, you ought to be pleased to turn it in-side out and let the people whom you are inviting to invest in it see exactly how it is done and with what results. Publicity, which is required in sport, is required in business. Let's see how you are running the game. Then, in the second place, there is a full equivalent for the money you

sport, is required in business. Let's see how you are running the game. Then, in the second place, there is a full equivalent for the money you receive, the full equivalent in service; not trying to skimp in the service in order to increase profits above a reasonable return, but trying to make the profits proportioned to the satisfaction of the people that you serve. There isn't any more solid foundation for business than that. If you thoroughly satisfy the people you are serving you are welcome to their money. They are not going to grudge it, because they will feel that they are getting a quid pro quo—they are getting something such as was promised them when their money was asked of them. Then, in the third place, this game requires something more than ordinary sports. It requires a certain kind of conscience in business, a certain feeling that we are, after all, in this world because we are expected to make good ac-cording to the standards of the people we live with. That, after all, gen-tlemen, is the chief compulsion that is laid on all of us. I am not aware of being afraid of jail; I do not feel uneasy when I pass a penitentiary, but I would feel extremely uneasy if I knew I had done something which some fine, honorable friend of mine would condemn if I passed before him. I would look carefully at his eyes to see if he suspected anything, and I would feel unhappy until 1 had made a clean breast of it with him. That is what we are afraid of, and that is what we ought to be afraid of. We are sustained by the moral judgment of honorable men, and there isn't anything else in this world that I know of that is worth while. How honors must hurt a man if he feels that they have been achieved dishonor-ably. They then are an arrow in his heart, not a quickening or tonic to his spirit in any respect. If he feels that he has cheated the people that trusted him, then, no matter what fortune he piles up, they never can contribute to his peace of mind for a moment. So I say that the conscience in business is the motiv

in business is the motive spring of the whole thing; the pride of doing the I ask every man in this room who employs other men if he would not p

thing as it ought to be done. I ask every man in this room who employs other men if he would not pay the best salary he has if he could be assured that the man he employed was of that quality. You know that is the sort of men that you want, the men who will take a pride in doing the thing right and have a clean con-science toward you who employ them. Now, all of us are employees of the public; it doesn't make any difference what our business is or how small it is, we are, so far as we get money for it, employees of the public and our clear, clean consciences toward our employers are the basis of our suc-cess and, it goes without saying, the basis of our happiness. Then, the fourth rule, as it seems to me, is the rule of having the spirit of service. I know a lot of cant is talked about that, and I get very sick of the cant, as I dare say you do, but when I talk about the spirit of service I am not meaning a sentiment; I am not meaning a state of mind; I am meaning something very concrete, that you want to see to it that the thing that you do for the public and get money for is the best thing of that kind that can be done. This is what I mean by the spirit of service. I have known many a man who gave up profit for mental satisfaction. I know men in this city—there are men in the Scientific Bureau of this Government whom I could cite—who could make very big salaries, but who prefer the satisfaction of doing things that will serve the whole com-munity, and doing them just as well as they possibly can be done. I for one am proud of the scientific bureaus of this Government. There are men in it of the most self-sacrificing spirit and of the highest scientific efficiency, who do things on a petty salary which some other man won

not do at all, because if you have to pay a man a salary to produce the best product of his brain, then he scales the product down to the salary. Here are men who scale the product up to the highest standards of scientific ideals. They have hitched their wagons to a star, and the star is apt to lift their names above the names of the rest of us. So I say that if your earning capacity is the capacity to earn the public confidence you can go about your business like free men. Nobody is going to molest you and everybody is going to say, "If you earn big profits; if you have treated the people from whom you are making your profits as they ought to be treated; if you treat the employees whom you use in earning these profits as they ought to be treated; if your methods of competition are clear and above reproach, why, then, you can pile those profits as high as the Rockies and nobody will be jealous of it." Because you will have earned them in a sense that is the handsomest sense of all. It is in this spirit that we all ought to regard the laws, that we all ought to criticize the laws, and that we all ought to co-operate in the enforcement of the laws.

of the laws.

to criticize the laws. Government, gentlemen, is merely an attempt to express the conscience of everybody, the average conscience of the nation, in the rules that every-body is commanded to obey. That is all it is. If the Government is going faster than the public conscience, it will presently have to pull up; if it is not going as fast as the public conscience, it will presently have to be whipped up. Because the public conscience is going to say "We want our laws to express pur character", and our character must have this kind of solidity underneath it, the moral judgment of right and wrong. The only reason we quarrel with reformers sometimes is because they are, or suppose that they are, a little more enlightened than the rest of us and they want us all of a sudden to be just as enlightened as they are, and we cannot stand the pace. That is all that makes us uneasy about reformers. If we could get our second wind, if we could keep up the pace as long as they do, we might be able to run as fast as they do, but we are more heavily weighted with clay than they are. We cannot go as fast. And we like companionship. We want to wait for the rest of them. We do not want to be in a lonely advance climbing some heights of perfection where there is

they do, we might be able to run as fast as they do, but we are more heavily weighted with clay than they are. We cannot go as fast. And we like companionship. We want to wait for the rest of them. We'do not want to be in a lonely advance climbing some heights of perfection where there is no good inn to stop at overnight. That, gentlemen, is the homely, and, I dare say, obvious lesson, which I have meant to give utterance to this afternoon. I think that I understand what you are after. I hope that you understand what we are after. All I ask is that if anything is being done that ought not to be done, the fault in it be conclusively pointed out and the way to correct the mistake be explicitly shown. There is an old rule that ought to obtain in politics as in everything else, and it is expressed in a very homely way. It is the rule of "Put up or shut up". Someone said, "If you wish me to consider you witty, I must really trouble you to make a joke." If you wish me to con-sider you wise, I must really trouble you to show the goods; to show how the thing can be done; to show how it can be better done. Because no-body is fool enough to suppose that the way he has determined that the thing ought to be done is necessarily the best way to do it, but it is the best way to do it until you show a better way. That is a perfectly obvious rule. So again I say it is the rule of "put up or shut up." And I do not mean that in any sort of disrespect. The market for ideas is a highly com-petitive market, and the rules of competition are necessarily fair. There is only one test for an idea and that is "Is it good?" You may for the time being dress it with such rhetoric that it will look good, and the best thing that is characteristic of countries like our own is that every man who has an idea is constantly invited to the platform. And there is nothing better for an idea by way of test than exposure to the atmosphere. If you let enough poople hear it stated often enough, it will certainly seek its proper level.

enough people hear to stated often through the level. That is the reason I believe in free speech. I have been subjected to free speech myself, and it is hard to endure sometimes, because the office of the President seems to be the clearing-house for original ideas. I am brought more original ideas per diem, I dare say, than any other person in the country, and, therefore, pay the penalty of freedom of speech. Perhaps my mind does not register original ideas readily enough, because some of them do not register at all. I am perfectly willing to admit that that is the fault of the register and not the fault of the idea. All I have to say is that if you have ideas the register is entirely at your service. President Wilson also made an address at the opening

President Wilson also made an address at the opening session of the annual meeting of the Chamber of Commerce of the United States in Washington on Wednesday. The feature of this address was that the President, in view of the prohibitions of the Anti-Trust Law, suggested " a method of co-operation which is not a method of combination" for the purpose of enabling the "smaller merchants" and "the younger and weaker corporations" to compete for trade in the foreign markets. The President's speech was a long in the foreign markets. one, the early part dealing largely in pleasantries and generalities. We quote below the latter portion, in which matters having an intimate bearing on business affairs were touched upon:

touched upon: I asked myself before I came here to-night what relation you could bear to the Government of the United States, and what relation the Government could bear to you. There are two aspects and activities of the Govern-ment with which you will naturally come into most direct contact. The first is the Government's power of inquiry—systematic and disin-terested inquiry—and its power of scientific assistance. You get an illus-tration of the latter, for example, in the Department of Agriculture. Has it occurred to you, I wonder, that we are just upon the eve of a time when our Department of Agriculture will be of infinite importance to the whole world?

world? There is a shortage of food in the world now. That shortage will be more serious a few months from now than it is now. It is necessary that we should plant a great deal more. It is necessary that our land should yield more per acre than it does now. It is necessary that there should not be a plow or spade idle in this country; if the world is to be fed; and the methods of our farmers must feed upon the scientific information to be derived from the State Departments of Agriculture and from the tap root of all, the United States Department of Agriculture. The object and use of that Department is to inform men of the latest developments and disclosures of science with regard to all the processes by which soils can be put to their proper use and the fertility made the greatest possible.

greatest possible. Similarly with the Bureau of Standards. It is ready to supply those things by which you can state bases for all the scientific processes of business. The Government of the United States is very properly a great instrumen-tality of inquiry and information. One thing we are just beginning to do that we ought to have done long ago. We ought long ago to have had our Bureau of Foreign and Domestic Commerce. We ought long ago to have sent the best eyes of the Govern-

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ment out into the world, where the opportunities and openings for American commerce and American genius were to be found—men who were not sent out as the commercial agents of any particular set of business men in the United States, but who were eyes for the whole community. You get a picture of the world as if a spotlight were being dotted about over the surface. Here you see a glimpse of this and here you see a glimpse of that; and through the medium of some consuls you do not see anything at all, because the consul has to have eyes and the consul has to know what he is looking for. A literary friend of mine said that he used to believe in the maxim that everything comes to the man who waits, but he discovered after a while by practical experience that it needed an additional clause— provided he knows what he is waiting for. Unless you know what you are looking for, and have trained eyes to see it when it comes your way, it may pass you unnoticed. So that we are just beginning to do systematically and scientifically what we ought long ago to have done—to employ the Government of the United States to survey the world in order that American commerce might be guided. But there are other ways of using the Government of the United States

commerce might be guided. But there are other ways of using the Government of the United States —ways that have long been tried, though not always with conspicuous success or fortunate results. You can use the Government of the United States by influencing its legislation. That has been a very active industry, but it has not always been managed in the interest of the whole people. It is very instructive and useful for the Government of the United States to have such means as you are ready to supply for getting a sort of consensus of opinion which proceeds from no particular quarter and originates with no particular interest, because information is the very foundtaion of all right action in legislation.

b) opinion when proceeds from abjuicted and even for each even of all right action in legislation. *Complaints from Business Common.* I remember once, a good many years ago, I was attending one of the local chambers of commerce of the United States at a time when everybody was complaining that Congress was interfering with business. If you have heard that complaint recently and supposed that it was original with the men who made it, you have not lived as long as I have. It has been going on ever since I can remember. And the complaint came most vigorously, of course, from men who were interested in large corporate developments. I took the liberty to say to that body of men whom I did not know that I took it for granted that there were a great many lawyers among them and that it was likely that the more prominent of those lawyers were intimate advisers of the corporations of that region, and I said that I had met a great many lawyers from whom the complaint had come most vigorously, not only that there was too much legislation with regard to corporations, but that it was ignorant legislation is mistaken you are on the inside and know where the mistakes are being made. You know not only the innocent and right things that your corporations are doing, but you know the other things, too. Knowing how they are done, you can be expert advisers as to how the wrong things can be prevented. If, therefore, this thing is handled ignorantly there is nobody to blame but yourselves. If we on the inside cannot understand the thing and cannot get advice from the inside is no the dist of business know how business is conducted, and they cannot complain if men on the outside make mistakes about business if they do not come from the inside and give the kind of advice which is necessary.
 Business Should Fall in With Legislative Desires.
 The trouble in the past—for I think the thing is changing yery rapidly—

vice which is necessary. Business Should Fall in With Legislative Desires. The trouble in the past—for I think the thing is changing very rapidly— has generally been that they came with all their bristles out. They came on the defensive. They came to see, not what they could accomplish, but what they could prevent. They did not come to guide, but they came to block, and that is of no use whatever to the general body politic. What has got to pervade us, like a great motive power, is that we cannot and must not separate our interests from one another, but must pool our interests. A man who is trying to fight for his single hand is fighting against the com-munity and not fighting with it.

A man who is trying to fight for his single hand is fighting against the com-munity and not fighting with it. There are a great many dreadful things about war, as nobody needs to be told in this day of distress and of terror. But there is one thing about war which has a very splendid side, and that is the consciousness that a whole nation gets, that they must all act as a unit for the nation; and when peace is as handsome as war, there will be no war. When men, I mean, engage in the pursuits of peace, the same spirit of self-sacrifice and conscious ser-vice of the community with which, at any rate, the common soldier en-gages in war, then shall there be wars no more. You have moved the vanguard for the United States, in the purposes of this association just a little nearer that ideal. That is the reason I am here—because I believe that. There is a specific matter about which I, for one, want your advice. Let me say, if I may say it without disrespect, that I do not think you are pre-pared to give it right away. You will have to make some rather extended inquiries before you are ready to give it. *Competition in Foreign Markets.*

pared to give it right away. For win may to make some rather extended inquiries before you are ready to give it. *Competition in Foreign Markets.* What I am thinking of is competition in foreign markets as between the merchants of different nations. I speak of the subject with a certain de-gree of hesitation, because the thing furthest from my thought is taking advantage of nations now disabled from playing their full part in that com-advantage of nations now disabled from playing their full part in that com-petition and seeking a sudden, selfish advantage because they are for the time being disabled. Pray believe me, that we ought to eliminate all that thought from our minds and consider this matter as if we and the other nations of the world were in the normal circumstances of commerce. There is a normal circumstance of commerce in which we are apparently at a disadvantage. Our anti-trust laws apparently—I say apparently because I see the Attorney-General is present, and I am not sure I am right—the anti-trust laws of the United States apparently make it illegal for merchants in the United States to form combinations for the purpose of strengthening themselves in taking advantage of the opportunities of foreign competition.

merchants in the United States to form combinations for the purpose of strengthening themselves in taking advantage of the opportunities of foreign competition. That is a very serious matter, for this reason: There are some corporations, and some firms for all 1 know, whose business is great enough and whose resources are abundant enough to enable them to establish selling agencies in foreign countries, to enable them to extend the long credits which in some cases are necessary in order to keep the trade they desire; which enables them, in other words, to organize their business in foreign territor y in a way which the smaller man cannot afford to do. His business has not grown big enough to permit him to establish selling agencies. The export commission merchant, perhaps, taxes him a little bit too high to make that an available competitive means of conducting and extending his business. The question arises, therefore, how are the smaller merchants, how are the younger and weaker corporations, going to get a foothold as against the combinations which are permitted and even [encouraged by foreign govern-ments in this very field of competition? There are governments which, as you know, distinctly encourage the formation of great combinations in any particular field of commerce in order to maintain selling agencies and to extend long cerdits and to use and maintain the machinery which is neces-sary for the extension of business.

'American merchants feel that they are at a very considerable disadvan-tage in contending against that. The matter has been many times brought to my attention, and I have each time suspended judgment, because in this matter "I am from Missouri," and I want to be shown this. I want to be shown how that combination can be made and conducted in a way which won't close it against the use of everybody who wants to use it. bination has a tendency to exclude new members. A com-

Co-operation, Not Combination, the Aim. When a group of men get control of a good thing they do not see any particular point in letting other people into the good thing. What I should like very much to be shown, therefore, is a method of co-operation which is not a method of combination—not that the two words are mutually exclusive, but we have come to have a special meaning attached to the word "combination." Most of our combinations have a safety lock and you have to get the combination work and you

"combination." Most of our combinations have a special meaning attached to the word "combination." Most of our combinations have a safety lock and you have to get the combination to get in. I want to know how these co-operative methods can be adopted for the benefit of everybody who wants to use them, and I say frankly, if I can be shown that, I am for them. If I cannot be shown that I am against them, and I hasten to add that I hopefully expact that I can be chown that

If I cannot be shown that I am against them, and I hasten to add that I hopefully expect that I can be shown that. You, as I have just now in-timated, probably cannot show it to me offhand, but by the methods that you have the means of using you certainly ought to be able to throw a vast deal of light, because the minute you ask the small merchant, the small banker, the country man, how he looks upon these things, and how he thinks they ought to be arranged. in order that he can use them, if he is ike some of the men in country districts that I know he will turn out to have had a good deal of thought upon that subject and be able to make some very interesting suggestions, whose intelligence and comprehensiveness will surprise some city gentlemen who think that only the cities understand I the business of the country.

Will surprise some city gentiemen who think that only the cities understand the business of the country. *City People Do Not Think.* As a matter of fact, you do not have time to think in a city; it takes time to think. You can get what you call opinions by contagion in a city, and get them very quickly, but you do not always know where the germ came from; you have no scientific laboratory method by which to determine whether it is a good germ or a bad germ.

There are thinking spaces in this country, and some of the thinking done is very solid thinking, indeed; the thinking of the sort of men that we all love

very solid thinking, indeed; the thinking of the sort of men that we all love best, who think for themselves, who do not see things as they are told to see them, but look at them and see them for themeslves; and if they are told they are white when they are not white, plainly say that they are black; men with eyes and with a courage back of those eyes to tell what they see. The country is full of those men. They have been singularly reticent sometimes, singularly silent; but the country is full of them, and what I re-joice in is that you have called them into the ranks. Your methods are bound to be democratic in spite of you. I did not mean democratic with a big D, though I have a private conviction that you cannot be democratic with a small d long without becoming democratic with a big D. Still, that is just between ourselves. The point is that when we have a consensus of opinion, when we have this common counsel, then the legis-lative processes of this Government will be infinitely illuminated. Legislative Suggestions from Interested Parties.

Legislative Suggestions from Interested Parties. I used to wonder, when I was Governor of one of the States of this great country, where all the bills came from. Some of them had a very private complexion. I found upon inquiry—it was easy to find—that practically nine-tenths of the bills that were introduced had been handed to the mem-bers who introduced them here introduced had been handed to the membeing the set of the theorem of the set of t

on those subjects were picked out, any nite line who had the most heast very definite notion of the kind of revision he wanted, and one of the first discoveries we made was that no two of us wanted exactly the ame revision. I went in there with all my war paint on to get the revision I wanted, and I dare say, though it was perhaps more skilfully concealed, the other men had their war paint on, too. We discussed that matter for six months. The result was a report which no one of us had conceived or foreseen, but with which we were all absolutely satisfied. There was not a man who had not learned in that committee more than he had ever known before about the subject and who had not willingly revised his prepossession and who was not proud to be a participant in a genuine piece of common counsel. *Consultation Helpful.* I have had several experiences of that sort, and it has led me, whenever I confer, to hold my particular notion provisionally as my contribution to go into the final result, but not to dominate the final result. That is the ideal of a Government like ours; and one of the interesting things is that, if you only talk about an idea that won't work long enough, everybody will see perfectly plainly that it will not work; whereas, if you do not talk about it and have a great many people talk about it, you are in danger of having people who handle it think that it will work. Many minds are necessary to compound a workable method of life in a various and populous country. As I think about the whole thing and pic-ture the purposes, the infinitely difficult and complex purposes which we must conceive and carry out, not only does it minister to my own modesty. I hope, of opinion, but it also fills me with a very great enthusiasm. It is a splendid thing to be part of a great, wide-awake nation; it is a splendid thing to know that your own strength is infinitely multiplied by the strength of other men who love the country; it is a splendid thing to feel that the wholesome blood of a great country can be united

ennanced individual power of achievement, for we will be elevated by the whole mass of which we constitute a part. Have you never heard a great chorus of trained voices lift the voice of the prima donna as if it soared with easy grace above the whole melodious sound? It does not seem to come from the single throat that produces it. It seems as if it were the perfect accent and crown of the great chorus. So it ought to be with the statesman. So it ought to be with every man who where the inde the contrade of a great mation. We should foot that his region is lifted upon the chorus and that it is only the crown of a common thing.

"Trade commissions, labor commissions, factory commissions and investigations, commissions on every subject in the business directory, have chilled capital; and when capital catches cold, labor freezes to death," declared State Superintendent of Banks Eugene Lamb Richards in an address on Jan. 30 before Group V of the New York State Bankers' Association at Albany. Mr. Richards was the guest of honor at the Association's annual dinner, which was attended by the most prominent bankers in the State. He pointed out the necessity of co-operation existing between Government and business, between public officers and financiers, working shoulder to shoulder along the middle way between Governmental supervision and the policy of live and let live. He declared that "even if we clothe Socialism in good-will and Christianity and call it 'Industrial Democracy,' it is an unclean and dang rous thing." In the course of his remarks he said:

course of his remarks he said: In these days of radical attacks on about everything that is sound and stable I plead guilty to being a conservative. This is an era of political novelties—novel theories of government and novel remedies for public ills, and, as I watch the contenders for the position of chief producer of new thoughts, I find grown men playing a favorite game of our boyhood—the game of follow-your-leader, or doing stunts. There the most adventurous boy, followed by his less ingenious or daring playmates, does the most fantastic and reckless tricks he can think of. At the head of the line he walks high fences, climbs high trees, scales steep roofs or slides down rickety rain pipes, risking his own neck and that of his followers in order to glorify himself while his injured or tired followers fail—and so keeps his leadership. So, to-day, the seekers for public favor seem to feel that they are licensed to try economic experiments and play games with the prosperity of the country. And the most recent game of the uplifters, with the usual uplift of taxes, is one they call industrial democracy—the cure-all for industrial unrest, but which I call parlor Socialism.

Superintendent Richards referred to the hearings which are being conducted by the Federal Industrial Relations Commission and to testimony being taken by that Commission on social welfare, Government employment, minimum wages, profit-sharing and similar proposals. "These leaders of big business," continued Mr. Richards,

know only too well that the disposition of such questions under a constitu-tional form of government should rest not upon the State but upon its citi-This would be a start and displayed of a start questions linder a constitu-tional form of government should rest not upon the State but upon its citi-zens as individuals; they must realize that by emphasizing this agitation they only encourage it, and that in so doing they ignore that menace of law and order, that menace more frowning and iterrible than war without or war within—the menace of Socialism and its big brother anarchy. They are playing with the red flag. And it does not do to wave the red flag, even in fun. There is only one thing to do with it, and that is to keep it down in the dust. I do not believe that we should dally with Socialism. No matter how we may moderate socialistic proposals for equal wealth and industrial liberty, in the end they lead us to the cult of Alexander Berkman and Herr Most, where the disciples worship the red idol of anar-chy, the red destroyer of all things. Even if we clothe Socialism in good-will and Christianity, and call it industrial democracy, it is an unclean and dangerous thing. Political liberty and equality in our democracy make the poor man feel that he is entitled to industrial liberty and equal pros-perity as well, but neither commissions nor legislation can give them to him. Why? Because political equality does not involve prosperity; perity: industrial rights do. So the State ought to, and does give the one; it neither ought to, nor does it give the other. Mr. Richards, after referring to the economic effect of

Mr. Richards, after referring to the economic effect of the war upon this country, spoke of the causes of industrial depression. He said:

depression. He said: Is the main cause of the lack of work hard to seek? Is it not that busi-ness has had too much interference from the State, too many everlasting with tariffs, railroad rates and business methods, too many everlasting commissions first prying into every man's affairs, and then telling him how to run them. Trade commissions, labor commissions, factory commissions and investigations—commissions on every subject in the business directory have chilled capital, and when capital catches cold, labor freezes to death. What, then, is the true remedy? Naturally, to undo the things that have stopped factory wheels and closed warehouses; to moderate paternalistic legislation and the over-regulation of business. Cease the useless endeavor to level all men to the same prosperity, and above all put in administrative office men with practical business experience instead of parlor or library theorists—to put it baldly, hard heads not soft hearts in public places. We can get along better with less book-made government, as we can with less book-made law. We should take public office out of the theoretical class. The constructive needs of this country require public men trained not by library study but in the laboratory of practical affairs and business experi-ence. The business men of this country who have made and saved money should no longer be supervised, criticized or controlled by men who have neither made nor served it. Let our affairs be governed by the successful man of common-sense and knowledge of men, rather than by one with a great name and many theories. In voicing his views, he continued: Benefits and many theories.

In voicing his views, he continued:

In voicing his views, he continued: Personally, I believe that part of the fault in economic conditions lies with men like yourselves—leaders in finance and business who avoid public office and neglect public duties. You let your enormous powers for the general good be lost in too close attention to the duties of the counting-house—and you can do much when you try. I speak from knowledge, because in the crisis following the dark days of August, it was my privilege to work with you and men like you. Then both in counsel and in action the bankers of this country, and particularly of this State, proved themselves the men of the hour. Generously, unselfishly, in patriotic and intelligent efforts to avert panic and protect the commercial interests of all, the officers of our banks laid aside personal advantage to render to the State and to the Nation services which should earn the lasting gratitude of rich and poor alke. In these days what was the force to fast end to find arkness of desperate financial stress? It was the force of co-opertaion—co-opera. tion between Government and business, public officers and bankers working shoulder to shoulder along the middle way between Governmental super-vision and the policy of live and let live.

For months past wicked New York in the person of its bankers has taken and kept the lead in the work of reconstruction and salvation. Had they acted only in their selfish interest, and had the public officers played any role other than that of moderators and probation officers, the story of the last few months would have been different; and were the true causes of our present financial calm really known to our people, we would hear no more the cry of 'Down with the rich and prosperous because they are rich and prosperous."

EX-PRESIDENT TAFT ON HOSTILE LEGISLATION.

Speaking of the hostility of legislation, which has been directed against all successful investment of capital without discrimination, ex-President William H. Taft, in an address delivered at the foundation day exercises of the Indiana University at Bloomington on Jan. 21, said in part:

In the progress that civilization makes, new evils appear as concomitants of our advance, and new problems are presented and new remedies are made a necessity. The tremendous power which the combination of capital gives to the comparatively few persons who must control its use, if that use is to be effective, tempts them to an abuse of the power.

It was an age of the formation of great corporations, and then of the combination of thos bination of those great corporations again into mammoth rusts. This principle of combination was found quite as applicable to politics and party government as to machinery and capital.

and party government as to machinery and capital. The great corporations found it useful first to restrain hostile legislation and then to secure affirmative legislation. The time came when it was possible in some great corporations for the officers and directors to issue with the same nonchalance and certainty of their being complied with, orders for steel rails or industrial equipment on the one hand, or for the delivery of delegates in a State, county or national political convention on the other

Popular indignation cannot be really aroused, or the leviathan of the people be stirred to action, such as they have thus taken, and stopped short at the line of wise moderation. Part of the costs of the original disease is in the incidental damage from the inevitable excess of remedies. The hostility of legislatures and Congress, consciously or unconsciously, has come to be directed against all successful investment of capital without discriminabe directed against all successful investment of capital without discrimina-tion. Nothing is so timid as capital, and nothing is so easily able to take care of what it has. The inquisitorial and nagging character of the powers of commissions, created for the close supervision of corporate activities, have so frightened capital as to shrink investments and stop the normal expansion in the business of the country. The sad feature of such excess of remedy, however well intended, is that the persons who suffer most are those who are least able to bear suffering, the wage earners, whose comfort and living are dependent upon constant employment.

employment.

The close and absolute supervision over the management of railroads and The close and absolute supervision over the management of ramous and the restriction upon the rates that are charged by them in inter-State com-merce and in commerce within States, together with the increase or mainte-nance of wages through the power of the trades unions, have ground the railreads between the upper and nether millistones and prevented a fair return upon their capital.

The prosperity of each class is largely de-We are all in the same boat.

We are all in the same boat. The prosperity of each class is largely de-pendent on the prosperity of all. We must grant increased rates to the railroads when the conditions re-quire it, and grant them quickly. Their prosperity is important to the pros-perity of the country. We should repeal the full crew bills that impose upon the railroad com-panies the burden of employing unnecessary labor, an exaction due to the undue and unjust influence exercised by the trades unions over legislatures. Another most successful instance of the application of the principle of combination has been seen in the development of trade unions. No change in our social condition, it seems to me, has been more beneficial, on the whole, to the working men than has this resort to the power of combination

we should know that trades unions have come to stay and to remain powerful factor in the progress of the community.

powerful factor in the progress of the community. But the chief ground for criticising the recent policy of trade unions is the fact that the power they have legitimately acquired by combination and have properly used for the betterment of their conditions, they are now at-tempting to abuse by seeking to place organized labor in a privileged class. They have succeeded in some of the States, as they have succeeded in England. They have partially succeeded with Congress, but not as fully as their leaders represent, in the passage of what is called the Clayton Act. land.

their leaders represent, in the passage of what is called the Clayton Act. The Clayton bill, in my judgment, makes legal a combination to boycott and it thus authorizes the use of an instrument in industrial warfare that may work unjust hardship. We are now halting in business and progress and are learning the unwise steps we have taken that need retracing. We should go back to the line of justice, and equity and moderation.

Mr. Taft was a speaker at the City Athletic Club in New York on the 3d inst. In expressing the view in this address that the railroads and the people are suffering from "over-control," he said:

Control," he said: "In 1910 politics was corrupt and the danger of a plutocracy in the Government was imminent. Now you do not hear of the railroads defying the people any more. "The same thing was true of the great industrial corporations. They fought the anti-trust law and wanted to dominate industry. But the people successfully opposed them. Both they and the railroads were put wrdge control under control.

"Now, however, we are suffering from over-control. The momentum of reform has carried the people over the line of safety and restrictive measures have assumed a nagging character. The men who are dependent upon capital for their wages are the ones who suffer from this. They can't afford to mistreat the railroads and the industrial corporations without injuries reacting upon themselves. Excessive hostility to capital has de-pressed our business, and the wage-earners are the chief sufferers from the depression.

"This leads us to a consideration of another power than that of capital— the combination of labor. In politics, labor is united and well led, and it holds a balance of power that cannot be disregarded. Through this power, labor has been able to obtain valuable legislation, health-conducing laws, provisions for safety devices, workmen's compensation acts, and restrictions of hours of work; but labor has not been able to rise to the test of power. It has weakened its purpose by trying to get too much. It wants the boycott legalized, for instance, and in doing so should be checked. "The fact of the matter is that both labor and capital are here, both are powerful, and both can use their power for good ends; but both should be restrained from using their power for evil ends." This leads us to a consideration of another power than that of capital

THE SHIP PURCHASE BILL.

The fate of the ship purchase bill has been hanging in the balance during the week. In an effort to upset the Republican filibuster the Democratic leaders of the Senate held that body in a continuous session lasting from 11 o'clock Friday morning the 29th until 11 o'clock Saturday night, when a recess was taken until Monday morning. During the early hours of Friday night Republicans, led by Senators Root, Brandegee, Oliver and Gallinger, interposed points of order, quorum calls, appeals from the ruling of the Chair and other parliamentary delays. Senator Kern, the majority leader, finally proposed the issuance of writs for absentees, and it was intimated that the Democrats intended to force the bill through. A motion by Senator Smoot to table the substitute (or caucus bill) was defeated 40 to 14, and in quick succession four amendments offered by Senator Gallinger were laid on the table. These included Senator Gallinger's substitute proposal for an ocean mail subsidy plan, a proposal that each ship purchased be equipped to carry at least four 6-inch rifles for naval auxiliary service, a provision requiring that all officers and one-half the crew of each ship be Americans, and the proposal that each ship carry an American apprentice boy for each one thousand tons register.

It was the expectation on both sides of the chamber on Saturday last that the contest would be carried through the night and into Sunday. But at 4 p. m. Senator Kern gave notice that the battle would be suspended until Monday, and secured unanimous consent for the recess. At the same time there came the announcement from Democratic conference rooms that the bill would be kept before the Senate continuously the following week, without adjournment or recess, until the measure was passed. The bill received its first support from the Republican side on the 29th, when Senator Norris of Nebraska declared the plan appealed strongly to him, and that if two amendments he had offered were adopted he would vote for it. One amendment he proposed would continue the Government in the shipping business even after the lines it established became profitable. Senator Kenyon, another Progressive Republican, presented amendments to make the proposed shipping board entirely civilian and to prohibit shipment of munitions of war to belligerent nations. Senator Norris' second amendment provided that no belligerent nation's vessels should be purchased unless a diplomatic understanding with other belligerents had been reached, which would prevent the possibility of international complications.

Unexpected action on the part of nine Democrats who aligned themselves with the Republicans in an effort to send the bill back to the Commerce Committee was a development of the resumption of consideration of the bill on Monday. Forced to fight for the measure, the Democratic leaders succeeded in adjourning the Senate with the motion to recommit pending, and a party caucus was called for This unexpected situation was brought Tuesday morning. about by Senator Clarke of Arkansas, Democrat, and President pro tem of the Senate, who rose while Senator William Alden Smith of Michigan was concluding a long speech against the bill, and asked him to yield for a motion. The Senator yielded, having learned the nature of the motion to come, and Senator Clarke, introducing his remarks with an appeal for consideration of other legislation, moved to send the pending bill back to committee. Senator Fletcher, in charge of the bill, made a point of order against the motion, which Vice-President Marshall sustained. Senator Clarke appealed from the decision and the Chair was overruled by a vote of 46 to 37, nine Democrats joining the Republicans. The recalcitrant Democrats were: Senators Bankhead of Alabama, Camden, Kentucky; Clarke, Arkansas; Hardwick, Georgia; Bryan, Florida; Hitchcock, Nebraska; O'Gorman, New York; Smith, Georgia, and Vardaman of Mississippi. A motion of Senator Stone to lay Senator Clarke's motion to recommit on the table was defeated by a vote of 44 to 42, the insurgent Democrats voting with the Republicans. An adjournment was finally taken until the following day.

Extraordinary efforts were exerted on the 2d by Administration leaders to save the bill from threatened defeat or consignment to a pigeonhole for this session. Up to a late hour the Democratic majority struggled over the dilemma, but only tentative plans or procedure were disclosed. These included propositions for revision of the pending bill to secure support from progressive Republican Senators and proposals designed to win back at least six of the seven Democrats who had joined with the Republicans in an effort to send the measure back to committee. At a Democratic caucus on

Tuesday a committee of three members-Senators Fletcher, Simmons and Martin-was named to conduct negotiations with Senators of both parties with a view to ascertaining what support could be gained for the bill and upon what points of revision. After Senator Norris and Senator Kenyon had talked with President Wilson, it was understood that the President had looked with favor upon some amendment that might satisfy their views. When the Senate convened on Tuesday, Senator La Follette proposed an amendment, suggested as a middle ground with relation to the proposed leasing of ships to private corporations by the Government. It would provide that the Government shipping corporation in leasing ships should do so for a period no longer than six months, and that all such leases should specify the "rates, charges and fares" to be observed by the lessees. Senator Lodge proposed an amendment requiring that the ship be constructed in the United States. · Senator Hitchcock offered as an amendment his bill to prohibit the sale of firearms and munitions of war to be belligerents.

Filibustering on the bill has been resorted to by the Democratic leaders since Tuesday to delay a vote on the pending motion to recommit, in the hope of bringing back some absentees, thus assuring a decision in their favor.

The situation yesterday was such that even with the deciding vote of Vice-President Marshall, the Democrats could not save the bill from re-commitment. It was tacitly admitted that the bill is dead, so far as the present session is concerned, the Democratic leaders having intimated to the President that they cannot hope to put it through. Senator Norris introduced an amendment yesterday prohibiting the purchase of belligerent ships until after investigation by the Departments of Justice and State to guarantee against international complications.

UNITED STATES CHAMBER OF COMMERCE AND THE SHIP PURCHASE BILL.

At Thursday's session of the Chamber of Commerce of the United States a majority report of the Committee on the upbuilding of the merchant marine was submitted by William Harris Douglas, in which the belief was expressed that "the proposed Government plan of purchase, or construction even, if operation is avoided by chartering to private persons, is wrong in principle and unwise if the result sought can be secured by private initiative supplemented by reasonable Government aid." The majority advocated the formation of a Federal Shipping Board and a Marine Development Company, the company to advance funds to buyers or builders of steamers, and the board to supervise our shipping, with full authority to handle all matters pertaining to our oversea transportation.

A dissenting report endorsing the Administration bill was offerred by E. J. Clapp, but a motion to adopt this report was voted down by a large majority. The motion to adopt the majority report resulted in a vote of 163 for to 90 against the proposal and since it required a two-thirds vote to carry the motion, the report failed of adoption. It was finally voted to submit the majority report to a referendum vote of its members. Addresses for and against the ship purchase bill marke I Thursday's session of the Chamber, Secretary of the Treasury McAdoo speaking in its defense, and Senator Burton of Ohio voicing his opposition to it. Secretary McAdoo, in his remarks in advocacy of th bill, said:

When American commerce as to-day is in jeopardy; when, through acts of belligerent nations, a belligerency in which the innocent American people had no part, freight rates are soaring to impossible points, hampering our commerce, I have no patience with the idea that the American Government must sit with fettered feet and trammeled hands and refuse to protect the American business man and producer.

American business man and producer. I am not wedded to Government ownership and operation of anything. I do not want to see the American Government in any activity where private capital, upon reasonable terms, will come in, but I am opposed to the American Government sitting still in an acute crisis, when our vital interests are at stake, and waiting for the benevolence of private capital to rescue us, when, for more than fifty years, private capital has refused to do anything to relieve the situation. Senator Burton in acting out his apposition to the pend-

Senator Burton, in setting out his opposition to the pending legislation, declared that he would "tremble with apprehension for this country, should this nation send out a ship under this law, under he American flag, and it should be seized by Great Britain or France. An individual," he said, "might do this without serious consequences, but for a nation to do it would be an act of hostility."

POSTPONEMENT OF OPENING OF PANAMA CANAL.

The intimation of the postponement from March until July of the official opening of the Panama Canal, conveyed by President Wilson on Jan. 28, was confirmed in a formal announcement made by Secretary of the Navy Daniels on the

29th. Indications of a delay in the formal opening of the canal were given by President Wilson in declining an invitation to speak at the dedication on July 4 of a statue to General Nathaniel Greene at Guilford Court House, N. C., the President in his declination intimating as his reason therefor that he expected at that time to be in Panama to take part officially in the opening of the Canal. The slides at Culebra Cut are understood to have played a part in changing the date; the possibility of an extra session of Congress and the opposition of the Strategy Board of the Navy to the sending of the entire Atlantic battleship fleet to Panama at this time is also said to have had a bearing on the decision to defer the opening date.

THE PANAMA-PACIFIC EXPOSITION.

As some concern seems to be felt regarding the opening on time of the great Panama-Pacific International Exposition at San Francisco this month, and also as to whether all foreign nations pledged would participate, in view of the European war, the following extract from the February monthly letter published by the Anglo & London Paris National Bank of San Francisco will prove most timely and interesting:

and interesting: When our next monthly letter is mailed the Panama-Pacific Exposition will have been open for over a week and there is every indication that it will open complete in every department. It will not be like any previous exposition, for it will show the progress of civilization for the last decade. Nothing will be submitted to the international juries which represents achievement preceding the St. Louis Exposition of 1904, and in most respects the progress of mankind during the last ten years has been greater than during any previous decade. This Exposition will greatly excel any previous displays of Oriental and South American products. Nothing approaching its exemplification of social betterment has heretofore been possible. No previous decade has shown such progress in the application of electric energy to beneficial use. The situation and climate has made possible horticultural effects not possible at any previous exhibit. In fact the Exposition authorities, with natural enthusiasm, feel confident that, whether for enlightenment, inspiration or enjoyment, what they have assembled will far surpass any display hitherto seen. No nation, except Mexico, which had accepted participation has withdrawn. As for magnitude it has been computed that a visitor working five hours a day and moving at the rate of half a mile an hour over the forty-five miles of aisles in the Exhibition Palaces alone would require a month to take even a cursory view of the exhibits. And that does not include even a look at the seventy or eighty State and foreign buildings, the outdoor horticultural and lighting effects, the beauties of the interior courts, the marina and the bay, the studium, the hundreds of international congresses and the multifarious and weird attractions of the Zone. It has been interesting, during the last three years, to watch the emergence of a great part of the site from beneath the waters of the bay as an expanse of unsightly mud and the erection thereon of a veritable dream city of stately palaces

QUARANTINING CATTLE ON ACCOUNT OF DISEASE.

After there had been an apparent abatement of the footand-mouth disease, a renewal of the plague was manifest in the issuance of orders on Jan. 27 closing the stock yards at Pittsburgh and Chicago. Early in the month-on Jan. 7 the Secretary of Agriculture announced that cattle might be shipped for immediate slaughter in all areas of the United States which had been under quarantine on account of the foot-and-mouth epidemic. The order of Jan. 27 prohibiting the shipment of live stock in the case of the Chicago Union Stock Yards and those at Pittsburgh represented the second embargo placed upon them by the Federal Government within a few months. The Chicago stock yards were closed down from Nov. 6 to Nov. 15 and the Pittsburgh stock yards were also closed for a time during November. Before the announcement of the Federal orders last week, Gov. Dunne of Illinois issued a proclamation on Jan. 25 extending the quarantine against the hoof-and-mouth disease and promulgating drastic regulations designed to eradicate the plague from Illinois. In the same month, on the 12th, Gov. Dunne had ordered the placing in close quarantine of the counties of Kane, Carroll and Whiteside. This proclamation prohibited the removal of live stock, hay, straw and fodder from the three counties. As a result of the latest proclamation, fifteen of the 102 counties of the State were placed in close quarantine, with all shipment of cattle, sheep or swine into or out of such counties prohibited. Thirty-three other counties were designated under the proclamation as "exposed quarantined area," and no cattle, sheep or swine could be moved out of these counties except for immediate slaughter or for shipment to public stock yards for immediate slaughter. Sixteen counties were designated as "modified quarantined areas," and made subject to the regulations of the United States Department of Agriculture.

The remaining thirty-eight counties were designated as "free areas," and, while subject to the Federal regulations for live stock shipment, animals from these areas are eligible for inter-State shipment.

Under the order of the Department of Agriculture, all parts of the Chicago Union Stock Yards, with the exception of a small area, were closed on the 27th ult. to the receipt of cattle, and 1,000 men with disinfectants were giving the pens their second bath within three months' time.

For the receipt and shipment of stock for immediate slaughter, the Union Stock Yards on Herrs Island, Pittsburgh, were reopened on the 1st inst.

On Jan. 28 the stock yards at Buffalo, N. Y., and Richmond, Va., were closed to outgoing shipments of cattle by the Department of Agriculture to permit disinfection against the disease.

On the 1st inst. the entire State of Kansas was ordered quarantined by the Federal authorities because of infection, but a later order on the same day rescinded this action and placed only four counties-Cowley, Sedgwick, Sumner and Butler-under quarantine.

An emergency appropriation of \$10,000 urged in a special message of Gov. Capper was rushed through both houses of the Kansas Legislature the 2d inst. to support the fight of the State against the disease.

On the 4th inst. the entire city of Terre Haute was placed under drastic quarantine regulation by State authorities, because of the discovery of the foot-and-mouth disease.

The disease was reported yesterday to have broken out anew in the Jersey City Stock Yards, resulting in Dr. Mullings of the National Bureau of Animal Husbandry taking charge and closing down the entire plant for cleaning and fumigation.

The Iowa Senate on the 1st inst. adopted a resolution asking Congress to investigate the Union Stock Yards at Chicago and the origin of the hoof-and-mouth disease.

The Urgent Deficiency bill, passed by the Senate on Jan. 21 and the House on Jan. 28, contains provisions for reimbursing farmers for cattle slaughtered in the campaign to eradicate the foot-and-mouth disease.

It is stated that the outbreak cost the Government a total of \$2,129,138 up to Jan. 1. Of this sum, \$1,840,328 represents the Government's share of the expense of slaughtering infected herds and reimbursing the owners for their losses, of which the Government pays half and the individual The figures show that, exclusive of stands the remainder. the work in January, 101,176 animals have been slaughtered. Of these, 46,268 were cattle, 47,735 swine, 7,151 sheep and 2,046 herds. The loss in Illinois has been larger than in any other State, with 36,758 animals slaughtered there. Pennsylvania comes next, with 17,896, and Ohio third, with 10,111. None of the sixteen other States in which there was an outbreak lost as many as 8,000.

Two pamphlets on the foot-and-mouth disease have been issued with the compliments of the Live Stock Exchange National Bank of Chicago. One of these embodies editorials in the matter from the "Breeders' Gazette" and the "Farmers' Review"; the former, in urging the passage of necessary appropriations for the reimbursement of the farmers, states that more delay has occurred in eradicating the disease from the fact that funds are not available for prompt payment for slaughtered stock than from any other cause. Men who should know better, it states, have gone about advising farmers not to consent to the slaughter of their stock, and attempting to create a fear that payment would not be made. This has led a number of farmers to conceal the disease and thus added to the loss which law-abiding men have had to suffer. The other pamphlet sets out the "Latest Information Concerning Foot-and-Mouth Disease and Its Eradication" as contained in a communication sent out from Washington by Dr. J. R. Mohler, Assistant Chief of the Bureau of Animal Industry, and published by the Union Stock Yard & Transit Co. of Chicago. Referring to the previous outbreaks of 1902 and 1908 in the United States and the expenditure of about \$300,000 in each instance by the Government, in

of about \$500,000 in each instance by the Government, in the eradication of the disease, Dr. Mohler says: The success which followed the eradication of the disease in the two pre-vious outbreaks through slaughter of infected herds, the enforcement of rigid quarantine measures and the prompt and thorough cleaning and dis-infection of the infected premises was recognized as the most practical means of eradication, not only in this country but such measures have since that time been adopted by European countries.

GREAT BRITAIN TO SEIZE GRAIN CARGOES DESTINED TO GERMANY-ITS ATTITUDE TOWARD THE WILHELMINA.

Advices to the effect that the British fleet had been ordered to treat cargoes of grain and flour destined for Germany or Austria as conditional contraband, subject to seizure and confiscation, were cabled to the State Department at Washington by Ambassador Page at London on the 2d inst. This step, the Ambassador explained, followed the announcement that the German Government had decreed confiscation of all grain and flour to conserve the nation's food supply. It is stated that since the publication of the German order last week the Ambassador here, Count von Bernstorff, had virtually assured the American Government that no foodstuffs imported from the United States or other neutral countries would be subject to seizure, and press dispatches have announced the issuance of a modifying decree making such exemptions by the German Government. The attitude of Great Britain toward the American

steamer Wilhelmina, formerly the British steamer New Borough-the first food-laden vessel to leave an American port for Germany since the outbreak of the war, was indicated in a statement issued on the 4th inst. by the British Foreign Office at London. The Wilhelmina sailed from New York for Hamburg on Jan. 22. It was reported on the 28th ult. that Count von Bernstorff, German Ambassador to the United States, had guaranteed that the cargo of foodstuffs on board the steamship would not reach the German Government or its naval or military forces. This was followed by the issuance on the 29th of a note to the State Department saying:

I now beg to state that the German Government gives formal assurance The book of the state that the German Government gives formation and the formation of the formation of the military or naval authorities and will not reach any contractors of the Government. The German Government guarantees that is will not interfere with the distribution of such foodstuffs by the American importers to the civilian population exclusively.

The proposal was also made, it is said, by the German Ambassador that an American consular officer supervise the distribution of the cargo of foodstuffs on the Wilhelmina to make sure that it reach the civilian population and not the armed forces of Germany. Great Britain has decided that if the Wilhelmina is intercepted, her cargo will be submitted to a prize court, so that the new situation arising out of the action of Germany in ordering that all grain and flour shall be placed under control of the Government may be regularized. The statement referred to above, issued by the British Foreign Office, says:

The new German decree makes it evident that all grain and flour is to bass under control of the German Government, and it must, therefore, when imported, be regarded as virtually consigned to the German Government

This creates a novel situation, and it is probable that if the destination and cargo of the Wilhelmina are as supposed, the cargo will, if the vessel is intercepted, be submitted to a prize court in order that the new situation are supported and the support of the situation are supported and the situation are situation are situation are supported and the situation are situation a created by the German decree may be examined and a decision reached upon it after full consideration. There is no question of taking any proceedings against the vessel, and the

owners of the vessel will be indemnified for any leav caused to it, and the shippers of the cargo compensated for any loss caused to them by the action of the British authorities.

action of the British authorities. There is no truth whatever in the statement made in the press that it has been decided that other such consignments will be seized, together with the vessels, without compensation to neutrals, for no decision has yet been taken to depart from previously existing rules or practice. The apparent intention, however, of the German Government to sink merchant ships by submatines, without bringing them into port or pro-viding accommodations for their crews, and regardless of the loss of civilian lives, and the attempt to effect this even against a hospital ship, has raised very seriously the question whether Great Britain should adopt in retalia-tion in return more stringent measures against German trade. It is recognized that when any such decision to this effect is reached, due care must be taken not to inflict loss upon neutral ships which have sailed before any warning has been given or decision announced.

DEPARTURE OF THE DACIA.

The steamer Dacia, recently transferred from German to American registry, started on her voyage from Galveston. Tex., to Rotterdam on Jan. 31, carrying 11,000 bales of cotton for trans-shipment to Germany. The vessel cleared on Jan. 22. Its sailing is of particular moment in view of the announcement last month by the British Government, which questions the regularity of the transfer, that the vessel would be seized if she undertook the trip. The attitude of the British Government toward the steamer was set out at length in our issue of Jan. 23, page 277. In addition to the statement issued in the matter on Jan. 21 by the British Ambassador, and which we printed in the issue referred to, a further statement made by the Ambassador to Secretary of State Bryan was made public as follows on Jan. 26:

They (his Majesty's Government) are prepared either to purchase the cargo at the price which would have been realized by the shippers if it had proceeded to its foreign destination, or, if this course is preferred, to

unload and then re-load the cargo to another vessel and forward it to Rot-terdam at the cost of the British Government.

While they (the British Government) are prepared to make these conces-sions on behalf of the cargo, the question of the ship itself must be regarded

There can be no doubt, whatever may be said, that this voyage of the

There can be no doubt, whatever may be said, that this voyage of the Dacia is being looked to as a test case. It is quite evident that if the Dacia is allowed to proceed on her voyage and return without interfrence and without the question being raised as to the validity of the transfer, there would at once be a wholesale purchase of the ships now interned and a transfer of them to neutral flags in order to escape capture and carry on trade with Germany. It is quite impossible for the British Government to concede without question a point which entails such important consequences, and, if the Dacia is captured, they must submit the vessel, apart from her cargo, to the prize court.

court.

BRINDILLA AGAIN DETAINED.

The American tank steamer Brindilla, which had been seized on two previous occasions, was detained for the third time, but allowed to depart on January 29, after having been held at Shields, England, for several days pending an inquiry by the customs officers into her ownership. Prior to the outbreak of the war, the Brindilla was a German-owned vessel, but some time ago was transferred to American register, and is now owned by the Standard Oil Co. In October, while on a voyage from New York to Alexandria, she was taken into Halifax by the British auxiliary cruiser, Caronia. After negotiations between the British and American governments she was permitted to continue her voyage to Alexandria. Leaving Alexandria, the Brindilla pro eeded to the Azores, where she obtained a cargo of oil for Copenhagen from interned German ships, but was seized off the coast of Scotland late in December and taken into Brest. Again she was permitted to deliver her cargo. A few days ago the steamer stopped at Shields for coal on her way back to the United States. The customs officers, uncertain as to her status, held the tank and sought a decision from the Admiralty and the Foreign Office. They ordered her released.

LETTER POSTAGE TO GERMANY RA'SED.

On the 4th inst. Postmaster-General Burleson suspended the two-cent postage rates on mails from the United States to Germany, and announced that until direct transportation service was restored letters from this country to German destinations would be charged at a rate of five cents for the first ounce and three cents for each additional ounce.

HOUSE REFUSES TO OVERRIDE IMMIGRATION VETO.

Lacking 5 votes of a two-thirds majority, the House on the 4th inst. refused to override President Wilson's veto of the Immigration Bill; the vote on Chairman Burnett's motion to pass the bill was 261 in favor of the motion to 136 against it. The bill was vetoed by the President on January 28.

FEDERAL RESERVE MATTERS.

The Federal Reserve agents of the twelve Reserve banks met in Washington on the 1st inst. to confer with members of the Federal Reserve Board. Following Monday's conference, Governor Hamlin said:

"This is the first meeting of the Government's fiscal representatives of the Reserve banks. This meeting was purely a business affair and for the purpose of getting together on propositions that have come before the agents and the Board from time to time. We believe that a better unde-standing of the objects of the Government will be carried into the reserve districts by the agents than heretofore existed."

The Federal Reserve Board gave a hearing on Jan. 27 to the complaint of five national banks in Wetzel and Tyler West Virginia, against being included in the Counties. Richmond Reserve Bank District; the banks seek connection with the Cleveland District. As an example of the customary trend of business the protesting institutions showed that three of the five banks in one week had 173 transactions, amounting to \$8,036, with the Richmond bank, and 486 items amounting to \$85,895, with the Cleveland bank. Cleveland is about 200 miles distant and Richmond 562 miles, and 684 miles by different routes. The Richmond bank, in its reply, briefly stated that the only inconvenience which Tyler and Wetzel Counties banks might suffer would arise from the delay in delivering mail to and from Richmond. The combined capital of the protesting banks was shown to be \$527,000, and their subscription to the Reserve system \$31,700.

Petitions that they be transferred from the Kansas City Federal Reserve District to the Chicago Reserve District were presented to the Board on the 3d inst. by Nebraska and Wyoming bankers. The banks seeking the change were

represented by Henry W. Yates, F. H. Davis and Luther Drake of Omaha. In their appeal they said:

Drake of Offiaha. In their appear they said: "It may be true that the course of business from the larger part of the district is to Kansas City. But it is equally true that the customary couse of business from Nebraska and Wyoming is to Chicago. When we are dealing with so large a unit as Nebraska and Wyoming it is the customary course of business of those States to which the Act refers in requiring that due regard thereto shall be given in establishing the district."

Oscar Wells is reported to have resigned as Governor of the Federal Reserve Bank of Dallas, to become identified with the management of a Birmingham bank.

New regulations superseding those issued in November affecting agricultural paper and commercial paper have been promulgated by the Federal Reserve Board. One of these (that relating to agricultural paper), now designated Regulation C, series of 1915, takes the place of Regulation No. 5, given out under date of Nov. 10, and published on page 1418 of our issue of Nov. 14. The new regulation reads as follows: REGULATION C-SERIES OF 1915.

Washington, January 15 1915.

Governor

SIX MONTHS'AGRICULTURAL PAPER. The word "bill" when used in this regulation shall be construed to include

The word "bill" when used in this regulation shall be construed to include notes, drafts or bills of exchange. Each Federal Reserve bank may receive for discount bills which have a maturity of more than three but less than six months, in an aggregate amount equal to a percentage of its capital stock to be fixed from time to time for each Federal Reserve Bank by the Federal Reserve Board. *Provided, however*, That such bills are drawn or issued for agricultural purposes or are based on live stock; that is, that their proceeds have been used or are to be used for agricultural purposes, including the breeding raising, fattening or marketing of live stock; and *Provided, further*, That such bills comply in all other respects with each and every provision of Regulation B, series of 1915. H. PARKER WILLIS, *Secretary. Governor*.

Secretary.

The new regulations governing the re-discount of commercial paper are designed to meet objections to those first issued, complaints having been made of their stringent requirements for information regarding the financial condition of borrowers from member banks when they present the borrowers' paper to reserve banks for re-discount. The new regulations will not require statements of financial condition when member banks present depositors' paper for re-discount in the following cases: Where bills bear the signatures of purchaser and seller of goods and present prima facie evidence that they were issued for goods actually purchased or sold; where the aggregate amount of obligations of a depositor actually re-disc unted and offered for re-discount do not exceed \$5,000, or where bills are specifically secured by approved warehouse receipts covering readily marketable staples. A circular bearing on the latest rules dealing with commercial paper accompanies the new regulations, this circular being styled No. 3, series of 1915, and superseding circular No. 13 of 1914, printed in full in these columns Nov. 14, page 1416. The newly-issued circular reads as follows:

CIRCULAR NO. 3-SERIES OF 1915.

CIRCULAR NO. 2-SERIES OF 1915. Washington, January 25 1915. COMMERCIAL PAPER. The circular No. 13. bearing date of Nov. 10 1914, and the accom-sound suffice to enable member banks to familiarize their customers with the requirements of Regulation No. 4 of 1914. It appears, however, that in many districts the needed readjustments of banking and business therefore asked by both member banks and their customers for the purpose of adjusting their methods to the new requirements, and was granted by the Board (see Regulation A, accompanying circular No. 2, series of 1915). In order to facilitate operations, particularly during the initial period, the requirements as to borrowers' statements have been modified. But while circular No. 13 of Nov. 10 1914 is now superseded, the Board has not modified its views upon the general principles therein expressed as being of undamental importance in the best development of the new system. The Board has formulated in Regulation B, hereto annexed (paragraph Hile banks will not be required to comply with the provisions of para-traph HI until after July 15, the new method prescribed is made a part of while banks will not be required to comply with the provisions of para-traph HI until after July 15. Where such direct connection be applied as provisions as soon as possible. The Board suggests, furthermore, that Federa provisions as soon as possible. The Board suggests, furthermore, that Federa provisions as soon as possible. The Board suggests, furthermore, that Federa provisions proved. In such cases as these, where board such as no provisions provide. Mere such direct connections do not exist the provisions as soon as possible. The Board suggests, furthermore, that Federa provisions possible to all so-called "purchased paper"—that is, paper provisions as soon as possible to all so-called "purchased paper", that Federa provisions do not exist that the accompany ing regulation be applied as provisions beforem are not available until after the close of

While it has been thought best not to misst about a white a statement in the case of limited borrowings by depositors, when officers of member banks, from their own personal knowledge, certify to the eligibility of the paper for discount, it is urged, nevertheless, that member banks do their utmost to accustom their borrowers to furnishing such statements. CHARLES S. HAMLIN,

Secretary.

H. PARKER WILLIS,

Governor.

The regulation submitted with the above is termed Regulation B, series of 1915, and it takes the place of Regula-tion 2 (printed in the "Chronicle" of Nov. 14, page 1417) and 4 (printed in the same issue, page 1418. We quote it below:

REGULATION B-SERIES OF 1915.

Washington, January 25 1915. COMMERCIAL PAPER.

COMMERCIAL PAPER. The word "bill," when used in this regulation, shall be construed to in-clude notes, drafts or bills of exchange, and the word "goods" shall be construed to include goods, wares, merchandise or staple agricultural products, including live stock.

I. Statutory Requirements. The Federal Reserve Act provides that a bill, other than an acceptance (see circular No. 5 and Regulation D, to be published shortly), to be eligible for re-discount by a member bank with a Federal Reserve Bank, must comply with the following statutory requirements: (a) It must be indorsed by a member bank, accompanied by a waiver of demand, notice and protest. (b) It must have a maturity at the time of discount of not more than 90 days, except as provided by Regulation C, accompanying circular No. 4, series of 1915. (c) It must have arisen out of actual commercial transactions: that is, be a bill which has been issued or drawn for agricultural, industrial or com-

(c) It must have arisen out of actual commercial transactions: that is, be a bill which has been issued or drawn for agricultural, industrial or com-mercial purposes, or the proceeds of which have been or are to be used for such purposes

(d) It must not have been issued for carrying or trading in stocks, bonds or other investment securities except bonds and notes of the Government of the United States; but the pledge of goods as security for a bill is not prohibited.

II. Character of Paper Eligible. The Federal Reserve Board, exercising its statutory right to define the character of a bill eligible for re-discount at a Federal Reserve Bank, has

(a) That it must be a bill the proceeds of which have been used or are to be used in producing, purchasing, carrying or marketing goods in one or more of the steps of the process of production, manufacture and distribution;
(b) That no bill is "eligible" the proceeds of which have been used or are to be used:
(1) For permanent or first is

are to be used: (1) For permanent or fixed investments of any kind, such as land, build-ings, machinery (including therein additions, alterations or other permanent improvements, except such as are properly to be regarded as costs of opera-tion). It may be considered as sufficient evidence of compliance with this requirement if the borrower shows, by statement or otherwise, that he has a reasonable excess of quick assets over his current liabilities on open ac-counts, short-term notes or otherwise;

(2) For investments of a merely speculative character, whether made in goods or otherwise.

III. Method of Certifying Eligibility. Any member bank applying for re-discount of a bill after July 15 1915 must certify in its letter of application, over the signature of a duly author-ized officer, that to the best of its knowledge and belief the bill was issued for one of the purposes mentioned in the above paragraphs and conforms to section 13 of the Federal Reserve Act and to this regulation. It is recommended that every member bank maintain a file which shall contain original signed statements of the financial condition of borrowers, or true copies thereof, certified by a member bank or by a notary public, designating where the original statement is on file. Statements should contain all the information essential to a clear and correct knowledge of the borrower's credit and of his method of borrowing. A schedule specifying certain information, which it is desirable that such statements should in-clude, is hereto appended. Member banks shall certify in their letters of application for re-discount whether the paper offered for re-discount is depositor's or purchased paper, or paper re-discounted for other member banks, and whether statements are on file. When it does not appear that such statements are on file, except as hereinafter provided under (1), (2) and (3) below, the Federal Reserve Bank shall satisfy itself as to the eligibility of the paper offered for re-discount, and member banks will be expected to use such statement forms, identifying stamps, &c., as may be prescribed by the respective Federal Reserve Banks.

H. PARKER WILLIS, Secretary.

CHARLES S. HAMLIN, Governor.

APPENDIX.

INFORMATION DESIRED IN CREDIT FILES OF MEMBER BANKS.

The credit files of member banks, referred to in the above regulation, should include information concerning the following matters: (a) The nature of the business or occupation of the borrower; (b) If an individual, information as to his indebtedness and his financial

responsibility; (c) If a firm or corporation, a balance sheet showing quick assets, slow assets, permanent or fixed assets, current liabilities and accounts, short-term koans, long-term koans, capital and surplus; (d) All contingent liabilities, such as indorsements, guaranties, &c.; (e) Particulars respecting any mortgage debt and whether there is any lien on current assets; (f) Such other information as may be necessary to determine whether

(f) Such other information as may be necessary to determine whether the borrower is entitled to credit in the form of short-term loans.

The Reserve Board has also replaced its earlier and tentative regulations with regard to the purchase of warrants (set out in these columns Jan. 9, page 109), with a new set. The instructions and the regulations themselves, together with a statement defining "net funded indebtedness," "existence" and "non-default" are annexed:

CIRCULAR NO. 7-SERIES OF 1915.

CIRCULAR NO. 7—SERIES OF 1915. Washington, January 26 1915. PURCHASE OF WARRANTS. In drawing Regulation F (attached), the Federal Reserve Board has been guided by the consideration that it is the primary purpose of the Federal Reserve Act to provide a banking organization which shall be responsive to the ebb and flow of commerce and trade. Inasmuch as the funds of Federal Reserve Banks should be employed primarily in discount operations, purchases of warrants by such banks should be ordinarily limited to a relatively small proportion of their aggre-gate resources. This practice should be departed from only when general banking policy renders it advisable. In any and all cases the interest of the Federal Reserve Banks rather than that of the municipalities desiring to sell their obligations should be the primary consideration in making such investments.

such investments. In order to keep the assets of the Federal Reserve Banks in a liquid condition, investments in warrants, when made, should be made by preference in such as can be readily marketed, so that Federal Reserve Banks may be able to realize on them whenever it becomes desirable to enlarge their discounts of commercial paper. In restricting Federal Reserve Banks to the purchase of such warrants as carry the definite assurance that the taxes and revenues will be actually in hand before maturity, the Board endeavors to follow the policy of the Act in restricting Federal Reserve Banks as far as possible to investments which are of short maturity and self-liquidating. H. PARKER WILLIS, CHARLES S. HAMLIN, Secretary.

Secretary. Governor.

REGULATION F-SERIES OF 1915. Washington, January 26 1915.

REGULATION P-SERIES OF 1915. Washington, January 26 1915. PURCHASE OF WARRANTS. Statutory Requirements. Section 14 of the Federal Reserve Act reads in part as follows: "Every Federal Reserve Bank shall have power—(b) To buy and sell, at home or abroad, bonds and notes of the United States, and bills, notes, revenue bonds, and warrants with a maturity from date of purchase of not exceeding six months, issued in anticipation of the collection of taxes or in anticipation of the receipt of assured revenues by any State, county, dis-trict, political subdivision, or municipality in the continental United States, including irrigation, drainage, and reclamation districts, such purchases to be made in accordance with rules and regulations prescribed by the Federal Reserve Board." For brevity's sake, the term "warrant" when used in this regulation shall be construed to mean "bills, notes, revenue bonds, and warrants with a maturity from date of purchase of not exceeding six months," and the term "municipality" shall be construed to mean "State, county, dis-trict, political subdivision, or municipality in the continental United States, including irrigation, drainage, and reclamation districts." *Regulatton.*

Regulation districts." The Federal Reserve Board has determined: I. A Federal Reserve Bank may purchase such warrants as are issued by a municipality— (a) In such the

by a municipality—

(a) In anticipation of the collection of taxes or in anticipation of the receipt of assured revenues. The taxes or assured revenues against which such warrants have been issued must be due and payable on or before the date of maturity of such warrants. For the purposes of this regulation, taxes shall be considered as due and payable on the last day on which they may be paid without penalty;
(b) As the general obligations of the entire municipality; it being intended to exclude as ineligible for purchase all such obligations as are payable from "local benefit" and "special assessment" taxes when the municipality at large is not directly or ultimately liable;
(c) I. Which has been in existence for a period of 10 years;

(c) 1. Which has been in existence for a period of 10 years;
2. Which for a period of 10 years previous to the purchase has not defaulted, for longer than 15 days, in the payment of any part of either principal or interest of any funded debt authorized to be contracted by it;

3. Whose net funded indebtedness does not exceed 10 per centum of the

and
3. Whose net funded indebtedness does not exceed 10 per centum of the valuation of its taxable property, to be ascertained by the last preceding valuation of property for the assessment of taxes.
As a definition of the term "net funded indebtedness" as used in I (c) 3, above, and in further explanation of I (c) 1 and 2, relative to the term of existence of and non-default by the municipality, the Federal Reserve Board has adopted in substance the definitions and regulations of the board of trustees of the Postal Savings System, which, as printed hereunder as an appendix hereto, are made a part of these regulations.
II. Except with the approval of the Federal Reserve Board, no Federal Reserve Bank shall purchase and hold an amount in excess of 25 per centum of the total amount of warrants outstanding at any time and issued in conformity with provisions of Section 14 (b) above quoted, and actually sold by a municipality.
III. Except with the approval of the Federal Reserve Board, the aggregate amount invested by any Federal Reserve Bank in warrants of all kinds shall not exceed at the time of purchase a sum equal to 10 per centum of the deposits kept by its member banks with such Federal Reserve Bank.
IV. Except with the approval of the Federal Reserve Board, the maximum amount which may be invested at the time of purchase by any Federal Reserve Bank in warrants of any single municipality shall be limited to the following percentages of the deposits kept in such Federal Reserve Bank.

Five per centum of such deposits in warrants of a municipality of 50,000 population or over: Three per centum of such deposits in warrants of a municipality of 50,000 Three per centum of such deposits in warrants of a municipality of over

Three per centum of such deposits in warrants of a municipality of over 30,000 population but less than 50,000; One per centum of such deposits in warrants of a municipality of over 10,000 population but less than 30,000. V. Warrants of a municipality of 10,000 population or less shall be purchased only with the special approval of the Board. The population of a municipality shall be determined by the last Federal or State Census. Where it can not be exactly determined, the Board will wards accessly mines.

The population of a municipality shall be determined by the last Federal or State Census. Where it can not be exactly determined, the Board will make special rulings. VI. Opinion of recognized counsel on municipal issues or of the regularly appointed counsel of the municipality as to the legality of the issue shall be secured and approved in each case by counsel for the Federal Reserve Bank. VII. Any Federal Reserve Bank may purchase from any of its member banks warrants of any municipality, indorsed by such member bank, with waiver of demand, notice and protest, up to an amount not to exceed

10 per centum of the aggregate capital and surplus of such member bank: Provided, however, That such warrants comply with provisions I and III of these regulations, except that where a period of 10 years is mentioned in I (c) hereof a period of five years shall be substituted for the purposes of this clause.

CHARLES S. HAMLIN, H. PARKER WILLIS. Secretary.

DEFINITION OF "NET FUNDED INDEBTEDNESS." The term "net funded indebtedness" is hereby defined to mean the legal gross indebtedness of the municipality (including the amount of any school district or other bonds which depend for their redemption upon taxes levied upon property within the municipality) less the aggregate of the following items: (1) The amount of any school of the school of the

(1) The amount of outstanding bonds or other debt obligations made payable from current revenues

payable from current revenues;
(2) The amount of outstanding bonds issued for the purpose of providing the inhabitants of a municipality with public utilities, such as water-works, docks, electric plants, transportation facilities, etc.: Provided, That evidence is submitted showing that the income from such utilities is sufficient for maintanance, for payment of interest on such bonds, and for the accumulation of a sinking fund for their redemption;
(3) The amount of outstanding improvement bonds, issued under laws which provide for the levying of special assessments against abutting property in amounts sufficient to insure the payment of interest on the bonds and the redemption thereof: Provided, That such bonds are direct obligations of the municipality and included in the gross indebtedness of the municipality;

(4) The total of all sinking funds accumulated for the redemption of the gross indebtedness of the municipality;
(4) The total of all sinking funds accumulated for the redemption of the gross indebtedness of the municipality, except sinking funds applicable to bonds just described in (1), (2) and (3) above.
DEFINITION OF "EXISTENCE" AND "NON-DEFAULT."
Warrants will be construed to comply with that part of paragraph (c) of this regulation relative to term of existence and non-default, under the following conditions:

of this regulation relative to term of existence and non-default, under the following conditions: (1) Warrants issued by or in behalf of any municipality which was, sub-quent to the issuance of such warrants, consolidated with, or merged into, an existing political division which meets the requirements of these regula-tions, will be deemed to be the warrants of such political division: Provided, That such warrants were assumed by such political division under statutes and appropriate proceedings the effect of which is to make such warrants general obligations of such assuming political division, and payable, either directly or ultimately, without limitation to a special fund, from the pro-ceeds of taxes levied upon all the taxable real and personal property within its territorial limits; (2) Warrants issued by or in behalf of any municipality which was, sub-

(2) Warrants issued by or in behalf of any municipality which was, subsequent to the issuance of such warrants, wholly succeeded by a newly organized political division, whose term of existence, added to that of such original political division, or of any other political division so succeeded, is equal to a period of 10 years, will be deemed to be warrants of such suc-ceeding political division: Provided, That during such period none of such

Gendin to a political division: Provided, That during such paried none of such political divisions shall have defaulted, for a period exceeding 15 days, in the payment of any part of either principal or interest of any funded debt authorized to be contracted by it: And provided further, That such warrants were assumed by such new political division under statutes and appropriate proceedings the effect of which is to make such warrants general obligations of such assuming political division, and payable, either directly or ultimately, without limitation to a special fund, from the proceeds of taxes levied upon all the taxable real and personal property within its territorial limits;
(3) Warrants issued by or in behalf of any municipality which, prior to such issuance, became the successor of one or more, or was formed by the consolidation of merger of two or more, pre-existing political divisions, the term of existence of one or more of which, added to that of such succeeding or consolidated political division which has been in existence for a period of 10 years; Provided, That during such period, none of such original, succeeding, or consolidated political divisions shall have defaulted, for a period of 10 years; provided, That during such period, none of such original, succeeding or consolidated political division shall have defaulted, for a period exceeding 15 days, in the payment of any part of either principal or interest of any funded debt authorized to be contracted by it.

In addition to the above the Board has issued the following notice bearing on the waiver of demand, notice and protest required on paper discounted by Federal Reserve Banks:

CIRCULAR NO. 8, SERIES 1915.

WAIVER OF DEMAND, NOTICE AND PROTEST. Section 13 of the Federal Reserve Act provides in part: "Upon the indorsement of any of its member banks, with a waiver of demand, notice, and protest by such bank, any Federal Reserve Bank may discount notes, drafts and bills of exchange arising out of actual com-mercial transactions."

marcial transactions."
Attention is called to the fact that the waiver of demand notice and protest by the bank procuring the discount does not release the holder of the note or bill discounted from the duty to protest such note or bill in order that those indorsers who have not executed such a waiver may be held liable.
If the holder should fail to protest an indorsed note or bill at maturity, the Federal Reserve Bank might, in such circumstances, hold the member bank liable on account of the waiver executed, but other indorsers would be legally released.
Federal Reserve Banks are, therefore, cautioned to take all necessary steps to insure the protest for collection through any correspondent bank wherever such notes or bills contain any indorsements not accompanied by a waiver of demand, notice and protest. To insure this the bank or agent presenting any note or bill held by the Federal Reserve Bank, at the place of payment at maturity should be instructed, if the same is dishonored, to immediately protest such note or bill and to have all necessary notices sent to the indorsers.
H. PARKER WILLIS, CHARLES S. HAMLIN,

H. PARKER WILLIS, CHARLES S. HAMLIN. Secretary.

The following letter, addressed to the national banks of the country by Comptroller of the Currency Williams, directing the discontinuance of the practice of permitting overdrafts,

was made public this week: The granting by some banks of accommodations in the form of over-drafts is objectionable and cannot be countenanced by this office. This practice should cease entirely. To facilitate the accomplishment of this result, the subject has been taken up by this office with the Banking departments of the various States, and these authorities have generally

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agreed to take the necessary action to secure the effective co-operation of agreed to take the necessary action to secure the effective co-operation of State banks in attaining the end desired. You are requested to adopt a resolution directing that no officer or em-ployee of your bank shall pay or charge to the account of any depositor any check of such depositor when there are not sufficient funds on deposit to the credit of the drawer of the check to meet the same. Please forward a certified copy of the resolution to this office as soon as it has been adopted. Let the resolution show the names of the directors

resent at the meeting. Please acknowledge receipt without delay.

Regulations governing the increase or decrease of the capital of the Federal Reserve banks, incidental to changes in stock issues made by member banks, and the course to be followed in voluntary liquidations, were announced by the Federal Reserve Board on the 3d inst. as follows:

Whenever the capital stock of any Federal Reserve bank shall be increased by new banks becoming members or by the increase of capital or surplus of any member bank, and the allotment of additional capital stock to such bank, the board of directors of such Federal Reserve bank shall certify such increase to the Comptroller of the Currency on Form 58, attached to

such increase to the Comptroller of the Currency on Form 58, attached to and made a part of this regulation. 1. Whenever a member bank reduces its capital stock or surplus, and, in the case of reduction of its capital, such reduction has been approved by the Federal Reserve Board in accordance with the provisions of Section 2 of the Federal Reserve Act, it shall file with the Federal Reserve Bank of which it is a member an application on Form 60, attached to and made a part of this regulation. When this application has been approved, the Federal Reserve bank shall take up and cancel the receipt issued to such bank for cash payments made on its subscription, and shall issue in lieu thereof a new receipt after refunding to the member bank the proportionate amount due such bank on account of the subscription canceled. The re-ceipt so issued shall show the date of original issue, so that dividends may be calculated thereon.

be c 2. ceipt so issued shall show the date of original issue, so that dividends may be calculated thereon. 2. Whenever a member bank shall be declared insolvent and a receiver appointed by the proper authorities, the Federal Reserve bank, upon being satisfied by copy of the commission issued by the Comptroller of the Cur-rency or order of court appointing such receiver, of his right to act as such, shall adjust accounts between such receiver and such Federal Reserve bank by applying to the indebtedness due by the failed bank any cash pay-ments made by it on its stock subscription and accrued dividends thereon, and by paying to such receiver any balance that may be due after making such deductions, taking up and canceling the receivers for such cash paysuch deductions, taking up and canceling the receipts for such cash payments

3. In case of voluntary liquidation of a member bank, the Federal Re-3. In case of voluntary liquidation of a member bank, the Federal Reserve bank shall require copies of all necessary resolutions of the board of directors and stockholders and such other papers as may be necessary to establish the right of the liquidating agent to receive and receipt for balances due the liquidating bank, and shall adjust with such liquidating bank the accounts between it and the Federal Reserve bank by applying the cash paid subscriptions and accrued dividends to any indebtedness due to said Federal Reserve bank and shall take up and cancel any receipts issued for such payments, paying to the liquidating agent all balance due such back.

such bank. 4. Whenever the stock of a Federal Reserve bank shall be reduced in the manner provided in paragraphs 1, 2 or 3 of this regulation, the board of di-rectors of such Rederal Reserve bank shall, in accordance with the provi-sions of Section 6, file with the Comptroller of the Currency a certificate of such reduction on Form 59, hereto attached and made a part of this regulation.

A change in the discount rates of the New York Federal Reserve Bank was announced on Thursday; for paper having maturities of thirty days or less the rate is reduced from $4\frac{1}{2}\%$ to 4%; for paper having maturities of over thirty days to ninety days, inclusive, it is changed to $4\frac{1}{2}$ %, and for agricultural paper maturing in over ninety days but not over six months the rate has been made 5%.

The Federal Reserve Bank of Boston has reduced its rediscount rates to 4% for maturities up to and including 60 days and 41/2% for maturities of over 60 to 90 days, inclusive. The previous rates were $4\frac{1}{2}\%$ for 30 days and less and 5% for maturities of over 30 to 90 days, inclusive. The Cleveland Federal Reserve Bank has reduced its discount rates, effective on the 5th, as follows: All maturiries up to and including 60 days, 4%; over 60 to 90 days, inclusive, 41/2%; more than 90 days, 5%. The rates had been: Up to 30 days, $4\frac{1}{2}\%$; 30 to 60 days, 5%; more than 60 to 90 days, $5\frac{1}{2}\%$. On the 4th inst. the Federal Reserve Board approved the following discount rates for the St. Louis Federal Reserve Bank: 4% on maturities up to and including 60 days; $4\frac{1}{2}\%$ for 60 to 90 days, inclusive, and $5\frac{1}{2}\%$ on longer maturities. The rates had been: 30 days, 41/2%; 30 to 60 days, 5%; 60 to 90 days, 51/2%.

The Federal Reserve Bank of Kansas City has purchased $2\,\%$ Government bonds, 1930, to the amount of \$527,000.

Senator Lewis of Illinois introduced a resolution in the Senate yesterday calling upon the Secretary of the Treasury and the Federal Reserve Board for information regarding directors of the regional reserve banks. The resolution asks that the Senate be furnished with the names of the directors of the regional Reserve Banks which were chosen as representatives of the United States Government; the names and business of those recommending them; the positions occupied by the members of the regional banks and in what banks, business and corporate institutions these members are directors, the names of the directors of the regional Reserve banks selected in any other manner than by the Government, &c. The resolution was referred to the Committee on Banking and Currency.

THE STOCK EXCHANGES.

The following changes were made this week in minimum prices for stocks below which transactions are now allowed on the New York Stock Exchange. We give the successive changes made in each stock where more than one change has been made during the week, and also the previous minimum.

		s — Changes		-
Stock—	Minimum	. When	Effective.	12.
American Cities, preferred	52		50 Feb.	4
American Express			85 Feb.	4
American Locomotive, preferred	90	85 Feb. 2		4
Ann Arbor	30		25 Feb.	2
Baldwin Locomotive	35	32 Feb. 2		6
Preferred			99 Feb.	6
Chicago St. Paul Minn. & Omaha	125		122 Feb.	6
Cluett, Peabody & Co			58 Feb.	2
International Harvester Corp	73	70 Feb. 1	65 Feb.	4
Preferred		105 Feb. 4	103 Feb.	6
Loose-Wiles Biscuit	26		23 Feb.	2
First preferred	100	98 Feb. 2	95 Feb.	4
Second preferred	90	88 Feb. 2	85 Feb.	4
Norfolk Southern	25		23 Feb.	2
Pressed Steel Car, preferred	100		98 Feb.	4
Underwood Typewriter	60		55 Feb.	2
U. S. Express	71		65 Feb.	2
U. S. Realty & Improvement	45	43 Feb. 1	40 Feb.	4
U.S. Steel Corporation, common	40		38 Feb.	1

A New York Stock Exchange membership was posted for transfer this week, the consideration being \$42,000, as against \$40,000, the last preceding sale.

INCOME TAX REGULATIONS AND DECISIONS.

Under a ruling of the Treasury Department issued under date of Jan. 18, it is held that the decision of last July T. D. 2005 (printed on page 310 of our issue of Aug. 1), in which it was decided that depreciation allowed by law does not include shrinkage in value of stocks, bonds, &c., is not applicable to returns made for 1909 to 1912 under the Corporation Income Tax Law, if values of securities were treated in returns for that period in accordance with the regulations then in force. The following is the present ruling:

RULING CONCERNING DEPRECIATION IN SECURITY VALUES NOT APPLICABLE TO RETURNS FOR 1909-1912. (T. D. 2130) T. D. 2005 not applicable to returns made for 1909 to 1912, inclusive, if values of securities were treated in returns for that period in accordance with regulations then in force, in which case no re-opening or readjustment of securities account will be required.

TREASURY DEPARTMENT. Office of Commissioner of Internal Revenue. Washington, D. C., January 18 1915. To Collectors of Internal Revenue, Internal Revenue Agents and others concerned:

concernea: Reference is made to T. D. 2005, which holds, in effect, that neither in-crease nor shrinkage in the book value of securities, due to market fluctua-tions or otherwise, is to be taken into account in making returns of annual net income as required by Section 2, Act of October 3 1913. Numerous inquiries have been made as to whether or not the terms of

Numerous inquiries have been made as to whether or not the terms of this Treasury decision are applicable to returns made under the special excise tax law (Section 38, Act of August 5 1909). Relative to this it is held that if returns made for the years 1909 to 1913, inclusive, were made strictly in accord with the regulations then in force—that is, if the increase in the book values of securities was returned as income and the shrinkage was deducted from gross income, as the regulations then required and permitted—no readjustment of the income, in so far as it is affected by the adjusted values of securities, need now to be made. The return, as to this item, will be accepted as correct and final where the adjustment was made in the ordinary course of business and without reference to the special excise tax on corporations. In all such cases wherein the book values of networks disposed of, the gain or loss resulting from such sale or disposal will be determined upon the basis of the difference between the last adjusted value subsequent to Jan. 1 1909 taken into account in making the return and the amount realized for the securities when disposed of, and in this event no prorating will be required or permitted.

1909 taken into account in making the relation of the securities when disposed of, and in this event no prorating win be required or permitted. If for the purpose of the special excise tax no adjustment of the value of securities acquired prior to Jan. 1 1909 had been made or taken into either side of the account in the return of annual net income subsequent to Jan. 1 1909, the gain or loss will be determined in accordance with the rule set out in Treasury decision 2005; that is, the gain or loss will be determined on the basis of the difference between the actual cost and selling price and prorated according to the number of years the securities were held. Therefore, if, in the examination of the books of corporations, examining officers find that the securities account was treated in the returns for the years 1909 to 1912, inclusive, in accordance with the regulations then in force, no re-opening o readjustment of this account will be required. In such case, as to this item, the returns will be considered final and correct, the gain or loss resulting from the disposal thereafter of such securities to be determined in accordance wit the instructions hereinbefore given. W. H. OSBORN, Commissioner of Internal Revenue.

Approved: W. G. McADOO, Secretary of the Treasury.

USE OF REVISED FORM FOR CLAIMING OF REFUNDMENT OF NORMAL TAX.

A notice as follows concerning the use of Form 1008, revised, for claiming the refundment of the normal tax withheld in excess of total tax liability was issued by the Treasury Department on Jan. 19:

TREASURY DEPARTMENT. Office of Commissioner of Internal Revenue, Washington, D. C., Jamuary 19 1915.

Washington, D. C., Jamuary 19 1915. To Collectors of Internal Revenue: There follows a synopsis of requirements in the use of Form 1008, revised, and the relation between that form and Form 1040, revised. 1. A person who has had income tax withheld from his income during the year 1914 in excess of his total liability for the normal tax should file Form 1008, revised, with either the withholding agent's return is required to be filed, as he may elect. The withholding agent is required by T. D. 1965 to retain the amount of tax withheld by him until thirty days prior to March 1 1915, in order to refund amounts withheld in excess of the taxpayers' liability for the normal tax, should a proper claim be filed for deductions and exemp-tions. He is required by law to file his return on or before March 1 1915, and may, in his discretion, file his return on any date between 1an. 1 and March 1. If he has filed his return with the Collector, Form 1008, revised, should also be filed with the Collector, who will notify the withholding The information of the second s

W. H. OSBORN, Commissioner of Internal Revenue.

Approved:

W. G. McADOO, Secretary of the Treasury.

Revised income tax rulings for the collection of the income tax from non-resident aliens were issued under date of Dec. 28 by the Commissioner of Internal Revenue as follows: AMENDMENT OF ARTICLE 8 OF REGULATIONS 33, PROVIDING FOR THE COLLECTION OF TAX ON INCOME OF NON-RESIDENT ALIENS. TREASURY DEPARTMENT, Office of Commissioner of Internal Revenue.

Washington, D. C., Dec. 28 1914.

Washington, D. C., Dec. 28 1914. To Collectors of Internal Revenue: T. D. 2013 of Aug. 12 1914, amending Article 8, income tax regulations, No. 33, is amended to make Article 8 read as follows, the words in italics constituting the further amendments: Art. 8—The income of non-resident aliens subject to the normal tax of 1% shall consist of the total gains, profits and income derived from all property owned, and from every business, trade or profession carried on within the United States (to be designated as gross income), less deductions (1 to 8 inclusive) specifically enumerated in paragraph B of the Act (see Art. 6), in sofar as said deductions relate to said gains, profits, &c. The specific exemption in paragraph O of the Act cannot be allowed as a deduction in computing the normal tax on non-resident aliens. Non-resident aliens are subject to additional or surtax, the same as pre-scribed in the case of citizens of the United States, or persons residing in the United States.

the United States.

the United States. The responsible heads, agents or representatives of said non-resident aliens who are in charge of the property owned or business carried on shall make full and complete return of the income therefrom on Form 1040, and shall pay any and all tax, normal and additional, assessed upon the said income of such non-resident aliens.

of such non-resident aliens. The person, firm, company, co-partnership, corporation, joint-stock company or association, and insurance company, in the United States, citizen or resident alien, in whatever capacity acting, having the control, receipt, disposal or payment of fixed or determinable annual or periodical gains, profits and income, of whatever kind, to a non-resident alien, under any contract or otherwise, which payment shall represent income of a non-resident alien from the exercise of any trade or profession within the United States, shall deduct and withhold from such annual gains, profits and income, regardless of amount, and pay to the officer of the United States Government subtorized to receive the same, such its as will be sufficient to non-thermal authorized to receive the same, such tax as will be sufficient to pay the normal

tax of 1% imposed thereon by law; and shall make an annual return on Form 1042

Form 1008, Revised, claiming the benefit of deductions and refund of excess Form 1008, Revised, claiming the benefit of acauctions and refund of excess tax withheld, as provided by paragraphs B and E of the Federal Income Tax Law, may be filed by the non-resident alien with the withholding agent or Collector of Internal Revenue for the district in which the return is made or is to be made. W. H. OSBORN, Commissioner of Internal Revenue.

Approved: WM. P. MALBURN, Acting Secretary of the Treasury.

TAX ON SCRIP CERTIFICATES.

In its synopsis of rulings on questions relating to the income tax (contained in Treasury Decision 2090) the Treasury Department announced the following regulation with regard to serip certificates issued by corporations in lieu of dividends: to seril certificates issued by corporations in lieu of dividends: Scrip certificates issued by a corporation to its stockholders in lieu of divi-dends, such scrip certificates bearing interest payable semi-annually and redeemable at a specified time not longer than one year from date of issue, are not corporation obligations similar to bonds, mortgages or deeds of trust, and the interest payable thereon will not be subject to withholding except when the amount thereof, payable to an individual in the calendar year, exceeds \$3,000. Payment in scrip is held to be equivalent to payment in cash, and when the amount of such scrip payment to any one individual in a calendar year is in excess of \$3,000, the tax must be withheld and ac-counted for in excess of exemption claimed. counted for in excess of exemption claimed.

TAX ON PARTNERSHIPS.

Treasury Decision 2090, which contains the above regulation on scrip certificates, also sets out the following ruling as to partnership liability under the income tax:

Identify of Income.—The character of partnership profiles divisible be-tween persons has no reference to any character which, as income accruing to the partnership. It may have borne prior to receipt by the partnership. It is therefore held that income received from a partnership cannot be traced to its source behind the partnership for the purpose of claiming individual exemption.

exemption. Income—When Accrued.—It is held that the income from a partnership accrues to the individual partner at the time his distributive interest is determined and reducible to possession. In the returns of income made by individuals for the calendar year, therefore, there should be included such income accruing from the business of partnerships for their business years as may have been definitely ascertained by means of a book balance, whether distributed or not. In other words, members of partnerships are required to make returns of income like other individuals for the calen-dar year and should include in their returns the net proceeds of their inter-est in partnership profits ascertained at the end of the business year falling within the calendar year for which the individual return is being rendered.

TAX AFFECTING BONDS CONTAINING TAX-FREE COVENANT CLAUSE.

The following concerning the above is embodied in the synopsis of rulings set out in ') reasury Decision 2090:

Synopsis of rulings set out in 7 reasury Decision 2090: The stipulation in bonds whereby the tax which may be assessed against them, or the income therefrom is guaranteed, is a contract wholly between the corporation and the bondholder, and in so far as the income tax law applies. the Government will not differentiate between coupons from bonds of this character and those from bonds carrying no such guaranty. The debtor corporation or its duly authorized withholding agent will be held respon-sible for the normal tax due in such cases when no exemption is claimed. When coupons are accompanied by certificates of ownership in which no exemption is claimed, the income from such coupons may be included in the return of the individual (under column A, p. 2, Form 1040, revised) as income upon which the normal tax of 1% has been paid or is to be paid at the source (T. D. 1948). Bonds, Interest on.—The exchange of interest coupons for funding bonds is a payment of interest as income for the year in which it matures, and paid upon such interest as income for the year in which it matures, and the tax should be deducted and withheld on the amount represented by the coupons.

the coupons.

OBLIGATIONS OF CORPORATIONS.

The same decision (2090) contains the following on the income tax as applied to obligations of corporations:

Come tax as applied to obligations of corporations: Obligations of corporations, similar to bonds, mortgages, deeds of trust, &c., for income tax purposes, are held to be those obligations of corporations which, though not bonds, mortgages or deeds of trust, are similar in form, purpose or in being extended beyond the time of ordinary bankable com-mercial paper. Interest payments on ordinary bankable commercial paper of corporations payable to individuals are subject to withholding at the source only when the payment to any one individual within a taxable year exceeds \$3,000. On all other obligations of corporations, kc., payable to individuals, interest payments are subject to withholding regardless of he amount of interest payment.

LOSSES IN TRADE DEDUCTIBLE.

In defining the rulings concerning deductions incident to losses in trade, Treasury Decision 2090 says:

10sses in trade, Treasury Decision 2090 says: "Only those losses are deductible which are sustained during the tax year 'in trade.' Loss to be deductible must be an absolute loss, not a spec-ulative or fluctuating valuation of continuing investment, but must be an actual loss, actually sustained and ascertained, during the tax year for which deduction is sought to be made; it must be incurred in trade and be determined and ascertained upon an actual, a completed, a closed trans-action."

action." The term "in trade" as used in the law, and in T. D. 2005, is held to mean the trade or trades in which the person making the return is engaged; that is, in which he has invested money otherwise than for the purpose of being employed in isolated transactions and to which he devotes at least a part of his time and attention. A person may engage in more than one trade and may deduct losses incurred in all of them, provided that in each trade the above requirements are met. As to losses on stocks, grain, cotton, &c., if these are incurred by a person engaged in trade to which the buying or

selling of stocks are incidental as a part of the business, as by a member o a stock, grain or cotton exchange, such losses may be deducted. A person can be engaged in more than one business, but it must be clearly shown in such cases that he is actually a dealer or trader, or manufacturer, or what-ever the occupation may be, and is actually engaged in one or more lines of recognized businesses before losses can be claimed with respect to either or more than one line of business and his status as such dealer must be clearly established.

Supplementing the synopsis of rulings contained in Treasury Decision 2090, an additional synopsis is published by the Treasury Department under date of Jan. 23 (T. D. 2135). With regard to losses in trade, this says:

"A person not a recognized or licensed dealer in stocks and bonds makes \$5,000 profit during the year on a stock purchase and sale and makes a loss during the same year on a stock purchase and sale of \$4,000. Is it correct to return this difference of \$1,000 in gains, or should the entire \$5,000 be returned as gain"

returned as gain"? This office holds that the profit of \$5,000 is income to be included in a return of income, and that the \$4,000 is not such a loss as may be deducted in a return of income, for the reason that it is not incurred "in trade" within the accepted definition of that term.

In defining a "recognized dealer," the Treasury Department says:

"By a recognized dealer is meant one who buys and sells for others, as well as for his own account. One who buys and sells for his own account only is not considered a dealer in stocks and bonds, or as engaged in trade, within the meaning of the income tax law. Losses sustained with respect to the sale of stocks and bonds cannot be allowed, except in case of recog-nized brokers in such stocks and bonds."

Concerning the rulings of the Department respecting "losses in trade," Robert R. Reed, of Caldwell, Masslich &

Reed, was recently quoted as saying: "The net result of these rulings seems to be: First, that no losses in securities can be deducted by individuals (this although they are chargeable with the profits of such transactions as income) or corporations unless 'in-curred in trade and determined and ascertained upon an actual, a completed, a closed transaction'—in other words, a loss can be deducted only when the ecurity has been sold.

"Second, that losses sustained by an individual not engaged in the busi-ness of buying and selling securities are not losses sustained 'in trade' and are not deductible. "Third, that an individual or corporation is engaged in trade only when it is a recognized dealer 'who buys and sells for others as well as for his own account.'

it is a recognized dealer who buys and buys and selfs account." "In the ruling that a 'recognized dealer' must be one who buys and selfs for others as well as for his own account, the Department has. I believe, entirely overlooked the business of the investment dealer, the merchant in securities who buys at wholesale and selfs at retail entirely on his own account." At least a thousand corporations, firms and individuals are en-gaged in this business in the United States. They are clearly engaged 'in rade' in the same sense and the same way as any other class of merchants."

BANK GUARANTY FUND.

As to the effect of the corporation income tax on bank

As to the effect of the corporation income tax on bank guaranty funds, Treasury Decision 2090 says: The reserve required to be set aside by banks in various States and kept and maintained in said banks as a guaranty of depositors in the banks of said States—which said guaranty fund is subject to draft by said banking commission or boards in amounts to be determined by said State banking commissions or boards, only for the purpose of supplying deficiencies in estates of failed or insolvent banks—is not an expenditure and cannot be considered either as a tax or an expense. It is a reserve required to be kept and maintained for a certain and specifically designated purpose. The amounts actually expended from such fund in paying therefrom drafts of the State banking commissions or boards on said fund are in the nature of insurance cost and as such may be deducted as a business expense. The re serve, per se, is not deductible in a return of income.

CORPORATIONS IN EXISTENCE BUT PART OF A YEAR.

CORPORATIONS IN EXISTENCE BUT PART OF A YEAR. Concerning the above corporations, it is pointed out that: All corporations having an existence as such during all or any part of a year unless coming within the classes specifically enumerated as exempt, are required to make returns. Dissolved corporations whose fiscal year coin-cides with the calendar year will make returns covering the period from Jan. 1 to the date of dissolution, and corporations having a fiscal year other than the calendar year will make returns covering the period from the be-ginning of the fiscal year to the date of dissolution; and new corporations will make return for the period from the date of their organization to Dec. 31. The net income in all such cases will be ascertained in the manner set out in paragraph G of the Act.

INTEREST DEDUCTIONS.

The interest deductions, so far as corporations are concerned, are set out as follows:

cerned, are set out as follows: Individuals are permitted a deduction of "all interest paid within the year . . . on indebtedness"; corporations are permitted a deduction of interest paid within the year on an amount measured by "the amount of capital stock, or capital employed, plus one-half the interest-bearing debt," both outstanding at the close of the year. A foreign corporation, in determining the maximum principal upon which interest for the purpose of a deduction may be computed will add to the amount of tis paid-up capital stock, or if no capital stock, then the amount of capital employed in business, one-half the interest-bearing indebtedness, both outstanding at the close of the year. Such proportion of this sum as the gross income derived from business transacted in this country bears to the gross income derived from business done or capital in-vested, both within and without the United States, will constitute the maxi-mum principal upon which interest for the purpose of a deduction from the sncome in the United States is one-fourth of the entire gross income, then one-fourth of the sum of the paid-up capital stock puls one-half the interest-bearing indebtedness will be the maximum principal upon which interest deductible from the United States is come fourth of the entire gross income, then

The following are some of the additional rulings contained in Treasury Decisions 2090:

Profit from Sale of Real Estate.—Profit is the difference between the selling price and the cost where the selling price is more than the cost. "Cost of property purchased prior to the incidence of the special excise tax (Jan. 1 1909), or the incidence of the income tax (Mar. 1 1913), will be the actual price paid for the property, including the expense incident to the procurement of the property in the first instance and its sale thereafter, together with carrying charges of interest actually paid, insurance and taxes actually paid prior to the incidence (special assessments, if any, 'actually paid' as 'local benefits' in connection with real estate), provided that where, up to the incidence of the tax, the expense of carrying property has ex-ceeded the income from it, the difference between the expense price, and the sum thus ascertained shall be the cost of the property; and provided further, that in the cuse of property purchased prior to the incidence of the tax and sale theerof subsequent to the inceidence of any items of income, expense, interest, and taxes previously taken into account in preparing a return of annual net income. "The cost of property acquired subsequent to the incidence of the tax will be the actual for it. the carbon to the incidence of the tax will be the actual price paid for it. the setates the excluse of the tax the return of annual net income.

expense, interest, and taxes pictures to the indexter in the treatment of annual net income. "The cost of property acquired subsequent to the incidence of the tax will be the actual price paid for it, together with the expense incident to the procurement of the property in the first instance, and its sale thereafter, and the cost of improvement or betterment, if any." The entire profits realized by individuals or corporations from the sale of real estate will be taxable except where the property in connection with which the profit is obtained was acquired prior to March 1 1913, in the case of indi-viduals, or prior to Jan. 1 1909, in the case of corporations, and then and in such event the profit will be pro-rated over the whole time the property was held, and that part of the whole profit apportioned to the taxable per-iod will be reported in annual returns of income. In pro-rating, fractional parts of years will not be considered. For income-tax purposes, where there is an actual sale and transfer, profit will be considered as realized, even though payment is to be made in in-

will be considered as realized, even though payment is to be made in in-stallments, as notes for deferred payments are secured by the title of the property and presumably bear interest and are held to be worth, in cash,

their face value. In case of default on installment payments there may be charged off as bad debts the amount of such unpaid installments less the salvage value of the real estate re-possessed (T. D. 2005).

Real estate agent.—Real estate agents are not required to deduct and with-hold the normal tax from rents collected, even though the amount is in excess of \$3,000. The agent stands in the place of the landlord and re-ceives money from the tenants in exactly the same capacity as the landlord would receive such moneys and should be treated as such. A real estate agent does not act as an agent of the debtor. Therefore the duty of with-holding the tax cannot be transferred from the debtor to such agent, because such transfer would simply be transferring the duty of withholding to the landlord himself.

Rent.—Where the tenant rents two pieces of property from the same owner, the tenant should combine the payments, and when such payments so combined aggregate in excess of \$3,000 the normal tax should be de-ducted and witheld supject to authorized exemptions claimed. Where a board of education for a school district rents property at an annual rental exceeding \$3,000, such board of education is regarded as a tenant and should withhold the normal tax, subject, however, to the exemption claimed.

annual rental exceeding \$3,000, such board of education is regulated as a tenant and should withhold the normal tax, subject, however, to the exemption claimed. A lessee paying rent in excess of \$3,000 a year under a lease from two or more individuals must make deduction from all payments to individuals in excess of \$3,000 unless certificates of exemption are filed. He should ascertain in what proportion the rent is divided by the use of office Form 1000B, which may be adapted and executed by one of the parties in interest, the others executing Form 1007. The withholding should be made from the income of individuals and not from the aggregate amount paid. This situation is not different if the lessors are husband and wife if their individual interests are separate. The situation is not changed if, by instruction, the actual payments of rent are made to one lessor, the payments to be distributed by him. Where notes are given in payment of rent, the lesse's obligation to withhold is not altered. The lesse's obligation is the same as in the case of cash rental, withholding occurring at the time the notes are given, and not at maturity. When rental payments in excess of \$3,000 a year are payable to a fiduciary, who fails or refuses to file Form 1063, agreeing to act as the source, the beneficaries are not entitled to file the exemption certificates directly, the lease having been taken from the fiduciary. If the fiduciary's certificate is not filed, the lessee should withhold 1% on the entire amount. The lessee is not presumed to have knowledge of the beneficiaries unless they are parties to the lease.

Salaries, withholding on, based on calendar year.—The salary of an individual is subject to withholding at the source only on the basis of the calendar year. Corporations which have a fiscal year other than the calendar year and pay employees salaries of \$3.000 or over per annum will be required to withhold on the basis of the calendar year.

Stock dividends.—Stock dividends when required to be included in a re-turn of income should be accounted for at the valuation placed upon the stock by the corporation when said stock dividends were issued.

Taxes Paid in Foreign Countries Not Deductible.—Taxes paid by citizens or resident aliens of the United States to a foreign country are not allow-able deductions in computing net income. The provision of law for deduction of taxes applies only to taxes paid to the United States, or to some State or political sub-division thereof in the United States.

Capital of a Corporation Defined.—Neither Premium or Discount to be Taken into Income Account.—The amount received by a corporation for the original issue and sale of its capital stock is held to be the capital of the corporation. In cases where the stock, as originally issued, is sold at a price greater or less than the par value, neither the premium nor the dis-count will be taken into account in determining the net income of the corporation for the year in which the stock is sold. This is purely a capital transaction and the income is neither increased nor decreased by reason of the sale, per se, of the stock at a price greater or less than its par value.

Dividends From Subordinate Companies Not Deductible.—Every corpora-tion, no matter how closely related it may be to any other corporation, is required to make return of annual net income and to pay any income tax

required to make return of annual net income and to pay any income tax thereby shown to be due. Parent, holding or other corporations, must include in their gross income and cannot deduct therefrom, any dividends or share of earnings which they may receive from a subsidiary related, or any other corporation. The fact that the parent or holding company owns all the stock of the

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subsidiary company is immaterial and will not warrant such parent com-pany in omitting or deducting dividends from gross income. The Federal Income Tax Law fixes a specific rule by which the net in come, for the purposes of the tax, is to be computed. That rule makes no provision for the exclusion or deduction from the taxable income of dividends received.

A further synopsis of rulings on questions relating to the income tax is furnished in Treasury Decisions 2,135, published in the Treasury Bulletin of January 28, and from this we take the following :

We take the following: Bank Stock Taxes Paid by Banks on. Held by Individuals.—Taxes assessed against the stockholders of a bank and paid by the bank in behalf of the stockholders do not constitute an allowable deduction from the gross in-come of the bank, but do constitute an allowable deduction in the return of the individual. If such individual is subject to the additional tax, the amount of taxes so paid should be included in his return as income, the said amount being considered as an additional dividend to the amount of the taxes naid the taxes paid.

Income of Wife from Sale of Special Articles is to be Included in Husband's Return, when.—Unless the wife has a separate estate which requires her to file a separate return of income or to join with her husband in a return which shall set forth her income separately, a husband having a taxable income of his own should include in his return the income accruing to the wife from the sale of special magazine articles. If neither has a net income of \$3,000 or more, but together they have an aggregate net income exceed-ing \$4,000, a return of the joint income is required to be filed by either the husband or wife, and the income derived by the wife as above set forth should be included in such return. The actual proceeds coming into the wife's possession during the tax year constitute the income to be included, and not the amounts estimated upon acceptance prior to publication and payment. payment.

Husband and Wife, Additional Tax Computed on Separate Income of.— The regulations of the Department requiring the incomes of husband and wife to be combined and authorizing the aggregate exemption of \$4,000from such combined income are applicable for the purpose of the normal tax only. The additional, or surtax, imposed by the Act, will be com-puted on the basis of the separate income of each individual; that is, on the amount of each individual's income in excess of the minimum amounts upon which the surtax at the graduated rates is to be calculated. [This is from Treasury Decisions 2,090.]

Information from Withholding Returns of Income.—The Income Tax Law is specific and mandatory in the matter of safeguarding from publicity the information acquired by reason of its requirements relative to annual re-turns of income. The law imposes the penalty of "fine, imprisonment, dismissal from office and forfeiture of right to hold office, for making known in any manner not provided by law the * * * amount or source of income *** or any particular thereof * * * set forth or disclosed in any income return by any person.* * *

THE INVESTIGATION INTO THE ROCKEFELLER AND OTHER FOUNDATIONS.

The Federal Commission on Industrial Relations has continued this week its investigation into the workings of the Rockefeller and other similar foundations. J. P. Morgan was one of this week's witnesses, having been on the stand at Monday's hearing. The examination, so far as Mr. Morgan was concerned, was a brief one. One of the matters brought before Mr. Morgan was the charge made several weeks ago by Samuel Untermyer that two groups of bankers -J. P. Morgan & Co. and Kuhn, Loeb & Co.—control many of the railroad systems. "That is entirely incorrect," said Mr. Morgan in reply to the charge. "I do not know anything of the other concern, but if we dominate half of the railroads I hadn't noticed it. We have often assisted them by selling their securities, and in many cases we have started and reorganized roads, and they are going on very well now. When we reorganize it is necessary that the policy be controlled for five or ten years by a voting trust, which terminates at the end of that time."

Mr. Morgan stated that he is a director in the United States Steel Corporation, the International Mercantile Marine, the Northern Pacific Ry. and the Pullman Co.; he stated also that he has an interest in or represents clients in a number of corporations. In answer to specific questions put to him as to what extent stockholders and directors of a company are responsible for labor conditions in various industries, Mr. Morgan declared that neither the stockholders nor directors are responsible for labor conditions. The responsibility, he thought, rested with the executive officers and the men they appoint to take care of these matters; the directors, he continued, are responsible for financial matters, not for labor conditions. As to what reports the directors get of labor troubles, Mr. Morgan said: "I should not expect them to get the same kind of reports on finances and labor conditions. Circumstances do not change constantly in labor conditions as they do in financial conditions. We don't hav to have weekly reports on labor conditions." "Are not," said Chairman Walsh, "labor conditions the only matters that are not subject to some constant auditing checks in the company's management?" In responding to this the witness said: "If I have given the impression that the directors have no knowledge of labor conditions I want to

correct it. We feel that we are sufficiently informed of conditions, although these matters do not come in formal reports. Wherever a question of wages was involved the finance committee would know about it."

When questioned as to whether he as a director of the United States Steel Corporation objected to the men forming unions to deal with the company collectively, Mr. Morgan said:

"As long as they are employees I do not care one way or the other, but I certainly object when outsiders are brought in. I don't mind union or-ganizers addressing workmen of the company so long as they do not come in upon the time when the men are engaged. "Conditions I believe are improving and therefore I suppose discontent

upon the time when the men are engaged. "Conditions, I believe, are improving, and therefore I suppose discontent will decrease. In the last five years the Steel Corporation has done much toward that end. It has spent much money on safety appliances and better homes for workmen, and I think the employees feel kindly toward the com-pany. And more than once there has been an increase in wages." Mr. Morecen encoded to submit to the Computing entropy of the second

Mr. Morgan agreed to submit to the Commission extracts from the Pullman and Mercantile Marine statements which might show the conditions of labor.

Edward P. Costigan, counsel for the United Mine Workers, Jerome D. Greene, Executive Secretary of the Rockefeller Foundation, and Frederick H. Goff, originator of the Cleveland Foundation, were examined by the Commission at Tuesday's hearing. Mr. Greene presented to the Commission a chart showing the seven different Rockefeller boards and their directors.

Mr. Goff, who is President of the Cleveland Trust Co., in describing the Cleveland Foundation, stated that its property belongs to the living, not to the dead. "The Foundation," he said, "was organized to gather the surplus wealth of the community that often goes to waste for lack of a proper reservoir. It was organized for 'day after to-morrow.' Up to Oct. 1 1914 some \$30,000,000 of potential charitable expenditures had been gathered. These funds are generally committed to the Cleveland Trust Co. for investment and to the Foundation for ultimate expenditure. Many of the contributors are aged and childless; others have contributed funds, the income from which is first to be paid to named beneficiaries. The affairs of the Foundation are in the hands of five trustees two of whom are appointed by the Cleveland Trust Co.; the Mayor of Cleveland appoints one, the Judge of the Probate Court appoints one, and the Judge of the United States District Court names one. As to whether he regards the Rockefeller Foundation a menace to society, Mr. Goff said:

Mr. Goff said: "There can be no two views of the value of the Foundation if the an-nounced purpose, 'to promote the welfare of mankind,' is carried out. As long as men like Messrs. Greene, Murphy, Gates and Rockefeller control the Foundation, I have no fear of their zeal and ideals. How the Foundation will be handled in the remote ages to come is a problem. The question of a self-perpetuating board of trustees is a grave one. Improperly man-aged, the Foundation might be a menace to society. But I feel I am living in a different age than that of a few years ago—an age of an increasing spirit of service, an age of great publicity, publicity such as the open hearings of this Commission afford an example. The spirit of this age may be the spirit of the future managers of the Foundation. The menace of endowed philanthropy has proved itself real. In England there are upwards of 50,000 endowed charities and charitable trusts. Many of them have proved harmful—generally because they have become obsolete. It is estimated that there are 350 endowed educational institutions in England doing more harm than good—one secondary school having two masters and one pupil," and one pupil."

Wednesday's hearing was principally devoted to a recitation by two of the women who suffered in the firing of the tents at Ludlow, Colo., during the strike of last April. On Thursday George W. Kirchwey, formerly Dean of the Law School at Columbia University; A. Barton Hepburn, Chairman of the board of the Chase National Bank, and Morris Hillquit, the Socialist, were among those examined. Dr. Kirchwey, testifying on the question as to the legality of the Rockefeller, Carnegie and Sage foundations, said:

of the Rocketener, Carnegie and Sage foundations, said: I have very grave doubts as to the constitutionality of the Acts incor-porating these three great philanthropies. The law expressly provides that no private or local bill which may be passed shall embrace more than one subject, and that that subject shall be expressed in the title in such a way that its purpose cannot be misunderstood. Unless the word "Foundation" can be interpreted as expressing the subject matter of the Act, such as "pro-moting the well-being of mankind," I must say that I have grave doubts are the validity of the three anextments which incompared the Regime moting the well-being of mankind, "I must say that I have grave doubts as to the validity of the three enactments which incorporated the Rocke-feller, the Carnegie and the Sage foundations. I have only an opinion on the matter, and as no decisions cover the case, I am not confident. The title of the Act incorporating the Carnegie establishment reads: "An Act to incorporate the Carnegie Corporation of New York." Now the word rporation" certainly does not express benevolent.

To Dr. Kirchwey's mind, one of the causes of industrial discontent is the concentration of great wealth by individuals; such wealth, he thought, ought to be administered by quasi-public institutions which would automatically assume legal responsibility. Mr. Hepburn in expressing his views on the subject of industrial discontent said:

I believe discontent has been increasing during the past fifteen years. It is produced by the extension of liberty in action and the development of in-It

dividuality in politics and business the world over. People have come to assert themselves more readily. Increased wages and increased wealth, or, rather, the increase in the means of existence and enjoyment—the farmer, for instance with his enormous crops. People have come to have more and to want more. The increase in the efficiency of machinery has greatly increased productivity. The spirit of ambition, acquisition and the desire of the individual to participate in good things—all these are causes of increasing discontent. caus s of increasing discontent

The questions put to Mr. Hepburn, who is a trustee of the Rockefeller Foundation, concerned in large part the affairs of the American Agricultural Chemical Co., of which he is a stockholder and director, and whose plant at Roosevelt, N. J., has recently been the scene of a strike. Mr. Hepburn stated that he had only been interested in the concern since 1907, having been placed upon its directorate because of his knowledge of banking to aid in its rehabilitation. As to whether the strike situation had ever been discussed at board meetings, Mr. Hepburn stated that it had not; that the directors had their last meeting four or five weeks ago, but that he couldn't recall that the subject was brought up. "At these meetings," he said, "we get reports from all the plants, but frequently the directors leave before all the reports have been read." Mr. Hepburn thought that the board as a whole should be responsible for labor and all other conditions. He added, however, that he personally did not feel directly responsible for conditions, "because," he continued, "I did my duty when I cast my vote for the officers. I don't feel that I am competent to advise these trained men on what they should do. It is not directly in my field. I have never had personal contact with labor, my duties confining me to the financial phase of the work.'

Andrew Carnegie was on the stand yesterday, and in a typewritten statement read by him, dealing in part with the Homestead strikes, he observed that there is a tendency toward"steady progress upward and onward to the benefit of both labor and capital, which will some day rank as one, notwithstanding the hesitation to co-operate shown by some labor champions who are still extremists and do capitalists injustice. As I told the great audience at Homestead upon my first visit after the strike, we shall one day all recognize capital, labor and business ability as a three-legged stool, each necessary for the other, neither first, second nor third in rank, all equal."

In summing up his testimony Mr. Carnegie said:

In summing up his testimony Mr. Carnegie said: "The complete statement up to the close of last year shows that the total of our Foundations and gifts amount to \$324,657,399. The work still goes bravely on, thanks to the wise management of the able and willing trustees, and also of the employees, who often assure me that it is labor in which they delight. I am indeed a most fortunate man, and think myself in nothing else so happy as in a soul remembering my dear friends, to whom I owe so much. Gentlemen, we have six foundations, but I understand that three only of these have been called upon to answer questions. If at any time you wish to call the heads of the other founda-tions, or ask further questions, they will be most happy to respond. We have nothing to conceal."

John D. Rockefeller Sr. followed Mr. Carnegie on the stand yesterday.

At last Saturday's hearing Amos R. E. Pinchot was one of the witnesses. Mr. Pinchot declared that he did not favor the city, State or Federal Government going into industrial production, as he advocated competition in indus-try. "That is why," he said, "I advocate Government ownership of railroads and Government ownership of natural resources, with a leasing system such as is now in practice with regard to water power on Federal property." With regard to his opinion on the question of collective bargaining,

regard to his opinion on the question of collective bargaining, Mr. Pinchot is quoted in the "Times" as saying: "At this state in the world's development, it seems to me utterly futile to discuss whether or not labor should have the right to bargain collectively with capital. We might as well discuss whether slavery or freedom is the better plan. In my opinion, the cause of the industrial unrest in this country is the fact that there are more men than there are jobs all the time, and in hard times often a dozen men for each job. This results in a condition where the men are bidding against each other for the jobs. The line which we ought to take in attacking such a situation is to develop industry to a point where there are more jobs than there are men. And this cannot be done simply by forcing the employers to recognize the unions and assent to collective bargaining."

Dr. Charles W. Eliot, President Emeritus of Harvard University, who was examined by the Commission on the 29th ult., declared that he has no faith in the law as it stands now to bring about industrial peace. He added: "I look to other agencies. I despair of any peaceful co-operation being brought about by any such processes as have been resorted to during the last twenty-five years. Instead of the fight which is going on now there should be greater publicity of the matters a issue. There should be co-operative management, and there should be profit-sharing in great variety. There can be no general scheme of profit-sharing. The

greater the variety the better: Each industry must work out a plan for itself.

"Besides the existence of the present fighting attitude, the weak spots in the industrial situation are: Ignorance, which exists on both sides-ignorance of the other fellow's feelings and of human nature, and selfishness, which is most acute on the side of the labor unions."

John Hays Hammond submitted a statement on the same day from which the following extracts are quoted in the "Sun":

"Yery much of the rouble between corporations and employees is caused by the walking delegate, and this is especially so where the dominating element among the employees is foreign labor, lignorant as to American labor and social conditions. Such a situation is often aggravated by the political demagogue. "If we are to build up responsible citizenship in this country we cannot lower the standards of living of the ward corner. Unless the great upon

"If we are to build up responsible citizenship in this country we cannot lower the standards of living of the wage-earner. Unless the great pro-tected industries of this country can pay an adequate wage, they should not be accorded the benefits of a protective tariff. And I say this as a good Republican and an advocate of the protective tariff. "It is unfortunate that the solution of great problems, purely economic in character, is not always dissociated from politics. Legislation dealing with the tariff, the currency, the trusts and other economic subjects vital to the welfare of the entire nation is in a large measure determined on strictly political lines; indeed, is often determined by superficial orators on the political stump in times of heated campaign rather than by the deliberation of business men in boards of trade. "The vehement attacks of our Government (and I do not refer to the present Administration alone) on corporations. Indiscriminately impeaching

the venement attacks of our Government (and I do not refer to the present Administration alone) on corporations, indiscriminately impeaching the integrity of corporate practices and of our business men, has not only prejudiced our position as exporters in foreign markets but has increased the difficulty of obtaining in foreign financial centres capital for our in-dustrial needs.

"There has been much unintelligent prejudice, partly inspired for politi-cal purposes, against what we call 'big business'; but the people of the country should be convinced that unless our industries can be developed

country should be convinced that unless our industries can be developed on large scale production, as is the practice of our European rivals, we shall be seriously handicapped in our quest for foreign markets because of the inevitably higher cost of production at home. "I believe that if the managers of corporations would more generally take into their confidence their employees as to the business necessities, and as to the disastrous effect of adverse legislation to their business, they would not only stimulate the interest of the employees in their work but also enlist their support and influence against injurious legislation."

BANKING, FINANCIAL AND LEGISLATIVE NEWS.

The public sales of bank stocks this week aggregate 333 shares and were all made at the Stock Exchange. Ten

shares of trust company stock were sold at auction. Shares. BANK—New York. Low High. Close. Last preirous sale. *333 Commerce, Nat. Bank 61.___168 TRUST COMPANY—New York. 10 Commercial Trust Co._____70 70 70 Jan. 1912—__9734

* Sold at the Stock Exchange.

President Wilson declined on the 2d inst. to comply with Senator Walsh's resolution passed by the Senate Jan. 8, calling upon the State Department to furnish the Senate with all the diplomatic correspondence relating to the seizure of American copper shipments by Great Britain.

In his message to the Senate the President said that he concurred in the view of the Secretary of State that it was at this time incompatible with the public interests to communicate to the Senate the correspondence called for by the Senate's resolution.

The President at the same time sent a like message to the Senate concerning the correspondence regarding naval stores, as called for by the Senate resolution adopted Jan. 6.

Announcement was made by J. P. Morgan & Co. this week that Edward R. Stettinius, President of the Diamond Match Co., had consented to act for them in certain matters connected with their appointment as commercial agents for Great Britain. It is understood that Mr. Stettinius will take charge of the new department established by the Morgan firm for the handling of British war orders.

The week beginning Sept. 6 and ending with the 10th will be the time for the 1915 annual convention of the American Bankers' Association in Seattle.

The selection of these dates first presupposes a fair chance for good weather. Second, a number of the guests intend visiting Yellowstone National Park, Glacier National Park and Rainier National Park, while others express a desire to make the Inside-Passage trip to Alaska before the conven-As the Yellowstone and Glacier National Parks close tion. to visitors on the 15th of September, and the Alaska trip is not as enjoyable after the first part of September, a later convention date would prevent many from enjoying the wonders of these great Reserves and curtail to a certain extent the Alaska trip, which is replete with scenic delights. Third, There has been an expression from certain other quarters asking that the first week in September be selected if practicable.

The Executive Committee has decided it to be the most feasible plan to make headquarters in the Washington Hotel, Washington Annex, Washington Apartments and the St. Regis Hotel, all of which are one for practical intents and purposes, and in the immediate neighborhood of which are located several other smaller hotels, affording to a number of the earliest applying regular members first-class accommo-dations only a step from headquarters. The selection of headquarters now waits upon official confirmation from the Executive Committee of the Executive Council of the American Bankers' Association, to whom it has been sub-

American Bankers Association, to whom it has been submitted.
 The executive committee in Seattle consists of M. F. Backus, President of the Seattle Clearing-House Association and the National Bank of Commerce, Chairman; J. W. Spangler, Secretary and Treasurer of the Seattle Clearing-House Association and Vice-President of the Seattle National Bank, Secretary; and associate members, N. H. Latimer, President of the Dexter-Horton National Bank, and J. E. Chilberg, Vice-President of Scandinavian-American Bank, and G. V. Holt, Manager of the Canadian Bank of Commerce, with whom rests primarily responsibility for conception of the work which the various sub-committees will carry to completion. The other committees thus far named are as follows: Hotel Committee.—J. T. McVay, Vice-President of the Metropolitan Bank, Chairman; F. Dickinson, Secretary; R. H. MacMichael, Assistant Secretary of the Dexter-Horton Trust & Savings Bank, and Rollin Sanford, Assistant Cachier of the Union Sayings & Trust Co. Finance Committee.—C. J. Smith, President of the Northwest Trust & Savings Bank, Chairman, who will act with the executive committee. Auditing Committee.—E. Shorrock, President of the Northwest Trust & Savings Bank.
 Publicity Committee.—N. B. Solner, Cashier of the Union Savings & Trust Co., Chairman; M. J. Shaughnessy, Manager of the Real Estate Department of the Scandinavian-American Bank, and Lester R. McCash, of the American Savings Bank & Trust Co.
 The various local bankers' committees in Seattle are putting forth every affort to male the fortheoming event in their

The various local bankers' committees in Seattle are putting forth every effort to make the forthcoming event in their city a memorable one. We understand a large number of reservations have already been made.

On Saturday evening last a farewell dinner was tendered to E. G. McWilliam, retiring Secretary of the Savings Bank Section of the American Bankers Association, at the Transportation Club, this city, by the Past Presidents' Club of the New York Chapter, American Institute of Banking, and other savings bank officials both from New York and out of town. He was presented with a handsome gold fob, with the insignia of the New York Chapter, on which was in-scribed: "To E. G. McWilliam for his valuable services and inspiration to the bank men of New York, from the Past Presidents' Club." As previously mentioned in these columns, Mr. McWilliam is to become Publicity Manager for the Security Trust & Savings Bank, Los Angeles.

At the annual meeting of the Trust Companies' Association of the State of New York, held at the Railroad Club on Jan. 27 1915, the existing officers were re-elected except that Seward Prosser, President of the Bankers Trust Co., was made a member of the executive committee to succeed Benjamin Strong Jr., resigned. The present officers of the Association are: President, Edwin G. Merrill, President of the Union Trust Co. of New York; Vice-Presidents, E. O. McNair, President of the Commonwealth Trust Co., Buf-falo; A. W. Loasby, President of the Trust & Deposit Co. of Onondaga, Syracuse; E. P. Maynard, President of the Brooklyn Trust Co., Brooklyn; Treasurer, Clinton L. Rossiter, Vice-President of the Brooklyn Trust Co., Brooklyn; Secretary, T. I. Van Antwerp, President of the Union Trust Co. of Albany. Executive Committee consists of Charles Co. of Albany. A. Boody; President of the People's Trust Co., Brooklyn; Addison B. Colvin, President of the Glens Falls Trust Co., Addison B. Colvin, President of the Grens Fails Trust Co., Glens Fails; Willard V. King, President of the Columbia Trust Co., New York; Wm. Nottingham, Vice-President of the Syracuse Trust Co., Syracuse; Lewis P. Ross, President of the Fidelity Trust Co., Rochester; Chas. H. Sabin, De the Greenerty Trust Co. New York Meridian President of the Guaranty Trust Co., New York; Mynderse Van Cleef, President of the Ithaca Trust Co., Ithaca; Seward Prosser, President of the Bankers Trust Co., New York; M. N. Buckner, Vice-President of the New York Trust Co., New York; Grange Sard, President of the Union Trust Co., Albany (ex-officio). At the luncheon which followed the meeting brief speeches were made by Benjamin Strong Jr., Governor of the Federal Reserve Bank of New York, and Eugene Lamb Richards, State Superintendent of Banking.

At a meeting of the board of directors of the United States Mortgage & Trust Co. on Jan. 29 William H. Williams, Vice-President of the Delaware & Hudson Co., was elected a director to fill a vacancy.

The Corn Exchange Bank of this city has received permission from the State Banking Department to open a branch at Lexington Avenue and 60th St. This will be the bank's thirty-fifth branch.

The Lawyers' Title Insurance & Trust Co. of this city and Brooklyn will merge with its own the business of the Home Trust Co. of Brooklyn after the stockholders of both companies at a meeting on the 20th approve the action of the directors in bringing about the merger. The capital of the Lawyers' Title Insurance & Trust Co. is \$4,000,000; surplus and profits, \$5,112,269; deposits, \$11,493,700, and aggre-gate resources, \$21,000,662, while the capital of the Home Trust Co. is \$750,000; surplus, \$434,000; deposits, \$3,300,-000, and book value of its capital stock, \$158 per share. The terms of the agreement provide that \$153 will be paid in cash for each share of Home Trust Co. stock and to cover the valuable good-will, 750 shares of Lawyers' Title Insurance & Trust Co. stock now among the assets of the Home Trust Co. are to be distributed among its stockholders in the proportion of one share of Lawyers' Title stock to ten shares of Home Trust stock. Frederic E. Gunnison, Presi-dent of the Home Trust, will be elected a Vice-President of the Lawyers' Title. The Brooklyn banking operations of the consolidated company will be conducted at 44 Court St., where the Home Trust now has offices. The name of the Lawyers' Title Insurance & Trust Co. will be changed to the Lawyers' Title & Trust Co.; the word "Insurance" is to be dropped.

R. Walter Leigh, of Maitland, Coppell & Co., has this week been elected a trustee of the Franklin Trust Co. of this city and Brooklyn.

An organization to be known as the Connecticut State Bank & Trust Association was formed at a meeting in Hartford on Jan. 21 of forty-nine representatives of the State banks and trust companies of Connecticut. The organization is entirely independent of the Connecticut Bankers' Association, but will work in harmony with it. The association, it is stated, is designed to protect the interests of the State banking institutions and will devote itself to their particular needs. According to the Hartford "Courant," the formation of the "association is the outcome of the determination of the State banks and trust companies to oppose the entrance of the national banks into the field of trust company business, as allowed under the new Federal law. There has been much discussion, it is stated, of this matter recently, and a few weeks ago a meeting was held at the Hartford Club at which representatives of nearly all of the institutions of the State signified their desire to join for protection against the possible intrusion of the national banks into their field."

Meigs H. Whaples, President of the Connecticut Trust & Safe Deposit Co. of Hartford, is President of the association. The other officers are: Vice-President, W. P. Bryan, of the Colonial Trust Co., Waterbury; Secretary, C. S. Boies, of the Seymour Trust Co., Seymour; and Treasurer, W. E. Atwood, President of the New Britain Trust Co., New Britain.

The consolidation of the Aetna and Hartford National banks of Hartford, Conn., which was recently noticed as in prospect in these columns, has now become an assured fact, as the committee representing the two institutions has made a unanimous report in favor of the merger, which has been approved by the respective directors. The enlarged institution is to be known as the Hartford-Aetna National Bank. As forecasted, Alfred Spencer Jr., President of the Aetna National, will be at the head of the consolidated institution; Frank P. Furlong, the very efficient Vice-President and Cashier of the Hartford National, will be next in rank, with Henry T. Holt, Cashier of the Aetna, third in the list of executive officers.

Another important consolidation is under way in Hartford, it being announced that the Phoenix National Bank has already made a proposition to take over the City Bank and also the Charter Oak National Bank. This latter institution, it is reported, has recently come under the control of the Aetna Life Insurance Co.; President Bulkley of the insurance company on Tuesday made a proposition to the directors of the Phoenix Bank that an offer of 200 a share be made to the Charter Oak stockholders. The recommendation was adopted and Mr. Bulkeley the following morning went in person to the Charter Oak National Bank and submitted the proposition to President L. A. Barbour. A meeting of the directors was called and the action in favor of the acceptance of the offer was unanimous.

Ford E. Hovey, for several years Vice-President of the St. Joseph Stockyards Bank and Treasurer of the St. Joseph Cattle & Loan Co., St. Joseph, Mo., was recently elected President of the Denver (Colo.) Stockyards Bank and of the Denver Cattle & Loan Co., succeeding Orville R. Jones, resigned. Mr. Hovey has had a long banking experience and is well acquainted with the financial needs of Western stockmen.

Louis W. Fricke, Assistant Secretary of the Mississippi Valley Trust Co., St. Louis, died of pneumonia in that city last week. Mr. Fricke, who was 41 years of age, became identified with the Mississippi Valley Trust Co. eight years ago, prior to which time he had been connected with other St. Louis financial institutions. He was very active in fraternal organizations, being a member of the several Masonic bodies, a Mystic Shriner and an Elk.

We are in receipt of an advance booklet, soon to be distributed by the St. Louis Union Trust Co. of St. Louis, in the interests of the "St. Louis Community Trust," which, as the name implies, is a public trust to be created for the use and benefit of the entire community. The idea originated with F. H. Goff, President of the Cleveland Trust Co., Cleveland, where such a trust has already been established under the title of "The Cleveland Foundation," and to which in one year's time twenty millions of dollars has been left. The principal fund in St. Louis is to be in charge of the St. Louis Union Trust Co., as trustee, while the income available for the purposes of the trust is to be expended by an impartial non-sectarian and non-political committee of five, serving without compensation, and to be appointed, one by the Mayor of the city, two by senior presiding judges of the Probate and the United States District courts and two by the directors of the St. Louis Union Trust Co. The full scope of this great philanthropic plan is ably set forth in the booklet, copies of which can be undoubtedly obtained from the trust company in question. The resolution authorizing the "trust" was adopted by the directors of the St. Louis Union Trust Co. on Jan. 21 last.

The Jefferson County Savings Bank of Birmingham, Ala., suspended business on Jan. 28. The closing of the institution was preceded by a conference between Superintendent Walker and Mr. Searcy, of the State Banking Board, and officers and directors of the bank and representatives of the other banks of the city, at which conclusions were arrived at that the State Banking Board take charge of the institution, owing to certain rumors which had become current as to its condition. The bank only last summer moved into its handsome new 25-story office building, one of the finest in the South and it is stated that the bank's inability to renti ts offices during these troublesome times was one of the contributing causes of its difficulties. The bank on Dec. 1 1914 had deposits of \$1,638,021. It had a capital of \$500,000. E. F. Enslen is President.

John Patterson Branch, soldier, philanthropist, and one of the best-known bankers in the South, died at his home in Richmond, Va., this week in his eighty-fifth year. Mr. Branch has held the office of President of the Merchants' National Bank for many years; he was also senior partner of the private banking and brokerage house of Thomas Branch & Son. He was born in Petersburg, Va., on Oct. 9 1830, and for some years was prominent in business and banking in that city. At the outbreak of the Civil War he was appointed lieutenant in the Forty-first Virginia Volunteers. Later he was appointed Acting Quartermaster-General of General Lee's Army, and was with him when he surrendered at Appomattox.

Louis J. Bayha, one of the oldest bankers in the country in point of service with one institution, died at his home in Wheeling, W. Va., the past week in his seventy-fourth year. Mr. Bayha began his banking career with the German Bank in Wheeling in April 1870, and in 1875 was appointed Cashier, which position he held for forty years up to the time of his death.

John S. Patterson, of Dallas, who was named in December as Commissioner of Banking and Insurance for the State of Texas, took the oath of office on Jan. 23.

The forty-fourth annual general meeting of the shareholders of the Dominion Bank, held at its head office building in Toronto, Canada, on Jan. 27, was one of the largest in point of attendance in its history. The report submitted for the year ending Dec. 31 1914 showed that the institution was in a highly satisfactory condition. The profits for the twelve months, after the usual deductions, were \$925,364, out of which 12% was paid in dividends amounting to \$715,245 and an additional bonus of 2% (\$119,992), making a total distribution to its shareholders of \$835,237. The bank was extremely liberal in its contributions to various funds, it having paid \$25,000 to the Canadian Patriotic Fund, \$25,000 to the Officers' Pension Fund, \$2,500 to the Canadian Red Cross and \$1,000 to the Belgian Relief Fund. The statement shows a particularly large holding of cash and readily available assets, amounting to \$27,312,110, or 40% of its total liabilities to the public, aggregating \$66,872,000. The bank is now occupying its magnificent new building, which is not only a great credit to it but also to the City of Toronto. The Dominion Bank has a capital of \$6,000,000 and a Re-serve Fund of \$7,000,000. Sir Edmund B. Osler is President, W. D. Matthews, Vice-President, and C. A. Bogert, General Manager.

The annual statement of the Northern Crown Bank of Canada (head office, Winnipeg, Manitoba, for the year ending N v. 30 1914, shows that the bank had a prosperous year, notwithstanding the trying ordeal through which financial institutions in Canada are passing. The bank's net earnings, after deducting all expenses, taxes, interest, &c., amounted to \$201,289. Dividends at the rate of 12% per annum were paid, amounting to \$170,297. The Northern Crown has deposits of \$13,000,000 and aggregate resources of \$18,299,763; its capital paid in is \$2,852,828. Sir D. H. McMillan, K.C.M.G., is President, and R. Campbell, General Manager.

THE ENGLISH GOLD AND SILVER MARKETS.

We reprint the following from the weekly circular of Samuel Montagu & Co. of London, written under date of January 21 1915:

GOLD.

The movements of gold reported by the Bank of England show, for the first time since the week ending Dec. 17 last, a gain on balance, but it should be remarked that £1,000,000 has been set aside weekly since that date against Treasury currency notes, whatever the arrivals might have

date against Treastry currency been.
been.
The following amounts were received by the Bank:
Jan. 14.__£747.000 in bar gold.
Jan. 20.__ 552,000 in bar gold.
Withdrawals were made as under:
Jan. 14.__£262,000 in bar gold, &c.
Jan. 20.__1.000,000 set aside on account of the Treasury currency note reserve.

The net addition to the Bank of England reserve was therefore £37,000 during the week. The total of gold now held in the reserve against Treasury currency notes

The total of gold now held in the reserve against Treasury currency holes amounts to £21,500,000. The building up of this reserve has been remarka-bly speedy. A million sterling has been allotted for this purpose for 13 successive weeks. In the last public statement with regard to these notes, namely, that for Jan. 13, the total of notes outstanding amounted to £37,-205,079, and the gold reserve held there against to £20,500,000; that is, in a proportion of 55% to the amount outstanding. The definite allocation of gold in so large a proportion is satisfactory from an economic point of view, though the ready way in which the public has made use of these notes does not suggest that any serious inroad is likely to be made upon the reserve of gold provided to meet the possibility of en-

made use of these notes does not suggest that any serious inroad is likely to be made upon the reserve of gold provided to meet the possibility of en-cashment on a considerable scale. ^{*} SILVER. The tone has kept very steady, and the variation in prices has been very small indeed. Inquiry from the Indian bazaars and elsewhere has been slight, and selling not free. In these circumstances, it is difficult to form any clear idea of future movements, for an increased demand might find, possibly, a market ill-supplied, and it is just as possible that it might be difficult to find ready buyers for supplies on a much larger scale. The stock in Bombay consists of 4,700 silver bars, as compared with 5,200 last week. week

An Indian currency return for Jan. 15 1915 was issued as follows (in lacs of rupees):

ons for bar silver per ounce standard: kong.

Jan.	$\begin{array}{c} \text{10} \text{10}$	cash	No quotation fixed for forward delivery.	Bank rate
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The quotation to-day for cash is 3/d. below that fixed a week ago.

Pacific and Other Western Clearings brought forward from first page.

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Clearings at-			Inc. or		
	1915.	1914.	Dec.	1913.	1912.
San Francisco Los Angeles Seattle Spokane Spokane Oakland Sacramento San Diego Stockton Fresno Pasadena Boise Boise North Yakima Ogden Santa Rosa Long Beach	\$ 216,324,558 86,625,062 47,330,084 44,603,844 47,644,226 15,745,376 17,860,810 15,324,258 8,021,879 8,647,910 3,866,852 3,948,809 3,802,117 2,880,536 4,016,000 1,407,723 3,618,797 1,192,255 1,025,990 2,332,414	$\begin{array}{c} 103,228,2303\\ 52,166,201\\ 48,901,899\\ 30,194,150\\ 19,228,302\\ 9,050,196\\ 15,521,139\\ 8,551,888\\ 10,216,178\\ 3,668,252\\ 3,908,476\end{array}$	$\begin{array}{r} -1.3 \\ -6.2 \\ -15.3 \\ +5.4 \\ +1.0 \\ -16.0 \\ +4.9 \\ +11.2 \\ -16.3 \\ +7.5 \\ +7.1 \\ -16.3 \end{array}$	$\begin{array}{c} \$ \\ 241,737,141 \\ 111,587,303 \\ 50,143,225 \\ 49,271,242 \\ 31,600,118 \\ 8,373,329 \\ 11,211,193 \\ 17,142,469 \\ 9,153,969 \\ 13,231,353 \\ 3,911,199 \\ 5,045,041 \\ 4,746,979 \\ 3,148,823 \\ 4,028,617 \\ 1,637,557 \\ 1,233,026 \\ 1,137,152 \\ 1,434,523 \end{array}$	\$ 222,320,255 92,805,727 45,655,093 43,841,289 37,013,446 18,592,427 10,746,146 18,384,028 7,017,267 9,710,760 3,406,250 3,406,250 3,406,250 3,406,250 3,406,250 3,405,742 1,522,590 2,710,883 1,145,687
Total Pacific	503,887,386	546,284,731	-7.8	581,864,259	530,230,604
Kansas City Minneapolis Omaha St. Paul Denver St. Joseph Desver St. Joseph Duvenpest Sloux City Lincoln Davenport Davenport Topeka Colorado Springs Pueblo Fargo Joplin Aberdeen Fremont Fargo Joplin Aberdeen Fremont Billings Hastings	$\begin{array}{c} 326, 187, 437\\ 127, 365, 646\\ 78, 609, 675\\ 49, 159, 501\\ 88, 833, 724\\ 34, 862, 036\\ 0,071, 457\\ 16, 929, 387\\ 16, 686, 554\\ 13, 192, 276\\ 9, 516, 442\\ 9, 516, 442\\ 6, 372, 709\\ 6, 334, 905\\ 6, 750, 192\\ 6, 336, 337\\ 4, 789, 640\\ 4, 099, 379\\ 2, 582, 213\\ 3, 655, 530\\ 5, 557, 310\\ 2, 830, 270\\ 2, 276, 173\\ 2, 160, 404\\ 1, 910, 303\\ 8, 76, 239\\ 1, 503, 900\\ \end{array}$	$\begin{array}{c} 252,119,415\\ 107,792,086\\ 107,792,086\\ 107,792,086\\ 107,792,086\\ 107,792,086\\ 107,108\\ 107,108\\ 107,108\\ 107,108\\ 107,108\\ 100,108\\$	$\begin{array}{r} +29.4\\ +18.1\\ +0.8\\ +6.4\\ +3.9\\ -6.5\\ -10.4\\ +12.9\\ +13.8\\ -12.7\\ +5.5\\ -12.7\\ +7.5\\ +0.4\\ +7.5\\ +0.4\\ +38.8\\ +30.57\\ +8.0\\ +11.5\end{array}$	$\begin{array}{c} 255, 246, 366\\ 117, 148, 102\\ 16, 333, 521\\ 43, 937, 841\\ 41, 711, 461\\ 36, 972, 594\\ 41, 711, 461\\ 36, 972, 594\\ 72, 594\\ 796, 639\\ 797, 19, 731, 402\\ 13, 559, 484\\ 7, 967, 699\\ 7, 361, 729\\ 7, 977, 392\\ 6, 387, 202\\ 4, 346, 300\\ 3, 177, 727\\ 2, 924, 170\\ 3, 381, 914\\ 2, 122, 718\\ 3, 836, 567\\ 1, 666, 652\\ 1, 365, 349\\ 1, 765, 346\\ 875, 746\\ 1, 632, 000\\ 1, 006, 945\\ \end{array}$	$\begin{array}{c} 229,012,983\\ 85,699,581\\ 85,699,581\\ 343,587,752\\ 42,314,391\\ 36,001,205\\ 18,101,411\\ 15,116,547\\ 13,156,072\\ 10,631,314\\ 7,102,728\\ 7,215,644\\ 7,102,728\\ 7,215,644\\ 3,121,364\\ 2,924,518\\ 3,024,518\\ 3,015,206\\ 3,274,814\\ 3,151,21,369\\ 1,228,293\\ 1,329,702\\ 7,30,987\\ 7,30,987\\ 7,30,987\\ 7,30,987\\ 7,30,990\\ \end{array}$
Lawrence	976,741	1,039,120	-6.1	1,006,945	
Lawrence Iowa City	1,503,000 976,741 1,000,000	1,039,120 1,195,901	$-6.1 \\ -16.4$	749,554	
Lawrence		$\begin{array}{r}1,039,120\\1,195,901\\\hline\\696,044,375\end{array}$	$\frac{-6.1}{-16.4}$ +13.6	749,554 706,781,765	
Lawrence Iowa City		$\begin{array}{r}1,039,120\\1,195,901\\\hline\\696,044,375\end{array}$	$\frac{\begin{array}{c} -6.1 \\ -16.4 \\ +13.6 \end{array}}{ding Jan$	749,554 706,781,765	
Lawrence Iowa City Total oth.West		$\begin{array}{r}1,039,120\\1,195,901\\\hline\\696,044,375\end{array}$	$\frac{\begin{array}{c}6.1 \\16.4 \\ +13.6 \end{array}}{ding \ January }$	749,554 706,781,765	
Lawrence Iowa City Total oth.West	790,934,860 1915. \$ 45,712,934 16,834,124 9,493,911 9,714,394 5,026,273 2,868,755 1,698,081 2,935,050 1,559,382 1,559,382 802,008 802,008 8070,000 811,303 490,616 247,685 275,000	$\begin{array}{r} 1,039,120\\ 1,195,901\\ \hline \\ 696,044,375\\ \hline \\$	$\begin{array}{c} -6.1 \\ -16.4 \\ +13.6 \end{array}$	749,554 706,781,765 µary 30.	1912. \$ 48,147,940 19,442,455 9,176,897 9,815,849 6,452,504 3,881,036 2,976,013 3,904,110 1,306,607 2,100,000 719,875 756,000 935,384 600,000 325,906 260,000
Lawrence Total oth.West Clearings at— San Francisco Los Angeles Seattle Portland Satt Lake City Spokane Satt Lake City Satt Diego Satt Diego Stockton Presno Pasadena North Yakima Reno	790,934,860 1915. \$ 45,712,934 16,834,124 9,493,911 9,714,394 5,026,273 2,868,755 1,698,081 2,935,050 1,559,382 1,559,382 802,008 802,008 8070,000 811,303 490,616 247,685 275,000	$\begin{array}{r} 1,039,120\\ 1,195,901\\ \hline \\ 696,044,375\\ \hline \\$	$\begin{array}{c} -6.1 \\ -16.4 \\ +13.6 \\ \end{array}$	749,554 706,781,765 407,781,765 706,781,765 707,781,765 707,781,765 707,781,765 707,752 707,752 707,752 700,388 897,696 1,006,975 595,000 279,707	1912, \$ \$ 48,147,940 19,42,485 9,176,897 9,815,849 6,482,504 3,894,110 1,306,607 72,100,000 719,875 750,000 935,364 600,000 932,546
Lawrence Total oth.West Clearings at— San Francisco Los Angeles Seattle Portland Sat Lake City Spokane Sat Lake City Sat Lake City Sat Lake City Sat Diego Stockton Fresno Pasadena Sorth Yakima Reno Long Beach	790,934,860 1915. \$ 45,712,934 16,834,124 9,403,911 9,714,304 5,026,273 2,868,755 1,698,081 2,935,050 1,658,398 1,559,282 1,559,28 1,	$\begin{array}{c} 1,039,120\\ 1,195,901\\ 1,195,901\\ \hline \\ 1,95,901\\ \hline \\ 096,044,375\\ \hline \\ \hline \\ \\ \hline \\ \hline \\ \\ \\ \hline \\$	$\begin{array}{c} -6.1 \\ -16.4 \\ +13.6 \\ \end{array}$	749,554 706,781,765 4079 30. 1913. 50,218,433 22,843,882 10,523,018 10,523,018 10,527,520 2,231,628 3,434,716 1,493,001 2,502,393 700,388 897,696 1,006,975 595,000 279,707 259,000 29,707 259,000 29,707 259,000 29,707 259,000 29,707 29,707 29,707 29,9000 29,9000 29,9000 29,9000 29,9000 29,90000 29,90	618,678,349 618,678,349 1912. \$ 48,147,940 19,76,897 9,815,849 6,452,504 3,81,036 2,976,013 3,904,110 1,306,607 2,100,000 935,384 600,000 325,906 2,600,000 110,827,586 51,894,07,15 15,604,296 9,064,329 7,412,0019 3,368,029 7,451,287 1,600,625 1,641,027 1,600,625 1,641,027 1,600,625 1,641,027 1,600,625 1,600,625 1,641,027 1,600,625 1,600,625 1,600,625 1,600,625 1,600,625 1,600,625 1,600,625 1,600,625 1,600,625 1,600,625 1,600,625 1,600,

Tot.otherWest 167,810,583 139,319,427 +20.4 143,095,033 136,079,400

Clearings by Telegraph—Sales of Stocks, Bonds, &c. —The subjoined table, covering clearings for the current week, usually appears on thefirst page of each issue, but on account of the length of the other tables is crowded out once a month. The figures are received by telegraph from other a month.

Clearings—Returns by Telegraph. Week ending Feb. 6.	1915.	1914.	Per Cent.
New York Boston Philadelphia Baltimore Chicago St. Louls New Orleans	$\begin{array}{c} \$1,572,267,528\\ 127,960,230\\ 143,931,351\\ 32,105,024\\ 258,171,143\\ 70,977,630\\ 20,446,230\\ \end{array}$	$\begin{array}{c} \$1,914,162,982\\ 155,490,171\\ 148,238,205\\ 32,029,753\\ 295,067,613\\ 71,925,564\\ 18,562,266\end{array}$	$\begin{array}{r} -17.8 \\ -17.6 \\ -2.9 \\ +0.2 \\ -12.8 \\ -1.3 \\ +10.1 \end{array}$
Seven cities, 5 days Other cities, 5 days	\$2,225,859,136 525,923,018	\$2,635,476,954 579,928,763	-15.6 -9.1
Total all cities, f days All cities, 1 day	\$2,751,782,154 506,21,403	\$3,215,406,717 565,337,270	$-14.4 \\ -10.5$
Total all cities for week	\$3,258,000,557	\$3,780,742,987	-13.8

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Our usual monthly detailed statement of transactions on the New York Stock Exchange is appended. The results for the month of January in 1915 and 1914 are given below:

				Januar	1915.				Ja	nuary 19	914.	
Desc			r Valu Quantii		Actual Value.	At		Par V or Qua			tual lue.	Aver. Price.
Stocks RR. 1 Gov t State 1 Bank	Val_ bonds bds_ bonds		2,242,	900 \$3 500 500	43,161,287 78.8 80,960,500 72,035 99.4 55,000 1,991,665 88.8 8,458,500		$\begin{array}{ccccccc} 9.4 & \$881,625,495 & \$847,5\\ \$.8 & \$0,960,500 & 78,4\\ 9.4 & 55,000 & \\ \$.8 & \$,458,500 & \$,7\\ \end{array}$,963,208 ,497,815 56,500 ,714,924 267,721	97.0 102.7 103.0		
Tota	1	\$49	2,686,	600 \$	347,754,5	35 70	0.6	\$971,2	222,89	5 \$935	,500,168	96.3
	SALE	s oi	FSTO	CKS A	T THE 1	NEW	YC	ORK ST	OCK	EXCH	ANGE.	
			1	1914.					1913.			
Mth	Number						N	umber		Val	ues.	
	of Shar		P	ar.	Actua	<i>u</i> .	s	of hares.	Par.		Actual.	
July_ Aug_ Sept.	7,920	No	transa	\$ 681,140 ctions. ctions.	\$ 652,47	8,409	6,	124,105 086,374 682,304	560,	\$ 143,325 758,950 334,675	520,71	13,458
3d qr	7,920	,924	701,	681,140	652,47	8,409	18,	892,693	1,689,	236,950	1,597,38	50,249
Oct _ Nov_ Dec_	1,999	No	transa	ctions. ctoins. 508,330	105,86	9,142	3,	403,029 765,595 152,078	332	$318,890 \\ 054,825 \\ 254,800$	305,47	79,987
4thqr	1,909	,993		508,330	105,86	9,142	18,	320,702		628,515 914	1,531,93	51,623
Jan _	5,076	,210		015- 534,900	302,46	1,298	10,	088,895		625,595	847,96	33,208
				MON	THLY	CLEA	RI	NGS.				
	1	c	learing	78, Tota	I All.		1	Clear	arings Outside New York.			k.
Month	1.	1914		19	13.	%		1914	. 1	191	3.	%
July_					\$ 457,867 433,472	+6.9		\$,311,87 ,350,95		\$ 6,209,5 5,629,2		+1.7

BANK CLEARINGS AT LEADING CITIES IN JANUARY.

$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	DITTE ODDA	TETTACE	DAT TT	DUT DITA.	GOILI	TO THE	JAN OA		Sec. 1. 1. 1. 1.
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	(000,000s	1915.	1914.	1913.	1912.	1911.	1910.	1909.	1908.
$ \begin{array}{c} \mbox{Chicago} $$$	omitted.)	8	S		S	S	S	S	S
$ \begin{array}{c} \mbox{Chicago} $$$	New York	7.288	9.372	9.339	8.836	8.530	11.249	8.884	6.750
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$		1.312	1.436					1,133	
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$			777		843	824		781	
	Philadelphia	662	762						
$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	St. Louis	355			347				
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Pittsburgh	205							
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	San Francisco	216							
	Baltimore								
Kansas City 326 252 255 229 237 217 189 148 Cleveland 108 123 119 98 87 86 71 72 Minneapoils 127 108 117 86 86 97 71 93	Cincinnati	113							
Cleveland 108 123 119 98 87 86 71 72 Minneapolis 127 108 117 86 86 97 71 93									
Minneapolis 127 108 117 86 86 97 71 93			123						
			108	117					
	New Orleans	90	112	103	106	98	118	85	\$2
Detroit 98 121 112 90 81 74 58 57			121	112	90	81			
Louisville 56 74 72 65 67 66 64 50				72	65	67	66		
Omaha			79	76	68	61	68		
Providence 34 40 42 40 41 39 33 33						41	39		
Milwaukee 74 74 70 59 61 54 49 47						61	54		
Los Angeles 87 108 112 93 74 62 49 38							62	49	38
Buffalo 53 54 55 52 48 47 41 35	Buffalo	53	54	55	52	48	47	41	35
St. Paul 49 46 44 44 45 42 41 41	St. Paul					45	42	41	41
Denver	Denver	39	37	42	42	40	41	38	33
Indianapolis 36 37 42 37 39 42 39 30	Indianapolis	36	37	42	37				30
Richmond	Richmond	38	39	40	39	35	37	32	27
Memphis 36 45 43 41 39 32 27 25			45	43	41	39	32	27	25
Seattle 47 52 50 46 42 50 35 31			52	50	46	42	50	35	31
Salt Lake City 28 30 32 37 30 30 26 17				32	37	30	30	26	17
Hartford 25 26 24 22 19 21 16 17					22	19	21	16	17
Total12,377 14,960 15,038 14,028 13,438 16,223 13,270 10,696	Total	12,377	14,960	15,038	14,028	13,438	16,223		
Other cities1,101 1,238 1,195 1,036 994 945 780 679	Other cities	1,101	1,238	1,195	1,036	994	945	780	679
Total all13,478 16,198 16,233 15,064 14,432 17,168 14,050 11,375	Total all	13 478	16 108	16 933	15 064	14.432	17.168	14.050	11.375
Outside New York 6,190 6,826 6,894 6,228 5,902 5,919 5,166 4,625	Outside New York	6.190	6.826	6.894	6.228	5,902	5,919	5,166	4,625

Canadian Bank Clearings.—The clearings of the Canadian banks for the month of January 1915 show a decrease from the same month of 1914 of 19.5%.

Clearings at-	January.								
Cital Mys ut	1915.	1914.	Inc. or Dec.	1913.	1912.				
Montreal	$\begin{array}{c} 17,055,167\\ 11,892,044\\ 11,221,993\\ 10,788,238\\ 8,138,927\\ 8,654,331\\ 8,391,756\\ 6,444,659\\ 7,945,433\\ 5,823,527\\ 3,200,000\\ 2,811,532\\ 1,314,916\\ 1,900,000\\ 1,800,094\\ 2,117,412\\ 1,010,702\\ 888,721\\ \end{array}$	$\begin{array}{c} 185,007,052\\ 116,381,841\\ 41,353,351\\ 17,501,145\\ 16,233,215\\ 13,479,997\\ 13,187,339\\ 11,639,478\\ 15,609,732\\ 9,028,732\\ 9,02$	$\begin{array}{c} -20.7 \\ -12.2 \\ -40.0 \\ -2.5 \\ -27.0 \\ -16.8 \\ -18.1 \\ -30.1 \\ -44.6 \\ -7.1 \\ -4.4 \\ +1.5 \end{array}$	$\begin{array}{c} 19, 222, 073\\ 21, 680, 090\\ 13, 576, 583\\ 15, 936, 304\\ 15, 987, 507\\ 18, 324, 722\\ 9, 322, 578\\ 8, 383, 391\\ 8, 387, 037\\ 11, 671, 181\\ 9, 006, 067\\ 1, 670, 162\\ 1, 696, 706\\ 2, 409, 794\\ 3, 600, 351\\ 3, 025, 814\\ 2, 891, 098\\ 2, 544, 640\\ \end{array}$	$\begin{array}{c} 175,019,996\\ 48,371,226\\ 22,028,048\\ 13,559,428\\ 11,631,964\\ 12,670,922\\ 11,902,519\\ 4,328,480\\ 8,747,947\\ 6,918,209\\ 6,904,546\\ 7,860,842\\ 7,010,084\\ 3'979,906\\ 2,669,025\\ 2,425,250\\ 2,498,257\\ 3,178,805 \end{array}$				

Total Canada_____ 573,522,809 712,401,047 -19.5 804,364,153 684,955,509

The clearings for the week ending Jan. 30 at Canadian cities, in comparison with the same week of 1914, show a decrease in the aggregate of 17.7%.

Clearings at-	Week ending Jan. 30.								
Clearings at—	1915.	1914.	Inc or Dec	1913.	1912.				
Canada— Montreal Jorcanto Jorcanto Viancouver Calgary Calgary Quebee Hamilton Victoria Edmonton Halfax St. John London Regina Saskatoon Moose Jaw Lethbridge Fort William Brantford Brantford New Westminster Medicine Hat Peterborough	$\begin{array}{c} 22,484,931\\ 5,345,133\\ 5,345,133\\ 2,428,364\\ 2,428,364\\ 2,343,922\\ 2,365,537\\ 1,326,251\\ 1,625,622\\ 1,276,067\\ 1,422,888\\ 1,019,723\\ 617,893\\ 518,195\\ 265,667\\ 407,459\\ 331,377\\ 403,493\\ 261,084\\ 4208,402\\ \end{array}$	$\begin{array}{c} 9,087,463\\ 3,417,597\\ 2,594,122\\ 2,544,232\\ 2,800,000\\ 2,330,611\\ 2,886,298\\ 1,547,707\\ 1,553,661\\ 1,367,994\\ 1,597,302\\ 1,092,503\\ 700,317\\ 380,907\\ 709,786\\ 326,409\\ 695,951\\ 370,064\\ \end{array}$	$\begin{array}{c} -7.1 \\ -15.6 \\ -43.1 \\ -36.8 \\ +5.0 \\ -17.8 \\ +5.5 \\ -37.4 \\ -43.5 \\ -26.0 \\ -30.2 \\ -42.6 \\ +1.5 \\ -41.9 \\ -29.5 \end{array}$	$\begin{array}{c} 3,450,533\\ 3,744,968\\ 1,733,356\\ 1,621,702\\ 1,364,929\\ 1,922,349\\ 1,792,766\\ 1,120,582\\ 562,175\\ 792,727\\ 581,992\\ 608,943\\ 395,309 \end{array}$	$\begin{array}{c} 2,467,498\\ 2,708,044\\ 2,807,905\\ 3,193,477\\ 1,936,181\\ 1,513,195\\ 1,116,040\\ 1,650,830\\ 1,674,868\\ 763,186\\ 547,661\\ 500,187\\ 471,033\\ 471,520\\ \end{array}$				
Total Canada	121,971,814	148,276,568	-17.7	159,440,069	143,723,171				

Commercial and Miscellaneous News

Breadstuffs Figures brought from page 489.—The statements below are prepared by us from figures collected by the New York Produce Exchange. The receipts at Western lake and river ports for the week ending last Saturday and since Aug. 1 for each of the last three years have been:

	Flour.	Wheat.	Corn.	Oats.	Barley.	Rye.
Chicago	183,000	bush. 60 lbs. 813,000 98,000 379,000 2,017,000	4.165.000	2.486.000	102 000	495.00
Milwaukee Duluth	39,000	379,000	927,000 252,000 569,000	633,000 145,000	62,000 22,000 582,000	420,00
Minneapolis.		2.017.000	569,000	269,000	582,000	11,00 93,00
Toledo		1 75.000	$\begin{array}{c} 162,000\\ 208,000\\ 209,000\\ 582,000\\ 582,000\end{array}$	30,000		00,00
Detroit	9,000	49,000	208,000	69,000 130,000 605,000		
Cleveland	13,000 76,000	36,000	209,000	130,000		
St. Louis	76,000	474,000	582,000	220,000	42,000	8,00
Peoria Kansas City.	59,000	55,000	393,000 1,418,000	134,000	41,000	5,00
Omaha		624,000 161,000	1,261,000	274,000		
Tot. wk. '15	379,000	4,781,000	10,146,000	4,995,000	856,000	1,032,00
Same wk. '14 Same wk. '13	450,000	4,348,000	5,749,000	3,716,000	1,518,000	210,00
Same wk. '13	368,000	6,627,000	8,886,000	4,681,000	2,736,000	256,00
Since Aug. 1	11 077 000	202.000.000	152 200 000	175 105 000	60 000 000	1020200
1914-15 1913-14	11,077,000	293,008,000 201,337,000	125,428,000	131,707,000	61,098,000	9.464.00
1912-13	9.637.304	201,337,000 251,033,777	117,915,363	145,362,462	66.024.506	1173500
Total r	eccipts o	of flour an Jan. 30 1	nd grain	at the sea	board p	orts fo
THO WOOK				w: orn, Oat	ts, Barley,	Par
Receipts at-	the second second	bbls. bi	ush. bu	ish. bus	h. bush	. Dust
New York	243	5,000 2,129,	000 839.	000 440.0	00 115,000	85,00
Boston	30	3,000 109,	.000 75.0	$\begin{array}{cccc} 000 & 440,0 \\ 000 & 7,0 \\ & 94,0 \\ & 94,0 \\ \end{array}$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	43,00
Portland, Me	7	7.000 - 608.	.000	94,0	00 34,000	
Philadelphia Baltimore	48	5,600 660, 3,000 800		100 157.0	00 = 18.000) 7,00
Baltimore New Orleans	* 100	3,000 800, 9,000 568, 2,000 351,	000 496,0 000 103,0	000 1,490,0 000 65,0 80,0	00 162,000	208,00
Newport Ne	ws 2	,000 351,	000	80.0	00	
Galveston		391,	000			
Mobile Montreal	5	5,000 1, 7,000 52,	000 28,0 000 7,0	000	10 10 000	
St. John	5	391, 5,000 1, 7,000 52, 3,000 368,	000 7,0	000 63,0		
Total week 1 Since Jan 11	915 2 011	,000 6,037, ,000 29,873,	000 1,699,0 000 8,529,0	000 2,406,00	00 364,000	343,00
Week 1914	419	,000 2.113	000 278.0	000 774,0	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1916.00 22.00
Since Jan. 11	914. 2,083	2,000 2,113, 3,000 12,218,	000 278,0 000 4,547,0	000 4,145,0	00 1202,000	265,00
* Receipts	do not incl of lading.	ude grain pas	sing through	New Orlean	s for foreign	n ports o
		m the se	voral con	hoard not	ta for th	
	norts fro		voran sea	buard put		
The ex	ports fro in. 30 a	re shown	in the an	nnexed st	atement	10 W00.
The ex ending Ja	m. 30 a	re shown	in the and , Flour,	oats.	atement	: y. Pea
The ex ending Ja	$m = \frac{Wh}{b}$	re shown	in the al	Oats,	Rye, Barle	• Pea h. Dusl
The ex ending Ja Exports fro New York.	$m = \frac{Wh}{1.438}$	re shown leat, Corr ush. bush 710 408.18	in the al <i>Flour</i> , <i>bbls</i> . 1 153.967	Oats,	Rye, Barle bush. busi 44,71	: y. Pea. h. bush 13 2,94
The ex- ending Ja Exports fro New York Portland, Me Boston	$m = \frac{Wh}{1,438}, \frac{1,438}{308}$	re shown teat, Corr ush. bush 710 408,18 000	in the al <i>Flour</i> , <i>bbls</i> . 1 153.967	Oats,	Rye, Barle bush. bush 44,71 34,00	: y. Pea. h. bush 13 2,94
The ex- ending Ja Exports fro New York Portland, Me Boston	$m = \frac{Wh}{1,438}, \frac{1,438}{308}$	re shown teat, Corr ush. bush 710 408,18 000	in the as <i>blis</i> . <i>blis</i> . <i>blis</i> . <i>blis</i> . <i>blis</i> . <i>c</i> , <i>c</i> ,	nnexed st Oats, bush. b 36,729 94,000	Rye, Barle bush. busi 44,71	: y. Pea. h. bush 13 2,94
The ex- ending Ja Exports fro New York Portland, Me Boston	$m = \frac{Wh}{1,438}, \frac{1,438}{308}$	re shown teat, Corr ush. bush 710 408,18 000	in the an <i>Flour</i> , <i>bbls</i> , 1 153,967 - 7,000 0 22,065 - 44,000 1 45,106 1	nnexed st Oats, bush, b 36,729 94,000 4,125 ,448,183 233	Rye, Barle bush. busi 44,71 34,00	: y. Pea. h. dush 13 2,94 00 50
The ex ending Ja Ezports fro New York. Portland, Me Boston Philadelphia Baltimore. New Orleans	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	re shown leat, Corr ush. bush 710 408,18 000 553 42 000 863 680,61 000 25,00	in the an <i>i</i> , <i>Flour</i> , <i>i</i> . <i>bbls</i> . 1 153,967 - 7,000 0 22,065 - 44,000 1 45,106 1 0 5,000	nnexed st Oats, bush. b 36,729 94,000 4,125 ,448,183 233 4,000	Rye, Barle bush. busi 44,71 34,00	: y. Pea. h. dush 13 2,94 00 50
The ex ending Ja Exports fro New York Portland, Me Boston Philadelphia Baltimore New Orleans New Orleans	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	re shown ush. bush 710 408,18 000	in the an <i>Flour</i> , <i>bbls</i> , 1 153,967 - 7,000 0 22,065 - 44,000 1 45,106 1	nnexed st Oats, bush, b 36,729 94,000 4,125 ,448,183 233	Rye, Barle bush. busi 44,71 34,00	: y. Pea. h. dush 13 2,94 00 50
The ex ending Ja Ezports fro New York Portland, Mc Boston Philadelphia Baltimore New Orleans New Orleans Newport Ne Galveston	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	re shown ush. bush 710 408,18 000	in the an <i>Flour</i> , <i>bols</i> . 1 153,967 - 7,000 0 22,065 - 44,000 1 45,106 1 0 5,000 - 2,000	nnexed st Oats, bush. b 36,729 94,000 4,125 ,448,183 233 4,000	Rye, Barle bush. busi 44,71 34,00	: y. Pea. h. dush 13 2,94 00 50
The ex- ending Ja <i>Exports fro</i> New York Portland, Me Boston	In. 30 a Wh m - bt	re shown ush. bush 710 408,18 000	in the an <i>flour</i> , <i>bbls</i> , 1 153,967 - 7,000 0 22,065 - 44,000 1 45,106 1 0 5,000 - 2,000	nnexed st Oats, bush. b 36,729 94,000 4,125 ,448,183 233 4,000	Rye, Barle bush. busi 44,71 34,00	: y. Pea. h. dush 13 2,94 00 50
The ex ending Ja Ezports fro New York Portland, Mc Boston Philadelphia Baltimore New Orleans Newport Ne Galveston Mobile St. John	In. 30 a. Wh m- bi 	re shown teat, Corr ush bush 710 408,18 000 553 422 000 000 25,00 000 000	in the at <i>Flour</i> , <i>bols</i> . 1 153,967 - 7,000 0 22,065 - 44,000 1 45,106 1 0 5,000 - 2,000 - 2,000 - 2,000 - 8,000	nnexed st Oats, bush, b 36,729 94,000 4,125 4,125 4,000 80,000 	atement Rye, Barle bush. busi	y, Pea. h. bush 13 2,94 00
The ex ending Ja Ezports fro New York Portland, Mi Boston Philadelphia Baltimore New Orleans New Orleans New Orleans St. John Total week Week 1914	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} {\rm re\ shown} \\ {\rm etat,\ \ Corr} \\ {\rm sh,\ \ bush} \\ {\rm bu$	in the at $1, Flour, 0, 0$ 1, Flour, 0 1, 5, 001 1, 153,967 7,000 0, 22,065 1, 44,000 1, 45,106 1, 45,106 1, 5,000 -2,000 -2,000 -3,000 -2,000 -	nnexed st Oats, bush, b 36,729 94,000 4,125 4,125 4,125 4,000 80,000 	atement Rye, Barle bush bush 44,71 34,00 17,82 90,02 34,28 90,02 34,28 90,02 34,28 90,02 34,28 186,61 33,96 33,96	y. Pea. h. bush 13 2,94 00 50 54 17 2,94 35 15,93
The ex ending Ja Ezports fro New York Portland, Mü Boston Philadelphia Baltimore New Orleans New Porleans New Porleans New Porleans St. John Total week Week 1914 The de	In. 30 a Wh m— bi 		in the at $1, Flour, 0, 0$ 1, Flour, 0 1, 5, 001 1, 153,967 7,000 0, 22,065 1, 44,000 1, 45,106 1, 45,106 1, 5,000 -2,000 -2,000 -3,000 -2,000 -	nnexed st Oats, bush b 36,729 94,000 4,125 4,125 4,125 4,000 80,000 	atement Rye, Barle bush bush 44,71 34,00 17,82 90,02 34,28 90,02 34,28 90,02 34,28 90,02 34,28 186,61 33,96 33,96	y. Pea. h. bush 13 2,94 00 50 54 17 2,94 35 15,93
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The ex ending Ja Ezports fro New York. Portland, Mc Boston Philadelphia Baltimore. New Orleans Newport Ne Galveston. Galveston. Mobile St. John Total week Week 1914 The de July 1 19	tn. 30 a Wh m- b 	re shown leat, Corright Dust bust Dust 710 408,18 000 25,00 000 25,00 000 25,00 000 28,00 000 28,00 0	in the an in the an <i>Flour</i> , <i>bolts</i> . 1 153,967 - 7,000 0 22,065 44,000 1 45,106 1 0 5,000 - 2,000 0 5,000 - 2,000 1 45,106 1 0 5,000 - 2,000 0 5,000 - 2,000 - 2,000 0 5,000 - 2,000 - 2,000	nnexed st Oats, bush b 36,729 94,000 4,125 4,125 80,000 1,667,037 78,303 3 for the Wheat	atement Rys, Barle Sush bush 44,77 	: y. Pea. h. buss 13 2,94 00 54 54 17 2,94 35 15,93 1d since n
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The ex ending Ja Ezports fro New York. Portland, Mc Boston Philadelphia Baltimore. New Orleans Newport Ne Galveston. Galveston. Mobile St. John Total week Week 1914 The de July 1 19	tn. 30 a Wh m- b 	re shown leat, Corr busit busit 710 408,18 000 25,00 000 25,00 000 28,00 000 28,0	in the an in the an <i>Flour</i> , <i>bolts</i> . 1 153,967 - 7,000 0 22,065 44,000 1 45,106 1 0 5,000 - 2,000 0 5,000 - 2,000 1 45,106 1 0 5,000 - 2,000 0 5,000 - 2,000 - 2,000 0 5,000 - 2,000 - 2,000	nnexed st Oats, bush b 36,729 94,000 4,125 4,125 80,000 1,667,037 78,303 3 for the Wheat	atement Rys, Barle Sush bush 44,77 	: y. Pea. bust 2.94 00 54

 Total
 292,138
 8,260,965
 5,37,84
 149,292
 615
 17,310

 Total
 292,138
 8,260,965
 5,370,126
 196651,320
 1,142,212
 11,448,234

 Total
 1913-14
 149,817
 7,209,068
 1,686,140
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 The world's shipments of wheat and corn for the week
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The world's shipments of wheat and corn for the week ending Jan. 30 1915 and since July 1 1914 and 1913 are shown in the following:

	Wheat.		Corn.				
191	4-15.	1913-14.	191	1913-14,			
Week. Jan. 30.	Since July 1.	Since July 1.	Week Jan. 30.	Since July 1.	Since July 1.		
Bushels. 8,784,000	12,074,000	97,176,000		Bushels. 11,136,000 4,813,000	9,076,000		
	6,011,000 8,996,000	16,442,000 27,968,000	2,916,000				
96,000	5,009,000	5,464,000		*			
	Week. Jan. 30. Bushels. 8,784,000 1,024,000 352,000 96,000	1914-15. Week. Since Jan. 30. July 1. Bushels. Bushels. 8,784.000 264,664,000 2,347,000 10,024,000 6,011,000 352,000 17,264,000 96,000 5,009,000	1914-15. 1913-14. Week. Since Since Jan. 30. July 1. July 1. Bushels. Bushels. Bushels. 12.074,000 264,664,000 184,994,000 12,074,000 97,175,000 12,074,000 16,482,000 352,000 17,264,000 25,464,000 96,000 5,009,000 5,464,000	1914-15. 1913-14. 191 Week. Since Since Week. Jan. 30. July 1. July 1. Jan. 30. Bushels. Bushels. Bushels. Bushels. J.024.000 264.664.000 184.094.000 1.036.000 12.074.000 97.176.000 J.024.000 6.011.000 10.036.000 352.000 17.264.000 25.464.000 96.000 5.009.000 5.464.000	1914-15. 1913-14. 1914-15. Week. Jan. 30. Since July 1. Week July 1. Since July 1. Bushels. Bushels. Bushels. Bushels. J.024,000 264,664,000 184,094,000 1,036,000 11,136,000		

The quantity of wheat and corn afloat for Europe on dates mentioned was as follows:

		Wheat.		Corn.			
	United Kingdom.	Continent.	Total.	United Kingdom.	Continent.	Total.	
Jan.'30 1915 Jan.'23 1915 Jan.'31 1914 Feb.* 1 1913	Bushels. 20,048,000 18,064,000	16,064,000	Bushels. 36,232,000 33,728,000 36,112,000 37,704,000	Bushels. 4,556,000 8,347,000	7,327,000	Bushels. 22,806,000 23,172,000 11,883,000 23,350,000	

DIVIDENDS.

The following shows all the dividends announced for the future by large or important corporations.

Dividends announced this week are printed in italics.

Name of Company.	Per Cent.	When Payable.	Books Closed Days Inclusive.
Railroads (Steam).	511 (22)	1. 200.000	AN ENGLINE WEARS HELE
Alabama Great Southern, preferred	3	Feb. 23	Holders of rec. Jan. 23a
Atchison Topeka & Santa Fe, com. (qu.)-	11/2 21/2		Holders of rec. Jan. 29a Holders of rec. Feb. 1a
Baltimore & Ohio, common Preferred	273		Holders of rec. Feb. 1a
Bellefonte Central	50c.	Feb. 15	Jan. 31 to Feb. 15 Jan. 31 to Feb. 15
Extra	50c.	Feb. 15	Jan. 31 to Feb. 15
Buffalo Rochester & Pittsburgh, common	23	Feb. 15	Holders of rec. Feb. 9a Holders of rec. Feb. 9a
Chicago Milwaukee & St. Paul, common_	21/2	Mar. 1	
Preferred	31/2	Mar. 1 Feb. 20	Holders of rec. Jan. 29a
Chic. St. Paul Minn. & Om., com. & pref.	31/2		Holders of rec. Feb. 1a
Cleveland & Pittsburgh, reg. guar. (quar.) -	134	Mar. 1 Mar. 1	Holders of rec. Feb. 10a Holders of rec. Feb. 10a
Special guaranteed (guar.)	î	Mar. 1	
Cripple Creek Central, com. (qu.) (No. 21) Preferred (quar.) (No. 37)	1	Mar. 1	Holders of rec. Feb. 15a
Delaware & Hudson Co. (quar.)	21/4	Mar. 20	Holders of rec. Feb. 25a
Green Bay & Western	5 2½	Feb. 8 Mar. 1	Holders of rec. Feb. 64 Holders of rec. Feb. 84
Illinois Central (No. 120)	215	Feb. 10	Holders of rec. Jan. 20a
Norfolk & Western, common (quar.)	11/2	Mar. 19	Holders of rec. Feb. 27a
Louisville & Nashville Norfolk & Western, common (quar.) Norfolk & Western, adj. pref. (quar.)	1 75c.	Feb. 19 Feb. 27	Holders of rec. Jan. 30a Holders of rec. Feb. 1a
Pennsylvania (quar.)	2	Feb. 11	Holders of rec. Jan. 25a
Reading Company, common (quar.) Reading Company, first preferred (quar.)	ī	Mar. 11	Holders of rec. Feb. 23a
Reading Company, first preferred (quar.) Utica Clinton & Binghamton	134	Feb. 10	Jan. 21 to Feb. 9
Street and Electric Railways.	134	Feb 15	Holders of rec. Jan. 30a
American Railways, pref. (quar.)	11/2	Feb. 15	riolders of ice, ball, bou
Boston Elevated Ry. (quar.) Brazilian Tr., Lt. & Pow., Ltd., com.(qu.)	11/2 11/2	Mar. 1	
Brazilian Tr., Lt. & Pow., Ltd., com. (au.) Central Arkansas Ry. & Lt. Corp., pf. (qu.)	134	Mar. 1	Holders of rec. Feb. 15a
Columbus Ry., Power & Light, com (qu.) Preferred, Series B (quar.)	11/4	Feb. 8 Feb. 8	Holders of rec. Jan. 27 Holders of rec. Jan. 27
Preferred, Series B (quar.)	11/2	Feb. 15	Jan. 31 to Feb. 15 Holders of rec. Jan. 27
Connecticut Ry. & Ltg., com. & pf. (qu.) Connecticut Valley St. Ry., ccm. (quar.)	3/	Feb. 1	Jan. 31 to Feb. 15 Holders of rec. Jan. 27a
Detroit United Ry. (quar.) Illinois Traction, common (quar.)	11/2	Mar. 1	Holders of rec. Feb. 13a
Illinois Traction, common (quar.)	d 3/4	Feb. 15	Holders of rec. Feb. 1a
Internat. Traction (Bullalo), pref. (No.5)	13%	Feb. 15 Feb. 1	Feb. 2 to Feb. 15 Holders of rec. Jan. 29a
Massachusetts Conscl. Rys., pref. (quar.) Northern Texas El. Co., com. (qu.) (No.22)	134	Mar. 1	Holders of rec. Feb. 13a
Preferred (No. 19)	3	Mar. 1	Holders of rec. Feb. 13a
Pacific Gas & Elec., first pref.(qu.) (No. 2) Original preferred (quar.) (No. 36)	11/2	Feb. 15	Holders of rec. Feb. 13a Holders of rec. Jan. 30a Holders of rec. Jan 30a
▶ Original preferred (quar.) (No. 36)	11/2	Feb. 15	Holders of rec. Jan 30a
Philadelphia Co., 5% preferred Tampa Electric Co. (quar.) (No. 41)	2½ \$2.50	Mar. 1	
Tampa Electric Co. (quar.) (No. 41) Banks.	\$4.00	FCD. 10	Holders of rec. Feb. 1a
Mechanics & Metals (quar.)	3	Feb. 9	Holders of rec. Feb. 6
Miscellaneous.			
Alaska Packers Association (quar.)	1%	Feb. 10 Feb. 23	Holders of rec. Jan 30a
Amalgamated Copper (quar.)	1 22	Feb. 20	Holders of rec. Jan. 30a Holders of rec. Feb. 15a
Amer. Graphophone, pref. (qu.) (No. 67)	134		Holders of rec. Feb. 1a
American Chicle, common (monthly) Amer. Graphophone, pref. (qu.) (No. 67) Amer. La France Fire Engine, Inc., com	1	Feb. 15	Holders of rec. Feb. 1
American Machine & Foundry	5 4	Feb. 10	Holders of rec. Jan. 30
American Radiator, common (quar.) Preferred (quar.)	134	Feb. 15	Mar. 23 to Mar. 31 Feb. 9 to Feb. 15
	1/2	Feb. 15	Feb. 9 to Feb. 15 Jan. 31 to Feb. 15 Feb. 25 to Mar. 4
American Sewer Pipe Amer. Smelling & Refining, ccm. (quar.) Preferred (quar.)	1	Mar. 15	Feb. 25 to Mar. 4
Preferred (quar.)	134		Feb. 12 to Feb. 18 Holders of rec. Feb. 1
American Soda Fountain (quar.) American Tobacco, common (quar.)	11/2	Mar. 1	
Preferred (quar.)	116	April 1	1 CD. 13 CO Mai. 10
American Utilities, preferred (quar.)	134	Feb. 10	Holders of rec. Jan. 30a
Beatrice Creamery, common (quar.)	21/2	Feb. 6	Feb. 3 to Feb. 7 Holders of roc Feb. 28
Common (extra)	11/2	Feb. 6	Holders of rec. Feb. 28 Feb. 3 to Feb. 7
Bethlehem Steel, pref. (quar.)	n134	April 1	Holders of rec. Mar. 16a
Bethlehem Steel, pref. (quar.) Bond & Mortgage Guarantee (quar.)	4	Feb. 15	Holders of rec. Feb. 8
Borden's Condensed Milk, Com. (NO. 39)	4 \$2	Feb. 15 Mar. 15	Feb. 2 to Feb. 15 Holders of rec. Feb. 20
Buckeye Pipe Line (quar.) Burns Bros., common (quar.)	11/4	Feb. 15	Holders of rec Feb 1
Patterick Company (quar.)	3/4	Mar. 1 Feb. 15	Holders of rec. Feb. 15a Holders of rec. Jan. 30a Feb. 1 to Feb. 10
Combria Steel (quar.) (Davable in Scrip) -	149	Feb. 15	Holders of rec. Jan. 30a Feb. 1 to Feb. 10
Canada Cement, Ltd., pref. (au.) (No.20) Canadian Converters, Ltd. (quar.)	1%	Feb. 16	Holders of rec. Jan. 31a
Canadian Converters, Ltu. (quar.)	2	Feb. 20	Feb. 10 to Feb. 22
Caney River Gas (quar.) Cent. States Elec. Corp., com. (qu.) (No.5)	1/2	Feb. 19	Feb. 10 to Feb. 19
a i hua Cos & Fuel common (quar.)	1	Mar. 1	Training of a second
Consolidated Gas (quar.)	11/2 31/2	Feb 20	Holders of rec. Feb. 10a Holders of rec. Feb. 10 Holders of rec. Feb. 27
Consolidated Gas (quar.) Consumers Co., preferred Diamond Match (quar.)	11/2	Mar. 15	Holders of rec. Feb. 27
Diamond Maton (quar)	1	Mar. 15	Holders of rec. Feb. 27
Extra Dominion Bridge, Ltd. (quar.)	11/4	Feb. 15	Holders of rec. Jan 30
Dominion Bridge, Ltd. (quar.) Eastman Kcdak, common (extra) General Asphalt, preferred (quar.) Chemical common (quar.)	10	Mar. 1	Holders of rec. Feb. 15a Holders of rec. Feb. 13a
General Asphalt, preferred (quar.)	11/2	Mar. 1	Holders of rec. Feb. 13a Holders of rec. Feb. 23a
General Chemicar, contract	15c.	Feb. 27	Holders of rec. Feb. 23a Holders of rec. Jan. 30a Holders of rec. Mar. 19
Goldfield Consolidated William	p134	April 1	Holders of rec. Mar. 19
Goodrich (B. F.) Co., pict. (quar.)	134	Feb. 15	Feb. 6 to Feb. 15
Hercules Powder, pref. (quat.)	65c. 1¾	Feb. 15	Holders of rec. Feb. 20a Holders of rec. Jan. 30
Homestake Mining (monandy) (199, 199, 199, 199, 199, 199, 199, 199	\$2	Feb. 12	Holders of rec. Jan. 30 Holders of rec. Jan. 23 Holders of rec. Feb. 10
Indiana Pipe Line (quar,)	1	Mar. 1	Holders of rec. Feb. 10
Inland Steel (quar.) pf. (qu.) (No.32)	134	Mar. 1	Holders of rec. Feb. 8a
Inland Steel (quar.) Int. Harv. Co. of N. J., pf. (qu.) (No.32) Int. Harv. Corp., pf. (qu.) (No.8) Int. Harv. Corp., pf. (qu.) (No.8)	134 235	Mar. 1 Mar. 1	Holders of rec. Feb. 8a Feb. 16 to Mar. 1
Int. Harv. Corp., pl. (qu.) (quar.) International Nickel, common (quar.) Jefferson & Clearfield Coal & Iron, pref	11/	Feb. 15	Holders of rec. Feb. 9a

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Name of Company.	Per Cent.	When Payable.	
Miscellaneous (Concluded).	121.55		
Jumbo Extension Mining (No. 3)	5c.		Holders of rec. Feb. 1
Kings Co. Elec. Lt. & Pow. (qu.) (No. 60) -	2	Mar. 1	Feb. 9 to Feb. 23
Lackawanna Steel, pref. (quar.)	134	Mar. 1	Holders of rec. Feb. 27
Lehigh Coal & Navigation (quar.)	\$1	Feb. 27	Holders of rec. Jan 30
Liggett & Myers Tobacco, common (qu.)	3	Mar. 1	Feb. 14 to Mar. 8
Lindsay light, com. (quar.)			Holders of rec. Feb. 15
Preferred (quar.)			Holders of rec. Feb. 15
May Department stores, common (quar.)	11/4		Holders of rec. Feb. 15
Mobile Electric Co., pref. (quar.)	134		Holders of rec. Jan 30
Montreal Lt., Ht.& Pow. (quar.) (No. 55) -		Feb. 15	Holders of rec. Jan. 30
National Carbon, preferred (quar.)	134		Jan. 27 to Feb. 15 Feb. 20 to Feb. 23
National Lead, pref. (quar.)	134		Feb. 20 to Feb. 23 Holders of rec. Feb. 1
National Refining, com. (quat.)			Feb. 7 to Feb. 15
Niles-BeminPond, pref. (quar.)	11/2		Holders of rec. Mar. 18
North American Co. (quar.) (No. 44)	11/4	Mor 1	Holders of rec. Feb. 15
Ohio Cities Gas Co., common (quar.)	1 124	Feb 15	Holders of rec. Feb. 5
Penmans, Limited, com. (quar.)	2	Feb. 25	Holders of rec. Jan. 20
People's Gas L. & Coke (quar.) Prairie Oil & Gas	(T)	1.60. 20	Feb. 10 to Feb. 23
Pratt & Whitney, pref. (quar.)		Feb 15	Feb. 7 to Feb. 15
Pressed Steel Car, pref. (qu.) (No. 64)	134		Feb. 4 to Feb. 23
Procter & Gamble, common (quar.)	4	Feb. 15	Holders of rec. Jan. 30
Pullman Company (quar.) (No. 192)	2		Holders of rec. Jan. 30
Quaker Oats, preferred (quar.)	116	Feb. 27	Holders of rec. Feb. 1
Sears, Roebuck & Co., com. (quar.)	134		Holders of rec. Jan. 30
Silversmiths Company (quar.)	1		Holders of rec. Feb. 8
Southern California Edison, com. (qu.)	116	Feb. 15	Holders of rec. Jan 31
Southern Pipe Line (quar.)	6	Mar. 1	Holders of rec. Feb. 15
Standard Oll (California) (quar.)	216	Mar. 15	Holders of rec. Feb. 24
Standard Oll (Indiana)	3	Feb. 27	Feb. 2 to Feb. 28
Signdard Oil (Kansas)	3	Feb. 27	Feb. 12 to Feb. 27
Standard Oll of New York (quar.) Stewart Mining Studebaker Corporation, pref. (quar.)	2	Mar. 15	Holders of rec. Feb. 26
Siewart Mining	10	Feb. 20	Feb. 10 to Feb. 21
Studebaker Corporation, pref. (quar.)	134	Mar. 1	Holders of rec. Feb. 20
Union American Cigar, common	1	Feb. 15	Jan. 24 to Feb. 15
Preferred (quar.)	134	Feb. 15	Jan 24 to Feb. 15
United Cigar Stores of Amer., com. (qu.)	11/2	Feb. 15	Feb. 2 to Feb. 15
United States Steel Corp., pref. (quar.)	134	Feb. 27	Feb. 2 to Feb. 23
White(J.G.) Engin.Corp., pf. (qu.) (No.8) _	134	Mar. 1	Holders of rec. Feb. 16
White(J.G.) Manag.Corp., pf. (qu.) (No.8)	134	Mar. 1	Holders of rec. Feb. 18
Woolworth (F. W.), com. (quar.) (No.11)	11/2	'Mar. 1	Holders of rec. Feb. 8

a Transfer books not closed for this dividend. b Less British income tax. d Correction. e Payable in stock. f Payable in common stock. g Payable in scrip. h On account of accumulated dividends. n Declared 7%, payable in quarter installments beginning Apr. 1. p Declared 35%, payable 13% April 1 to holders of record Mar. 19 and 13% July 1 to holders of record June 18. r Being a distribution of the stock of the Pratice Pipe Line Co. on the basis of 11% shares of Pairle Pipe Line Co. stock for each share of Prairle Oil & Gas Co. stock.

National Banks.—The following information regarding national banks is from the office of the Comptroller of the

Currency, Treasury Department: APPLICATION TO CONVERT APPROVED JANUARY 27. The First State Bank of Spur, Tex., into "The City National Bank of Spur." Capital, \$40,000. CHARTERS ISSUED TO NATIONAL BANKS JAN. 20 TO JAN. 23:

Spur." Capital, \$40,000.
CHARTERS ISSUED TO NATIONAL BANKS JAN. 20 TO JAN. 23:
10.685—The First National Bank of Baldwin Park, Cal. Capital, \$25,000 H. A. Church, President; J. Cleve Scott, Cashier.
10.686—The First National Bank of Camas, Wash. Capital, \$25,000. E. Bauman, President; O. F. Johnson, Cashier. (Conversion of the Camas State Bank, Camas, Wash.)
10,687—The First National Bank of Calipatria, Cal. Capital, \$25,000. W. T. Dunn, President; A. Johnson, Cashier.
10,688—The First National Bank of Calipatria, Cal. Capital, \$25,000. U. Ray, President; A. Johnson, Cashier.
10,688—The First National Bank of Calipatria, Cal. Capital, \$25,000. U. Ray, President; A. B. Reese, Cashier. (Succeeds Bank of Itta Bena, Hta Bena, Hta, Schon, J. F. Robinson, President; A. R. Botts, Cashier.
10,690—The First National Bank of Gorham, Ill. Capital, \$25,000. Henry Arbeiter, Sr., President; S. B. Nelson, Cashier. (Succeeds the Farmers' Commercial Bank of Gorham, Ill.)
10,691—The Carlton, bankers, Wauchula, Fla. Capital, \$50,000 Albert Carlton, bankers, Wauchula, Fla.
VOLUNTARY LIQUIDATION.
8,271—The First National Bank of Elizabeth, Colo., December 19 1914. Succeeded by the Elizabeth State Bank, Elizabeth, Colo. CHANGE OF TITLE.
6,139—The Merchants' & Planters' National Bank of Mt. Pleasant, Tex.; a "State Netional Bank of Mt. Pleasant, Tex.]

6,139—The Merchants' & Planters' National Bank of Mt. Pleasant, Tex.: to "State National Bank of Mt. Pleasant."

By Messrs. Barnes & Lofland, Philadelphia:

By Messrs. Barnes & Lofland, Philadelphia: Shares. Stocks. \$ per sh.180 Millville (N, J.) Gas Light. \$ 2120 Wm. Cramp & Sons S. & E B. 10 The Joseph Zaph Co., \$ 500 ea. 25110 Clitzens Wat. Co., Phillesburg 411 125 H. K. Mulford Co., \$ 500 each. 511/411 West End Trust Co., 161/412 Gentral Hulf R., \$ 500 each. 611/412 Gentral ter Trust. \$ 100 ach. 103/413 Clitzens Passenger Ry. 2753/4 14 West End Trust Co. RR. 15 Phila. Alto Trust Co., 163/410 Phila. & Grays Ferry Pass. Ry. 78 10 Phila. & Grays Ferry Pass. Ry. 78 10 Phila. & Grays Ferry Pass. Ry. 78 10 Ophila. City 4s, 1938. 100/4 10 Store F. Title, I. & Tr., ser. P. 4 Phila, Trust S. D. & L. 720

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Imports and Exports for the Week.—The following are the imports at New York for the week ending Jan. 30; also totals since the beginning of the first week in January :

EXPORTS AND IMPORTS OF SPECIE AT NEW YORK

TOTEDIG:	N IMPORTS	AT NEW Y	ORK.				the second second		the set of the
For Wesh and ing Tan 20	1015	1914.	1913.	1912.	Week ending Jan. 30.	Exp	orts.	Impo	nts.
For Week ending Jan. 30	1915. 8	s	\$ 3,879,653	\$ 3,252,468	Gold.	Week,	Since Jan. 1.	Week.	Since Jan. 1.
Dry goods General merchandise	2,220,556 15,147,569	5,132,316 16,011,350	19,317,601	13,986,417	Great Britain	\$	\$	\$ 299,290	\$ 302,473
Total	17,368,125	21,143,666	23,197,254	17,238,885	France				
Since January 1. Dry goods General Merchandise	11,207,595 59,338,722	17,711,793 59,067,384	13,681,923 66,047,240	12,500,338 60,844,010	South America	10,000	203,000	3,631 573 157,698	98,350 792,680 512,685
Total 4 weeks	70,546,317		79,729,163	73,344,348	All other countries			84,193	243,312
The fellering in a	-+-+		manta lar	1	Total 1915	210,000	628,000	545,385	1,949,500
week ending Jan. 30 a	of New Y	Fork to fo an. 1 to d	reign port ate :	ts for the	Total 1914 Total 1913 Great Britain France	2,067,280 3,510,000 896,139 156,000	6,683,966 14,604,792 3,294,609 234,000	319,202 353,956	1,546,773
specie) from the port week ending Jan. 30 a	of New Y and from J	Fork to fo an. 1 to d	reign port ate :	1912.	Total 1913	3,510,000	14,604,792		45,909 7,800
specie) from the port week ending Jan. 30 a . EXP	of New Mand from J orts FROM	York to fo an. 1 to da NEW YORK	reign port ate : ĸ.	ts for the	Total 1913 Great Britain France Germany West Indies	3,510,000 896,139 156,000	14,604,792 3,294,609 234,000	353,956	

The Federal Reserve Banks .- Following is the weekly statement issued by the Federal Reserve Board on January 30:

As compared with the preceding week the statement shows a loss of 1.6 million dollars in cash resources and of 3.75 million dollars. In gold, New York and San Francisco reporting substantial withdrawals of gold for the week. Other cash resources show a gain of over 2 million dollars. Loans and discounts increased about \$900,000, Atlanta being the only bank to report substantial gains under this head. About \$0% of the paper held by the banks in sturces within 60 days and about 45% within 30 days. The total amount invested by the banks is about 2.75 million dollars in access of last week's total. About 2.4 million dollars are invested by three banks in united States 2% and 3% bonds and about 10.8 million dollars are invested by the banks in short-term municipal and State securities. All other resources show a loss of 2.6 million dollars, mainly because of the decrease in the amounts of Federal reserve notes and national bank notes in the hands of the banks. Net deposits show a decrease of about 4.7 million dollars, The gain of over 2 million dollars in the amount of paid-in capital is due to payments of member banks on account of the second installment due by Feb. 2. The total circulation of Federal reserve notes as reported by the Federal Reserve Agents, 18.8 million dollars, shows a gain of about one-half million over the total circulation of Federal reserve notes as reported by the banks shows a smaller increase because of the larger amounts of cash held by the agents or the retirement of these notes.

STATEMENT OF COMBINED RESOURCES AND LIABILITIES OF THE FEDERAL RESERVE BANKS OF THE UNITED STATES OF AMERICA AT THE CLOSE OF BUSINESS JANUARY 29 1915.

RESOURCES.

				RESOU							
Gold coin and certificates		\$235,905,000	Jan. 22 1915 \$239,662,000	Jan. 15 1915. \$236,516,000	Jan. 8 1915. \$232,553,000	Dec. 31 1914. \$229,069,000	Dec. 24 1914 \$232,568,00	. Dec. 18 19 \$233,279,	14. Dec. 1 000 \$232,	11 1914. L 073,000 \$	230,912,000
Legal-tender notes, silver certif subsidiary coin	ficates and	20,882,000	18,747,000	16,228,000	17,997,000	26,578,000	25,748,00	25,008,	000 28,	170,000	32,020,000
Total		\$256,787,000	\$258,409,000	\$252,744,000	\$250,550,000	\$255,647,000	\$258,316,00	\$258,287,	000 \$260,	243,000 \$	262,932,000
Bills discounted and loans: Maturities within 30 days Maturities within 60 days Other		4,903,000	4,089,000	4,344,000	3,686,000	\$4,632,000 4,215,000 1,746,000	2,750,00	0 2,266,	000 1,	,466,000 ,960,000 ,831,000	\$7,724,000 1,025,000 1,095,000
Total Investments Due from Federal Reserve bank		and the second second	\$10,434,000			\$10,593,000 255,000		14 Contract (1997)		,257,000	\$9,844,000
transitAll other resources		7.421.000	9,142,000			11,349,000	4,815,00	0 2,660,	000 1	,976,000	308,000
Total resources		\$302,234,000	\$304,538,000	\$297,098,000	\$287,301,000	\$277,844,000	\$271,683,00	0 \$269,990,	000 \$272	,476,000	\$273,084,000
				LIABIL	ITIES.						
Capital paid in Reserve deposits rederal Reserve notes in circu	lation (net	279,516,000	284,193,000			\$18,051,000 b256,018,000	\$18,050,00 b249,786,00	0 \$18,050, 0 b248,084,	000 \$18 000 b 250	,047,000 ,937,000	\$18,047,000
amount)						a3,775,000	the second s	Contraction of the second		,492,000	a3,970,000
Cash reserve against net liabilitie Cash reserve against liabilities a aside 40% gold reserve a	s_b Ifter setting against net	93.6%	00.070	81.1%	\$287,301,000 88.5% 95.3%	\$277,844,000 88.2% 98.4%	\$271,683,00 91.79 101.89	6 92.	6%	,476,000 8 91.6% 102.3%	273,084,000 90% 103%
amount of Federal Reserv circulation_b			93.4%	93.5%	95.7%	99.3%	102.89	5 103.	5%	103.1%	104%
(a) Federal Reserve notes in circ Deduct: Gold and lawful mon	icy in hands	\$17,679,000	Jan. 22 1915. \$17,106,000	Jan. 15 1913 \$16,804,000	5 Jan. 8 1915 \$16,530,000	5. Dec. 31 1914 \$16,027,000	4. Dec. 24 19 *\$12,412,00	14. Dec. 18 0 \$8,869,	1914. Dec 000 \$6,	. 11 1914. ,702,000	Dec. 4 1914. \$5,105,000
of Federal Reserve Age tirement of outstanding			15,193,000	14,966,000	14,676,000	12,252,000	8,565,00	0 5,013,	000 3	,210,000	1,135,000
Net liability of Reserve : outstanding notes (b) After deduction of items in tween Federal Reserve E	transit be	\$2,278,000		a series of the series of		\$3,775,000 \$7,930,000	100 M 10 M			,492,000	\$3,970,000
* Corrected figures.										0101000	
WEEKLY STATEMENT OF R	ESOURCE	S AND LIA	BILITIES OF	FEACH OF T	THE 12 FEDEI	RAL RESERV	VE BANKS	AT CLOSE	OF BUS	INESS J	AN. 22 191 g
		ALL THE REPORT		And a state of the state							
RESOURCES.	Boston.	New York.	Philadel'a. Cl.	eveland. Richn	nond. Atlanta	. Chicago.	St. Louis.	Minneap. H	an. City.	Dallas.	San Fran.
iold coin and certificated	Boston. \$ 14,867,000	S	Philadel'a. Cl. \$ 16,329,000 17,	\$ \$	3 8	. Chicago. \$ 00 36,589,000	- <u>s</u>	8	s	S	San Fran. 0 16,415,000
rold coin and certificates	8	\$ 85,196,000	\$ 16,329,000 17,	\$ 585,000 8,81	3 8	00 36,589,000	* <u>s</u>	8	s	\$ 6,624,00	0 16,415,000
Gold coin and certificates Cegal-tender notes, silver certifi- cates and subsidiary coin Total Bills discounted and loans Investments	\$ 14,867,000	\$ 85,196,000 7,090,000 92,286,000 1,014,000 5,261,000	\$ 16,329,000 17, 4,918,600 21,247,000 18, 317,000	\$ 585,000 8,81 998,000 8 583,000 8,89 425,000 3,72	\$ 1,000 3,425,00 2,000 2,472,00 3,000 5,897,00	S 00 36,589,000 00 531,000 00 37,120,000 00 1,623,000	\$ 9,472,000 1 888,000 10,360,000 1 476,000	\$ 0,146,000 1 10,000	\$ 0,446,000 590,000 1.036,000	\$ 6,624,00 634,00 7,258,00 1,449,00	0 16,415,000 0 81,000 0 16,496,000 0 1,215,000
acid coin and certificates cegal-tender notes, silver certifi- cates and subsidiary coin Total	\$ 14,867,000 2,588,000 17,455,000 177,000	\$ 85,196,000 7,090,000 92,286,000 1,014,000 5,261,000 19,833,000	\$ 16,329,000 17, 4,918,000 21,247,000 317,000 1,525,000	\$ 585,000 8,81 998,000 8 583,000 8,89 425,000 3,72 820,000	\$ 1,000 3,425,00 2,000 2,472,00 3,000 5,897,00 0,000 3,180,00	\$ 00 36,589,000 00 531,000 00 37,120,000 1,623,000 -2,550,000 -1,955,000 -1,955,000	\$ 9,472,000 1 888,000 10,360,000 1 476,000 1,794,000	\$ 0,146,000 1 10,000 0,156,000 1 216,000 1	\$ 0,446,000 590,000 1,036,000 143,000	\$ 6,624,00 634,00 7,258,00 1,449,00	0 16,415,000 0 81,000 0 16,496,000 0 1,215,000 990,000
add coln and certificates	\$ 14,867,000 2,588,000 17,455,000 17,455,000 17,669,000	\$ 85,196,000 7,090,000 92,286,000 1,014,000 5,261,000 19,833,000 2,555,000	\$ 16,329,000 17, 4,918,000 21,247,000 317,000 1,525,000	\$ 585,000 8,81 998,000 8 583,000 8,89 425,000 3,72 201,000 3	\$ \$ \$ 1,000 3,425,00 2,472,00 2,000 2,472,00 3,140,00 3,000 5,897,00 3,180,00 4,000 181,0 181,0	\$ 00 36,589,000 00 531,000 00 37,120,000 00 1,623,000 2,550,000 1,955,000	\$ 9,472,000 1 888,000 10,360,000 1 476,000 1,794,000 2,541,000	\$ 0,146,000 1 10,000 0,156,000 1 216,000 1,077,000 229,000	\$ 0,446,000 590,000 1,036,000 143,000 401,000 71,000	\$ 6,624,00 634,00 7,258,00 1,449,00 	0 16,415,000 0 81,000 0 16,496,000 0 1,215,000 990,000
Gold coin and certificates	\$ 14,867,000 2,588,000 17,455,000 177,000 556,000 1,069,000 19,257,000	\$ 85,116,000 7,090,000 92,286,000 1,014,000 5,261,000 19,833,000 2,555,000 120,649,000 117,345,000	\$ 16,329,000 4,918,000 21,247,000 1,525,000 1,318,000	\$ \$ \$555,000 8,81 998,000 8 \$533,000 8,89 \$25,000 3,72 \$201,000	§ S 1,000 3,425,00 2,000 2,472,00 3,000 5,897,00 0,000 3,180,00 4,000 181,00 7,000 9,258,00 5,000 5,917,00 1,683,00 1,683,00	S S 00 36,559,000 00 531,000 00 531,000 00 37,120,000 00 1,623,000 1,632,000 1,955,000 00 1,649,000 00 44,897,000 00 42,344,000	\$ 9,472,000 1 888,000 10,360,000 1 476,000 1,794,000 2,541,000 15,171,000 1	\$ 0,146,000 1 10,000 0,156,000 1 216,000 1,077,000 229,000 (1,678,000 1	\$ 0,446,000 590,000 1,036,000 143,000 401,000 71,000 1,651,000 9,670,000 873,000	\$ 6,624,00 634,00 7,258,00 1,449,00 748,00 9,455,00 1,142,00	0 16,415,000 0 81,000 0 16,496,000 0 12,15,000 0 295,000 0 18,956,000 0 13,469,000 0 3,904,000
Gold coin and certificates Legal-tender notes, silver certifi- cates and subsidiary coin Total Bills discounted and loans Investments Due from other F. R. bksnet. All other resources Total resources LIABILITIES.	\$ 14,867,000 2,588,000 17,455,000 17,455,000 1,069,000 19,257,000 17,091,000	\$ \$5,116,000 7,090,000 92,286,000 1,014,000 19,833,000 2,555,000 120,649,000 117,345,000	\$ 16,329,000 17, 4,918,000 21,247,000 1,525,000 1,318,000 24,407,000 19,367,000 16	\$ \$ \$ 9585,000 8,81 998,000 8 9583,000 8,89 425,000 3,72 201,000 3,72 3,009,000 12,64 ,877,000 7,64 597,000 3,000 119,000 84 84 10,000 84	§ S 1,000 3,425,00 2,000 2,472,00 3,000 5,897,00 0,000 3,180,00	S 00 36,589,000 00 531,000 00 531,000 00 37,120,000 00 1,623,000 1,955,000 1,649,000 00 44,897,000 00 42,344,000 00	\$ 9,472,000 1 888,000 10,360,000 1 476,000 1,794,000 2,541,000 15,171,000 1	\$ 0,146,000 1 10,000 0,156,000 1 226,000 1,077,000 229,000 1,678,000 1 8,602,000 1,800,000	\$ 0,446,000 590,000 1,036,000 143,000 401,000 71,000 1,651,000 9,670,000 873,000 74,000	\$ 6,624,00 634,00 7,258,00 1,449,00 9,455,00 6,756,00 1,142,00 451,00	0 81,000 0 16,496,000 0 1,215,000 90,000 0 295,000 0 18,956,000 0 13,469,000 0 3,904,000

Statement of New York City Clearing-House Banks and Trust Companies.—The following detailed statement shows the condition of the New York City Clearing-House members for the week ending January 30. The figures for the separate banks are the averages of the daily results. In the case of the totals, actual figures at the end of the week are also given :

-

NEW YORK WEEKLY CLEARING-HOUSE RETURN.

		N.	EW YOI	KK WI	SEKLY	CLEA	RING-	HOUS	E RET	URN.	CLUE:			
CLEARING HOUSE MEMBERS. Week Ending Jan. 30 1915.		Net Profits. ks Dec.31)	Loans, Discounts, Investm'ts, &c.	Gold.	Legal Tenders.	Silver.	Nat.Bank Notes [reserve for State Institu-	Notes [not counted as	Reserve Bank Notes [not	Reserve with Legal Deposi-	Excess due from Reserve Deposi-	Net Demand Deposits.	Net Time Deposits.	National Bank Circula- tion.
(00s omitted.) Members of Federal Reserve Bank. Bank of N. Y., N.B.A Merchants' Nat. Bank.	(State B'h 2,000,0 2,000,0	\$ Dec. 24)			Average. \$ 621,0 144,0	Average. \$ 596,0 1,330,0	tions]. Average.	Average. \$	reserve]. Average. \$ 40,0	taries. Average. \$ 1,792,0 1,641,0	Average.	Average. \$ 23,976,0 21,308,0	Average. \$ 316,0	Average. \$ 799,0 2,000,0
Mech. & Metals Nat National City Bank Chemical National Bank Merchants' Exch. Nat Nat. Butchers & Drov American Exchange Nat.	$\begin{array}{c} 6,000,0\\ 25,000,0\\ 3,000,0\\ 1,000,0\\ 300,0\\ 5,000,0\end{array}$	$\begin{array}{r} 9,408,0\\ 34,503,9\\ 7,785,3\\ 762,3\\ 68,0\\ 4,769,8\end{array}$	32,813,0 8,867,0 1,979,0	$\begin{array}{r} 40,274,0\\995,0\\402,0\\58,0\end{array}$	29,220,0 1,669,0 203,0 41,0	3,956,0 12,041,0 1,421,0 314,0 120,0 2,220,0		71,0244,0102,0 $89,010,0335,0$	15,0	5,953,0 24,331,0 2,197,0 622,0 133,0 4,395,0		$\begin{array}{r} 84,922,0\\ 253,216,0\\ 27,980,0\\ 8,216,0\\ 1,771,0\\ 57,143,0\end{array}$	1,401,0 325,0 87,0 146,0 712,0	5,000,0 3,563,0 449,0 496,0 50,0 3,842,0
Nat. Bank of Commerce Chatham & Phenix Nat. Hanover National Bank Citizens' Central Nat Market & Fulton Nat	$\begin{array}{r} 25,000,0\\ 2,250,0\\ 3,000,0\\ 2,550,0\\ 1,000,0\end{array}$	$\begin{array}{r} 16,480,5\\ 1,371,8\\ 15,228,6\\ 2,393,2\\ 1,971,5 \end{array}$	$\begin{array}{c c}152,786,0\\25,506,0\\86,601,0\end{array}$	12,252,0 1,493,0 9,507,0	$\begin{array}{r} 4,170,0\\ 444,0\\ 1,615,0\\ 102,0\\ 873,0\end{array}$	2,088,0 1,221,0 3,664,0 1,419,0 676,0		569,0 215,0 153,0 116,0 122,0	43,0 28,0 8,0 13,0	$\begin{array}{r} 10,345,0\\ 1,574,0\\ 6,570,0\\ 1,807,0\\ 826,0 \end{array}$		$\begin{array}{r} 133,625,0\\ 25,689,0\\ 89,519,0\\ 21,713,0\\ 9,038,0\\ 25,432,0 \end{array}$	7,0	7,226,0 1,199,0 305,0 1,665,0 188,0 50,0
Importers' & Traders'	$1,500,0 \\ 5,000,0 \\ 250,0 \\ 1,000,0 \\ 10,000,0 \\ 4,000,0$	$\begin{array}{r} 15,002,0\\ 64,7\\ 3,009,9\\ 21,595,1\\ 3,653,0 \end{array}$	$\begin{array}{r} 103,060,0\\ 1,829,0\\ 15,525,0\\ 117,753,0\\ 47,116,0\\ \end{array}$	5,448,0 128,0 1,268,0 15,975,0 4,286,0	$\begin{array}{r} 1,606,0 \\ 42,0 \\ 280,0 \\ 2,577,0 \end{array}$	650,0 3,485,0 102,0 1,154,0 5,883,0 5,165,0		48,0 160,0 19,0 163,0 101,0 67,0		3,855,0		$\begin{array}{r} 96,080,0\\ 2,026,0\\ 13,738,0\\ 114,713,0\\ 52,567,0\\ \end{array}$	1,218,0	3,580,0 50,0 685,0 5,077,0 1,440,0
N. Y. County National. Chase National Bank. Lincoln National Bank. Garfield National Bank. Fifth National Bank. Seaboard National Bank	$\begin{array}{c} 500,0\\ 5,000,0\\ 1,000,0\\ 1,000,0\\ 250,0\\ 1,000,0\end{array}$	9,172,3 1,822,0	$\begin{array}{r} 10,445,0\\ 118,820,0\\ 14,459,0\\ 8,163,0\\ 4,237,0\\ 23,970,0 \end{array}$	1,355,0 855,0 120,0	$\begin{array}{r} 91,0\\ 3,312,0\\ 894,0\\ 672,0\\ 111,0\\ 697,0\end{array}$	$\begin{array}{r} 291,0\\ 4,938,0\\ 769,0\\ 668,0\\ 340,0\\ 1,802,0\end{array}$		$126,0 \\ 867,0 \\ 122,0 \\ 82,0 \\ 25,0 \\ 47,0$	32,0 39,0 5,0 6,0	$\begin{array}{r} 650,0\\ 11,654,0\\ 1,314,0\\ 801,0\\ 337,0\\ 2,282,0 \end{array}$		$\begin{array}{r} 8,993,0\\ 136,248,0\\ 15,427,0\\ 8,756,0\\ 4,359,0\\ 27,501,0\end{array}$	9,0	$263,0 \\ 450,0 \\ 890,0 \\ 350,0 \\ 250,0 \\ 405,0$
Liberty National Bank. Coal & Iron Nat. Bank. Union Exch. Nat. Bank. Nassau Nat., Brooklyn.	1,000,0 1,000,0 1,000,0 1,000,0	2,760,4 638,7 966,3 1,103,9	27,724,0 6,739,0 10,007,0 7,916,0	1,524,0 299,0 198,0 272,0	472,0 167,0 158,0 132,0	1,211,0 229,0 757,0 405,0		17,0 39,0 50,0 13,0	36,0	2,356,0 473,0 704,0 501,0		28,341,0 6,223,0 9,447,0 7,077,0	1,000,0 156,0 6,0 5,774,0	500,0 400,0 267,0 41,829,0
Totals, avge. for week Totals, actual conditio	n Jan. 30	174,795,6	1,297,122,0		58,334,0	58,915,0		3,982,0		107,736,0		$\frac{1,315,104,0}{1,329,000,0}$	5,774,0	41,439,0
Totals, actual conditio Totals, actual conditio Totals, actual conditio Totals, actual conditio	n Jan. 16 n Jan 9		1,287,483,0 1,273,922,0 1,260,365,0 1,265,839,0	119,173,0 114,402,0 107,826,0	59,248,0 56,723,0 52,548,0	61,133,0 59,981,0 52,494,0 46,224,0		4,143,0 3,934,0 5,669,0 4,714,0	713,0 637,0 567,0	113,039,0 108,103,0 100,738,0 100,297,0		1,306,630,0 1,270,485,0 1,229,406,0 1,224,912,0	$5,737,0 \\ 4,541,0 \\ 4,949,0 \\ 5,268,0$	42,542,0 42,946,0 46,216,0 48,569,0
State Banks. Not Members of Federal Reserve Bank. Bank of Manhattan Co. Bank of America Greenwich Bank. Pacific Bank	2,050,0 1,500,0 500,0 500,0	4,867,6 6,328,8 1,124,2 1,004,7	37,200,0 31,227,0 9,990,0 5,127,0	3,331,0 924,0 306,0	1,061,0 1,570,0 181,0 344,0	2,711,0 878,0 573,0 523,0	460,0 557,0 268,0 248,0		14,0	473,0		46,560,0 29,894,0 10,720,0 5,028,0	60,0	
People's Bank Metropolitan Bank Corn Exchange Bank Bowery Bank German-American Bank Fifth Avenue Bank German Exchange Bank	$\begin{array}{r} 200,0\\ 2,000,0\\ 3,500,0\\ 250,0\\ 750,0\\ 100,0\\ 200,0\end{array}$	$\begin{array}{r} 460,7\\ 1,827,2\\ 6,979,3\\ 778,7\\ 691,6\\ 2,227,1\\ 820,7\end{array}$	$\begin{array}{r} 1,921,0\\ 12,720,0\\ 69,291,0\\ 3,678,0\\ 4,581,0\\ 14,868,0\\ 3,444,0\end{array}$	$\begin{array}{r} 331,0\\936,0\\4,486,0\\283,0\\803,0\\1,587,0\\484,0\end{array}$	$\begin{array}{r} 84.0\\ 300.0\\ 2,546.0\\ 20.0\\ 76.0\\ -510.0\\ 71.0\end{array}$	$123,0 \\809,0 \\5,404,0 \\67,0 \\245,0 \\1,125,0 \\150,0$	71,0 9,0 100,0 91,0		8,0 4,0	3,000,0 197,0 190,0		4,539,0 15,653,0	15,0	
Germania Bank Bank of the Metropolis West Side Bank N. Y. Produce Exch State Bank Security Bank	$\begin{array}{r} 200,0\\ 1,000,0\\ 200,0\\ 1,000,0\\ 1,500,0\\ 1,000,0\end{array}$	999,0 2,110,5 714,7 856,1 687,0 301,8	5,828,0 12,867,0 4,372,0 10,232,0 17,346,0 10,321,0	640,0 1,351,0 346,0 1,536,0	$ \begin{array}{r} 117,0\\303,0\\172,0\\96,0\end{array} $	$\begin{array}{r} 134,0\\ 1,155,0\\ 215,0\\ 632,0\\ 688,0\\ 305,0\end{array}$	103,0 220,0 58,0 213,0			176,0 38,0 1,150,0 547,0	344,0	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	4,0 3,224,0	
Totals, avge. for week		32,779,7	255,013,0	30,606,0	7,944,0	15,737,0	5,237,0		26,0	5,771,0			3,303,0	
Totals, actual conditio Totals, actual conditio Totals, actual conditio Totals, actual conditio Totals, actual conditio	n Jan. 23 n Jan. 16 n Jan. 9		255,233,0 253,828,0 254,645,0 251,173,0 246,895,0	30,454,0 31,088.0 30,847.0	7,876,0 9,327,0	15,001,0 17,678,0 15,837,0 17,485,0 19,119,0	6,273,0	11,0 200,0 337,0	19,0 27,0	5,907,0	2,738,0		3,295,0	
Trust Companies. Not Members of Federal Reserve Bank. Brooklyn Trust Co Bankers Trust Co U. S. Mortgage & Trust	1,500,0 10,000,0 2,000,0	12.451.5	28,256,0 138,852,0 40,119,0	10,767,0	401,0	401,0 540,0 106,0	8,0		5,0 25,0	1,088,0 5,824,0 1,687,0	8,741,0	21,779,0 116,482,0 33,731,0	5,096,0 19,957,0 5,990,0	
Astor Trust Co Title Guarantee & Trust Guaranty Trust Co Fidelity Trust Co Lawyers Title Ins. & Tr Columbia Trust Co	1,250,0	1,038,8 11,652,1 21,360,8	$\begin{array}{r} 20,083,0\\ 34,452,0\\ 189,691,0\\ 7,771,0\\ 18,028,0\\ 59,852,0\end{array}$	1,269,0 1,838,0	$ \begin{array}{r} 19,0 \\ 100,0 \\ 1,575,0 \end{array} $	$149,0 \\138,0 \\5,595,0 \\90,0 \\142,0 \\451,0$	183,0 264,0 675,0 22,0 33,0		6,0 	734,0 1,026,0 7,319,0 319,0 559,0	1,915,0 3,687,0 13,595,0 329,0 280,0	$\begin{array}{r} 15,795,0\\ 20,528,0\\ 146,381,0\\ 6,399,0\\ 10,413,0\\ \end{array}$	4,271,0 653,0	
People's Trust Co New York Trust Co Franklin Trust Co Lincoln Trust Co Metropolitan Trust Co Broadway Trust Co	1,000,0 3,000,0 1,000,0 1,000,0 2,000,0 1,500,0	1,376,7	$\begin{array}{c} 33,502,5\\ 18,095,0\\ 45,231,0\\ 13,692,0\\ 10,692,0\\ 30,577,0\\ 14,102,0\\ \end{array}$	1,230,0 3,219,0 504,0 607,0	79,0 131,0 129,0 27,0 233,0 127,0	$\begin{array}{r} 431,0\\ 250,0\\ 125,0\\ 175,0\\ 236,0\\ 541,0\\ 451,0\end{array}$	$533,0 \\ 253,0 \\ 31,0 \\ 248,0 \\ 110,0 \\ 120,0 \\ 310,0$	70,0	42,0 7,0 15,0 6,0	$\begin{array}{r} 2,258,0\\ 882,0\\ 1,501,0\\ 535,0\\ 477,0\\ 1,143,0\\ 727,0\end{array}$	$1,112,0 \\3,386,0 \\762,0 \\680,0 \\1,664,0$	22,859,0	708.0 5,654.0 2,505.0 1,094.0 3,685.0 57.0	
Totals, avge. for week		89,191,7	669,493,0	48,573,0	3,473,0	9,390,0	3,197,0	70,0	109,0		47,711,0		80,810,0	
Totals, actual conditio Totals, actual conditio Totals, actual conditio Totals, actual conditio Totals, actual conditio	n Jan. 23 n Jan. 16 n Jan. 9		$\begin{array}{r} 671,313,0\\ 670,902,0\\ 668,841,0\\ 677,361,0\\ 678,774,0 \end{array}$	48,154,0 47,376,0 47,239,0	$\begin{array}{r} 3,133,0\\ 3,138,0\\ 4,144,0\\ 2,599,0\\ 2,260,0 \end{array}$	$\begin{array}{r} 8,726,0\\ 5,574,0\\ 5,014,0\\ 8,141,0\\ 6,162,0\end{array}$	3,594,0 2,936,0 2,878,0 2,999,0 3,063,0	73,0 131,0 51,0	69,0	$\begin{array}{r} 26,020,0\\ 25,790,0\\ 26,509,0\\ 26,456,0\end{array}$		519,616,0 515,780,0 530,122,0 529,134,0	82,017,0 81,453,0 82,182,0	
Grand Aggregate, avge_ Comparison, prev. week	175,300,0	297,767,0	2,221,628,0 +12,129,0	205,979,0 +9,904,0	69,751,0 +164,0	84,042,0 +2,373,0	8,434,0 +327,0	4,052,0	773,0 +55,0		50,566,0 -18510	2,107,973,0 +20,081,0	89,887,0 +1,222,0	41,829,0 971,0
Grand Aggregate, actual Comparison, prev. week	condition	Jan. 30.	2,233,224,0 +21,011,0	208,895,0 +111140	68,647,0 -1,600,0	84,249,0 —136,0	8,771,0 +558,0	5,865,0 	+88,0	-4,381,0	+24740			41,439,0
Grand Aggregate, actual Grand Aggregate, actual Grand Aggregate, actual Grand Aggregate, actual Grand Aggregate, actual Grand Aggregate, actual	condition condition condition condition condition condition	Jan. 23. Jan. 16. Jan. 9. Jan. 2. Dec. 26. Dec. 19.	2,212,213,0 2,197,408,0 2,188,899,0 2,191,508,0 2,179,097,0 2,178,386,0	197,781,0 192,866,0 185,912,0 189,276,0 190,954,0 191,070,0	$\begin{array}{c} \hline 70.247,0\\ 68,743,0\\ 64,474,0\\ 61,259,0\\ 59,253,0\\ 65,317,0\\ \end{array}$	84,385,0 80,832,0 78,120,0 71,505,0 68,570,0	8,213,0 9,151,0 9,076,0 8,237,0 9,639,0	$\begin{array}{r} 4,154,0\\ 4,007,0\\ 6,000,0\\ 5,102,0\\ 4,418,0\\ 4,566,0\end{array}$	708,0 677,0 527,0 622,0	144,742,0 139,800,0 132,972,0 132,287,0 129,971,0 127,000,0		$\begin{array}{c} 2,098,038,0\\ 2,059,263,0\\ 2,031,280,0\\ 2,022,165,0\\ 1,980,179,0\\ 1,975,676,0\\ \end{array}$	89,853,0 89,654,0 91,936,0 93,480,0	52.576.0

	STATEMENTS OF RESERVE POSITION.											
	Averages								Actual	Figures.		
	Cash reserve	Reserve in depositaries	Total reserve.	*Reserve required.	Surplus reserve.	Inc. or dec. from previous wk.	Cash reserve	Reserve in depositaries	Total reserve.	aReserve reguired.	Surplus reserve.	Inc. or dec. from previous wk.
Members Federal Reserve Bank State banks Trust companies	\$ 244,049,000 59,524,000 64,633,000	5,771,000	05,295,000	48,763,260	16.531.740	$\begin{array}{r} & \\ & \\ +1,399,560 \\ -1,310,700 \\ +5,346,050 \end{array}$	59 413 000	5.912.000		\$ 239,511,850 48,729,420 78,421,800		
Total Jan. 30 E Total Jan. 23 Total Jan. 16 Total Jan. 9	355,438,000 345,084,000 330,929,000 330,900,000	143,363,000 137,195,000 131,083,000 130,852,000	498,801,000 482,279,000 462,012,000 461,752,000	360,508,890 353.630,190 347,471,420 344,579,260	138,292,110 128,648,810 114,540,580 117,172,740	+9.643,300 +14108230 -2.632,160 -4,701,770	360,626,000 351,592,000 337,582,000 330,177,000	144,742,000 139,800,000 132,972,000 132,287,000		$\begin{array}{r} 366,663,070\\ 362,345,210\\ 355,420,990\\ 349,974,190\\ 348,379,080\\ 341,265,800\\ 340,389,020\\ \end{array}$	143,022,790 135,971,010 120,579,810 114,084,920	+15391200 +6,494,890 -3,036,280

Total Dec. 19.353,143,000 122,000 30,354,000 123,297,980 + 8,305,580 * This is the reserve required on Net Demand Deposits in the case of State Banks and Trust Companies but in the case of Members of the Federal Reserve Bank it includes also the amount of reserve required on Net Demand Deposits in the case of State Banks and Trust Companies but in the case of Members of the Federal Reserve Bank a This is the reserve required on Net Demand Deposits in the case of State Banks and Trust Companies but in the case of Members of the Federal Reserve Bank it neludes also the amount of reserve required on Net Time Deposits, which was as follows: Jan. 30, \$291,850; Jan. 23, \$286,850; Jan. 16, \$227,050; Jan. 9, \$247,450.

The State Banking Department reports weekly figures showing the condition of State banks and trust companies in New York City not in the Clearing House, and these are shown in the following table:

SUMMARY OF STATE BANKS AND TRUST COMPANIES INGREATER NEW YORK, NOT INCLUDED IN CLEARING-HOUSE STATEMENT. Ditter

(Figures Furnished by State Banking Dep	ed by State Banking Department.)			
Ja	Jan. 30 1915.			
Loans and investments	54,327,600	Dec.	\$773,600	
	43,142,700	Dec.	200,000	
	10,892,300	Inc.	500	
	50,007,100	Dec.	155,800	

518,500 848,900 RESERVE

	State Bas	nks	-Trust Com	panies-	0
	\$10,841,600		\$43,193,400 85,766,600	9.64% 19.14\%	d
Total	\$23,694,200	25.90%	\$128,960,000	28.78%	W

The averages of the New York City Clearing-House banks and trust companies, combined with those for the State banks and trust companies in Greater New York City outside of the Clearing House, compare as follows for a series of weeks past:

COMBINED RESULTS OF BANKS AND TRUST COMPANIES IN GREATER NEW YORK. We omit ciphers in all these figures.

Specie.

Demand Deposits.

Loans and Investments

Week Ended-

In addition to the returns of "State banks and trust companies in New York City not in the Clearing-House" furnished by the State Banking Department, the Department also presents a statement covering all the institutions of this class in the whole State. The figures are compiled so as to distinguish between the results for New York City (Greater New York) and those for the rest of the State, as per the following.

For definitions and rules under which the various items are made up, see "Chronicle," V. 98, p. 1661.

ments of State banking institutions were published in the "Chronicle" March 28 1914 (V. 98, p. 968). The regulations relating to calculating the amount of deposits and what deductions are permitted in the computation of the reserves were given in the "Chronicle" April 4 1914 (V. 98, p. 1045). STATE BANKS AND TRUST COMPANIES.

Week ended Jan. 30.	\$73	Trust Cos. in Greater N.Y.	State Banks outside of Greater N.Y.	Trust Cos. outside of Greater N.Y.
Capital as of Sept. 12	\$ 24,550,000	\$ 67,300,000	\$ 10,758,000	\$ 11,300,000
Surplus as of Sept. 12	39,119,300	151,148,900	13,894,000	11,702,800
Loans and investments Change from last week.	330,407,900 + 1,345,300	1,120,553,400 -1,268,800	$132,437,700 \\ +187,400$	
Gold Change from last week.	$39,711,600 \\ +275,500$			
Currency and bank notes. Change from last week.	30,649,100 -1,766,800			
Deposits Change from last week_		1,266,300,400 +7,395,200		
Reserve on deposits Change from last week	97,804,700 -2,872,500			
P. C. reserve to deposits. Percentage last week				

+ Increase over last week. - Decrease from last week.

RETURN OF NON-MEMBER INSTITUTIONS OF NEW YORK CLEARING-HOUSE.

Total Money Holdings.

Other Money.

\$ 118,853,6 115,869,5

Entire Reserve on Deposits.

The second s	and the state	and the second second		A second and a los	Contract of the second	(and the second								
CLEARING NON-MEMBERS.	Capital.	Net Profits.	Loans, Discounts,	Gold.	Legal Tenders.		Nat.Bank Notes [Re- serve for State In-		Federal Reserve Bank Notes(Not	Reserve with Legal Deposi-	Excess Due from Reserve Deposi-	Net Demand	Net Time	National Bank Circu-
Week Ending Jan. 30 1915.	(Nat. banks	s Dec. 31 (s Dec. 24)	Invest- ments, &c.	Gota.	Tenders.		stitutions]		Reserves.	taries.	taries.	Deposits.	Deposits.	lation.
Members of Fed'l Reserve Bank. Batt'y Park Nat. B'k First Nat. Bk., Bklyn Nat. Clty Bk., Bklyn First Nat. Bk., Jer. C. Huds'nCo.N.Bk., J.C. First Nat. Bk., Hob'n SecondNat.Bk., Hob'n	$\begin{array}{r} 300,000 \\ 400,000 \\ 250,000 \\ 220,000 \end{array}$	\$ 128,100 670,600 579,200 1,259,100 800,800 670,300 291,400	4,479,000 4,633,000 4,589,000 3,408,000 4,964,000	$108,000 \\177,000 \\258,000 \\87,000 \\112,000$	$\begin{array}{c} 27,000 \\ 56,000 \\ 301,000 \\ 21,000 \\ 30,000 \end{array}$	$123,000 \\111,000 \\78,000 \\69,000 \\46,000$		Average. \$ 4,000 10,000 23,000 44,000 87,000 19,000 8,000	3,000 11,000 1,000 1,000	462,000 276,000	$\begin{array}{c} 139,000\\ 280,000\\ 2,580,000\\ 752,000\\ 649,000\end{array}$	Average. \$ 1,743,000 4,014,000 4,579,000 3,854,000 2,297,000 1,783,000 1,728,000		$\begin{array}{r} 300,000\\ 120,000\\ 389,000\\ 196,000\\ 215,000\end{array}$
Total	1,795,000	4,399,500	28,020,000	884,000	521,000	540,000		195,000	16,000	2,528,000	4,692,000	19,998,000	4,398,000	1,518,000
State Banks. Not Members of the Federal Reserce Bank. Bank of Wash'n Hgts. Century Bank. Columbia Bank. Fidelity Bank. Mutual Bank. New Netherland Bank Yorkville Bank. Mechanics' Bk., Bkin North Side Bk., Bkin	100,000	$\begin{array}{c} 731,700\\ 694,700\\ 183,000\\ 478,500\\ 288,400\\ 514,000\\ 727,500\end{array}$	$\begin{array}{c} 7,709,000\\ 6,643,000\\ 6,451,000\\ 1,172,000\\ 6,013,000\\ 3,174,000\\ 5,096,C00\\ 15,881,000 \end{array}$	595,000 265,000 406,000 106,000 519,000 151,000 353,000 652,000	$\begin{array}{c} 128,000\\ 167,000\\ 73,000\\ 10,000\\ 35,000\\ 55,000\\ 0 & 55,000\\ 0 & 60,000\\ 177,000 \end{array}$	$\begin{array}{c} 212,000\\ 430,000\\ 293,000\\ 28,000\\ 124,000\\ 131,000\\ 159,000\\ 505,000\\ \end{array}$	$\begin{array}{c} 274,000\\ 3,000\\ 105,000\\ 9,000\\ 103,000\\ 62,000\\ 86,000\\ 324,000\end{array}$	282,000		$\begin{array}{c} 85,000\\ 501,000\\ 426,000\\ 64,000\\ 357,000\\ 186,000\\ 367,000\\ 367,000\\ 977,000\\ 194,000\\ \end{array}$	$\begin{array}{c} 0 & 606,000 \\ 496,000 \\ 433,000 \\ 182,000 \\ 282,000 \\ 0 & 282,000 \\ 0 & 188,000 \\ 346,000 \\ 868,000 \end{array}$	$\begin{array}{r} 8,358,000\\ 7,100,000\\ 6,835,000\\ 1,059,000\\ 5,962,000\\ 3,100,000\\ 5,415,000\\ 16,282,000\end{array}$	45,000 332,000 157,000 105,000	
Total	3,800,000	4,643,100	56,897,000	3,281,000	754,000	2,058,000	1,045,000	464,000		3,567,000	3,531,000	58,617,000	639,000	
Trust Companies. Not Members of the Federal Reserve Bank. Hamilton Tr. Co., Bkn Mechan. Tr., Bayonne	500,000								4,000	277,000 72,000	0 1,157,000 424,000		986,000 2,035,000	
Total	550,000	1,338,000	0 10,684,000	645,000	35,000	84,000	97,000		4,000	349,000	0 1,581,000	6,966,000	3,021,000	
Grand aggregate Comparison, prev.wk. Excess reserve.	\$746.090	decrease		-48,000) Same	-10,000	-338000	+336000	+2,000	-351000	0 -1026 000		0 -16,000	0 -12,000
Grand aggr'te Jan. 23 Grand aggr'te Jan. 16 Grand aggr'te Jan. 2 Grand aggr'te Jan. 2 Grand aggr'te Dec. 26	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	10,380,600 10,776,900 10,864,100 10,792,200	$\begin{smallmatrix} 0 & 95,332,000 \\ 0 & 95,934,000 \\ 0 & 95,721,000 \\ 0 & 96,623,000 \\ 0 & 96,658,000 \\ \end{smallmatrix}$	(4,861,000) (4,779,000) (4,779,000)	01,347,000 01,387,000 01,303,000	2,872,000 2,980,000 2.956,000	1,734,000 2,005,000 2,068,000	268,000 314,000 235,000	$\begin{array}{c} 16,000 \\ 11,000 \\ 10,000 \end{array}$	$\begin{array}{c} 6,795,000\\ 6,501,000\\ 6,503,000\\ 6,505,000\\ 6,468,000\\ \end{array}$		86,179,000	$\begin{smallmatrix} 0 & 8,074,000 \\ 0 & 7,672,000 \\ 0 & 7,041,000 \\ 0 & 7,343,000 \\ 0 & 7,285,000 \end{smallmatrix}$	$\begin{array}{c} 1,724,000 \\ 0,1,727,000 \\ 0,1,748,000 \end{array}$
	A	A.S	Contraction of the second								And the second of the	ALLER	4	A

preceding.

Philadelphia Banks.—Summary of weekly totals of Clearing-House banks and trust companies of Philadelphia: We omit two ciphers (00) in all these figures.

Capital Clearings. Loans. Reserve. Deposits. Circula-tion. and Surplus.
 \$
 \$

 103,684.3
 390,844.0

 103,684.3
 390,844.0

 103,684.3
 389,633.0

 103,684.3
 397,010.0

 103,684.3
 397,010.0

 103,684.3
 395,529.0

 103,684.3
 393,545.0

 103,684.3
 393,545.0

 103,684.3
 393,545.0

 103,684.3
 395,671.0

 103,684.3
 394,575.0
 $\begin{array}{c|ccccc} & & & & & & & & & & \\ 80,251.0 & & & & & & & \\ 87,948.0 & & & & & & & & \\ 85,738.0 & & & & & & & & \\ 85,738.0 & & & & & & & & \\ 85,738.0 & & & & & & & & \\ 82,657.0 & & & & & & & & \\ 82,675.0 & & & & & & & & \\ 82,966.0 & & & & & & & \\ 82,966.0 & & & & & & & \\ 84,437.0 & & & & & & & \\ 438,174.0 & & & & & \\ 84,437.0 & & & & & & \\ 83,966.0 & & & & \\ \end{array}$ \$ 158,692,1 124,747,4 163,149,8 141,291,2 152,095,9 133,478,5 131,233,4 178,536,7 151,220,0 Nov. 21. Nov. 28. Dec. 5. Dec. 12. Dec. 19. Dec. 26 Jan. Jan. Jan. Jan. Jan. 2 9 16 23_ 30_

a Includes Government deposits and the item "due to other banks" (Jan. 30 \$124,341,000); also "Exchanges for Clearing House" (Jan. 30, \$13,707,000). Due from banks Jan. 30, \$50,924,000.

Boston Clearing-House Banks.—We give below a sum-mary showing the totals for all the items in the Boston Clear-ing-House weekly statement for a series of weeks: BOSTON CLEARING-HOUSE MEMBERS.

	Jan. 30 '15.	Change from previous week.	Jan. 23 '15.	Jan. 16 '15.
Circulation Loans, disc'ts & investments Indiv. deposits, incl. U. S Due to banks Time deposits Exchanges for Clearing House Due from other banks Cash reserves Reserve with other banks Reserve with other banks Reserve with other banks Excess with reserve agents Excess with Fed. Reserve B'k	22,164,000 21,795,000 9,792,000 28,397,000 9,203,000 15,805,000	Dec. 907,000 Dec. 2,543,000 Dec. 749,000 Inc. 348,000 Inc. 372,000 Dec. 2,496,000 Inc. 2,000 Inc. 637,000 Inc. 257,000 Inc. 86,000 Inc. 341,000	$\begin{array}{c} 233,543,000\\177,788,000\\83,505,000\\4,693,000\\11,473,000\\24,660,000\\21,793,000\\9,155,000\\28,140,000\\9,117,000\\15,464,000\end{array}$	234,848,000 180,489,000 82,158,000 4,237,000 13,580,000 25,074,000 21,753,000 8,832,000 24,251,000 8,977,000 12,475,000
Imports and Exp	orts or	the Week.	-See sec	ond page

Bankers' Gazette.

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Wall Street, Friday Night, Feb. 5 1915.

Wall Street, Friday Night, Feb. 5 1915. The Money Market and Financial Situation.—Busi-ness at the Stock Exchange has been limited in volume throughout the week, and prices, especially in the shares market, have been irregular. There is, however, an unusual demand for bonds and several new issues, including the Pennsylvania RR.'s new issue of \$49,000,000, mentioned last week in this column, have been many times over-sub-scribed. Among the other new issues is one by the Erie Co. for \$13,000,000 long-term bonds, one by the City of Baltimore for \$8,500,000, and several Canadian issues have been taken by New York City bankers. Notwithstanding the large amount of funds absorbed in these transactions, the money market seems unaffected thereby and rates have had a downward tendency this week, resulting in a reduction of the Federal Reserve Bank's discount rate to 4%. The most interesting feature perhaps of the present situation is our export business. The outward movement of cotton has largely increased, 482,799 bales having been shipped during the week. Copper is also moving out more freely and every one is made painfully aware of the export demand for wheat by the impending advance in the price of bread in this country. All this may, however, be greatly changed if Great Britain becomes surrounded by a "war zone," as is to-day threatend. The same papers in which these addresses to the effect that the business of the country is in an excellent, prosper-ous condition and encouraging the people everywhere to accept the benefits and be thankful to his Administration. In the same papers in which these addresses are printed may be found also reports of railway earnings from all parts of the country which are of a most discouraging and dis-heartening character, and the reader regrets that the Presi-dent did not take a little time to explain this seeming dis-crepancy. How can the two be brought into harmony? It is true, however, that there is a little more activity in the steel indu

is said to be in operation. The open market rate for call loans on the Stock Exchange

on stock and bond collaterals ranged from $1\frac{3}{4}$ to $2\frac{1}{4}\%$. The rate to-day was $1\frac{1}{2}@2\%$. Commercial paper closed at $3\frac{1}{2}@4\%$ for sixty to ninety-day endorsements and prime four to six months' single names. Good single names $4\frac{1}{4}@4\frac{1}{2}\%$.

Foreign Exchange.—The market for sterling exchange this week has shown an easier tendency, though closing rather firmer.

rather firmer.
To-day's (Friday's) actual rates for sterling exchange were 4 82¼ @
4 82¼ for sixty days, 4 83¼ @4 83 15-16 for cheques and 4 84@4 84¼
for cables. Commercial on banks nominal and grain for payment nominal.
There were no rates for sterling posted by prominent banking houses this week.
To-day's (Friday's) actual rates for Paris bankers' francs were nominal.
Amsterdam bankers' guilders were 40¼ for short.
Amsterdam bankers' guilders were 40¼ for short.
Exchange at Paris on London, 25.19 fr.; week's range, 25.19 fr. high and 25.19 fr. low.
Exchange at Berlin on London, not quotable.
The range for foreign exchange for the week follows;

The range for foreign exchange fo Sterling Actual— Sixty Days. High for the week	r the week follows: <i>Cheques.</i> 4 84 15-16 4 83 ¹ / ₂	Cables. 4 85 1/8 4 83 7/8
Low for the week Germany Bankers' Marks—	$5 17 \frac{34}{5} 19 \frac{12}{2}$	$5 17\frac{3}{19}$
High for the week Amsterdam Bankers' Guilders—	87 5-16 86 34	87 3/8 86 13-16
High for the week	40¼ plus 1-16 40 3-16	40 3/8 40 1/4 less 3-

Low for the week. 1 101 403 16 4014 less 3-32 Domestic Exchange.—Chicago, 10c. per \$1,000 premium. Boston, par. St. Louis, 5c. per \$1,000 discount bid and 5c. premium asked. San Francisco, 40c. per \$1,000 premium. Montreal, \$5 per \$1,000 premium. Minneapolis, 40c. per \$1,000 premium. Chicinati, par. State and Railroad Bonds.—Sales of State bonds at the Board include \$18,000 New York 41/2s at 108½ to 1085%, \$50,000 N. Y. Canal 41/2s at 108½ to 10834, \$10,000 N. Y. Canal 41/2s at 10834, \$1,000 New York 4s 1961 at 100½, \$4,000 New York 4s reg. 1958 at 1001/4 and \$63,000 Virginian 6s deferred trust receipts at 55 to 571/2. The market for railway and industrial bonds has been some-what less active than last week, and prices fluctuated nar-rowly. Evidently old issues generally running at low rates are less in favor than the newer bonds bearing a more favor-able rate.

United States Bonds.—Sales of Government bonds at the Board are limited to \$9,000 4s reg. at 1097% to 110, \$13,000 2s reg. at 99 and \$10,000 2s coup. at 99. For to-day's prices at all the different issues and for yearly range see third page following.

Railroad and Miscellaneous Stocks.—The movement of stocks this week has been irregular. The market was strong on Monday, led by U. S. Steel, which recovered 2 points of last week's decline. Later there was a tendency to reaction on liberal offerings for Amsterdam account, which is supposed to signify German liquidation. Following Mon-day, the market recovered irregularly until to-day, when it was further unsettled by an official announcement that a war zone will be established at an early date surrounding was further unsettled by an orderat announcement that a war zone will be established at an early date surrounding Great Britain. Stocks were freely offered and prices fell off an average of $1\frac{1}{2}$ to 2 points, from which partial recovery was made later, and the volume of business largely increased. As a result of the week's operations, a comparative list of 25 active stocks shows 14 have declined and 11 are higher than at the close last week. The latter is made up largely of industrials, only 4 railway issues appearing thereon frac-tionally higher. These are Atchison, Great Northern, Union Pacific and New Haven. Sears-Roebuck is 95% higher on its unusual dividend an-nouncement, and Mexican Petroleum advanced 3% points on a freer distribution of its product. For daily volume of business see below. The following sales have occurred this week of shares not represented in our detailed list on the pages which follow:

STOCKS. Week ending Feb. 5.	Sales for Week.	1.22	Rang	ne fo	r Wee	Range since Jan. 1.					
		Lowest.			Hi	ghest.		Lowest.		Highest.	
American Express Cuban American Sugar. Des Moines & Ft Dodge Detroit Edison Duluth S & Atlantie Duluth S & Atlantie Duluth S & Atlantie Green Bay & W, deb B. Iowa Central. Manhattan Shirt, pref. Manhattan Shirt, pref. Nash Chatt & St Louis Na Y Lack & Western Sou Pac subs Ist paid. So Porto Rico Sug, pref. Union Pacific warants.	$500 \\ 153 \\ 100 \\ 100 \\ 15 \\ 700 \\ 100 \\ 100 \\ 100 \\ 10$	$\begin{array}{r} 4134\\ 4\\ 11134\\ 4\\ 712\\ 1134\\ 6\\ 65\\ 10112\\ 126\\ 112\\ 967\\ 893\\ 893\\ 2834 \end{array}$	Feb Feb Feb Feb Feb Feb Feb Feb Feb Feb	3035541444523044	$\begin{array}{c} 44\\ 412\\ 113\\ 4\\ 712\\ 1134\\ 7\\ 65\\ 10112\\ 126\\ 112\\ 9718\\ 8938\end{array}$	Feb Feb Feb Feb Feb Feb Feb	5435445	893% 271⁄2	Jan Feb Jan Feb	$\begin{array}{r} 47\\ 41{}'2\\ 113\\ 5\\ 10\\ 12\%\\ 7\\ 65\\ 101\%\\ 12\\ 6\\ 112\\ 6\\ 112\\ 89\%\\ 29\%\\ 29\%\end{array}$	Jan Jan Feb Jan Jan Feb Feb Jan Feb Feb Jan Feb

Us Ruber: 2d pref. Wells, Targe & Co..... 120 St Deber, 2d pref. 120 St Feb 11 763/Feb 11 763/Feb 763/Feb 120 St Feb 11 763/Feb 1763/Feb 120 St Feb 11 763/Feb 1763/Feb 120 St Feb 11 763/Feb 1763/Feb 120 St Feb 11 763/Feb 120 St Feb 11 773/Jan St Jan Outside Market.—Business on the "curb" this week con-tinued quiet, price changes, with a few exceptions, being of little moment. Willys-Overland com. was a strong feature, advancing 9 points to 99, with a sharp reaction to-day to 95, the close being at 953/2. Kelly-Springfield Tire com. weak-ened from 100 to 98, sold back to 100, and to-day jumped to 105. United Profit-Sharing was active and weak. It moved up on Saturday last from 43/8 to 41/2, but this week fell to 3 9-16. United Cigar Stores fluctuated between 91/2 and 93/8, resting finally at 93/4. Sterling Gum sold up from 33/2 to 33/4 and down to 33/8, the close to-day being at 31/4. Corpor-ation for Riker & Hegeman weakened from 71/4 to 63/8 and ends the week at 7. National Cloak & Suit com. declined from 541/2 to 52; the pref. weakened at first from 971/2 to 965%, but moved up finally to 981/4. The Oil shares were dull. Atlantic Refining, after a gain of some 7 points to 630, dropped to 615. Prairie Oil & Gas, ex-rights, opened at 247 and advanced to 245, with a final recovery to 157. Standard Oil (California) declined from 296 to 293 and re-covered to 297, and closed to-day at 295. Standard Oil of N. J. ranged between 396 and 401, with the close to-day at the low figure. Standard Oil of N. Y., after an early advance from 196 to 198, sank to 193, and ends the week at 194. There was considerable activity in bonds, the new New York State 41/4s, "when issued," were also heavily traded in, down at first from 1041/4 to 1041/4, then up to 1053/8, ennsylvania RR. new 41/2s, "when issued," were also heavily traded in, down from 1043/4 to 1043/8. Chic. & N. W. 5s advanced from 1093/8 to 110, with sales of odd Stocks without feature. Outside quotations will be found on page 467.

Volume of Business at Stock Exchanges

TRANSAC	TIONS A	T THI	I NH	w YC	R	K STOCK	EXC	HAN	IGE	
		Y, WE		Y AN		YEARLY.	State Bonds.		U. S.	
Week ending Feb. 5 1915.	Shar	res.	Par V	alue.		&c., Bonds.			Bonds.	
Saturday Monday Tuesday Wednesday Thursday Friday	280 201 154 204	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$				\$986,000 1,378,500 2,037,000 1,796,500 2,162,000 2,463,500			$ \begin{array}{c} 0 \\ 0 \\ 0 \\ 1,500 \\ 0 \\ 0 \end{array} $	
Total	1,280	,106 \$1	10,6	61,835	\$1	10,823,500	\$42	29,00	0 \$113,000	
Sales at		eek end	ng F	eb. 5.		Jan	. 1 10	. 1 to Feb. 5.		
New York Stock Exchange.	1	1915.		1914.		1915.	1		1914.	
Stocks—No. shares Par value Bank shares, par Bonds. Government bonds	\$110,	1,280,106 \$110,661,835 \$33,300 \$113,000		5 \$215,722,03 0 \$53,90					12,151,369 63,927,020 \$165,400 \$70,000	
State bonds RR. and misc. bon		429,000 10,823,500		$\begin{array}{c c} 2,746,000 \\ 20,765,500 \end{array}$		2,606 64,633			10,463,500 99,587,500	
Total bonds	\$11,	365,500	\$2	3,526,5	00	\$67,425	,000	\$110,121,000		
DAILY TRAN	SACTIO	NS AT	TH	E BOS EXCE	TC	N, PHILA NGES.	DEL.	PHI	A AND	
	Bo	Boston. Ph				lelphia.	Baltimore			
Week ending Feb. 5 1915.	Shares.	Bond S	ales.	Shares.		Bond Sales.	Shares.		Bond Sales.	
Saturday Monday Tuesday Wednesday	12,185 18,396 22,636 23,726	31 66	\$15,500 2,2 31,500 6,0 66,200 8,3 14,100 6,2		95 98	\$8,000 50,846 28,972 529,229	$429 \\ 847 \\ 1,542 \\ 1.086$		\$55,100 66,600 100,300 61,300	

44,500 11,000

\$182,800

 $23,039 \\ 19,694$

119,676

Thursday_____

Total

5,364 6,620

34,974

 $183,486 \\ 85,454$

\$885,987

 $1,569 \\ 1,609$

 $38,600 \\ 53,200$

7,082 \$375,100

New York Stock Exchange—Stock Record, Daily, Weekly and Yearly OCCUPYING TWO PAGES. For record of sales during the week of stocks usually inactive, see preceding page.

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		-	For r	ecord of	sales d	urin	g the weel	c of st	ocks usually inactive, see	e preceding	page.		
	OCKS—HIGH	1000						Sales of the	NEW YORK STOCK		ace Jan. 1. 00 share lots.	Range for Year	Previous 1914.
Saturday Jan 30	Monday Feb 1	Tueso Feb		Wednesday Feb 3	Feb		Friday Feb 5	Week Shares	EXCHANGE	Lowest	Highest.	Lowest.	Highest.
Saturday	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c} Tuess \\ Feb \\ \hline \\ 941_2 \\ *971_2 \\ *106 \\ 701_2 \\ *105 \\ 88 \\ 157 \\ *14 \\ 1271_4 \\ 1171_4 \\ 117$	$\begin{array}{c c} \hline & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ &$	$\begin{array}{c} \hline Wednesday \\ Feb 3 \\ \hline \\ 98 \\ 98 \\ *1041_2 \ 070 \\ 701_2 \ 7010 \\ 7010 $	Thurs Thurs Feb 945s 950 9411 941 941 941 941 941 941 941 941 941 945 945 945 <t< td=""><td>$\begin{array}{c c} & & & & \\ & & & & \\ & & & & \\ & & & &$</td><td>$\begin{array}{c c c c c c c c c c c c c c c c c c c$</td><td>the Week Shares 12,475 715 300 6,510 7,500 5,300 1,000 10,050 1,050 1,000 10,755 2,800 4,6200 4,700 500 10,7650 8,539 2000 1,100 10,848 16,929 7650 500 1,000 100 2800 100</td><td>NEW YORK STOCK</td><td>Op basis of 1 Lowest 296 Jan 2 991 296 133 296 133 297 133 298 133 294 133 244 134 244 134 244 134 244 134 244 134 124 141 247 31 212 31 247 31 247 31 247 31 247 31 31 31 31 31 31 31 31 31 31 31 31 31 <tr< td=""><td>00 share lots. Highest. Highest. 963s Jan 26 955s Feb 5 107 Jan 22 7314 Jan 26 7314 Jan 20 7314 Jan 20 7314 Jan 20 7314 Jan 20 7314 Jan 22 1285 Jan 22 1285 Jan 22 1285 Jan 22 1285 Jan 22 12912 Jan 22 \$175 Jan 30 26 Jan 23 47 Jan 29 712 Jan 18 \$58 Jan 20 26 Jan 33 47 Jan 29 712 Jan 18 152 Jan 22 712 Jan 25 1376 Jan 21 2354 Jan 21 2354 Jan 21 2354 Jan 21 2354 Jan 21 2354 Jan 21 2354 Jan 22 715 Jan 30 110 Jan 22 2578 Jan 22 718 Jan 22 738 Jan 20 15312 Jan 22 8512 Jan 26 16312 Jan 22 8512 Jan 26 178 Jan 22 8512 Jan 26 183 Jan 26 144 Jan 20 357 Jan 11 152 Jan 21 458 Jan 22 817 Jan 21 16 Jan 20 37 Jan 21 16 Jan 20 37 Jan 21 17 Jan 15 212 Jan 26 18 Jan 28 18 Jan 28 19 Jan 12 20 Jan 12 20</td><td>Year Lowest. 2000 2012 2012 2012 2013 2004 2005 2007 2007 2007 2007 2007 2007 2007 2007 2007 2007 2007 2007 2014 2019 202 202 202 202 2038 2038 2038 2038 2038 2038 2038 2038 2038 2038 2038 2039 2043 2043 2043 2044 2019 2010 2014 2014 2015 2010 2010 <</td><td>1914. Highest. 100% Jan 101% Jun 126 38% Jan 98% Jan 9414 Mai 22012 Feb 3114 Jun; 1314 Jun; 132 Ma; 40 Jan 70 Feb 2312 Jan 62 Jan 314 Feb 1314 Jun; 1314 Jun; 132 Ma; 1314 Jun; 132 Ma; 132 Ma; 134 Feb 1314 Jun; 132 Ma; 1344 Feb 314 Jun; 134 Feb 135 Jan 135 Jan 136 Feb 137 Feb 137 Feb 1437 Feb 1437 Feb 1437 Feb 138 Jan</td></tr<></td></t<>	$\begin{array}{c c} & & & & \\ & & & & \\ & & & & \\ & & & & $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	the Week Shares 12,475 715 300 6,510 7,500 5,300 1,000 10,050 1,050 1,000 10,755 2,800 4,6200 4,700 500 10,7650 8,539 2000 1,100 10,848 16,929 7650 500 1,000 100 2800 100	NEW YORK STOCK	Op basis of 1 Lowest 296 Jan 2 991 296 133 296 133 297 133 298 133 294 133 244 134 244 134 244 134 244 134 244 134 124 141 247 31 212 31 247 31 247 31 247 31 247 31 31 31 31 31 31 31 31 31 31 31 31 31 <tr< td=""><td>00 share lots. Highest. 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Highest. 100% Jan 101% Jun 126 38% Jan 98% Jan 9414 Mai 22012 Feb 3114 Jun; 1314 Jun; 132 Ma; 40 Jan 70 Feb 2312 Jan 62 Jan 314 Feb 1314 Jun; 1314 Jun; 132 Ma; 1314 Jun; 132 Ma; 132 Ma; 134 Feb 1314 Jun; 132 Ma; 1344 Feb 314 Jun; 134 Feb 135 Jan 135 Jan 136 Feb 137 Feb 137 Feb 1437 Feb 1437 Feb 1437 Feb 138 Jan</td></tr<>	00 share lots. Highest. Highest. 963s Jan 26 955s Feb 5 107 Jan 22 7314 Jan 26 7314 Jan 20 7314 Jan 20 7314 Jan 20 7314 Jan 20 7314 Jan 22 1285 Jan 22 1285 Jan 22 1285 Jan 22 1285 Jan 22 12912 Jan 22 \$175 Jan 30 26 Jan 23 47 Jan 29 712 Jan 18 \$58 Jan 20 26 Jan 33 47 Jan 29 712 Jan 18 152 Jan 22 712 Jan 25 1376 Jan 21 2354 Jan 21 2354 Jan 21 2354 Jan 21 2354 Jan 21 2354 Jan 21 2354 Jan 22 715 Jan 30 110 Jan 22 2578 Jan 22 718 Jan 22 738 Jan 20 15312 Jan 22 8512 Jan 26 16312 Jan 22 8512 Jan 26 178 Jan 22 8512 Jan 26 183 Jan 26 144 Jan 20 357 Jan 11 152 Jan 21 458 Jan 22 817 Jan 21 16 Jan 20 37 Jan 21 16 Jan 20 37 Jan 21 17 Jan 15 212 Jan 26 18 Jan 28 18 Jan 28 19 Jan 12 20	Year Lowest. 2000 2012 2012 2012 2013 2004 2005 2007 2007 2007 2007 2007 2007 2007 2007 2007 2007 2007 2007 2014 2019 202 202 202 202 2038 2038 2038 2038 2038 2038 2038 2038 2038 2038 2038 2039 2043 2043 2043 2044 2019 2010 2014 2014 2015 2010 2010 <	1914. Highest. 100% Jan 101% Jun 126 38% Jan 98% Jan 9414 Mai 22012 Feb 3114 Jun; 1314 Jun; 132 Ma; 40 Jan 70 Feb 2312 Jan 62 Jan 314 Feb 1314 Jun; 1314 Jun; 132 Ma; 1314 Jun; 132 Ma; 132 Ma; 134 Feb 1314 Jun; 132 Ma; 1344 Feb 314 Jun; 134 Feb 135 Jan 135 Jan 136 Feb 137 Feb 137 Feb 1437 Feb 1437 Feb 1437 Feb 138 Jan
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	$\begin{array}{c} *91\\ 38^{8}\\ 85^{8}\\ *87\\ *1351_{2}\\ 275_{8}\\ 941_{2}\\ 451_{2}\\ 451_{2}\\ 451_{2}\\ 451_{2}\\ 451_{2}\\ 451_{2}\\ 451_{2}\\ 451_{2}\\ 451_{2}\\ 451_{2}\\ 451_{2}\\ 451_{2}\\ 451_{2}\\ 451_{2}\\ 411_{2}\\ 311_$	$\begin{array}{c} 10\\ 10\\ 37\\ 55\\ 501_8\\ 93\\ 85\\ 931_2\\ 85\\ 931_2\\ 85\\ 291_2\\ 85\\ 451_2\\ 451_2\\ 451_2\\ 46\\ 10\\ 55_8\\ 83\\ 10\\ 55_8\\ 83\\ 10\\ 221_4\\ 85\\ 7\\ 321_2\\ 221_4\\ 85\\ 10\\ 7\\ 321_2\\ 20\\ 7\\ 30\\ 110\\ 1137_8\\ 1137_8\\ 1137_8\\ 1137_8\\ 1137_8\\ 1002_4\\ 1137_8\\ 1002_4\\ 1137_8\\ 1002_4\\ $	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} * 6\\ * 6\\ * 89\\ * 89\\ * 89\\ * 89\\ * 83\\ * 89\\ * 83\\ * 83\\ * 83\\ * 83\\ * 83\\ * 83\\ * 83\\ * 83\\ * 83\\ * 83\\ * 83\\ * 83\\ * 1123\\ * 1123\\ * 1123\\ * 1123\\ * 1123\\ * 1123\\ * 112\\ * 11$	$\begin{array}{c} 5018\\ 993\\ 993\\ 88754\\ 138\\ 2814\\ 138\\ 138\\ 138\\ 138\\ 145\\ 15012\\ 833\\ 100\\ 29\\ 2212\\ 2384\\ 100\\ 29\\ 22384\\ 100\\ 29\\ 22384\\ 100\\ 29\\ 22384\\ 100\\ 29\\ 22384\\ 100\\ 29\\ 2334\\ 100\\ 29\\ 20\\ 27\\ 29\\ 79\\ 100\\ 100\\ 100\\ 100\\ 100\\ 100\\ 100\\ 10$	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	6,500 100 65,620 700 150 26,975 240 30,660 1,325 1,920 32 8,745 32 8,745 32 8,745 332 4,800 1,005 3,325 4,800 1,005 3,3980 4,800 2000 332 2,500 1,000 3,000 3,980 4,700 5,000 3,950 2,000 3,0000 3,000 3,000 3,0000 3,0000 3,0000 3,00000 3,00000000	Industrial & Miscellaneous dAlaska Gold Mining Par \$10 Allis-Chaimers Mig v tc Do preferred v t c American Agricultural Chem. Do pref. American Beet Sugar Do pref. American Can beet Sugar Do pref. American Can beet Sugar Do pref. American Car & Foundry Do pref. American Car & Foundry Do pref. American Coll Products Do pref. American Coll Products Do pref. American Coll Products Do pref. American Coll Products Do pref. American Hide & Leather Do pref. American Linseed. Do pref. American Mait Corporation Do pref. American Suff Do pref. Amer Smelters See pref B American Suff Do pref. Amer Steel Foundry (new) Amer Can Sugar Refining Do pref. Amer Telephone & Telegraph. American Woolen Do pref. American Woolen Do pref. American Woolen Do pref. American Suff Do pref. American Woolen Do pref. American Yustar Refining Do pref. American	\$2618 Jan 7 74 Jan 12 35 Jan 8 514 Jan 2 48 Jan 4 9012 Jan 15 3314 Jan 6 83 Feb 1 	$\begin{array}{c} 37 \ \ Jan \ 166 \\ 581_8 \ Jan \ 21 \\ 523_4 \ Jan \ 20 \\ 91 \ \ Jun \ 12 \\ 391_8 \ Feb \ 2 \\ 85 \ \ Feb \ 2 \\ 82 \ \ 578 \ \ Jan \ 20 \\ 97^3_8 \ \ Jan \ 15 \\ 115 \ \ Jan \ 20 \\ 106 \ \ \ Feb \ 1 \\ 11^5 \ \ Jan \ 22 \\ 26^3_4 \ \ Jeb \ 4 \\ 97^5_8 \ \ \ Jan \ 22 \\ 26^3_4 \ \ Jeb \ 4 \\ 97^5_8 \ \ \ \ Jan \ 22 \\ 26^3_4 \ \ \ Jan \ 12 \\ 108 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$	50-59 Julie 314 July 17 July 1975 July 712 July 96 Jan 44 Dec 30 Dec 7914 July 9712 Apr 148 Dec 9976 Jan 2712 July 9772 Apr 10776 Mar 10776 Mar 10776 Mar 12 July 7212 Mar	\$23% Ma 144 Feb 49 Jan 7818 Feb 3312 Dec 9712 Feb 3312 Dec 9712 Feb 3512 Ma 5312 Dec 9712 Feb 113% Juli 68 Jan 5312 Feb 113% Juli 68 Jan 5342 Feb 2544 Feb 2254 Feb 2255 Feb 2

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New York Stock Record—Concluded—Page 2 For record of sales during the week of stocks usually inactive, see second page preceding.

						1				Panae for	Prestous
Saturday	Monday	Tuesday	Wednesday	Thursday	Friday	the Week	NEW YORK STOCK EXCHANGE	On basis of 1	1 Highest.	Lowest.	1914.
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c} \text{PHEST ANI}\\ \hline \\ \text{Tuesday}\\ \hline \\ \text{Tuesday}\\ \hline \\ \text{Feb 2}\\ \hline \\ \text{2174 271;}\\ 3224 331;\\ 101 1011;\\ 112 1\\ 4834 491;\\ *12 1\\ 4834 491;\\ *12 1\\ 4834 491;\\ *12 133;\\ *27 30\\ 19 203;\\ 2312 544;\\ *12 133;\\ *333 363;\\ *314 341;\\ *102 1031;\\ *12 133;\\ *333 35;\\ *314 341;\\ *12 133;\\ *314 341;\\ *12 133;\\ *314 341;\\ *12 133;\\ *26 155;\\ $164 461;\\ 90 93;\\ *874 26;\\ $1071 210;\\ $1071 210;\\ $113 31;\\ *116 118;\\ $114 33;\\ 99 94;\\ 99 94;\\ 99 98;\\ $815;\\ $15 51;\\ *166 118;\\ $115 11;\\ *116 118;\\ $118 4183;\\ 98 98;\\ $815;\\ $83 33;\\ $83;\\ $8 9] \\ *333 35;\\ $83;\\ 8	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c} ALE \ PRICE\\ \hline \\ \hline \\ Thursday \\ \hline \\ Feb \ 4\\ \hline \\ \hline \\ Feb \ 4\\ \hline \\ \hline \\ Feb \ 4\\ \hline \\ Feb $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	Sales of the Week Shares Share	NEW YORK STOCK EX CHANGE Industrial & Mise (Con) Amer Writing Paper pref Do pref	Range Sk On basis of 1 Lowest. \$5 Feb 4 \$25 Jan 2 \$25 Jan 2 \$26 Jan 2 \$27 Feb 4 \$4 Jan 12 \$5 Jan 28 \$27 Feb 4 \$4 Jan 16 \$47 Jan 18 \$47 Jan 18 \$47 Jan 18 \$40 Jan 6 \$23 Jan 27 \$110 Jan 6 \$21 Jan 5 \$13 Jan 27 \$100 Jan 5 \$13 Jan 27 \$100 Jan 6 \$21 Jan 28 \$26 Jan 5 \$3 Jan 20 \$21 Jan 28 \$28 Jan 20 \$21 Jan 5 \$13 Jan 27 \$10 Jan 6 \$2 Jan 5 \$3 Jan 27 \$10 Jan 6 \$2 Jan 5 \$1 Ja 28 \$3 Jan 20 \$2 Jan 5 \$3 Jan 27 \$2 Jan 5 \$3 Jan 27 \$1 Jan 28 \$3 Jan 29 \$3 Jan 27 \$1 Jan 16 \$2 Jan 5 \$3 Jan 27 \$1 Jan 26 \$3 Jan 7 \$1 Jan 16 \$3 Jan 6 \$3 Jan 7 \$1 Jan 16 \$3 Jan 7 \$1 Jan 16 \$3 Jan 7 \$1 Jan 16 \$3 Jan 6 \$3 Jan 6 \$3 Jan 7 \$1 Jan 16 \$3 Jan 7 \$1 Jan 16 \$3 Jan 7 \$1 Jan 16 \$3 Jan 6 \$3 Jan 6 \$3 Jan 7 \$1 Jan 16 \$3 Jan 7 \$1 Jan 16 \$3 Jan 6 \$3 Jan 6 \$3 Jan 7 \$1 Jan 16 \$3 Jan 7 \$1 Jan 16 \$3 Jan 7 \$1 Jan 16 \$3 Jan 7 \$1 Jan 16 \$3 Jan 6 \$3 Jan 6 \$3 Jan 7 \$1 Jan 16 \$3 Jan 7 \$1 Jan 16 \$3 Jan 7 \$1 Jan 16 \$3 Jan 7 \$1 Jan 16 \$3 Jan 6 \$3 Jan 6 \$3 Jan 7 \$1 Jan 16 \$3 Jan 7 \$1 Jan 16 \$3 Jan 7 \$1 Jan 16 \$3 Jan 6 \$3 Jan 6 \$3 Jan 7 \$1 Jan 16 \$3 Jan 7 \$1 Jan 16 \$3 Jan 7 \$1 Jan 16 \$3 Jan 7 \$1 Jan 16 \$3 Jan 6 \$3 Jan 7 \$1 Jan 16 \$3 Jan 17 \$1 Jan 16 \$3 Jan 17 \$1	nce Jan. 1. (00 share lots. Highest. \$5 Feb 4 \$5 Feb 4 \$23!s Jan 21 40 Jan 11 103!s Jan 15 \$7 ₈ Jan 9 54% Jan 18 105 Jan 22 129 Jan 22 \$5 Jan 28 27% Jan 8 20% Feb 2 54% Jan 28 27% Jan 8 104 Jan 27 \$112 Jan 20 37!s Jan 22 27 Jan 21 27 Jan 21 27 Jan 21 101 Jan 28 \$104 Jan 77 \$112 Jan 20 37!s Jan 21 102 Jan 19 33 Jan 21 103 Jan 3 Jan 21 103 Jan 6 6912 Jan 19 93 Jan 21 105 Jan 26 105 Jan 26 105 Jan 26 105 Jan 26 30 Jan 22 105 Jan 26 31 Jan 26 32 Jan 26 33 Jan 21 11 Jan 20 73 Jan 11 11 Jan 20 73 Jan 11 73 Jan 20 73 Jan 11 73 Jan 20 73 Jan 11 73 Jan 20 73 Jan 11 73 Jan 20 73 Jan 21 73 J	Lowest. 10 Apr \$2414 Dec \$312 Jan 10212	1914. Highest. 17% Jan \$3814 Feb 5218 Mch 110 June \$114 June \$14 Feb 305 Feb 2913 Dec 305 Feb 384 Feb 10412 Feb 3412 Feb 3412 Feb 3412 Feb 3412 Feb 3412 Feb 3412 Jan 998 Feb 2012 Mch 15 Jan 109 Jefeb 3412 Feb 3412 Feb 3412 Jan 998 Feb 2012 Mch 15 Jan 100 Jan 10
$\begin{array}{c} * & 73^{18} \\ * & 113 \\ *11_2 & 2 \\ & 51_2 & 51_2 \\ & 8 & 81_4 \\ *34 & 35 \end{array}$	$\begin{array}{c} 70 & 700 \\ *112 \\ 5.5 \\ 5.83 \\ *33 \\ *751 \\ *7512 \\ 838 \\ *7512 \\ 839 \\ *7512 \\ 839 \\ *7612 \\ 99 \\ 1017_8 \\ *1011_2 \\ 105 \\ 97 \\ 97 \\ 97 \\ *1171_2 \\ 100 \\ *1011_2 \\ 105 \\ 97 \\ 97 \\ 97 \\ 97 \\ *1171_2 \\ 100 \\ *.$	$\begin{array}{c} *-\dots & -100\\ *-\dots & 110\\ *\dots & 110\\ *\dots & 110\\ *& 5$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} *47_8 & 514\\ *8 & 9\\ *8 & 9\\ *8 & 9\\ *83 & 35\\ *751_2 & 80\\ *104 & 1081_2\\ 102 & 1023_1\\ *104 & 1051_2\\ 971_3 & 971_8\\ *104 & 1051_2\\ 971_3 & 971_8\\ *104 & 1051_2\\ 971_3 & 971_8\\ *104 & 1051_2\\ 971_3 & 971_8\\ *104 & 1051_2\\ *1151_2 & 119_2\\ *1151_2 & 119_2\\ *65 & 55\\ *& & 100\\ 731_2 & 763_1\\ *52 & 56\\ *& & 100\\ 731_2 & 763_1\\ *52 & 56\\ *& & 100\\ 731_2 & 763_1\\ *52 & 56\\ *& & 100\\ 731_2 & 763_1\\ *52 & 56\\ *& & 100\\ 731_2 & 763_1\\ *52 & 56\\ *& & 100\\ 731_2 & 763_1\\ *52 & 56\\ *& & 100\\ 731_2 & 763_1\\ *52 & 56\\ *& & 100\\ *& 731_2 & 763_1\\ *& 1151_2 & 1181_2\\ *& 55 & 56\\ *& & 100\\ *&$	100 600 800 600 	International Harvester Corp. Do pref. Int Mere Marine stock tr etfs. Do pref stock trust etfs Do pref. Kayser & Co (Julius	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} 2_{12} Jan 22 \\ S_{12} Jan 22 \\ S_{13} S_{13} n22 \\ S_{13} S_{13} n22 \\ S_{13} S_{13} n13 \\ S_{14} Jan 13 \\ S_{14} Jan 13 \\ S_{14} Jan 13 \\ S_{10} Jan 13 \\ S_{10} Jan 13 \\ S_{10} Jan 13 \\ S_{10} Jan 12 \\ S_{119} Jan 11 \\ S_{15} Jan 21 \\ S_{15} Jan 20 \\ S_{15} S_{15} Jan 20 \\ S_{15} S_{15} S_{15} S_{15} \\ S_{10} Jan 21 \\ S_{15} S_{15} S_{15} S_{15} \\ S_{10} S_{15} S_{15} S_{15} \\ S_{10} Feb 3 \\ S_{1912} Jan 21 \\ S_{1912} Jan 12 \\ S_{1912} Jan 20 \\ S_{1912} Jan 20 \\ S_{1912} Jan 20 \\ S_{1912} Jan 20 \\ S_{1912} Jan 21 \\ S_{10} S_{15} Jan 20 \\ S_{10} S_{15} Jan 20 \\ S_{10} S_{15} Jan 20 \\ S_{10} Jan 18 \\ S_{13} Jan 13 \\ S_{13} Jan 18 \\ S_{13} Jan 18 \\ S_{13} Jan 18 \\ S_{13} Jan 18 \\ S_{13} Jan 19 \\ S_{13} S_{13}$	1144 May 56 Dec 3 Dec 634 July 30 Dec 634 July 30 Dec 11 June 80 Jan 106 Mch 81 Jan 99 Jan 85 July 20712 Dec 101 Apr 89 Jan 160 July 101 Jan 61 July 9753 Jan 6518 Jan 1412 Dec 17 Dec 1512 June 6772 June 6772 June 6712 June 1104 Jan 9 July 80 July 1104 Jan 9 July 80 July 1105 Jan 9 July 80 July 105 Jan 9 July 80 July 105 Jan 9 July 80 July	118 July 34 Jan 154 Jan 154 Jan 107g Feb 41 Jan 97g Jan 29 Jan 94 June 1053 Mch 105 Feb 105 Feb 105 Feb 105 Mch 11812 July 38 Jan 105 Mch 11812 July 38 Jan 105 Mch 190 Apr 1177g July 873g Feb 70 Jan 154 Dec 177g Dec 694 Jan 1014g Feb 877 Feb 1038 Feb 2243g Feb 527g June 139 Feb 128 June 139 Feb 139 Feb 130 Feb
$\begin{array}{c} *176_8 \ 21\\ *26 \ 29\\ *118 \ 109\\ *176_8 \ 18\\ *7 \ 87\\ *176_8 \ 29\\ *100 \ 1011\\ *176_8 \ 29\\ *100 \ 1011\\ *1 \ 18\\ *2 \ 22\\ *101 \ 19\\ *2 \ 22\\ *101 \ 19\\ *2 \ 22\\ *101 \ 19\\ *2 \ 22\\ *101 \ 19\\ *2 \ 22\\ *101 \ 19\\ *2 \ 22\\ *101 \ 19\\ *2 \ 22\\ *101 \ 19\\ *2 \ 22\\ *101 \ 19\\ *2 \ 10\ 10\\ *2 \ 10\ 10\\ *2 \ 10\ 10\ 10\\ *2 \ 10\ 10\ 10\ 10\ 10\ 10\ 10\ 10\ 10\ 1$	$\begin{array}{c cccccc} & * 19 & 20 \\ * 26 & 20 \\ * 26 & 20 \\ * 17 & 18 \\ * 86 & 89 \\ $57 & 75 \\ $29 & 29 \\ $100 & 1011 \\ $1051 \\ $1051 \\ $21051 \\ $1051 \\ $21051 \\ $1051 \\ 105	$\begin{array}{c} *181_{2} \ 21\\ *26 \ 291\\ *26 \ 291\\ *26 \ 291\\ *183_{4} \ 119\\ *87 \ 90\\ *57 \ 90\\ *57 \ 90\\ *2 \ 301\\ *100 \ 101\\ 1521_{2} \ 1521\\ *101 \ 106\\ 1521_{2} \ 1521\\ *101 \ 106\\ 1521_{2} \ 1521\\ *111\\ *2 \ *2 \ 21\\ *2 \ 22\\ *2 \ 21\\ *2 \ 22\\ *2 \ 21\\ *2 \ 112\\ *12\\ *2 \ 12\\ *2 \ 12\\ *12\\ *2 \ 12\ 12\\ *2 \ 12\ 12\\ *2 \ 12\ 12\ 12\ 12\ 12\ 12\ 12\ 12\ 12\ $	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} 1187_{9}\ 1187_{9}\ 1173,\\ 1738\ 173,\\ 1738\ 173,\\ 1738\ 173,\\ 1738\ 173,\\ 1738\ 173,\\ 105\ 106\ 152\ 153\ 175,\\ 105\ 105\ 112\ 133\ 175,\\ 105\ 114\ 114\ 122\ 233\ 175,\\ 105\ 114\ 114\ 114\ 124\ 33,\\ 20134\ 202\ 34\ 124\ 144\ 144\ 144\ 144\ 144\ 144\ 14$	$\begin{array}{c} 400\\ 2,100\\ 2,144\\ 10\\ 2,022\\ 300\\ 55\\ 500\\\\\\\\\\\\\\\\\\\\\\$	Pacific Telephone & Telegraph People's Gas Lt & C (Chic) Do pref Pittsburgh Coal Pittsburgh Steel pref Pressed Steel Car Do pref Pullman Company Quicksilver Mining Do pref Railway Steel Spring Do pref Ray Cons CopperPar \$10 Republic Iron & Steel Do pref Bo pref Bears, Roebuck & Co Do pref Standard Milling Studebaker Corporation (The) Studebaker Corporation (The) Do pref Studebaker Corporation (The) Studebaker Corporation (The) Do pref Studebaker Corporation (The) Studebaker Corporation (The) Do pref Studebaker Corporation (The) Do pref Studebaker Corporation (The) Do pref Studebaker Corporation (The) Studebaker Corpo	11712 Jan 5 1514 Jan 4 \$155 Jan 4 \$75 Feb 1 28 Jan 29 90 Feb 5 106 Jan 12 2152 Jan 22 152 Ja 22 21 Jan 4 122 Feb 1 72 Jan 5 \$85 Jan 22 19 Feb 1 72 Jan 3 78 Jan 22 19 Feb 1 72 Jan 3 78 Jan 22 19 Feb 1 121 Jan 4 24 Jan 6 60 Jan 16 60 Jan 16 60 Jan 17 53 Jan 2 9 Jan 2	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	20 July 106 July 15 Dec 79 Dec 82 Apr 2634 Jan 9774 Jan 160 Dec 78 June 1934 July 88 Dec \$15 Dec 75 Dec 2034 Apr 17014 July 120 Dec 1912 July 120 Jul	2312 Feb 9312 Feb 93 Feb 10514 Mch 114 Apr 159 Jan 4 Jan 4 Jan 914 Mch 18 Jan 41 Jan 91712 July 12444 June 85 Jan 45 Dec 6712 Dec 3614 Mch 92 May \$3634 Feb 14078 Mch 88 Jan 113 Apr 834 Feb 3212 Feb 92 May \$3634 Feb 93 Jan 84 Feb 3212 Feb 94 Feb 95 Jan 86 Jan 86 Jan 97
*42 44 *99 103 *3012 32 *3012 32 *15 25 *70 73 *-57 57 10214 1021 40 40 10334 105 5312 54 *1012 22 *83 87 7173 72 *117 122 *90 94 *116 118 *Bld s dividend.	$\begin{smallmatrix} 1 \\ 2 \\ 1024, 1022 \\ *9 \\ *10 \\ *15 \\ *10 \\ *15 \\ *10 \\ $	$\begin{smallmatrix} 4_4 \\ \pm 101 \\ \pm 03 \\ \pm 0 \\$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} 2 \\ *100 \\ 103 \\ *09 \\ *65 \\ *65 \\ *65 \\ *65 \\ *65 \\ *15 \\ 301 \\ *15 \\ 301 \\ *15 \\ 301 \\ *15 \\ 301 \\ *15 \\ 301 \\ *11 \\ 301 \\ *11 \\ *83 \\ 8 \\ 207 \\ 211 \\ *83 \\ 8 \\ 207 \\ 211 \\ *83 \\ 8 \\ 71 \\ 71 \\ 12$	$\begin{smallmatrix} 2 & *- & - & 1031 \\ *9 & 12 \\ *33 & 35 \\ *65 & 71 \\ *15 & 40 \\ 73 & 75 \\ 73 & 75 \\ 73 & 75 \\ 70 & 3934 & 405 \\ *10234 & 1033 \\ 4 & 52 & 533 \\ 2 & *20 & 22 \\ *83 & 86 \\ - & - & - & - \\ 6934 & 70 \\ 9312 & 931 \\ 171* & 117 \\ 120 \\ 9312 & 931 \\ 171* & 117 \\ $	$\begin{array}{c} 8 \\ 8 \\ 8 \\ 173,56 \\ 4 \\ 12,04 \\ 8 \\ 30,45 \\ 1,30 \\ 10 \\ 10,88 \\ 2,20 \\ 1,50 \\ 34 \\ 1,50 \\ 30 \\ 1,50 \\ 30 \\ 1,50 \\ 30 \\ 1,50 \\ 30 \\ 1,50 \\ 30 \\ 1,50 \\ 30 \\ 1,50 \\ 30 \\ 1,50 \\ 30 \\ 1,50 \\ 30 \\ 1,50 \\ 30 \\ 1,50 \\ 30 \\ 1,50 \\ 30 \\ 1,50 \\ 30 \\ 1,50 \\ 30 \\ 1,50 \\ 30 \\ 1,50 \\ 30 \\ 1,50 \\ 30 \\ 1,50 \\ 30 \\ 1,5$	Texas Company (The) Texas Company (The) Underwood Typewriter Do pref	102 Jan 2 38 Feb x102 Feb \$4512 Jan 15 Jan 80 Jan - 57 Jan - 67 Jan - 118 Jan - 9014 Jan - 115 Jan	$ \begin{array}{c} 10432{\rm Jan}16\\ 5338{\rm Jan}21\\ 1109{\rm Jan}21\\ 6{\rm \$}5534{\rm Jan}22\\ 42234{\rm Jan}22\\ 688{\rm Jan}16\\ \end{array} $	48 Dec 10314 Dec 2 \$4538 Dec 3 \$5 July 3 \$5 July 4 \$5 July 5 \$64 Jan 2 \$11578 Jan 8 \$9 July 3 \$11234 Jan	10373 Feb 1312 Jan 49 Feb 87 Mch 20 Apr 8518 Jan 634 Mch 63 Mch 10473 Jan 6714 Jan 1234 Jan 5993 June 3478 Mcl 752 Mcl 7912 Julj 12412 Jun 1034 Feb 11878 Mcl

New York Stock Exchange—Bond Record, Friday, Weekly and Yearly 461 Jan. 1909 the Exchange method of quoting bonds was changed, and prices are now all—"and interest"—except for income and defaulted bonds.

Jan. 1909 the Exchange	e meth	od of quotin	g bonds was o	chang	ed, and priv	ces are now all—"and interest"—ex	cep	t for income	e and defaulte	d bon	ds.
BONDS N. Y. STOCK EXCHANGE Week Ending Feb. 5.	Interest	Price Friday Feb. 5	Week's Range or Last Sale	Bonds Sold	Range Since Jan. 1.	BONDS N. Y. STOCK EXCHANGE Week Ending Feb. 5.	Period	Price Friday Feb. 5	Week's Range or Last Sale	Bonds Sold	Range Since Jan. 1.
U. S. Government. U S 2s consol registeredd1930	Q - J		99 99	93	Low High 9812 9914	Week Editing, FED. 5. Chesapeake & Ohio (Con.)— General gold 4/581092 M Registered		Bid Ask 9014 Sale	$\begin{array}{ccc} Low & High \\ 901_4 & 901_4 \end{array}$	No. 5	Low High 8818 91
U S 25 consol registered	Q-J Q-F	99 ¹ 2 10 ¹¹ 2	99 99 101 ¹ 2 Jan '15			Registered1992 M Convertible 4148 1930 F	- 5	* 91 7414 Sale	9312 Feb '14		7012 7612
U S 3s coupon	Q-F Q-F	1011_2 1091_2	102 Jan '15 1097_8 1097_8	9	$102 102 102 1097_8 1097_8$	Big Sandy 1st 4s1944 J Coal River Ry 1st gn 4s_1945 J	-D	85 80 8212	8378 Jan '15		8378 8378
U S 4s coupon1925 U S Pan Canal 10-30-yr 2s_k1936	Q - F Q - F	981 ₂	99 99 101 ¹ 2 Jan '15 102 Jan '15 109 ⁷ 8 109 ⁷ 8 110 .Dec '14 95 ¹ 2 July'13 102 Jan '15			Craig Valley 1st g 5s 1940 J Potts Creek Br 1st 4s 1946 J	- 1	96	961 ₂ Dec'13 84^{3}_{4} Jan '13		
	Q-M	10112	102 Jan '15		10034 102	R & A Div 1st con g 4s1989 J 2d consol gold 4s1989 J	- J	8318 90	8834 July'14 82 Apr'14		
Foreign Government Argentine—Internal 5s of 1909 Chinese (Hukuang Bu) 55 of 111	M- S	‡ 93 95	93 93	2	93 9914	Greenbrier Ry 1st gu g 4s_1940 M Chic & Alton RR ref g 3s1949 A	- N	60 Sale	90 Apr '14	3	55 60
Argentine—Internal 5s of 1909. Chinese (Hukuang Ry)—5s of '11 Cuba—External debt 5s of 1904. Exter dt 5s of '14 ser A 1949	M-S	‡ 85 ‡ 9578 Sale	88 July'14 9578 9638		9318 9634	Rallway 1st lien 3½s1950 J Chic B & Q Denver Div 4s_1922 F	- J	40 9814	4034 4034 99 Dec '14	3	38 4034
External loan 4 1/2 1949	F-A	$\begin{array}{c} 1 & 93 & 941_2 \\ 1 & & 921_4 \\ 1 & 82 & Sale \end{array}$	93 ³ 4 93 ³ 4 93 June'14 82 83	11 	93 9412	Registered 1949 J	- J	*81 *81	82 8214 8614 Aug '12	5	8114 8212
Second series 41/28 1923 Sterling loan 48 1021	J - J	102 Sale	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	58	$\begin{array}{cccc} 82 & 84^{1}2 \\ v75^{1}2 & 80 \end{array}$	Registered 1949 J	L -	94 94 ¹ 4	94 ¹ 8 94 ¹ 4 93 June'13	11	9312 9414
Mexico—Exter loan £ 5s of 1899 Gold debt 4s of 1904 1954	Q-J	t 82 83	7914 Apr '14 65 July'14			Sinking fund 4s1919 A	0-0	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	10134 Jan '15 9634 Jan '15		$ \begin{array}{r} 1011_2 \ 1021_8 \\ 963_4 \ 963_4 \end{array} $
Prov of Alberta-deb 41/28_1924 Tokyo City-5s loan of 1912	F - A	‡ 94 95 ¹ 2	951 ₂ Jan '15 82 Jan '15		$\begin{array}{ccc} 95{}^{1}2 & 95{}^{1}2 \\ 82 & 82 \end{array}$				9512 Jan '15 9658 Sep '12 9958 July'14	\$1	
Exter dt 5s oi '14 ser A. 1940 External loan 4½s	\$5to£	+ 02	on oan io		02 02	10W8 DIV sink fund 581919 A Sinking fund 481919 A Nebraska Extension 481927 M Registered1927 M Southwestern Div 481921 M Joint bonds. See Great North General 48	- S	9612			
N Y City-4¼s1960 4¼s Corporate stock1964	M-S M-S	100 ¹ 8 Sale 100 Sale			$\begin{array}{ccc} 99 & 1003_8 \\ 100 & 1001_4 \end{array}$	Chic & E Ill ref & imp 4s g_ 1955 J	- SJ	9118 Sale 2712 2912 10212 Sale	91 91 ³ 4 29 Jan '15	65	29 29
4½s Corporate stock1963 4% Corporate stock1959	M-S M-N	10434 Sale 9612 9658	$\begin{array}{cccc} 1043_4 & 105 \\ 965_8 & 963_4 \end{array}$		$ \begin{array}{ccccccccccccccccccccccccccccccccccc$	General consol 1st 5s1937 M. Registered	N	6978 Sale	$\begin{array}{cccc} 102^{1}{}_{2} & 102^{1}{}_{2} \\ 69^{7}{}_{8} & 73 \\ 98 & \text{Feb '14} \end{array}$	18	$ \begin{array}{c} 1021_2 & 1021_2 \\ 697_8 & 75 \end{array} $
4% Corporate stock1958 4% Corporate stock1957	M-N M-N	$ \begin{array}{r} 96 & 96^{5_8} \\ 95^{1_2} & 96^{5_8} \end{array} $	9634 Jan '15 9634 9634	4	$95_8 97$ $95_4 97$	Pur money 1st coal 5s1942 F. Chic & Ind C Ry 1st 5s1026 F.	A	92	9734 Feb '13		
4% Corporate stock 1956 New 41/28	M-N M-N	$\begin{array}{r}951_2 & 953_4 \\1047_8 & 105\end{array}$	9538 Jan '15 10478 10178		$95 95^{3}_{4} 103^{7}_{8} 105$	Chic Great West 1st 4s1959 M. Chic Ind & Louisy—Ref 6s 1947	s	$\begin{array}{cccc} & 32^{1}2 \\ \hline 71 & \text{Sale} \\ 115 & 117^{3}4 \end{array}$	7012 71	20	681 ₂ 7384
New 4½s1917 4½% Corporate stock1957	M-N M-N	$\begin{array}{ccc} 1007_8 \ 1011_8 \\ 105 & {\rm Sale} \end{array}$	1011 ₄ Jan '15 105 105		$100_{4}^{3} 101_{4}^{1} 104_{8}^{1} 105$	Refunding gold 5s1947 J . Refunding 4s Series C1917 J	i.	* 75	117 Jan '15 103 ⁵ 8 Mar'14 95 ⁵ 8 Apr '11		117 117
Site and City Securities. N Y City-4/4	M-N M-N	101 Sale $85^{1}2$ 86	8534 Jan '15		$100^{1}_{2} \ 101_{8458} \ 853_{4}$	Registered 1927 Southwestern Div 1921 Joint bonds. See Great North General 4s 1955 Ist consol gold 6s 1935 Ist consol gold 6s 1935 General consol is 5s 1937 Registered 1937 M Registered 1937 Pur money ist coal 5s 1942 Chie & Ind C Ry 1st 5s 1937 Chie Great West 1st 4s 1959 Chie Great West 1st 4s 1956 Chie Ind & Louisv 1st 4s 1966 Chie Ind & Son 50-year 4s 1966 Chie Ind & Son 50-year 4s 1966 Chie Ist & East 1st 4/5s 1969 Chie Ist See To 1973 1 Registered 61980 Gen rei Conv ser 155 2014 Gen rei Conv ser 155 2014 Gen rei Conv ser 155 2014 Gen rei Poor ser 155 2014 Gen rei Son 2014 25-year 4eben 4s Gen rei Son 2014 25-year 4s Gen rei Son 2014 25-year 4s	J		95% Apr 11 86 July'12 90¼ Aug '12		
Canal Improvement 4s1961	M - S J - J	100	1001 ₂ 1001 ₂ 1001 ₈ Jan '15		$\frac{100^{1}2}{100^{1}8} \frac{100^{1}2}{100^{1}8}$	Chic L S & East 1st 41/2s1969 J . Chicago Milwaukee & St Paul	Ď		104 Dec '11		
Canal Improvement 4s1962 Canal Improvement 4s1960 Canal Improvement 414s 1964	J - J	$\begin{array}{cccc} 100 & 100^{1}2 \\ 100 & & \\ 108^{3}4 & \text{Sale} \end{array}$	10038 Jan '15 10018 Jan '15		$\begin{array}{cccc} 100 & 1003_8 \\ 100 & 1001_2 \\ 1001 & 1001_2 \end{array}$	Gen'l gold 4s Series Ae1989 J . Registerede1989 Q .	J	91 Sale *9112	91 91 ⁷ 8 92 ³ 4 July'14	6	88 9178
Highway Improv't 41/28_1963 Virginia funded debt 2-38 1001	M-S	103 ⁵ 4 Sale 108 ¹ 2 108 ⁵ 8	10858 10834 10812 10812 8414 July'14		$\frac{108^{1}4}{108^{1}4}\frac{110}{108^{1}4}$	Gen & ref Ser A 4½s2014 A Gen ref conv ser B 5s2014	0	8912 Sale 10158 Sale	891, 90	38 809	89 90 101 ¹ 8 10278
6s deferred Brown Bros ctfs		5412 56	55 57	63	52 60	Registerede1989 J .	J	7912	80¼ Jan '15 86 June'11		8014 8014
Railroad.	0-1	63 66	661 ₂ Jan '15		64 6612	General $4 \frac{1}{2}$ s Ser Ce1989 J = 25-year deben 4s1934 J = Convertible	J	10112	1011 ₂ Jan '15 893 ₄ 893 ₄		$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
A tch Top & S Fe gen g 4s_1995 Registered 1995	A - 0	94 Sale 8714 9214	94 947 ₈ 92 Jan '15	94	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Chic & L Sup Div g 5s 1932 J -	D	97 Sale 10212	10238 Sep '13	84	9312 9734
Adjustment gold 4sh1995 Registeredh1995	Nov	8512 8614	85 ¹ 2 85 ¹ 2 86 Mar'13	9	8134 8634	Chic & P W 1st g 5s1926 J - Chic & P W 1st g 5s1921 J -	J	10458 10338 Sale	107 June'14 103 ¹ 4 103 ³ 8	146	10134 10338
Stampedh1995 Conv gold 4s1955	M-N	8558 Sale 9458 Sale	85 ⁵ 8 86 94 ⁵ 8 95	8 31	8134 87 9238 9518	Dak & Grt Sou gold 5s1916 J	J	8954 9112 10014	103 ¹⁴ 103 ⁸ s 89 ¹² Jan '15 100 ¹⁴ Jan '15 107 ¹⁴ Jan '15 110 June'13 102 ¹ s Jan '14 101 ⁵ s Jan '14 109 ¹⁴ Mar'14 102 ¹⁵ Julv'14	s4	8814 8912 10014 10014
Conv 4s issue of 19091955 Conv 4s (issue of 1910)1960	J - D J - D	94 9512	9912 May'13 95 9538	17	9238 9578	Far & Sou assum g 6s1924 J	J	11014	1074 Jan 15. 110 June'13.		107 10714
10-year gold 5s1917 East Okla Div 1st g 4s1928	J-D M-S	$ \begin{array}{c} 101_8 \ 101_2 \\ 93_2 \\ 93_2 \end{array} $	101 101 ¹ 8 94 Jan '15	9	$\begin{array}{cccc} 100{}^{1}4 & 101{}^{1}8 \\ 92 & 94 \end{array}$	Wis & Minn Div g 5s1921 J - Wis Vall Div 1st 6s1020 J	i	10258	10158 Jan '15		10158 10158
Short Line 1st 4s gold1958 Cal-Ariz 1st & ref 41/2s1962	J - J M - S	88 Sale 99	887 ₈ 887 ₈ 99 July'14	1	8658 89	Mil & No 1st ext 41/81934 J	D	10012	10212 July'14		
S Fe Pres & Ph 1st g 5s1942 Chic & St Louis 1st 6s1915	M-S M-S	$ \begin{array}{c} 101^{1_2} \\ 100 \\ \dots \end{array} $	$ \begin{array}{cccc} 103 & 103 \\ 100^{1}8 & 100^{1}8 \end{array} $		103 103 100 ¹ 8 100 ¹ 8	Chic & Nor West Ext 4s1886-1926 F Registered 1886-1926 F	A	94 911 ₂	102 ¹ ₂ July'14 92 ¹ ₂ July'14 94 ³ ₂ July'14		9212 9212
50-year unified 4s1959	M-S J-D	9234 Sale 86	91 93 92 ¹ 4 July'14	58	88 93	General gold 3½s1987 M- Registered1987 O	NF	8038 8012	92 ¹ ₂ Jan '15 94 ³ ₈ July'14 80 ¹ ₂ 80 ¹ ₂ 78 ¹ ₂ Jan '14	1	7834 81
Bruns & W 1st gu gold 4s_1938	M-N J - J	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	1051 ₂ June'14 91 Jan '15		91 91	General 4s1987 M- Stamped 4s1987 M-	Ñ	9258 9212 Sale	78 ¹ 2 Jan '14 92 ⁵ 8 Jan '15 92 ¹ 2 92 ¹ 2		8914 9258 89 9212
L & N coll gold 4s01952	J - J M-N	-134 8612 87	8658 87	25	8478 8714	Sinking fund 6s1879-1929 A - Registered1879-1929 A -	0	108			
Railroad. An Arbor 1st g 4s	A - 0 A - 0	$\frac{1163_8}{1033_8} \frac{1061_2}{1061_2}$	115 Dec '14 11058 May'11			Sinking fund 5s1879-1929 A - Registered1879-1929 A -	0	$ \frac{1025_8}{101} $	105 ¹ 2 Dec '13 105 ¹ 2 Dec '13 105 July'14 102 Oct '13 101 Jan '15 101 Dec '12 103 Jan '15		
Balt & Ohio prior 31/28 1918 Registered	J - J	92 9214	98 May'14 92 ¹ ₄ 92 ¹ ₂	19	8918 9212	Debenture 5s1921 A - Registered1921 A -	0	10012	101 Jan '15 101 Dec '12		101 101
Gold 4sh1925 Registeredh1948	A-O	8934 Sale	8812 Jan '15 8912 9018 8712 Jan '15	28		Sinking fund deb 5s1933 M - Registered1933 M -	NN	103			102 103
		861 ₂ Sale	87 ¹ ₂ Jan '15 86 ¹ ₄ 86 ³ ₄ 112 Jan '12	161		Frem Elk & Mo V 1st 6s_1933 A - Man G B & N W 1st 3½s_1941 J -	J	11614	11914 11914 9012 Sep '09	4	11914 11914
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Southw Div 1st gold 31/45_1925 Cent Ohio R 1st c g 41/45_1930 Cl Lor & W con 1st g 55_1930 Monon Biver 1st g 55_1933		90 9014	8934 8934 100 Apr '13	1	8712 9012			11114	106 ¹ 8 Mar'14 113 ¹ 8 Feb '14		
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		$101 \\ 101 \\ 1031_4 $	10534 June'14 10438 May'14			Winona & St P 1st ort 7a 1016 J	7	105 10512	107 ³ 8 May'14 105 105 106 ¹ 4 July'14	17	10234 105
Pitts Clev & Tol 1st g 6s1922 Pitts & West 1st g 4s1917 Stat Isl Ry 1st gu g 41/2s1943		95	113 ¹ 2 Feb '12 96 ³ 4 Mar'14 91 June'12			Registered Pac 6s1917 J -	1	$ 102 1031_4 \\ 1018_4 103 $	100 ¹ 4 July 14 102 ¹ 2 102 ¹ 2 104 ³ 8 Mar'14	ī	10212 10212
Bolivia Ry 1st 5s1927 Buffalo R & P gen g 5s1937	J - J M- S		91 Jule 12			Registered 1000	1.	8414 Sale	8378 8412 87 June'14	15	8134 8412
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Car Clinch & Ohio 1st 30-yr 5s '38	A - O J - D	1	0678 Apr '14 00 July'14			CRIF&NW 1st gu 5s.1921 A - M & St L 1st gu g 7s 1027	0	*95 100	9912 Jan '15 10078 May'14		9912 9912
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Grand Banida Bri 1at a Fa			Minneap St 1st cons g 58 1931				100 37	or 10 .			
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"No price Friday; latest this week. & Due April. « Due May. « Due June. h Due July. k Due Aug. « Due Oct. » Due Nov. « Due Dec. » Option sale. ""German

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New York Bond Record-Continued-Page 2

[VOL. 100.

462	TAGM	L NIOI	UIIC		1 1 1 1 I II	
BONDS N. Y. STOCK EXCHANGE Week Ending Feb. 5	Price Friday Feb. 5	Week's Range or Last Sale	Bond ⁸ Sold	JU10. 1.	N. Y. STOCK EXCHANGE Week Ending Feb. 5	
IT COL DI GIODE	Bia Ask	Low High 10012 Mar'14	No.	Low High	$ \begin{array}{c} \text{St P M \& M (Continued)} \\ \text{Registered} \\ \text{Registered} \\ \text{Registered} \\ \text{Registered} \\ \text{Will \& S F 1st gold 5s 1937 J -J \\ \text{Will \& S F 1st gold 5s 1937 J -J \\ \text{Registered} \\ \text{St P M and Mark 1} \\ \text{Registered} \\ \text{Registered} \\ \text{St P M and Mark 1} \\ \text$	
Cin Ham & Day (Con.)— Cin D & I 1st gug 531941 M-N O Find & Ft W 1st gu 4sg_1923 M-H Cin 1 & W 1st gu g 4s1953 J-J Day & Mich 1st cons 4½s_1931 J-J Ind Dac & W 1st g 551935 J-J		65 J'ly '14			1st guar gold 5s1937 J - J 1051064 Feb 14 Registered1937 J - J 1051044 J'ne'131044 J'ne'13	
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St L Div1st coll tr g 4s1990 M-N Registered1990 M-N	82	83 Dec '14 8214 Mch'14 85 Mch'14	1		Hous Belt & Term 1st gold 4s. 1951 J-J 8918 100 9718 J'ly 'l4 100 11 I llinois Central 1st gold 4s. 1951 J-J	
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$\begin{array}{c} \text{Colorado \& Sol 1st 3 431925 M - M} \\ \text{Refund \& ext 4/51935 M - M} \\ \text{Ft W \& Den C 1st g 6s1921 J - D} \\ \text{Cons & Pas Rivs 1st g 4s1943 A - C} \\ \text{Cuba RR 1st 50-yr 5s g1952 J - J} \\ \text{Del Lack \& Western-} \\ \text{M \& Est st cong u 7s1915 J - D} \\ \text{Deristered} \\ \text{Deristered} \\ \text{1915 J - E} \end{array}$	10034	10034 1007	8 2	10034 101	St Louis Div & term g 3s. 1951 J - J 752 Mch 1 Registered 1951 J - J 80 7712 Sep 13 Gold 3 ½s 1951 J - J 80 Registered 1951 J - J 77 Spring Div 1st g 3½s 1951 J - J 77 Spring Div 1st g 3½s 1951 J - J 77	
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D M & Es 1st con gu 7s.1915 J-L Registered	101 9512 96	100 ³ 4 1007 103 Nov'1 84 Jan'1 107 ¹ 4 107 ¹ 104 ¹ 2 Feb'1 95 ¹ 4 Jan'1 102 ¹ 8 Feb'0 2 108 ³ 8 Mch'1 149 Aug'0	4	9514 9514	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	
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Deny & R Gr 1st con g 4s_1936 J-J Consol gold 4 1/4s1936 J-J	775_8 79 8114 85	$ \begin{array}{c} 2 & 99 & 3 & 1 & 1 \\ 9 & 95 & 1_2 & 95^{\circ} \\ 8 & 45^{\circ} & 84^{\circ} \\ 113^{\circ}_3 & 34n^{\circ}_1 \\ 77^{\circ}_3 & 77^{\circ}_3 \\ 88 & 31^{\circ}_1 y^{\circ}_1 \\ 80 & 3an^{\circ}_1 \\ 47 & 48 \\ 109 & Dec^{\circ}_1 \\ 61^{\circ}_2 & Apr^{\circ}_1 \\ 85 & Mch^{\circ}_{\circ} \\ 86 & 37^{\circ}_1 \\ 60 & 37^{\circ}_1 \\ 90 & Apr^{\circ}_1 \end{array} $	78 18 4	76 78	Registered 1951 J-D	
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4th ext gold 5s1920 A 5th ext gold 4s1928 J- N Y L E & W 1st g fd 7s1920 M-	D 102	11019 J'ne'	14		Ferry gold 4½s1922 M-S9518 9514 May'14 Gold 4%1932 J-D9914 Oct '06	
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Buff N Y & Erie 1st 781916 J- Chic & Erie 1st gold 5s1982 M- Clor & Mahon Val g 5s_1938 J-	$ \begin{array}{c c} 10234 103 \\ N & 10412 103 \\ J & 10118 \end{array} $	12 10414 10414 104101 101 101 101 101 101	$\frac{1}{1}$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Louisiana & Ark 1st g 55 1920 L-D 1111 115 112 Jan '15 110 112	
Long Dock consol g 6s1935 A- Coal & RR 1st cur gu 6s1922 M-	0 119 N 1017 105	12212 May 106 Dec'	$\begin{array}{c} 14 \\ 12 \\ \end{array}$		Unified gold 4s1940 J-J 9378 Sale 9378 9414 38 9112 9414 Registered 1940 J-J 9114 95 J'ne '14	
Cley & Mahon Vai g 5s1938 J- Long Dock consol g 6s1935 A- Coal & RR 1st cur gu 6s1922 M- Dock & Imp 1st ext 5s1943 J- N Y & Green L gu g 5s1946 M- N Y Sus & W 1st ref 5s1947 J- 2d gold 4½s1937 J- General gold 5s1940 F- Terminal 1st gold 5s1940 M- Mid of N J 1st ext 5s1940	J 1017 ₈ 103 N 100 J 90 100	10104 Dec 10312 Aug' 93 J'ly'	12		Registered 1031 1-033 10314 Jan '15 I0314 Jan '15	
2d gold 4 ½s1937 F- General gold 5s1940 F-	A 75 Sa	10014 Dec	06 5]	1 70 75	N O & M 1st gold 6s1930 J-J 1141211338 Jan 15 11338 11338 N O & M 2d gold 6s1930 J-J 107 110 111 Feb 14	
Terminal 1st gold 5s1943 M- Mid of N J 1st ext 5s1940 A-	N 100 103 O 99 D 85 90	- 11112 May			Paducah & Mem div 4s1946 F-A 89 84 Der 14 St Louis Div 1st gold 6s1921 M-S 10714 10712 Jan 15 10614 10712 1080 M-S 61 6938 Sep 12	
Ev & Ind 1st con gu g 6s1926 J- Evans & T H 1st cons 6s1921 J-	J 9512 10	1 100 Dec	14		2d gold 3s	
1st general gold 5s1942 A- Mt Vernon 1st gold 6s1923 A- Sull Co Branch 1st g 5s1930 A-	0 8 0 8	05 J'ne	12	the second second second	Atl Knox & Nor 180 & 95-1031 M-5 10412 106 Jan '14 Hender Bdge 1st s f g 65-1031 M-5 10412 106 Jan '14 Kentucky Cent gold 4s 1987 J-J 8734 9004 86 Jan '15 86 86 L& N & M & M 1stg 4/35 1945 M-5 9914 101 May'14 86 86 L & N & M & M 1stg 4/35 1945 M-5 9914 80 Jan '15 79 80	
$\begin{array}{c} \mbox{Mid of N J ist ext 5s} 1940 \mbox{A}-\mbox{Wilk & Ea ist gu 5s} 1942 \mbox{J}-Ey & Ey &$	D 89 9 J	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	078 10	4 8912 91	Registeredh1952[Q-J06_J]v 14	
Great Northern- Great Northern- GR& O coll trust 4s 1921 J-	J 6	0 62 Apr alc 96 ¹ 4 9	6 ³ 8 1:		N Fla & S 1st gu g 55	
1st & refunding 4 4 s ser A 1961 J	J 100% 58	$\begin{array}{c} \text{alc} & 96^{1}4 & 9\\ \text{le} & 96^{1}4 & 9\\ \text{le} & 100^{3}4 & 10\\ & 96 & \text{J'ne}\\ & 97^{1}4 & \text{May} \end{array}$	614 078	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	 Pens & Ati 1st gu g 051936 F-A S & N Ala con gu g 551936 F-A I 0478101 10178 102 Jan '15 Gen cons gu 50-yr 551963 A-O I 010 10178 102 Jan '15 9012 102 9012 102 	
St Paul M & Man 4s1933 J.		96 J he 9714 May 11712 Jan	13 14	11712 117	Gen cons gu 30-97 05-1945 M-8 83 8312 Mch'14	
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1st consol gold 6s1933 J Reduced to gold 4½s_1933 J Reduced to gold 4½s_1933 J Mont ext 1st gold 4s1937 J Registered1937 J Pacific ext guar 4s £1940 J E Minn Nor Div 1st g 4s1928 J	J -89 -	9258 Mch 95 May 11012 Jan 125 Jine	11		Des M & Ft D 1st gu 4s_1935 J-J 69 60 J'ne 14 Des M & Ft D 1st gu 4s_1938 J-D 86 90 85 Jan '15 84 851	
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Street Railway New Orl Ry & Lt gen 4 1/3 = 1935 J N Y Rys 1st R E & ref 4s 1942 J 0 Y Rys 1st R E & ref 4s 1942 A	-J 78 8	4 81 May 3 7212	'14	17 711- 79	United Rys St L 1st g 4s1934 J - 50 66 694 Dec 14	
N Y Rys 1st R E & ref 4s 1942 J 30-year adj inc 5s	-J 7212 7 -O 55 S	3814 8812 J TY	551 ₄ 1 '14	65 5118 55	Grand Flectric Light	
Portland Ry 1st & ref 5s1930 M Portland Ry Lt & Pow 1st	-N 9918 -	9918 9	99 ¹ 8	3 9918 99	Gas and Electric Linear 1947 J-D 101 10119 May'14 Atlanta G L Co. 1st g 5s1945 M-N 104 Sale 1044 10419 13 103 1044 Bkivn U Gas 1st cong 5s1945 M-N 104 Sale 104 10419 13 103 1044	
Portland Gen Elec 1st 5s_1935 J	-N 963	98 Nov	14		Buffalo Gas 1st g 5s 1947 A-O Buffalo Gas 1st g 5s 1932 J-J Columbus Gas 1st g 5s 1932 J-J Lil34 Sale 1134 114 322 1095 115 ⁵	
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St Paul City Cab cons g 58-1937 J Third Ave 1st ref 4s	-O 7912 S -J 10612 1	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	8018 0612 9634		$ \begin{array}{c} \begin{array}{c} 31_2 \\ \text{Bet Edison 1st coll tr 5s1933 J-J} \\ 1021_4 \\ \text{Eq G L N Y 1st cong 5s1932 M-S} \\ 1021_8 \\ \text{Cong 5s1932 M-S} \\ 1021_8 \\ Cong 5s1$	
Tri-City Ry & Lt 1st sf 5s-1923 A Undergr of London 4 ½ s1933 J	-0 9634 -7 72 -	973 ₈ 9634 94 9612 J'ly 8712 J'ly 84 Oct	14 -		Atanka G. D. Ch. Roy 58: 1945 M-N 104 Sale 104 1041 13 103 1041 Buffalo Gas 1st g 58: 1947 A-O 54 J'ne '13 103 1041 Buffalo Gas 1st g 58: 1947 A-O 54 J'ne '13 103 1041 Columbus Gas 1st g 58: 1932 J-J 1334 Sale 1134 114 322 10958 1155 Consol Gas conv 6s when issued 1134 9838 108 1134 114 322 10958 1155 Detroit Citty Gas g 55: 1123 J-J 9838 1082 9658 802 958 802 10218 10212 10218 10212 10218 10212 10218 10219 121 10158 10212 10218 10212 1021 121 10158 10212 10212 1021 1015 1021 1021 1021 1021 1021 1021 1021 1021 1021 1021 1021 1021 1021 1021 1021 1015 1021 1015 1021 1021 1021 1021 1021 1021 1021 1021	
Union Elev (Chic) 1st g 5s_1549 A	-N	65 71 J'n	e'13		 Hudson Co Gas Ist g 5s 1922 A-O H Kan City (Mo) Gas Ist g 5s 1922 A-O d Due April, h Due July, k Due Aug, o Due Oct, o Option sale. 	
*No price Friday: latest oid and as	ked this we	ek a Due	lao	; Due Feb	e Due April, a Due tatt	

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New York Bond Record-Continued-Page 3

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	BONDS STOCK EXCHANGE Week Ending Feb. 5	Interes. Period	Price Friday Feb. 5	Week's Range of Last Sale	Bonds Sold	Range Since Jan. 1,	N. Y. STOCK EXCHANGE Week Ending Feb. 5	Bonds Sold	Range Sinc. Jan. 1.
M StP 1st C M 3 Missis	& SSM cong 4sintgu 1938 blic Termisf4s1941 S & A 1stg 4sintgu_1926 sippiCentral1st5s1949 an & Tex 1stgold 4s1990	T . 1	93 Sale	93 93 97 ¹ 4 J'ne 12 96 Nov'13	2	Low High 90 93	N Y N H & Hartford (Con.)- Cent New Eng 1st zu 4s_1961 J-J Btd Ask Low Hub Houstonic Line 1961 J-J 8018 81 Mch'14	No.	Low High 68 7018
1st e 1st &	refund 4s2004	M-N M-S	81 Sale 57 ³ 4 95 51 ¹ 4 *71 ¹ 4	91 J'ly '14 7978 81 57 ¹ 2 58 89 Jan '15 47 Jan '15 70 70 ¹ 4		$\begin{array}{cccc} 75 & 81 \\ 53 & 58 \\ 89 & 89 \\ 49 & 49^{1}_{4} \\ 69^{1}_{2} & 70^{1}_{4} \end{array}$	N Y W check B 15 ser 14 3/28 '46 J -J 68 6812 68 69 N H & Derby cons cy 5s. 1918 M-N 100 107 Aug 09 New England cons 5s 1945 J -J 9912 Mch '12 Providence Secur deb 4: 1945 J -J 9912 Mch '12 Providence Secur deb 4: 1957 M-N 58 70 60 May 14 Registered \$5,000 only -01992 M-8 8112 8212 8018 8112 Registered \$5,000 only -01992 M-8		80 8112
St Lo Dais Kan Mo I M K	Duis Div 1st ref g 4s_2001 & Wa 1st gu g 5s_1940 C & Pac 1st g 4s_1940 (& E 1st gu g 5s_1942 & Ok 1st gu g 5s_1942	A-0 M-N F-A A-0	90 92 100	78 ¹ 4 Apr '13 99 ³ 4 Dec '13 78 J'ly '14 104 Apr '14 88 88	and the second		Norfolk Son 1st& ref A 55 1961 F-A - 0.9 25016 7052 7516 Norf& Son 1st gold 55 - 1961 F-A - 0.9 4 J ne 14 Norf& West gen gold 55 - 1961 M-N 1012 102 Jan 15 Norf& West gen gold 65 - 1981 M-N 119 120 116 Dec 14	i	75 ¹ 2 75 ¹ 2 101 ¹ 2 102
M K Sher Texa Missor	& T of T 1st gu g 5s_1942 Sh & So 1st gu g 5s_1942 s & Okla 1st gu g 5s_1942 iri Pac 1st cons g 6s_1920	M-S J-D M-S M-N 1	83 90 86 90 101 Sale	85 Jan '15 96 May'13 99 ¹ 2 Jan '14 101 101 ¹ 4		88 88 80 85 99 ³ 4 101 ¹ 2	Improvement & extg 0s. 1934 F-A 11834 123 Jan 13 New River 1stgold 6s. 1932 A-O 11612 120 J1y 14 N & W Ry 1stcons g 4s. 1996 A-O 934 Sale 934 Registered 1996 A-O 934 Sale 934 Div 11 st. 1& zen g 4s. 1946 A-O		92 94
1 St Co Reg 1 St Co Reg 40-ye	$\begin{array}{llllllllllllllllllllllllllllllllllll$	M-S F-A F-A M-S	921 ₈ 95 86 89 44 Sale	94 Jan '15 97 May'12 90 Jan '15 4378 4412		8934 95 90 9012 3734 4912	$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	8 1 71 1 4	$\begin{array}{r} 87^{1}{}_{2} & 88^{1}{}_{2} \\ 101^{1}{}_{2} & 102 \\ 99^{3}{}_{4} & 99^{3}{}_{4} \\ 101^{1}{}_{2} & 103 \\ 89^{3}{}_{4} & 90 \end{array}$
1st & 3d 7s Cent Cent	ref conv 5s1959 extended at 4 %1938 Br Ry 1st gu g 4s1918 Br U P 1st g 4s1948 S* C V A 154555	M-S M-N F-A	431 ₂ Sale	4178 4312 78 Jan '15 8878 May'14 7712 Dec '13 110 Mch'05	9	38 47 78 78	C C & T 1st guar gold 5s. 1922 J-7 1012 1054 Jan '13 Scio V & N E 1st gg 4s. 1939 M-N 8912 941 J'ly '14 Northern Pacific prior ig 4s 1997 O-J 92 sale 92 92 Registered 1997 O-J 90 914 88% Jan '15 General lien gold 3s. 2047 Q-F 632 sale 632 644	80	8918 9318 8834 8878
Pac I 2d o StL Gen	t of Mo 1st ext g 4s. 1938 extended gold 5s1938 Ir M&S gen con g 5s.1931 I con stamp gu g 5s1931 fied & ref gold 4s1929 avistared	F-A J-J A-O 1 A-O	87 90 96 100 Sale	8678 Jan '15 9712 J'ly '14 9912 100 102 J'ly '14 7014 7014 80% Oct '12		8678 8678 9734 10112	Begistered 2047 OFF 63's Sale 63's Sal	. i	6212 6212 10912 10912
Verd Mob &	Dicia & rei gold 4s	J-J M-N J-D 1	70	671a Jan '15		637_8 71 671_2 673_4	St Paul & D. luth 1st 5s. 1931 JF-A. 101 107 Jan 15 2d 5s. 1617 A. 001	1	10014 10014
Ist ex Gene Mont St Lo St L	tension gold 6s h1927 ral gold 4s1938 gom Div 1st g 5s1937 vals Div 5s1937 vals Chr 5s1931 ville Ch & St.L. 1st 5s 1928 sper Branch 1st go 51923 M W & Al1805s1917 2 Branch 1st 6s	Q-J 1 M-S F-A 1 J-D - J-J		9212 Dec '13 11612 J'ly '14 11212 Apr '14 75 Jan '15 10414 J'ly '14 95 Dec '13 87 Jan '15		75 75	Pacific Coast Co 1st g 5s_1946 J-D 5978 100 9814 Jan '15 ennsylv RR 1st g 4s_1946 J-D 5978 100 9814 Jan '15	5	831 ₂ 86 98 981 ₄
Nash McM T&J	ville Ch & St. L 1st 5s 1928 sper Branch 1st g 6s1923 M W & Al 1st 6s1917 P Branch 1st 6s1917	A-0 1 J-J 1 J-J 1 J-J 1	013	87 Jan '15 105 ³ 8 Jan '15 111 Jan '13 103 ³ 4 Jan '14 113 J'ly '04 58 J'ne '14		87 87 1041 ₂ 1053 ₈	Consol gold 5s. 1919 M-S 1011 102 May 14 Consol gold 4s. 1943 M-N %93z 98 Jan '15 Convertible gold 3½z .0115 J -D 100 Sale 100 100 Registered	232	98 98 ¹ 2 99 ³ 8 100 97 98 ³ 4
Guar Nat of 1st co N O M	M & & Al 150651917 ^P Branch 1st 6s1917 ^r sof Mex pr lien 4 ½ s 1957 anteed general 4s1977 Mex prior lien 4 ½ s.1926 onsol 4s	A-0 J-J J-J	35 38	77 Feb '13 9678 Feb '13 50 Apr '14 35 35		3114 35	Alleg Valgen guarg 4s1942 M-S 9314 9514 94 Jan 15. D R R & B'ge 1st gu 4s g '36 F-A 921291 Mch'14. Phila Balt & W 1st g 4s1943 M-N 979918 J'19 '13. Sod Bay & Sou 1st g 5s2924 J-J		94 94
New O N Y Co Re Debe	$\begin{array}{llllllllllllllllllllllllllllllllllll$	A-0 10 J-J - J-J - J-J -	$\begin{array}{c ccccc} 00 & 104 \\ \hline 80^{1}8 & 80^{1}2 \\ \hline 86^{3}4 & 80^{1}2 \\ \hline 86^{3}4 & 8^{3}1e \end{array}$	101 J'ne '14 7912 May '13 80 8012 7814 Jan '15 8612 8634	40	$\begin{array}{c} 79 & 813_4 \\ 781_4 & 781_4 \\ 86 & 88 \end{array}$	Registered 1921 J-J 9918 1012 99 Dec '14.	1 1	10014 10218
Re Lake Re J J	gistered1934 Shore coll g 3 ½s1998 gistered1998 P M & Co ctfs of dep	M-N *- F-A F-A *-	87 75 75	86 ¹ 2 86 ³ 4 89 ⁷ 8 J'ne'14 73 ³ 8 75 76 ¹ 2 J'ne'14 79 Dec'14		73 75	$ \begin{array}{c} Guar 3 \frac{1}{2} s \ coll \ trust \ reg. \ 1037 \ M-S \\ Guar 3 \frac{1}{2} s \ coll \ trust \ ser \ B. \ 1941 \ F-A \\ Trust \ Co \ ctfs \ gu \ g \ 3 \frac{1}{2} s \\ Trust \ Co \ ctfs \ gu \ g \ 3 \frac{1}{2} s \\ Guar \ 3 \frac{1}{2} s \ trust \ ctfs \ O \ 1942 \ J-D \\ Guar \ 3 \frac{1}{2} s \ trust \ ctfs \ O \ 1942 \ J-D \\ S \ 3 \ s5 \\ May \ 14 \\ Guar \ 15 \frac{2}{2} s \ trust \ ctfs \ O \ 1942 \ J-D \\ S \ 3 \ s5 \\ May \ 14 \\ Guar \ 15 \frac{2}{2} s \ trust \ ctfs \ O \ 1942 \ J-D \\ S \ 3 \ s5 \\ May \ 14 \\ Guar \ 15 \frac{2}{2} s \ year \ g \ 4s \\ S \ 1942 \ M-N \\ S \ 3 \ star \ 1942 \ M-N \\ S \ 3 \ star \ 1942 \ M-N \\ S \ 3 \ star \ 1942 \ M-N \\ S \ 1942 \ M-N \ 1942 \ M-N \\ S \ 1942 \ M-N \ 19$		
Re Beech Re 2d s	$0 \text{ cmt con goid } 3\frac{1}{2}\text{ s. } 1998$ 0 Creek 1st gu g 4 s. 1936 0 gistered	F-A J-J J-J J-J	$\begin{array}{cccc} 69 & 73 \\ & 741_2 \\ 901_4 & \\ 881_2 & \end{array}$	70 Jan '15 75 J'ne'14 95 ¹ 4 Apr '14 99 May'11		68 ¹ 4 70	Guar 15-25-year g 4s. 1031 A-O 93 9312 9412 Cin Leb & Norgu 4sg 1942 M-N 9312 Apr '14 Cl & Mar 1st gu g 4 ½ s ser A 1942 J-J 10012 10012 10018 NOV'13 Series B gu g 4 ½ s ser A 1942 J-J 10012 10012 10015 NOV'13	2	9212 9412
Beech Carta Gouv Moh	$gistered_{1} 1936$ $1 Cr Ext 1st g 3 \frac{1}{2}s_{-}b1951\frac{1}{2} Ad 1st gu g 4s_{-}1981\frac{1}{2} Oswe 1st gu g 5s_{-}1942\frac{1}{2} Mal 1st gu g 4s_{-}1001$	J-J . A-0 . J-D . J-D .	0414	88 Oct '12 95 ¹ 2 J'ne '14			Cl & P gen gu g 4 ½ s ser A 1942 J - J 10012 1013 NOV '13 Series B 1942 A-O 10012 1013 NOV '13 Series C 3 ½ s 1942 A-O 10012 1013 NOV '13 Series C 3 ½ s 1942 A-O 842 914 Feb '12 Series C 3 ½ s 1942 A-O 842 914 Feb '12 Series D 3 ½ s 1943 M-N 823 904 Oct '12 Series D 3 ½ s 1950 F-A 8214 844 Dec '13 Erie & Pitts gu g 3 ½ s B 1940 J - J 84 864 May '14		
NJJ NY& Reg. NY& NY&	$\begin{array}{c} \& \ 0 \ \text{swellstgug} \ 5_{25-1} \ 1942 \\ \& \ \ \text{Mal 1stgug} \ 4_{25-1} \ 1942 \\ \& \ \ \text{Mal 1stgug} \ 4_{25-1} \ 1942 \\ \& \ \ \text{Mal 1stgug} \ 4_{25-1} \ 1942 \\ \& \ \ \text{Mal 1stgug} \ 4_{25-2} \ 2000 \\ \vdots \ \ \text{Stered} \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$	F-A W-N W-N A-O		86 Jan '15 871 ₂ Dec '12 1017 ₈ Jan '15 92 Oct '13		86 86	Berles D 3/35 11500 F-A 824 84/8 DeC '13. Erie & Pitts gu g 3 ½ s B 1940 J - J 84 8614 May'14 Series C 1940 J - J 84 9018 J'ly '12. Gr R & I ex 1st gu g 3 ½ s B 1941 J - J 97 100 100 Pitts Y & Ash 1st cons 5s. 1927 M-N 10184 101 May 10. 100 100 Tol W V & O gu 4 ½ s A 1933 J - J 975a 99 J'ly '14. 981a J'ne'14.	1	00 100
Nor & Pine (R W & Oswe R W &	Mont 1st gu g 5s. -1916 Oreek reg guar 6s. -1932 & O con 1st ext 5s. $-h1922$ & R 2d gu g 5s. $-e1915$	A-0 J-D A-0 10 F-A		16 Feb '14 10134 Jan '15 10018 Jan '15		10134 10134 10018 10018	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	28 13 1 1	$\begin{array}{c} 99 & 101^{1}_{2} \\ 99^{1}_{2} & 101^{1}_{2} \\ 01^{1}_{2} & 101^{1}_{2} \end{array}$
Rutla Og & Rut- St La	nd 1st con g 41/3 1918 L Cham 1st gu 4s g 1948 Canad 1st gu g 4s 1949 wr & Adir 1st g 5s 1996	J-J -J	701_2 75	04 J'ne'10 90 Apr '13 80 Sep '13 92 J ne'09 08 Sep '12 119 ¹ 2 Mch'12 96 97			Series F gu 4s gur 1943 NI-N 933 94 3 nc 14 Series F gu 4s g. 1943 F-A * 92 92 3 nc 14 Series G 4s guar 1953 J-D 935 92 3 nc 14 C St L & P 1st con g 5s. 1932 A-O 1928 9712 Jan 13 Peo & Del 11st con g 5s. 1932 A-O 1928 10612 May 14		
Utica Lake Regi Deb	bid os1096 & Blk Riv gu g 4s1922 Shore gold 3½s1997 stered1997 enture gold 4s1928	I-D	83	8314 Dec '14	11	96 97	2d gold 4 ½s		
25-y Re Ka A Malt Pitte	vrk Adir 1stg 5s1946 lold 0s	A-N 9 A-N		9178 J ne 14		90 ³ 4 93 90 92 ¹ 4	Int & P M g 6s 1020 A-O 89 85 Dec '14 Ist consol gcld 5s 1039 M-N 68 65 J'ly '14 Pt Huron Div 1st g 5s 1039 M-O 6512 7012 75 Apr '14 Sag Tus & H 1st gu g 4s 1031 F-A 6512 7012 75 Apr '14 Philippine Ry 1st 30-yr s f 4s '37 J-J 60 165 May '14		
Pitts I 2d gu McF Michi	McK & Y 1stgu 6s. 1932 Jaranteed 6s	I-J 11 I-J 11 I-J 10 I-S 10		07 ¹⁴ Apr '14 03 Jan '15 30 ¹⁸ Jan '09 23 ¹⁴ Mch '12 05 ¹⁴ J 'ne'14		103 103	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	25	$\begin{array}{c} 923_4 & 947_8 \\ 913_4 & 921_2 \\ 91 & 911_2 \end{array}$
	gistered 1931 vistered 1940 xistered 1940 x S 1st gold 3½s 1951 x S 1st gold 3½s 1051 x ar debenture 4s 1929 hic& StL 1st g 4s 1937 stered 1937	2-M 10 1-J 8 1-J	01 1 85 1 197.	0312 May 14 98 Apr 12 87 Feb 14 90 J'ne 08 7978 Jan 15		7978 7978	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	i	$\begin{array}{cccc} 91 & 91^{1}_{2} \\ \hline \\ 06^{1}_{2} & 107^{1}_{2} \\ 99 & 99^{3}_{4} \end{array}$
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Regining the second sec	hick StL 1stg 4s. 1037 stered 1037 hore 1st 4s guar 2361 stered 2361 ent Lines eq tr 4 $\frac{1}{5}$ s 1022 ent Lines eq tr 4 $\frac{1}{5}$ s 1022 mect 1st gu 4 $\frac{1}{5}$ s 1025 tw Haven & Hartl onv deben 4s. 1955 Dav 4s. 1956	-J 8	9512	8834 8834 0012 J'ly '11	3	8834 8934	Bottal w 186 g 581947 A-O 93 Dec '13 Refiniting g 481951 J-J 66 Sale Trust Co ctfs of deposit	18 6	
Non-co Convo Convo Harler	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	-J 7 I-N 7 I-J 6: I-J 10	2 1 73 3 ¹ 2 Sale 5 Sale	72 Jan '15 - 72 Jan '15 - 53 ¹ 2 63 ¹ 2 05 105 ⁷ 8 99 ¹ 4 Nov'12 99 ¹ 2 J'ne'12 -	2 28 1	$\begin{array}{cccc} 72 & 72 \\ 72 & 72 \\ 63^{12} & 64 \\ 03 & 106 \end{array}$	2d g 4s inc bond ctfs1989 M-N 7812 Sale 7812 80 Consol rold rold ctfs1989 J-J70 60 Dec 14	9 7	6134 66 07 10934 591 7312 75 80
Gae	and El	1	MIS	CELLANEC	ous 	BONDS-	Continued on Nex Parre.	6 6	30 61.
Purcha Conve Ed E i	0 L L & P g 5s1937 A ise money 6s1997 A rtible deb 6s1925 W Ill Bkn 1st con g 4s_1939	-0 10 -0 11 -8 11 -J 8	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	10 1	0234 103	Gas and Electric Light Hermitian Hermitian <td>1 11 8 10</td> <td>$\begin{array}{cccccccccccccccccccccccccccccccccccc$</td>	1 11 8 10	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
Milwaul Newark N Y G F Purcha	L of St L 1st g 5s.=1010 d ext 1st g 5s.=-1034 A cee Gas L 1st 4s.=-1027 M Con Gas g 5s.=-1048 y L H & P g 5s.=-1048 y se money g 4s.=049 f H II st cong 5s 1930 p 1L & P 1st cong 5s 1930 p ich Gas 1st g 5s.=-1921 M	-N 9	8 9812 9 11: Sale 9	98 9812 11e 9118	17	$\begin{array}{c} 00^{14} & 101 \\ 97 & 98^{12} \\ 90^{18} & 91^{18} \\ 01^{14} & 103^{12} \\ \end{array}$			
Pacific C	& ElCoColC & E	-A 84 -J 104 -A 99 -N *85	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	84 84 ⁵ 8 99 J'ly '14 - 91 Feb '14 - 92 ¹ 2 J'ly '09 -			$\begin{array}{cccccccccccccccccccccccccccccccccccc$	8	812 8812
	nifying & ref 5s1937 M & Lt1st& ref 20-yr	-N 92	28, 93 9	234 9278	15 9	91 9314	Rof & ant L & P 1st g 5s_1932 M-S 10012 101 101 101	1 10	1 101

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New York Bond Record-Concluded--Page 4

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464		ew ro	DLK PO	nu	Record	I-ConcludedPage 4 [vol. 100.
BONDS N. Y. STOCK EXCHANGE Week Ending Feb. 5	Inter est	Price Triday Teb. 5	Week's Range or Last Sale	Bonds Sold	Jan. 1.	N. Y. STOCK EXCHANGE Triday Range or Stoce State
8 A & A Pass 1st gu g 4s 1943 8 F & N P 1st sink : g 5s 1919 25 bend bit line g 4s 1950	J-J Bid J-J 77 A-0 80		ow High 79 Jan '15 04 Oct '09 75 Dec '14		Low High 7814 80	Wabash (Concluded)— Btd Ask Low High No. Low High Equit Trust Co stfs
Seaboard Air Line g 4s1950 Gold 4s stamped1950 Registered1950 Adjustment 5s1940	A-0 80 A-0 F-A 67 A-0 60	0 831_2 8 71 ₄ Sale (831_2 831_2 663_4 691_2	10	64 7134 66 66	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
S F& N P 1st sink ig 5s1919 Seaboard Air Line g 4s1950 Gold 4s stamped1950 Registered 1950 Adjustment 5s	M-S 80 J-J 8 J-J 10		66 66 82 Jan '15 85 ¹ 8 Mch'14 03 ¹ 4 Jan '13 04 Nov'12		81 82	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Fia Cent & Pen 1st g 551910 1st land gr ext g 551930 Consoigold 551933 Ga & Ala Ry 1st con 5s01945 Ga Car & No 1st gu g 551920 Seab & Roa 1st 551926 Seathern Pacific Co-	J-J 10 J-J 10 J-J 10 J-J 10	$ \begin{array}{ccccccccccccccccccccccccccccccccc$	00 Dec '14 01 ¹ ₂ Jan '15 00 ¹ ₂ Jan '15 005° Dec 14		100 ¹ 2 101 ³ 4 100 ¹ 2 100 ¹ 2	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
	1	434 Sale	84 ³ 4 85 90 Feb '14 817 ₆ 83	4	8312 8614 8012 8334	Gen gold 4s1943 A-O 78 80 78'2 3an 15 78'2 78'2 78'2 78'2 78'2 78'2 78'2 78'2
20-year conv 4s1324 20-year conv 5s1934 Cent Pac 1st ref gu g 4s1949 Registered1949	J-D 9 F-A 8 F-A	7 ³ 4 Sale 8 Sale	97 ¹ 4 99 ¹ , 88 88 ⁵ ; 94 ¹ ₂ J'ly '12 88 ⁵ ₈ Jan '15 87 87 02 ¹ ₂ Dec '14 02 ³ ₂ Apr '14	538 78 82	$\begin{array}{cccc} 96 & 99^{3} \\ 86^{1} \\ 86^{1} \\ 90 \\ \hline \\ 87^{1} \\ 2 & 88^{5} \\ 8\end{array}$	Wheeling & L E 1st g 5s 1926 J - 2 35.2 102 35.2 102
Gold 4s (Cent Pac coll) - A1940 RegisteredK1940 20-year conv 4s1932 20-year conv 4s1934 Oent Pac 1st ref gu q 4s1944 Mort guar gold 3/4s1944 Mort guar gold 3/4sK1926 Through St L 1st gu 4s_1946 G H & S A M & P 1st 5s_1933 Gila V G & N 1st gu g 5s_1922 Hous E & V T 1st g 5s_1933 1st guar 5s red193	A-0 8 M-N 10 M-N 10	37 Sale 321_2 1 1_1 1_2	87 87 02 ¹ 2 Dec '14 02 ³ 4 Apr '14 03 Jan '14	1	87 87	$\begin{array}{c} 20\text{-year equip s 75s_1926} 0^{-1} \\ \text{Winston-Salem $\$$ 1 \text{s}1 \text{s}4s_1 1960} 0^{-1} \\ \text{WiscOnt 50-yr 1 \text{s}t gen 4s_1940} 0^{-1} \\ \text{Sup&Dul div $\&$ term 1 \text{s}t 4s$ '36 M-N} \\ \end{array} \\ \begin{array}{c} 88 \\ 87 \\ 89 \\ 851_4 \\ 841_2 \\ $
Gila V G & N 1st gt g 53-185- Hous E & V T 1st g 53-185- 1st guar 5s red	M-N 9 J-J 10 A-O 9		02 ³ / ₂ Dec 14 02 ³ / ₄ Apr '14 03 Jan '14 04 ¹ / ₂ J'1y '14 09 J'ne'14 95 ¹ / ₂ Jan '14			
A & N W 1st gu g 5s1941 Morgan's La & T 1st 7s1918 1st gold 6s192	J-J 10 A-0 J-J 10	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	03 Mch'14 107 ¹ 2 J'ly '14 106 ¹ 4 J'ly '14 112 Feb '07	1		America Securities $f(5s, 1926) = -1925$ America Securities $f(5s, 1926) = 925 = 94$ America Securities $f(5s, 1926) = 7625$ America Securities $f(5s, 1926) = 7625$
Ore & Callst guar g 55-192 So Pac of Cal—Gu g 55-193 So Pac Coast 1st gu 4s g-193 So Pac Coast 1st gu 4s g-193	J-J 10 M-N 10 J-J 9 A-O 8	01 Sale 1 01 1 00	10078 1011 10112 Nov 11 9112 Sep '11 8258 825		8214 8258	Am Spirits Mfg 951015 M-S Am Thread 1st col tr 4s1919 J-J Am Tobacco 40-yr g 6s1944 A-O Registered1944 A-O
Tex & N O con gold 55-194 So Pac RR 1st ref 4s1956 Southern	J-J 8 J-J 10	97 36 ³ 4 Sale 00 ¹ 4 Sale 1 100 ¹ 4 1	96 Apr '14 8634 867 10018 1001	4 8 83 2 42	$\begin{array}{c} 84^{1}_{4} & 89 \\ 98^{1}_{2} & 101 \end{array}$	Gold 4s1951 F-A 97 98 J 'ne'14 Registered1951 F-A 98 J 'ne'14 601a -21 601a 621a
Develop & gen 4s Ser A_1956 Mob & Ohio coll tr g 4s_1933 Mem Div 1st g 4 ½-5s_1993	A-0 6 M-S 7 J-J 9	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	66 ³ 4 68 ¹ 74 Jan '1 100 Dec '1 86 ¹ 9 J'ly '1	8 35 5 4		$ \begin{array}{c} \text{Bath Steel 1st exts f 5s 1926 [J-1] 100 & \text{Sale } 99^{7} & 100 & 43 & 93^{1} \pm 100 \\ \text{Ist & ref 5s guar A 1942 M-N } & 88^{3} 83^{1} \text{sale } 87^{1} \text{s} & 88^{3} \text{s} 152 & 85^{1} \text{s} 88^{3} \text{s} \\ \text{Cent Leather 20-year g 5s. 1925 A-O } 99^{1} \text{s} \text{Sale } 99^{9} 99^{1} \text{s} \\ \text{Consol Tobacco g 4s 1951 F-A } 90 & & 97^{2} \text{J} 4^{1} \text{J} \text{an 15} \\ Corn Prod Ref s f 5s$
Ala Cen R 1st g 4s1913 Ala Gt Sou 1st cons A 5s1943 Atl & Danv 1st g 4s1944	J-J 10 J-D 9 J-J 8	$\begin{array}{c} 0.21_8 \\ 0.5 \\ 0.5 \\ 0.5 \\ 0.5 \\ 0.61_2 \end{array} $	104 ³ 4 J'ne'1 99 ³ 4 May'1 85 ¹ 8 Jan'1 82 ¹ 4 Feb'1	4	8518 8518	Corn Prod Ref s f g 5s1031M-N 97 Sale 97 97 3 943, 97 1st 25-year s f 5s1034M-N 944 Sale 944 Sale 944 Sale 944 Sale 93 943, 97 Cuban-Amer Sugar coll tr 6s 1918 A-O 94 95 913, Dec' 14 93 943, 95 Distil Sec Cor conv 1st g 5s.1927 A-O 53 Sale 53 534, 22 5112 56 E J du Pont Powder 41/s 1936 J-D 88 Sale 845 845 845
Atl& Yad 1st g guar 4s_194 Col & Greenv 1st 6s191 E T Ya & Ga Div g 5s195 Con 1st cold 5s	A-0 J-J 10 J-J 10 M-N 10	001_4	75 ³ 4 Dec '1 100 ³ 8 J'ly '1 106 J'ne '1 103 ¹ 2 Jan '1	4	10312 10312	E I du Pont Powder 4 $\frac{1}{2}$ s. 1936 J-D 88 Sale 84 $\frac{7}{8}$ 83 $\frac{1}{2}$ 114 84 88 $\frac{1}{14}$ 84 88 $\frac{1}{4}$ 96 meral Baking 1st 25-yr 6s. 1956 J-D 73 79 79 J'ly '14
E Ten reor lien g 55193 Ga Midland 1st 35194 Ga Pac Ry 1st g 65192 Knor & Ohio 1st g 65192	M-S A-O J-J 10 J-J 10	08 1 0718 0658	10312 J'ly '1 6412 May'1 10612 Jan '1 11018 May'1	4	106 10612	$ \begin{array}{c} \text{Gen'1 Motors 1st lien 6s_1913} \text{A-O} & \text{Is1A-O} & Is$
Mob & Bir prior lien g 5s_194 Mortgage gold 4s194 Rich & Dan con g 6s191 Deb 5s starmed192	J-J 10 J-J 10 J-J 10 7 A-O -	$ \begin{array}{cccc} 00^{1_2} & & \\ 70 & 84^{1_2} \\ 01 & & \\ \hline \end{array} $	105 ¹ ₂ Nov 1 79 Mch'1 100 ⁷ ₈ J'ly '1 103 ¹ ₄ Feb '1	2		$ \begin{array}{c c c c c c c c c c c c c c c c c c c $
$\begin{array}{c} Mem Div 1st g 4 $ $ $ $ $ $ $ $ $ $ $ $ $ $ $ $ $ $$	8 M-N 10 8 M-N 10 6 M-S 11 1 M-S 1	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	73 Sep 1 100 Jan '1 112 Oct '0 10334 Nov'1	2 5 2 	100 100	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$
Series E 5s193 Series F 5s193 General 5s193 Va & So'w'n 1st gu 5s200	6 M-S 1 1 M-S 1 6 M-N 1 3 J-J 1	$ \begin{array}{c} 01 \\ 02^{5}8 \\ 00 \\ \hline \end{array} $	104 Mch 1 102 Jan 1 1001 ₄ Jan 1	13	$-\frac{102}{100^{1}4}\frac{102}{100^{1}4}$	5s. 1051 F-A 1052 547 107-8 1010 102 Mexican Petrol Ltd cnv 6s A. 21 A - 0 98'8 98'4 25 96'4 98'4 Ist lien & ref 6s series C. 1921 A - 0 96'8 97' 2 95' 97'4 Net Frame & Strong Let Se 1929 1929 93 93'4 2 92'4 93'4 2 92'4 93'4 2 92'4 93'4 2 93'4 2 93'4 2 93'4 2 93'4 2 93'4 2 93'4 2 93'4 2 93'4 2 93'4 2 93'4 2 93'4 2 93'4 2 93'4 2 93'4 2 93'4 3
1st cons 50-year 5s193 W O & W 1st cy gu 4s192 West N C 1st con g 6s191 spokane Internat 1st g 5s195	4 F-A 4 J-J - 5 J-J -	88 98 96	92 J'ne' 100 ¹ 4 May' 96 ¹ 2 J'ne'	$ \begin{array}{c} 13 \\ 14 \\ 14 \\ 14 \\ 14 \\ 14 \end{array} $	102 102	Nat Starch 20-yr deb 5s 1030 J - J 83 84 ² 4 J'ly '14 National Tube 1st 5s 1952 M-N 96 ³ 4 99 ³ 8 99 ³ 8 99 ³ 8 5 98 99 ⁷ 8 N Y Air Brake 1st conv 6s.1928 M-N 92 94 Jan '15 94 94 Railway Steel Spring-
Spokane Internat 1st g 5s_195 Ter A of St L 1st g 41/s_195 1st con gold 5s_1894-194 Gen refund s f g 4s_196 St L M Bge Ter gu ; 5s_195			102 Jan' 88 ¹ 4 May' 102 J'ne' 0530 95	15 14 14	2 05 06	Inter-ocean P 1st sf 5s. 1931 A-O 91 92 92 1 92 93 Repub I & S 1st & col tr 5s. 1934 A-O - - - 104 J'ly 'l4 - <
Gen refund s f g 4s1894-189 Gen refund s f g 4s196 St L M Bge Ter gu ; 5s197 Fex & Pac 1st g1d 5s200 2d gold inc 5s	0 Mch 1 J-J 0 F-A				$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	THE TOARS CO COLY GOD US TOOL S TO THE TO TH
Western Div 1st g 5s19 General gold 5s19 Kan & M 1st gu g 4s19	5 A-O 1 5 J-D - 0 A-O	85 ¹ 4 95 ⁵ 8	101 Aug 101 ¹ ₂ Apr 87 ¹ ₄ J'ne' 96 96	13	-	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
W Min W & N W 1st gu 32_19 Tol & O C 1st g 5519 Western Div 1st g 5519 General gold 5519 Kan & M 1st gu g 4319 2d 20-year 55	7 J-J 5 J-J 0 A-O	$\begin{array}{cccc} 66 & 68 \\ 76 & \mathrm{Sale} \\ 47^{1}_2 & 49 \\ & 39 \end{array}$	66 Jan' 76 76 47 ¹ 2 49 43 J'ne'	15	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	S f 10-60-yr 5s [reg01963 M-N 101/8 Sate 101/8 0193 101/8 01994 102/4 Va-Car Chem 1st 15-yr 5s. 1923 J-D 94 95 95 95/12 4 90 95/2 West Electric 1st 5s Dec 1922 J-J 101/2 Sate 101/2 101/2 101/2 101/2 101/2 101/2 101/2 101/2 101/2 101/2 101/2 101/2 101/2 101/2 101/2 101/2 10/2 10/2 10/2 10/2 94 64 10/2 94 64 10/2 94 64 10/2 94 64 10/2 94 64 10/2 94 64 10/2 94 64 10/2 94 64 10/2 94 64 10/2 94 64 10/2 94 64 10/2 94 64 10/2 94 64 10/2 94 64 10/2 94 64 10/2 94 64 10/2 94 64 10/2 94 64 10/2
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1st RR & land grant g 4s_104 Registered194 20-year conv 4s194 1st & ref 4s200	7 J - J 7 J - J 7 J - J 8 M - 8	96 Sale 90 ¹ ₄ Sale 90 90 ¹ ₂	941_4 94 90 90	$ \begin{array}{ccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Armour & Co 1st real est4 / 5 30 D D 23 Sate 85% 85% 1 85% 85% 1 85% 85% 1 85% 85% 1 85% 85% 1 85% 85% 1 85% 85% 1 85% 85% 1 85% 85% 1 85% 85% 1 85% 85% 1 85% 85% 1 85% 85% 1 85% 85% 1 85% 85% 1 85% 1 85% 85% 1 1 85% 1 1 1 1 </td
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Utah & Nor gold 5s19 1st extended 4s19 Vandalia cons g 4s Ser A_19 Consol 4s Series B19	26 J - J 33 J - J 55 F - A 57 M - N	87	108 May 93 Apr 9214 May 94 Oct	11 13 14		8 Int Mercan Ind Inter 5 5 1929 F-A 3514 40 41 Jan 15 41 57 Int Navigation 1st s f 5 1943 J-J 9034 91 9034 91 23 8834 9114 Morris & Co 1st s f 4½s 1939 J-J 8812 Jan 14 83 Apr 14 Morris & Co 1st s f 4½s 1939 J-J 83 Apr 14 Morris & Co 1st s f 4½s 1939 J-J 83 Apr 14 Morris & Soft 5 1932 J-J 94 103 J'ty 14
Vera Cruz & P 1st gu 4½s-19 Virginian 1st 5s Series A19 Wabash 1st gold 5s19 2d gold 5s19	34 J-J 32 M-N 39 M-N 39 F-Λ	87 98 ¹ 4 Sale 100 100 ³ 8 94	94 Oct 98 99 8100 10 94 9 90 J'ne	$ \begin{array}{c} 12 \\ 9^{18} \\ 0^{38} \\ 4^{38} \end{array} $	$\begin{array}{c} 30 & 95^{1}2 & 99^{1}\\ 57 & 97 & 100^{3}\\ 20 & 86 & 94^{3} \end{array}$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$
Ist RR & land grant g 4s_104 Registered 194 Registered 194 Registered 20-year conv 4s193 195 Registered 196 Registered 1st & ref 4s200 Ore Short Line 1st g 6s_109 Ist consol 5s19 Utah & Nor gold 5s19 Ist extended 4s19 Vandalia cons g 4s Ser A.19 Vora Cruz & P 1st gu 445s_19 Virginian 1st 5s Series A19 Debenture Series B19 Debenture Series B19 Ist lien equip s fd g 5s19 Ist lien 60-yr g term 4s_19 Ist lien 50-yr g term 4s19 Ocnt Trust Co ctfs Do Stammed	21 M-S 54 J-J 56 J-J	65 25 Sale	90 J'ne 90 J'ly 75 Apr 25 2	12 14 14 6	66 25 34	$ \begin{array}{c c c c c c c c c c c c c c c c c c c $
Do Stamped		30	53 Apr MISC	CELL	ANEOUS	Sterra & S F Power 1st 551939 J-J 100 10319 Jan '14 Wash Water Pow 1st 551939 J-J 100 10319 Jan '14 BONDS—Concluded.
Coar C. Iron Buti & Susq Iron - 55 - 19 Debenture 55	32 J-D 26 M-S *	87	92 J'ly 80 J'ly 87 Dec	14 14 		Telegraph & Telephone S834 S914 S834 S915 29 87 891 Am Telep & Tel coll tr 4s_1929 J-J S834 S914 S834 S915 29 87 S91 Convertible 4s1936 M-S 90 9512 95 Jan '15 95 95 20-tr convertible 45s1933 M-S 9914 Sale 99 10014 713 96 1001
Bull & Susq Iron - 4 58	34 F-A 35 J-D 50 J-D	87 99 721 921 921	87 Dec	14 2 14 14 14 14	1 72 73	-1 20-yr convertible 20 mm 5g 1943 J-D 9814 9810 99 Jan '151 0980 09
Continental Coal 1st g 5s_18 Gr Riv Coal& C 1st g 6s_h19 Kan& H C& C 1st s 1 g 5s_18 Road Con Collier 1st s f 5s_18	19 A-O 51 J-J 57 J-J	$ \begin{array}{c} 90 \\ 90 \\ 871_2 \\ 89 \end{array} $	- 93 Mch 88 Jan 75 Jar	'06 '14 '15 '15	88 88	 Keystone Telephone 1st 5s. 1935 J - J Metropol Telephone 1st 5s. 1935 J - J Metropol Tele Telephone 1st 5s. 1918 M-N 100 10112 10034 Jan '15 10034 1004 Mich State Telep 1st 5s. 1924 F-A 984 1004 9714 Jan '15 9714 98 N Y & N J Telephone 5s 2. 1920 M-N 100 105 101 Dec '14
St L Rock Mt& Pist5s18 Trust Co. ctfs of dep18 Tenn Coaigen 5s18 Pinn Div 1st consol 6s18	51 J-J 17 J-J	$\begin{array}{r} 793_4 & 811 \\ 1001_4 & 101 \\ 1011_2 & 1021 \\ 1003_4 \end{array}$	12 80 81 101 Jan $14 1011_2 10$ 101 Jan	15 15 134	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$
Ten Div 1st g 6salt Cah C M Co 1st gu g 6s1 Victor Fuel 1st s / 5s1 Va tron Coat& Ooke 1st g 5s 1	17 A-O 22 J-D 53 J-J 49 M-S	100 ³ 4 86 90	- 101 Jan - 101 Dec 73 Apr 86 Jan	'14 '14 '15	86 86	$ \begin{array}{c} \begin{tabular}{ c c c c c c c c c c c c c c c c c c c$
•No price Friday (atest bid and zed for FRASER	asked. a	Due Jan.	a Due Apri		ae may. Øl	3 II Northwest Tel au 43/28 a 1034 J-3 85 193 Jan 105-107-10- Due June. h Due July. k Due Aug. oDue Oct pDue Nov. q Due Dec. s Option sale

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BOSTON STOCK EXCHANGE-Stock Record See Next Page

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Saturday	SHARE PRI Monday	CES-NOT F	ER CENTU Wednesday	M PRICES. Thursday	Friday	Sales of the Week	STOCKS BOSTON STOCK EXCHANGE	Range Sin	ce Jan. 1.	Range for Year	
$\begin{array}{c c} Jan. 30 \\ \hline \\ & *941_4 & 943_4 \\ *97 & 971_2 \\ *192 & 194 \\ 94 & 94 \\ *122 & 130 \\ *122 & 130 \\ & 911_2 & 221 \\ \end{array}$	$\begin{array}{rrrr} 193_{4} & 194 \\ 94 & 94 \\ 122 & 122 \end{array}$	$\begin{array}{r} F\epsilon b.\ 2 \\ \hline \\ *9412 & 95 \\ *9714 & 9734 \\ *191 & 194 \\ 9312 & 94 \\ 120 & 122 \\ 2212 & 23 \\ \end{array}$	$\begin{array}{r} Feb.\ 3\\ \hline \\ *9434 & 95\\ 9712 & 9712\\ 191 & 191\\ 9312 & 9312\\ *120 & & \\ 2234 & 2234 \end{array}$	$\begin{array}{r} Feb.\ 4\\ \hline \\ Last\ sale\\ 98^{1}4\ 98^{1}4\\ 191\ 192\\ 93^{3}4\ 94\\ 120\ 120\\ 21^{1}2\ 21^{1}2 \end{array}$	$ \begin{array}{cccc} 190 & 191 \\ x92 & 921_9 \end{array} $	$51 \\ 272 \\ 269 \\ 81$	Railroads Atch Topeka & Santa Fe. 100 Do pref	97 Jan 15 183 ¹ ₈ Jan 2 x92 Feb 5 120 Jan 25		Lowest. 8814 Nov 9758 Jan 175 Nov 77 May 150 Dec	Highest. 100 July 10138 Feb 195 Jan 10114 July 179 Feb
$\begin{array}{c} 21^{1_2} & 23^{1_4} \\ *230^{1_2} & \\ & & &$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} *230 \\ \hline \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ &$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Last sale Last Sale Last Sale Last Sale Last Sale Last Sale Last Sale Last Sale	2301 ₂ Jan'15 7 July'14 50 Jan'15 61 ₂ Nov'13 39 Jan'15 160 Mar'14 104 Jan'15 165 Jan'15		Boston & Maine	50 Jan 8 39 Jan 20 103 Jan 12 165 Jan 11		30 ¹ 2 July 225 May 7 Mar 50 July 35 July 160 Mar 103 Dec 162 Nov	55 Jan 255 Jan 7 ¹ ₂ Feb 60 Jan 40 Jan 163 Jan 107 June 200 Jan
*55 58 *118 *8612 8712 *96 97 8 8 48 48 49 5034 *150	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	52 52	$ \begin{array}{c} *118 \\ 87 \\ *96 \\ 98 \\ *73_4 \\ 8 \\ * \\ 50\overline{1}_2 \\ 51 \\ \hline 150 \\ 150 \\ 150 \\ \end{array} $	*8612 88 *96 *712 8 * 4812 4934 5018 Last Sale 15014 15014	49 50 ¹ 2 103 ¹ 2July14	$ \begin{array}{r} 145 \\ 5 \\ 120 \\ 222 \\ 1,746 \end{array} $	Fitchburg pref00 Georgia Ry & Elec stmpd. 100 Maine Central00 Mass Electric Cos00 Do pref stamped00 NY N H& Hartford00 Northern New Hampshire. 100 Old Colony01	118 Jan 2 86 Jan 5 96 Jan 15 7 Jan 22 45 Feb 5 49 Jan 29	15014 Feb 4	75 July 115 ¹ ₂ Dec 83 Jan 907 ₈ Jan 9 Apr 54 Dec 497 ₈ July 100 May 140 July	93 Jan 124 May 8878 Apr 99 Mar 14 Jan 6612 Jan 7778 Jan 112 Feb 165 Jan
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{bmatrix} 108 & 108 \\ 71 & 71 \\ *92^{1_2} & \end{bmatrix}$	*109 115 71 7134 93 93 *50 5034	$\begin{array}{r} *20 & 25 \\ 1197_8 & 1197_8 \\ *\overline{109} & 115 \\ 711_2 & 713_4 \\ 93 & 93 \\ 50 & 501_2 \end{array}$	$ \begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	8314 June'14 7012 71 *4912 50	152 70 186	Old Colony100 Rutland, pref100 Union Pacific100 Do pref100 Vermont & Massachusetts.100 West End Street50 Do pref50 Miscellaneous Amer Agricul Chemical100	103 100 1 66 ³ 4 Jan 2 85 Jan 4 48 Jan 5	123 ³ 8 Jan 22 122 Jan 19 72 ¹ 2 Jan 25 93 ¹ 2 Feb 4 53 ¹ 4 Jan 20	19 May 110 ³ 4 Nov 82 Apr 115 Jan 65 Nov 82 Dec	30 Jan 163 ³ 4 Jan 85 Jan 130 Feb 75 Jan 95 Mar 59 ¹ 4 Mar
$\begin{array}{c} 913\overline{4} & 92\\ 212 & 212\\ *17 & \\ 109 & 1103\\ 114 & 114\\ 120 & 12076\\ *16 & 18\\ *78 & 79 \end{array}$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} *17^{1}_{4} 18^{1}_{2} \\ 109 110^{1}_{2} \\ 113^{1}_{4} 114 \\ 120^{3}_{4} 121^{1}_{2} \\ *16 18 \\ 77^{1}_{2} 78 \\ 60 60 \end{array}$	$\begin{array}{ccccccc} 112 & 113^{1}2 \\ 120^{1}8 & 121 \\ *16 & 18 \\ 77^{1}2 & 78^{1}4 \\ *60 & 63 \end{array}$	120 ¹ 4 120 ⁵ 8 Last Sale 77 ¹ 2 78	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{r} 158\\15\\28\\3,141\\654\\3,372\\\hline\\319\end{array} $	Do pref10 Amer Pneumatic Service5(Do pref5 Amer Sugar Refining10 Do pref10 Amer Telep & Teleg10(Amer Telen Woolen10 Do pref10 Do pref10	90 Jan 28 2 Jan 8 17 Feb 1 101 Feb 5 109 Feb 5 116 Jan 4 77 Feb 5	02 Ion 10	4714 Jan 89 Dec 2 Dec 17 Jan 9714 Mar 108 Mar 112 Nov 14 Mar 7284 Mar 5712 Dec	98 June 4 Jan 22 Jan 110 ¹ 4 Jan 115 Dec
$\begin{array}{c} \bullet \\ \bullet $	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{smallmatrix} *10^{1}_{4} & 12 \\ *9^{1}_{2} & 10 \\ 258^{1}_{2} & 258^{1}_{2} \\ 143^{1}_{4} & 143^{1}_{4} \\ 102^{1}_{2} & 102^{3}_{4} \\ 81^{1}_{4} & 82^{3}_{8} \end{smallmatrix}$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	100 100 Last Sale Last Sale *91, 10	5 ³ 4 Jan'15 12 Jan'15 12 Jan'15 258 258 ¹ 2 142 142 102 102 82 83	10 108 79 268 506 110	Atl Gulf & W I S S Lines.100 Do pref	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	97 ³ 4 June 5 Feb 13 ¹ 2 May 9 ¹ 2 Dec 234 Nov 137 Dec 98 ¹ 2 Nov 76 ¹ 4 Nov	100 ¹ 2 June 9 Jan 16 ³ 4 Jan 14 ¹ 2 Feb 265 Mar 150 ¹ 2 Feb 102 Jan 94 ³ 8 Feb 96 Mar
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} * & 20 \\ * & 38 \\ 141 & 141 \\ 152 & 152 \end{array}$	$\begin{array}{r} *1771_2 \ 180 \\ * \\ *25 \ 40 \\ * \\ *25 \ 40 \\ * \\ 38 \\ 141 \ 141 \\ 152 \ 152 \end{array}$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Last Sale Last Sale Last Sale Last Sale Last Sale 141 14114 152 1521	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	130	5) Mergenthaler Linotype10) Mexican Telephone10 Mississippi River Power10 Do pref10 New Eng Cotton Yarn10 Do pref10 New England Telephone00	12 Jan 15 42 ¹ ₂ Jan 26 129 ¹ ₂ Jan 2	12 Jan 15 46 ¹ ₂ Jan 26 143 Jan 29 155 Jan 22	85 Nov 200 Dec 2 ¹ 4 May 18 July 55 June 20 Apr 38 Dec 128 Nov 148 Dec 16 Jan	216 ³ 4 Feb 3 Jan 38 Feb 70 Jan 30 Jan 69 Jan
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{smallmatrix} 1 \\ 2 \\ 2 \\ 2 \\ 2 \\ 2 \\ 2 \\ 2 \\ 2 \\ 3 \\ 3$	$\begin{smallmatrix} 1071_4 & 1081_8\\ 2 & 281_2 & 281_2\\ 4 & 271_4 & 271_4\\ 2^* & .95 & 11_2\\ 2 & 118 & 1193_4\\ 4 & 56 & 56\\ *283_4 & 29\\ 40 & 411_4 \end{smallmatrix}$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} 676\\ 193\\ 211\\ 2\\ 1,22\\ 1,45\\ 213\\ 4\\ 6,68\\ 2\\ 32 \end{array}$	Pullman Company10 Reece Button-Hole1 Swift & Co10 Torrington2 Do pref2 Union Copper L & M2 United Shoe Mach Corp2 2 Do pref2 2 Do pref2 2 Do gref2 3 Stell Corporation10 9 Do pref10	0 104 ³ 4 Jan 4 5 28 ¹ 4 Jan 4 5 27 Jan 21 5 .95 Jan 18 0 116 Jan 30 5 54 Jan 2 5 28 ¹ 2 Jan 2 0 38 Feb 1 0 102 ¹ 4 Jan 27	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	101 ¹ ₂ Nov 27 Feb 27 Mar .95 Dec z113 Dec 52 ¹ ₄ Dec 28 Jan 48 Dec	10734 Mar 31 May 2912 Jan 2 Feb 173 Feb 6134 June 3018 July 6714 Jan 11238 Jan
	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{vmatrix} 1^{3}_{8} & 1^{3}_{8} \\ 265 & 265 \\ 28^{1}_{4} & 28^{1}_{2} \\ *.50 & .90 \end{vmatrix}$	*1 13 266 266 2818 283 <i>Last Sal</i> 4214 43 5384 545 2078 211	$\begin{smallmatrix} *1 & 13, \\ 265 & 266 \\ 8 & 273_4 & 283 \\ e^{1_2} & Jan'12 \\ 411_2 & 423, \\ 8 & 53 & 533 \\ 4 & 201_4 & 211, \\ 458 & 45, \\ 458 & 458 \\ 4$		Mining 5 Adventure Con	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} 1^{3}_{8} {\rm Jan} & 8 \\ 266 {\rm Feb} & 4 \\ 29^{1}_{2} {\rm Jan} & 21 \\ 1_{2} {\rm Jan} & 20 \\ 43^{1}_{2} {\rm Feb} & 3 \\ 55^{1}_{8} {\rm Jan} & 21 \\ 21^{1}_{4} {\rm Feb} & 3 \\ 5 {\rm Jan} & 29 \end{array}$	1 Apr 239 ³ 4 Apr 19 July ¹ 2 Dec 34 ¹ 2 Jan 49 Dec 12 ¹ 4 Nov 2 ¹ 8 Nov	2 Jan 300 Mar 28 ³ 4 May 1 ⁵ 4 Jan 43 ³ 4 Feb 21 ⁵ 8 Jan 6 ⁵ / ₆ Mar
$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	$\begin{smallmatrix} 5212 & 53 \\ 380 & 385 \\ *17 & 18 \\ 3614 & 361 \\ 3234 & 33 \\ 2 & 2 \\ *812 & 9 \\ *434 & 5 \\ \end{smallmatrix}$	$\begin{smallmatrix} 527_8 & 531_4 \\ 377 & 399 \\ 18 & 181_2 \\ 361_2 & 363_4 \\ 321_4 & 335_8 \\ *13_4 & 2 \\ 9 & 9 \\ 43_4 & 5 \end{smallmatrix}$	$\begin{array}{c} 46'_8 & 4'_{12} \\ 523_4 & 531_4 \\ 397 & 400 \\ 18^{1}_4 & 18^{1}_2 \\ 36^{1}_8 & 36^{1}_4 \\ 33^{1}_2 & 34^{3}_4 \\ 17_8 & 17_8 \\ 9^{1}_8 & 9^{1}_8 \\ 9^{1}_8 & 9^{1}_8 \\ 4^{1}_2 & 4^{7}_8 \end{array}$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c} 17,62 \\ 1,08 \\ 14 \\ 60 \\ 48 \\ 2,57 \\ 7 \\ 44 \end{array} $	Butte & Sup Cop (Ltd)1 5 Calumet & Arlzona1 5 Calumet & Hecla2 4 Centennial	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	4812 Feb 4 56 Jan 21 400 Feb 3 1834 Feb 4 3718 Jan 22 3434 Feb 3 2 Jan 4 914 Jan 22 512 Jan 12	53 Dec 350 Dec 14 Jan 30 ¹ 4 Dec 29 Dec 1 ¹ 2 Nov 8 Dec 2 Nov	4034 May 7018 Man 460 Feb 19 Feb 4312 Feb 4034 Feb 3 Feb 13 Jan 778 Apr
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{smallmatrix} & 23^{1}_{4} & 24 \\ & 11 & 11 \\ *27^{1}_{4} & 28 \\ 0 & *.25 & .4 \\ 2 & 2^{1}_{4} & 21 \\ *45 & 46 \\ 87^{1}_{2} & 87^{1} \\ 21 & 21^{1} \end{smallmatrix}$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{smallmatrix} *231_2 & 24\\ 12 & 12\\ e & 29 & Jan'18\\ e & .27 & Jan'18\\ 4 & 45\\ 86 & 86\\ 4 & 21 & 211\\ 4 & 458 & 5 \end{smallmatrix}$		Greene-Cananea 10 Greene-Cananea 10 Greene-Cananea 10 Hedley Gold 1 Helvetla Copper 2 Island Mining 2 Island Creek Coal 2 Island Creek Coal 2 Island Creek Coal 2 Joo pref 2 Stale Royale Conper 2	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	29 ³ ₄ Jan 19 .27 Jan 5 64 Feb 4 47 ¹ ₂ Jan 16 90 Jan 13 23 Feb 3	2114 Apr 11 Dec 28 July .25 June 3 Apr 4412 Dec 81 June 16 Dec	¹ 2 Jan 6 ¹ 2 Feb 50 ¹ 4 June 89 ¹ 2 June 24 Feb
$*27_8$ 3 57_8 57 $*31_2$ 4 *1 13 $*33_4$ 4 $*41_2$ 43 *18 181 *.60 .9 513_4 52 $*123_8$ 125	$\begin{array}{c} *3^{3}8 &\\ *1 & 1^{3}\\ *3^{1}2 & 4\\ 4 & *4^{1}2 & 4^{3}\\ 2 & 18^{1}2 & 18^{1}\\ 0 & *.50 & .7\\ & 51^{3}4 & 521\end{array}$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} 4 & 4\frac{1}{2} \\ Last Sal \\ 4 & 4 \\ 5^{3}8 & 5^{3} \\ *18^{5}8 & 19 \\ Last Sal \\ 56 & 60^{1} \end{array}$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	4 43 69 8 56 8 4	7 Kerr Lake 2 5 Keweenaw Copper 2 0 Lake Copper Co 2 9 La Salle Copper 2 Masson Valley Mines 0 Massachusetts Consol 2 5 Mayflower 2 5 Miami Copper Michigan 2 8 Monawk 2	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} 3^{18} Jan \ 9 \\ 6^{78} Jan \ 19 \\ 4^{14} Feb \ 5 \\ 1^{54} Jan \ 15 \\ 4 \ Jan \ 21 \\ 5^{34} Jan \ 12 \\ 19 \ Feb \ 3 \\ \frac{5}{4} Jan \ 20 \\ 6^{21} Feb \ 5 \end{array}$	218 May 434 Nov 31/6 Dec 114 Dec 2 Mai 334 June 1634 Dec .50 July 39 Apr	4 ¹³ / ₁₆ Feb 10 ¹ ₂ Jan 5 ¹ ₂ Feb 4 Jan e ⁵¹ ₂ May 9 Jan 24 ¹ ₈ Feb
$\begin{array}{c} *5^{11}_{16} & 6 \\ 5^{1}_{2} & 5^{1} \\ 227_{8} & 23 \\ 1 & 1 \\ & &$	$\begin{array}{c} 5^{1}_{16} 51\\ 2 \\ 2^{2}_{12} \\ 2^{2}_{12} \\ 2^{3}_{1} \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	5^{38} 5^{58} 5^{58} 5^{58} 5^{51} 227_8 231_8 1^{18} 1^{18} 1^{18} .70 $.704 4^{14}*43 431_468 68^{12}14^{12} 141_2$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Mohawk 2 S Mohawk 2 S Nevada Consolidated	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{smallmatrix} & 133_8 \text{Jan} 19 \\ & 71_8 \text{Jan} 4 \\ 513_{16} \text{Jan} 4 \\ 524 \text{Jan} 22 \\ & 11_2 \text{Jan} 6 \\ & .70 \text{Feb} 3 \\ & 41_2 \text{Jan} 12 \\ & 451_4 \text{Feb} 4 \\ & 701_2 \text{Feb} 4 \\ \end{smallmatrix}$		1658 Feb 712 Dec 818 Jan 3034 Feb 258 Feb 2 Jan 57/6 Jan 54 Feb 84 Feb
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{smallmatrix} 8 & 52 & 521 \\ 1734 & 18 \\ 2 & 29 & 311 \\ 8 & *1 & 11 \\ *478 & 5 \\ 2 & 23 & 23 \\ 0 & * & & & 16 \\ 27 & 281 \\ 27 & 281 \\ 21 & 21 \\ 11 & 11 \\ 11$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} 55 & 561 \\ 171_2 & 173 \\ 31 & 311 \\ 11_4 & 11 \\ 51_2 & 53 \\ 0 & \ast.10 \\ 271_2 & 281 \\ 2 & \ast13_8 & 11 \end{array}$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Ray Consolidated Copper_1 5 St Mary's Mineral Land_2 0 Santa Fe Gold & Copper_1 1 Shanton1 5 Shattuck-Arizona1 0 South Utah M & S 5 Superior2 0 Superior2	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	16 ³ ₈ Jan 21 56 ¹ ₂ Feb 5 18 ¹ ₄ Jan 22 32 Feb 4 7 1 ³ ₈ Jan 20 5 5 ³ ₄ Feb 5 5 24 ³ ₈ Jan 20 4 .12 ¹ ₂ Jan 28 5 29 ¹ ₄ Feb 3	1234 Dec 5178 Dec 15 Dec 28 Dec 1 Jan 4 Nov 18 Dec .10 June 22 Nov	40 Feb 21 ₄ Jan 71 ₂ Feb 293 ₄ Feb .23 Feb 32 Feb
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{smallmatrix} 27_8 & 27\\ *.22 & .2\\ 2 & 201_4 & 201\\ 2 & 39 & 395\\ 8 & 2 & 21\\ & 91_2 & 91\\ 53^58 & 541\\ 2 & *1^1_4 & 11 \end{smallmatrix}$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Tamarack 5 Trinity 5 Trinity 7 US Smelt, Refin & Min. 5 6 Do pref. 0 Utah-Apex Mining. 0 Utah Copper Co. 1 Utah Copper Co. 2 Utah Copper Co. 1 Utah Copper Co. 2 Swinona. 2 Swi	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	2412 Dec 284 Nov 23 Dec 2414 Dec 4012 Apr 114 Nov 834 Jan 4518 Nov 1 Man	43 Feb 512 Jan .85 Mar 4312 Feb 4878 Feb 258 Feb 14 Feb 59 June e ²¹ / ₆ May
*114 13 *35 37 *.50 .74 •Bid and	3612 361	2 37 37 *.50 .70	37 3918 *.60 .70	39 39 Last Sal	e .70 Jan'1	5	5 Winona 2 1 Wolverine 2 Wyandott 2 a Ex-dividend and rights.	5 .51 Jan 25	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	30 Dec .30 June	478 Feb 4734 Feb

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Outside Exchanges-Record Transactions

Boston Bond Record.—Complete record of transactions in bonds at Boston Stock Exchange Jan. 30 to Feb. 5, incl.

	Friday	Wee		Salesfor	Rang	re sin	ce Jan.	1.
		Ran Low.	High.	Week. Shares.	Lou		Hig	h.
Bonds. Am Agrie Chem 1st 5s 1928 Am Tel & Tel coil 4s 1929. 20-year conv 4 ½ s 1933. Atlan G & W I SS 5s 1959. Cedar R & Mo Riv 7s 1916 Chie B & Q III Div 4s 1949 Chicago Junction 5s 1915. General Electric 5s 1952. Gt Nor-CB&Q coil 4s 1921	887% 971/4	$100\frac{1}{2}$ 8834 9734 60 1025 9334 1005 1035 9658 74	89 100 61½ 102½ 93¾ 100¼ 104 96¼	1,000 1,000 1,000 2,000 6,000	99 1/2 86 7/8 95 7/8 60 102 1/8 93 3/4 100 103 5/8 95	Jan Jan Jan Feb Feb Jan Feb Jan	101 89 100 62 102 1/8 93 3/4 100 1/4 104 96 5/8	Jan Jan Feb Jan Feb Jan Feb Jan
Kan C M & B line 5s 1934. Mass Gas 41 $\frac{5}{5}$ 1929 Deben 41 $\frac{5}{5}$ 1931 Michigan Tel 5s 1924 N E Cotton Yarn 5s 1929. N E Telephone 41 $\frac{5}{5}$ 1932 N Y Telephone 41 $\frac{5}{5}$ 1933. Southern Bell Tel 5s 1941 Whith & Co 1 Ist 5s 1944 United Fruit 4 $\frac{1}{5}$ 1925 United Fruit 4 $\frac{1}{5}$ 1925	10014 95 9434	96¼ 93 98½ 75 100½ 95 97¾ 94¼ 91½	94 98½ 75 100¾ 95 97¾ 94⅔ 91½	9,000 1,000 4,000 1,000 1,000 1,000 2,000 3,000 3,000	74 95 921/2 881/2 95 95 97 34 94 90 90	Feb Jan Feb Jan Jan Feb Jan Feb Jan	$\begin{array}{c} 75\\ 97\\ 94\\ 98\frac{1}{2}\\ 76\\ 101\\ 95\\ 97\frac{3}{4}\\ 94\frac{5}{8}\\ 91\frac{1}{2}\\ 91\frac{1}{2}\\ \end{array}$	Feb Jan Feb Jan Jan Feb Jan Jan Jan Jan
West End Street 4s 1916 West Tel & Tel 5s 1932	961/2	991/8	9152 991% 97	2,000	90 991/8 95	Jan Jan Jan	91½ 99½ 97	J: J: J:

Chicago Stock Exchange.—Complete record of transac-tions at Chicago Stock Exchange from Jan. 30 to Feb. 5, both inclusive, compiled from the official sales lists, is as follows:

	Friday	Wee Ran		Salesfor Week.	Rang	e Sind	ce Jan.	1.
Far.			High.	Shares.	Lou	. 1	High	2.
Stocks.								
American Radiator100		387 1/2		70	375	Jan	390	Jan
Preferred100		132	132	10	132	Jan	132	Jan
Chic Pneumatic Tool100	46	451/2	50	479	451/2	Feb	5314	Jan
Chic Rys part ctf "2"	26	25 1/4	26 1/2	373	2514	Feb	3114	Jan
Chic Rys part ctf "3"		51/2	51/2	100	51/2	Feb	51%	Feb
Chicago Title & Trust_100		206	206	59	205	Jan	20614	Jan
Commonwealth Edison 100	1361/2	1361/2	137	652	136	Jan	139	Jan
Corn Prod Ref Co com_100	93%	93%	93%	300	93%	Feb	93%	Feb
Deere & Co, pref		88%	885%	50	88	Jan	885%	Feb
Diamond Match100	97	9634	98	154	921/2	Jan	\$8	Jan
Goodrich (B F), com_100		321/2	3314	70	24 1/8	Jan	3314	Feb
Hart Shaff & Marx, pf_100		1061/2		315	105	Jan	107	Jan
Illinois Brick100	62	62	6234	157	61	Jan	65	Jan
Kansas City Ry & Lt_100	26	2034	26	605	2034	Feb	26	Feb
Preferred100		45	45	20	45	Feb	45	Feb
Kan Clty Ry & I t com ctf.	2516	2034	2516	348	2034	Feb	25 16	Feb
Kan City Ry & Lt pr ctf	50	45	.50	348 90	45	Feb	50	Feb
Lindsay Light	314	31/4	31/	50	314	Feb	314	Feb
National Biscuit100		125	125	5 219 108	124	Jan	125	Jan
National Carbon		130	135	219	11934	Jan	140	Jan
Preferred100		120	120	108	120	Jan	124	Jan
People's Gas L & Coke_100	119		118 14	144	116 %	Jan	121	Jan
Pub Serv of No Ill, com 100	791/2	77	7912	345	75	Jan	791/2	Jan
· Preferred100	96	96	98	23	95	Jan	98	Jan
Quaker Oats Co100		230	230	14	230	Jan	232	Jan
Preierred100		104	104	25	1031/2	Jan	10416	Jan
Sears Roebuck, com100	202	1931/2		4,920	184	Jan	215	Feb
Preierred100		123	1241/		121	Jan	1241/2	Feb
Stewart Warn Speedo, com	501/2	481/2	501/2	200	4814	Jan	52	Jan
Swift & Co 100	10814		108%	727	104 34	Jan	109	Jan
Union Carbide Co 100	162	157 34		2,327	144 16	Jan	165	Feb
U S Steel, com100	40	3814	41	650	3814	Feb	53	Jan
Ward, Montg'y & Co, pref	112%	112	113	144	1101/8	Jan	113	Feb
Bonds.								100
Armcur & Co 41/28 1939		921/2	921/2	\$6.000	91	Jan	9216	Feb
Chicago City Ry 5s1927		981%	9834	15,000	975%	Jan	99	Feb
Chicago Rys 581927		9634	97	24,000	95%	Jan	97	Feb
Chic Rys 5s, ser "A"		90	90	1,000	8914	Jan	90	Jan
Chic Rys 4s, ser "B"		75	7516	7,000	75	Jan	7714	Jan
Commonw Edison 5s_1943	1013/	10134		18.000	100	Jan	102 4	Jan
Dia Match Con deb 6s 1920	101/4	102	102	2,000	102	Jan	102	
Met W Side El 1st 4s_1938	77	77	77	6,000	75	Jan	77	Jan
Mcrris & Co 4 1/28 1939	77	8634	8634	5.000	8614	Jan	8634	Feb
								Feb
Ogden Gas 5s		921/2	921/2	15,000	92	Jan	921/2	Jan
People's Gas L & Coke-		1003/	10074	7 000	1011	Jan	101	-
Refunding gold 58_1947				7,000	\$914	Jan	101	Jan
PubServColstrefg5s_1956		891/2	89 1/2	8,000	8734	Jan	891/2	Feb
South Side Elev 41/28_1924		8834	89	5,000	88	Jan	89	Feb
Swift & Co 1st g 5s1944	94 1/2	941/2	945%	4,500	941/2	Jan	94%	Jan

Baltimore Stock Exchange(Complete	record	of	the
transactions at the Baltimore Stock	Exchange	from	Jan.	. 30
to Feb. 5, both inclusive.				

	Friday	Wee Ran		Salesfor Week.	Range	Sinc	e Jan.	1.
Par.	S ales.		High.	Shares.	Low	.]	High	1.
Stocks.	1000				-			
Aug-Aiken Ry & El100		20	20	15	20	Feb	20	Feb
Balt Elec pref50		43 1/2	4334	70	43 🕏	Jan	44	Jan
Cons Gas E L & Pow_100		105	105	85	10214	Jan	107 1/2	Jan
Preferred100		112	114	62	106 1/2 1	Jan	114	Feb
Consolidation Coal100		941/2	941/2	35	92		951	Jan
Cosden & Co	5	5	5	5,391	5 1	Jan	5 3	
Fairmont Gas, pref50		46	46	5	46	Feb	46	Feb
Northern Central50	8514	8514	851/2	614	83	Jan	8516	Jan
Penna Wat & Power100		68	68	110	68	Feb	68	Feb
Seaboard Air Line100	1314	1314	1314	52	1314	Feb	1316	Jan
United Ry & Elec50		25	25	200	25	Jan	25	Jan
Bonds.						oun	20	oan
Adams Express 4g1947		711%	711%	\$3,000	711%	Feb	711/8	Feb
48		70%	70%	2,000	70%	Feb	70%	Feb
Arundei Sand & G 6s_1923		10116	10115	7,000	1061	Jan	1011	Feb
Small 681923		10116	10.11/8	100	10034	Jan	1011%	Jan
Atl C L conv deb 4s_1939		86	86	7.000	85	Jan	86	Feb
Balt Elec stamped Es_1947	9812	9816	9816	6,000	9634	Jan	98%	Jan
Balt Traction 1st 5s1929	1031/2	10312	1031/2	1,000	1031	Feb	10312	Feb
Chicago City Rys 5s_1227		89	99	4,000	\$83%	Jan	\$9	Jan
Chicago Ry 1st 5s1927	97	97	97	7,000	9534	Jan	97	Jan
Consol Gas gen 41/28_1954		9314	\$312	11.000	93	Jan	94	Jan
Consol Gas E & F 4 1/2 s1935		883/8	8816	10,000	87	Jan	8812	Feb
Consolidation Coal—		0078	0072	10,000	0.	Jan	0072	ren
		92	92	2,000	90	Jan	92	Feb
		\$1	91	1,000	8634	Jan	91	Jan
	100%		160 %	10,000	997/8	Jan	100%	Feb
	97 %	973/8	97 %	1,000	97	Jan	98	Jan
Davison Chemical 6s_1932	01/8	98	98	500	98	Feb	98	Feb
Small 6s1932		71	71	1.000	6534	Jan	71	Jan
Detroit United Ry 41/28 '32		9314	9334	17.000	9234	Jan	9334	Jan
E.khorn Fuel 581918	931/2		94	500	9334	Jan	94	Jan
Small 551918		94	100	2.000	9834	Jan	100	Jan
Firm & Clarks Tr 581938		100		4,000	94	Jan	9634	
Fairmont Coal 5s1931		961/2	9634		10034	Jan	102	Jan
Georgia & Ala cons 55_1945			101%	3,000				Jan
Ga Car & Nor 1st 5s_1929		102	102	1,000	101	Jan	10214	Jan
Georgia Pacific 1st (s. 1922		10714	107 14	1,000	106 3/8	Jan	107 1/4	Feb

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Davida	Paldau			Salesfor Week.	Range since Jan. 1.			
Bonds.	Friday Sales.			Shares.	Low.		High.	
Ga Sou & Florida 5s_1945 Mid Electric Ry 1st 5s 1931 MtV-Woodb Cot Duck—		102 98	$102\frac{1}{8}$ 98 $\frac{1}{4}$		101 ¹ / ₂ 96 ³ / ₄	Jan Jan	$102\frac{1}{8}$ 98 ³ / ₄	Feb Jan
5s certis of deposit N O Mobile & Ch 1st 5s '60	35	$35 \\ 34$	$35\\34$	23,000 8,000	$\frac{35}{33}$	Jan Jan	3514 3514	Jan Jan
Norf Ry & Lt 5s1949 Portland Ry ref 5s1930		97 99½	97 991⁄2		95½ \$9	Jan Jan	97 9934	Feb Jan
Richm & Wash 4s1943 Seaboard Air Line—		901/2	901/2	1,000	901/2	Feb	901/2	Feb
Atl & Birm 4s Somerset C & C 5s1915	9934	815% 9934	815% 9934	1,000	815% 9934	Feb Feb	815% 9934	Feb Feb
United Ry & El 4s 1949 Income 4s	83 60	83 60 86	83 1/2 62 3/4	$13,000 \\ 58,000 \\ 6,000$	81% 60	Jan Feb	84 63	Jan Jan
Funding 5s	86 86¾ 100	86½ 100	8634 87 100	2,700 2,000	85½ 86½ 100	Jan Jan	87 871/2	Jan Jan
Notes 5s1916 do small 5s1916		997%	993%		995%	Jan Jan	100 99%	Jan Jan

Philadelphia Stock Exchange.-The complete record of transactions at the Philadelphia Stock Exchange from Jan. 30 to Feb. 5, both inclusive, compiled from the official sales lists, is given below. Prices for stocks are all dollars per share, not per cent. For bonds the quotations are per cent of par value.

		-		Contraction of the second		-	Acres 1	-
		We	ek's	Salesfor	Range	Sinc	e Jan.	1
	Friday	Rai	nge	Week.		~~~~~	e bait.	
Par.	Sales.	Low.	High.	Shares.	Low.	1	High	
					111111	-		
Stocks. Alliance Insurance10		16	16	204	1514	Jan	16	Jan
Amer Gas of N J100	101 7/8	10016	103	337	100	Jan	103	Feb
Amer Gas of N J100 American Rys, pref100	1001/2	10016	1001/2	15	10016	Jan	101	Jan
Baldwin Locomotive100		3234	321/8	30	3234 1	Feb	40	Jan
Preferred100	101	101	1021/2	222	101 1	Feb	1031/2	Jan
Cambria Steel 50	4214	42¼ 41%	421/4 421/2	71 233	42 41% 1	Jan Feb	4214	Jan
Cambria Iron	24.74	7314	7314	100	72 .	Jan	45 731/4	Jan Feb
Elec Storage Battery100	48	471/2	4834	206		Jan	50	Jan
General Asphalt100		30	30	1	30 .	Jan	32	Jan
Preferred 100	65	65	65	129		Feb	683%	Jan
Insurance Co of N A10 International Powder50	3014	21¼ 30	$21\frac{34}{30\frac{14}{4}}$	835 815		Jan Jan	22 31½	Jan Jan
Keystone Telephone 50	131/2	1316	1334	7		Jan	14	Jan
Preterred	6134	6134	6134	10	61 .	Jan	6214	Jan
Lake Superior Corp100		9	9	10		Jan	6214 91/2	Jan
Lehigh Navigation50 Trustee certificates50	75 75 ½	74¾ 74¾	75¾ 75½	446 183		Jan	763%	Jan Jan
Lehigh Valley	66 %	66%	68%	123		Jan	691/8	Jan
Lehigh Valley50 Lehigh Val Tran, pref50		28	28	- 20	2712 .	Jan	-29	Jan
Little Schuylkill50		54	54	8		Jan	541/2	Jan
Minenill & S H50	851/2	551/2 851/2	55½ 85½	1 8		Jan	551/2	Jan
Little Schuylkill	06.72	0.0	0.0	07		Jan Jan	85¾ 90	Jan Jan
	52%	52%	53 3/8	1,383	52 % .	Jan	54	Jan
Philadelphia Co (Pitts)_50 Philadelphia Electric 22½		33	33	10	33 .	Jan	341/2	Jan
Philadelphia Electric 22½	23 1/2	231/4	23½ 10	1,109 15		Jan	24	Jan
Phila Rap Tran50 Voting trust rets50		10	10	40		Jan Jan	$11 \\ 12$	Jan Jan
Philadelphia Trac50		78	70	16	70	Jan	793%	Jan
Voting trust rets	72 1/2 311/16	72 14	73 ¹¹ / ₁₆ 4 ⁵ / ₁₆ 7 ³ / ₄	562	711/16	Jan	7676	Jan
	31/16	35/8	4 %/16	8,773	3% 1	Feb	4 %	Jan
Union Traction 50	63% 36	63% 36	36	5,659 160	0%	Feb Jan	71/8	Jan Jan
United Gas Impt50	Q17/	81	82	731	8034	Jan	391/2 83	Jan
Tonopan Mining1 Tonopan Mining1 Union Traction50 United Gas Impt50 U S Steel Corp100 Preferred100 Wort Lesson & See Shere 50	39.94	38	411/4	10,471	38 1	Feb	5314	Jan
Preferred100	$103\frac{1}{2}$	1031/2	103 1/2	10		Jan	108	Jan
West Jersey & Sea Shcre.50 Westmoreland Coal50	50	50	50	4 126	50	Jan	50	Jan
York Railways 50		60 7¾	60 734	120	58 7% 1	Jan Feb	60 734	Feb Feb
York Railways50 Preferred50	32	32	32	10	301/2	Jan	32	Feb
Scrin.	X		8					
Cambria Steel scrip	90	97½ 90	97½ 90	630	97	Jan	975%	Jan
Philadelphia Co scrip_1916 do do do 1918	80	80	81	$1,450 \\ 4,407$		Feb Feb	91 81	Jan Feb
Bonds.	00		0.	1,107	00 1	CO	01	ren
Amer Gas & El 5s2007 do do small2007	86	8514	86	\$14,000	85 .	Jan	86	Feb
do do small_2007	851/2	851/	8534	3,500 3,000	85	Jan	8534	Jan
Baldwin Locom 1st 5s 1940 Bethlehem Steel p m 6s '98		10134	1021/8	3,000	10134	Jan	1021/8	Feb
1st & refund 5s1942		11634 8734	117 87 1/8	2,000 17,000 15,000		Jan Feb	117 87 1/8	Jan Feb
Elec & Peoples tr cts 4s '45		77 %	78	15,000	7714	Jan	78	Jan
do do small 1945		81	81	100	80 .	Jan	011/	Jan
Gen Asphalt deb 581916		9814	98¼ 59¼	1,000	98	Jan	9814 5912	Jan
Inter-State Rys coll 4s 1943 James F&Clear 1st 4s_1959	59	58 901/8	59 1/2	$\begin{array}{r} 43,000 \\ 1,000 \end{array}$		Jan Feb	59 12 90 1/8	Feb Feb
Keystone Telep 1st 5s 1935	******	0112	9116	2,000	90 .	Jan	9116	Feb
Leh C & N cons 41/28_1954	995%	9914	901/8 911/2 993/4	2,000 26,000 4,000	9734	Jan	91½ 99¾	Feb
Leh Val gen cons 4s_2003		87 1/2	87.32	4,000		Feb	8814 9734	Jan
Gen consol 41/282003	1045%	9734 1041/2	9734 1045%	$1,000 \\ 20,000$		Jan	10434	Jan
Leh Val Coal 1st 5s 1933 Leh Val Trans 1st 5s 1935	104%	1021/8	10238	3,000		Jan	1021/8	Feb
Ref & impt 58 small 1900		88	88	500	88 .	Jan	88	Jan
1et 4e 1935		89	89	1,000	89 1	Feb	89 105	Feb Feb
Penn RR temp ctfs 4½s_ Consol 4s1948 do registered1948	104 1/2	104 1/2 97 5/8	105 98½	627,000		Jan	981	Feb
Consol 481948	98 1 ₂	98	98	$2,000 \\ 1,000$	98 I	Feb	98	Feb
Convertible 3168 1915	100	100	100	28.0001	991/2 3	Jan	100	Feb
Convertible 31/281915 P W & B ctfs 481921		9714	9714	$1,000 \\ 2,000$		Jan	971/2	Jan
Peoples Pass tr cus 48_1940	1023	82 102½	82 1021/2	7,000	82 I 100½	Feb	83 102½	Jan
Phila Elec tr ctfs 581948	10232	$102\frac{5}{102}$ 102	$102\frac{1}{2}$ $102\frac{1}{2}$	7,000 1,100 10,000	101	Jan	10212	Jan Jan
do do small 1948 Trust certis 4s 1950	78	78	781/8	10,000	7734 .	Jan	781/8	Feb
Trust certifs 4s1950 do do small1950		80	80	200	19 .	Jan	8014	Jan
Phila & Read impt 48-1947		96	96	4,000	96 I	Feb	96	Feb
Reading gen 4s1997	945% 1003%	94¼ 1003/8	95 101	$10,000 \\ 5,000$		Jan	95	Feb
Spanish Amer Iron 6s. 1927 Un Rys g tr ctfs 4s 1949	100%8	73	731/2	8,000		Jan	101 731/2	Jan Feb
United Rys Invest 58, 1926		65	65		65	Jan	65%	Jan
Welsbach Co 5s 1930 West Md 1st 4s 1952		8914	8914	1,000	89	Jan	89 ¼ 68 ½	Jan
West Md 1st 4s1952		681/2	681/2	1,000	681/2 .	Jan	681	Jan
					1000 200	1	THE SECTO	-

x Ex-dividend.

Pittsburgh Stock Exchange.-Following sales were reported Jan. 30 to Feb. 5, both inclusive. Like records will be found in previous issues.

 Bonds.

 American Sewer Pipe 6s, 1920—Feb. 3, \$500 at 90.

 Pittsburgh Allegheny & Manchester Trac. 5s. 1930—Feb. 4, \$1,000 at 100.

 Pittsburgh Coal deb. 5s. 1931—Jan. 30, \$2,000 at 90./5; Feb. 2, \$5,000 at 91.

 Stocks.

 American Sewer Pipe (par \$100)—Feb. 2, 100 at 17%; Feb. 3, 225 at 17% @18;

 Feb. 4, 35 at 18.

 American Window Glass, pref. (par \$100)—Jan. 30, 20 at 110; Feb. 5, 35 at 112.

 Columbia Gas & Electric (par \$100)—Jan. 30, 500 at 113% e113%; Feb. 4, 1,030 at 114% e113%; Feb. 5, 800 at 11.

 Columbia Gas & Electric (par \$100)—Jan. 30, 505 at 113% @113%; Feb. 4, 1,030 at 114% e113%; Feb. 5, 800 at 11.

 Crucible Steel, common (par \$100)—Correction—Jan. 29 last week should read 285 at 13% e13%.

 Art 13@13%, Jan. 30, 120 at 12%; Feb. 1, 415 at 1234 e1234; Feb. 2, 270 at 12% e13%.

 Preferred (par \$100)—Jan. 30, 16 at 77 ; Feb

 Feb. 4, 80 at 7932; Feb. 5, 11 at 70.

 FEE. 6 1915.]
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 Particles
 Prefered (par \$100)—Feb. 2, 22 at 99; Feb. 3, 100 at 93%; Feb. 5, 302 at 53%; Feb. 5, 302 at 53%; Prefered (par \$50)—Feb. 1, 70 at \$21; Feb. 3, 100 at \$31%; Feb. 4, 110 at \$33%; Feb. 5, 302 at \$30, Preferred (par \$50)—Feb. 1, 70 at \$21; Feb. 3, 100 at \$20, Feb. 1, 200 at \$20, 200, Manufacturers' Light & Heat (par \$50)—Jan. 30, 10 at \$490, Feb. 1, 201 at \$400; Feb. 1, 394 at \$40 @ 494; Feb. 2, 82 at \$494; Feb. 3, 110 at \$40, e494; Feb. 4, 40 at \$40; Feb. 5, 100 at \$40.

 National Fireproofing, common (par \$50)—Jan. 30, 10 at \$491; Feb. 1, 210 at \$55; Feb. 2, 10 at \$55; Feb. 3, 695 at \$5; Feb. 4, 120 at \$51; Feb. 1, 210 at \$55; Feb. 4, 100 at \$21; Feb. 5, 840 at \$20, e20; Preferred (par \$50)—Jan. 30, 10 at \$40; Feb. 5, 950 at \$5.

 Othor Fuel Off (par \$25)—Feb. 1, 40 at \$40; Feb. 2, 70 at \$40; Feb. 3, 850 at \$404; Feb. 4, 60 at \$40; Feb. 5, 55 at \$40, e40); National Fileproofing, common (par \$50)—Correction.—Jan. 29 last week should have read 650 at \$55, Feb. 1, 50 at \$25; Feb. 4, 20 at \$51; Feb. 3, 10 at \$404; Feb. 4, 60 at \$40; Feb. 5, 55 at \$40, e40); National Natural Gas (par \$100)—Feb. 4, 20 at \$27.

 Piteburgh Brewing, common (par \$50)—Correction.—Jan. 29 last week should have read 650 at \$55, Feb. 1, 50 at \$25; Feb. 4, 50 at \$55; Feb. 3, 10 at \$40, \$50, Feb. 1, 50 at \$50, Feb. 3, 160 at \$20, Feb. 3, 10 at \$15, Feb. 4, 260 at 1815; Feb. 5, 200 at 175; Feb. 2, 200 at 1515; Feb. 3, 10 at \$15, Feb. 4, 260 at \$15, Feb. 3, 165 at \$25; Feb. 1, 160 at \$143, 6015; Feb. 5, 50 at 108.

 Prefered (par \$100)—Feb. 2, 100 at \$17, Feb. 2, 100 at 181; Feb. 5, 145 at \$143, 6015; Feb. 3, 10 at \$15; Feb. 3, 470 at \$15; Feb. 4, 375 at \$143, 605; Feb. 1, 120 at \$15, 57 , 2, 10 at \$15; Feb. 3, 470 at \$15; Feb. 4, 375 at \$143, 60; Feb. 5, 145 at \$143, 60143; Feb. 5, 50 at 1

CURRENT NOTICE.

-Stone & Webster of Boston have issued an Electric Railway, Electric Lighting, Gas and Water Power Properties' Manual for 1915. The manual gives descriptions of about 40 such properties in all parts of the country that are under the management of the Stone & Webster organization, together with their capitalization and earnings in 1914.

L. W. Frisbie and C. G. Frisbie of Hartford, Conn., have formed a partnership under the firm name of Frisbie & Co., with offices at 36 Pear St., that city. The new firm will specialize in investment securities and local stocks and bonds.

—J. W. Howell and M. E. McGrath have formed a co-partnership under the firm name of J. H. Howell & Co., 71 Broadway, to specialize in securities of public utility companies. Mr. McGrath was formerly with A. D. Converse & Co.

New York City Banks and Trust Companies.

Banks	Bid	Ask	Bank	Bid	Ask	Trust Co s		1.2
New York			Mech & Met_	232	238	a chill star of		10.0
America*	540	560	Merch Exch.	165		New York	Bid	Ask
Amer Exch	208	215	Merchants'	180	190	Astor	350	360
Battery Park	120	135	Metropolis* .	300	340	Bankers Tr	420	427
Bowery*	100	1	Mctropol'n*_		175	B'way Trust.		155
Bronx Boro*_	225	260	Mutual	325		Central Trust		995
Brons Nat			New Neth*	210	225	Columbia		440
Bryant Park*		1.111	New York Co	250	800	Commercial _		110
Butch & Dr.		130	New York	380	395	Empire		305
Century*		100	Pacific*	210	240	Equitable Tr		410
hese	540	550	Park		400	Farm L & Tr		1120
hath & Phen		185	People's*	225	400	Fidelity	205	220
belsea Ex*_		135	Prod Exch*		160	Fidenty	275	300
Chemicai		405	Public*		175	Fulton		555
'itizens Cent		170	Seaboard	410	430	Guaranty Tr		135
City		360	Second	400		Hudson	125	
Coal & Iron.		155	Second		425	Law TI& Tr		143
Colonial*		155	Security*		100	Lincoln Trust		115
Columbia*		325	Sherman	107	135	Metropolitan	390	400
			State*	125	135	Mutual Aili-		
	1168	†17012	23d Ward*	100	135	ance	100	
Corn Exch*_		310	Union Exch.	145	150	Mut'l (West-		1000
Cosmopolitn*		105	Unit States*_	300		chester)	130	135
East River	70		Wash H'ts*_	275		NYLite I &Tr	950	1000
Fidelity*		155	Westch Av*.	160_	175	NYTrust	585	600
fifth Ave*	4300		West Side*	450	475	Title Gu & 1r	390	400
ifth	250	300	Yorkville *	540	575	Tr'nsatlantic	200	220
First	840	860	In a start and a start		100	Union Trust_		365
Garfield	190	210	Martin - State - State -		1.1	US Mtg & Tr		405
Germ-Amer*	130	140	Brooklyn.		1.1	United States	1040	1060
German Ex*.	375		Ccney Isl'd*_	1963	105	Westchester .	125	135
Jermania *	425	475	First	240	260	W Courte sour -		1.000
Jotham	190	110	Flatbush		130			
Freenwich*		280	Greenpoint	110	155	Brooklyn		3. C
Tanover		635	Hillside*		125	Brooklyn Tr_	460	475
Iarriman	275	285	Homestead*		120	Citizens'	135	140
mp & Trad.	495	510				Franklin	245	260
rving		177	Mechanics* _	130	140			285
liberty	570		Montauk*		105	Hamilton	160	167
Lincoln	300	585	Nassau		230	Home		
Manhattan*	300	325	National City		285	Kings County		295
Mark & Fult_		315	North Side*_		200	People s'	280	
main & Fult.	250		People's	145	155	Queens Co	75	90

Banks marked with a (*) are State banks. † Sale at auction or at Stock Exchange this week.

Inactive and Unlisted Securities

Standard Oll Stocks-Pe	Share		Stand Oil Stks (Concl)-	Per sh	are
Par		1 1 1 2			Ask.
Anglo-Amer Oll new	*1414	1410	Prairie Oll & Gas 100.	237	242
tlantic Refining100	615	625	Prairie Pipe Line (wh iss)		160
sorne-Scrymser Co100	255	270	Solar Refining100		248
uckeye Pipe Line Co 50	*115	117	Southern Pipe Line Co 100	220	225
besebrough Mfg Cons_100		670	South Penn Oil	283	287
colonial Oil100	95	105	Southwest Pa Pipe Lines_100	115	120
ontinental Oll100		235	Standard Oil (California) 100	294	296
rescent Pipe Line Co 50		41	Standard Oil (Indiana)100	442	447
umberland Pipe Line100		53	Standard Oil (Kansas)100		375
ureka Pipe Line Co100		230	Standard Oil of Kentucky100		255
alena-Signal Oil com100	137	142	Standard Oil of Nebraska100	315	325
Preierred100	165	168	Standard Oil of New Jer_100	397	399
llinois Pipe Line (when iss) _	131	133	Standard Oil of New Y'rk100	194	196
ndiana Pipe Line Co 50		105	Standard Ofl of Ohlo 100	430	435
Iational Transit Co 25	*3512	3612	Swan & Finch100	155	160
lew York Transit Co100		228	Union Tank Line Co 100	82	84
forthern Pipe Line Co100	94	96	Vacuum Oll100		193
ohlo Oll Co 25		132	Washington Oll 10	*34	38
Pierce Oil (new) 25	*14	1412			1.0

1	Tobacco Stocks-Per Sha	TE.
1	Par	Bid.
1	American Cigar common_100	115
1	Preferred100	95
1	Amer Machine & Fdry100	65
1	British-Amer Tobac ord. £1	*18
ł	Ordinary, bearer £1	*18
1	Conley Foil100	275
2	Johnson Tin Foil & Met_100	125
2	MacAndrews & Forbes_100	170
1	Porto Rican-Amer Tob100	240
	6% scrip	155
	Reynolds (R J) Tobacco_100	
	Preferred	118
	Tobacco Products com100	
	Preferred100	
	United Cigar Stores com_100	90
	Preferred100	112
	United Cigar Stores (new) 10	
	Young (J S) Co100	130

150

Short Term Notes-Per Cent.

West Penn Tr & Wat Pow 100 Preierred100 Elec, Gas & Power Cos— Am Gas & Elec com 50 Preferred 50 Am Lt & Trač common100		
Preierred 100 Elec, Gas & Power Cos Am Gas & Elec com 50		
Elec, Gas & Power Cos-		
Am Gas & Elec com 50	- 10.0	
Am Gas & Elec com 50		
Am Gas & Elec com 50 Preferred 50		1.0.1
Preferred 50	*8612	88
	*471 ₂ 315	4810
Am It & Trod common 100	315	210
Am Deat Trac common100	108	110
Preferred100 Amer Power & Lt com100	108	110
Amer Power & Lt com100	6212 82	65
Preferred100 Amer Public Utilities com100	82 33	83
Amer Public Titilities com 100	33	36
Droforrod 100	64	69
Des Chata Cas	*110	10-
Bay State Gas 50	-11C.	120.
Buffalo City Gas stock100		
Cities Service Co com100	47	50
Preferred 100		57
Columbia Cas & Flag 100		1118
Columbia Gas & Elec	70	
180 08, 1927	10 1	71
Elec Bond & Share pref100	. 97	99
Indiana Lighting Co100	37	41 71
48 1958 ontienal F-A	68	71
Pacific Cas & Fi com 100	43	4312
Pacific Gas & Er com100	00	84
Preierred100		
South Calif Edison com_100		77
Preferred 100		9212
Standard Gas & El (Del)_ 59	*512	9212 6
Preferred 50	*1710	1812
Traited Con & Flop Comp 100		25
United Gas & Elec Corp. 100		63
1st preferred100	59	
2d preferred100	22	25
Utah Secucities Corp100		1312
6% notes_See Short-Term	Notes	
Wostorn Dower common 100		16
western rower common. for		6312
Preferred100	04	
		00.5
the second se		00.2
Industrial		00-2
		00.2
Industrial and Miscellaneous		00.2
and Miscellaneous	(711-	
and Miscellaneous Adams Exp col tr g4s '47J-D	17112	
and Miscellaneous Adams Exp col tr g4s '47J-D Alliance Realty10(5711 ₂ 75	73 85
and Miscellaneous Adams Exp col tr §4s '47J-D Alliance Realty10(Anier Bank Note com5(*30	
and Miscellaneous Adams Exp col tr §4s '47J-D Alliance Realty10(Anier Bank Note com5(*30	73 85 35
and Miscellaneous Adams Exp col tr g4s '47J-D Alliance Realty10(Amer Bank Note com50 Preferred50	*30 *48	73 85 35 50
and Miscellaneous Adams Exp col tr g4s '47J-D Alinance Realty10 Amer Bank Note com5(Preferred50 American Book100	*30 *48 155	73 85 35 50 165
and Miscellaneous Adams Exp col tr g4s '47J-D Alinance Realty10 Amer Bank Note com5(Preferred50 American Book100	*30 *48 155 134	73 85 35 50 165 137
and Miscellaneous Adams Exp col tr g4s '47J-D Alliance Realty	*30 *48 155 134 177	73 85 35 50 165 137 182
and Miscellaneous Adams Exp col tr g4s '47J-D Alliance Realty10 Amer Bank Note com50 American Book100 American Brass100 American Chicle com100 Preferred100	*30 *48 155 134 177 95	73 85 35 50 165 137
and Miscellaneous Adams Exp col tr g4s '47J-D Alliance Realty10 Amer Bank Note com50 American Book100 American Brass100 American Chicle com100 Preferred100	*30 *48 155 134 177 95	73 85 35 50 165 137 182 97
and Miscellaneous Adams Exp col tr g4s '47J-D Alliance Realty10 Amer Bank Note com50 American Book100 American Brass100 American Chicle com100 Preferred100	*30 *48 155 134 177 95	73 85 35 50 165 137 182
and Miscellaneous Adams Exp col tr g4s '47J-D Allnance Realty	*30 *48 155 134 177 95 30 70	73 85 35 50 165 137 182 97
and Miscellaneous Adams Exp col tr g4s '47J-D Alliance Realty10t Amer Bank Note com5t Preferred50 American Book100 American Brass100 American Chicle com100 Preferred100 Preferred100 American Hardware100	*30 *48 155 134 177 95	73 85 35 50 165 137 182 97
and Miscellaneous Adams Exp col tr g4s '47J-D Allance Realty10f Amer Bank Note com5i Preferred50 American Book100 American Brass100 American Chicle com100 Preferred100 Am Gtaphophone com100 Preferred100 American Hardware100 Amer Malting 6s 1914	*30 *48 155 134 177 95 30 70 116 ¹ 2	73 85 35 50 165 137 182 97 119
and Miscellaneous Adams Exp col tr g4s '47J-D Alliance Realty 10t Amer Bank Note com5t Preferred50 American Book00 American Brass100 American Chicle com100 Am Gtaphophone com100 Preferred100 American Hardware100 American Hardware100 American Hardware100 American Hardware100 American Hardware100	*30 *48 155 134 177 95 30 70 116 ¹ 2 96 ¹ 2	73 85 35 50 165 137 182 97 119 99
and Miscellaneous Adams Exp col tr g4s '47J-D Alliance Realty 10t Amer Bank Note com5t Preferred50 American Book00 American Brass100 American Chicle com100 Am Gtaphophone com100 Preferred100 American Hardware100 American Hardware100 American Hardware100 American Hardware100 American Hardware100	*30 *48 155 134 177 95 30 70 116 ¹ 2 96 ¹ 2 160	73 85 35 50 165 137 182 97 119 99 170
and Miscellaneous Adams Exp col tr g4s '47J-D Alliance Realty 10t Amer Bank Note com5t Preferred50 American Book10t American Book10t American Brass10t American Chicle com10t Preferred10t American Hardware10t Amer Malting 6s 1914 Ext to 191750 American Surety55	*30 *48 155 134 177 95 30 70 116 ¹ 2 96 ¹ 2 160	73 85 35 50 165 137 182 97 119 99 170
and Miscellaneous Adams Exp col tr g4s '47J-D Alliance Realty 10t Amer Bank Note com5t Preferred50 American Book10t American Book10t American Brass10t American Chicle com10t Preferred10t American Hardware10t Amer Malting 6s 1914 Ext to 191750 American Surety55	*30 *48 155 134 177 95 30 70 116 ¹ 2 96 ¹ 2 160	73 85 35 50 165 137 182 97 119 99 170
and Miscellaneous Adams Exp col tr g4s '47J-D Alliance Realty 10t Amer Bank Note com5t Preferred50 American Book00 American Brass100 American Chicle com100 Am Gtaphophone com100 Preferred100 American Hardware100 American Hardware100 American Hardware100 American Hardware100 American Hardware100	*30 *48 155 134 177 95 30 70 116 ¹ 2 96 ¹ 2 160 37	73 85 35 50 165 137 182 97 119 99 170
	Preferred	Cities Service Co com100 47 Preferred 100 55 Columbia Gas & Elec100 11 15 58, 1927

* Per share, a And accrued dividend. b Basis Flat price. a Nominal. s Sale price. zEx-dividend. p Ex-rights

Ask ----

Par, Bid.

THE CHRONICLE

Investment and Kailroad Intelligence.

RAILROAD GROSS 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 columns the earnings for the period from July 1 to and including the latest week or month. We add a supplementary statement to show the fiscal year totals of those roads whose fiscal year does not begin with July, but covers some other period. The returns of the electric railways are brought together separately on a subsequent page.

	Latest Gross Earnings.		July 1 to Latest Date.			Latest (Gross Earn	Latest Gross Earnings.		atest Date.	
ROADS.	Week or Month.	Current Year.	Previous Year.	Current Year.	Previous Year.	ROADS.	Week or Month.	Current Year.	Previous Year.	Current Year.	Previous Year.
ROADS. In N O & Tex Pac- N O & Nor East. Ala & Vicksburg. Vicks Shr & Pac. Inn Arbor	Week or Month. December	$\begin{array}{r} \hline Current \\ Year. \\\hline \\ \hline \\ \\ \\ \hline \\$	$\begin{array}{r} \hline Previous \\ Year. \\\hline \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & $	$\begin{tabular}{ c c c c c c c c c c c c c c c c c c c$	Previous Year. \$ 2,103,098 988,611 1,372,434 57.906,276 1,372,434 57.906,276 1,372,434 57.906,276 1,372,434 57.903,578 933,578 933,578 933,578 933,578 933,578 929,678 929,678 929,678 929,678 929,678 51,495,123 7,655,440 17,656,410 15,050,385 167,291 2,173,574 4,381,062 32,548,958 3720,759,641 4,478,019 22,064,092 519,723 23,064 24,092,665 1,470,651 1,752,084 24,092 511,752,084 24,092 511,752,084 24,092 511,752,084 24,092 511,752,084 24,092 511,752,084 24,092 511,752,084 24,092 519,723 54,082 54,082 54,082 55 54,082 55 54,082 55 54,082 55 55 55 55 55 55 55 55 55 55 55 55 55	N O Mobile & Chic. N Y N H & Hartf N Y Ont & West N Y Ont & West Norfolk Southern Norfolk & Western. Northern Pacific Pacific Coast Co Pacific Coast Co Balt Ches & Atl. Cumberland Vall. Long Island Maryl'd Del & Va N Y Phila & Norf Phil Balt & Wash W Jersey & Seash Pennsylvania Co Grand Rap & Ind Pitts C C & St L. Vandalia Total lines- East Pitts & Erie West Pitts & Erie Marguette Reading Co- Phila & Reading. Coal & Iron Co Total both cos Rich Fred & Potom Rio Grande South Rock Island Lines Rutland St L Brownsv & M. St L Iron Mt & Sou St L Iron Mt & Sou St L Iron Mt & Sou St L Nocky Mt & P St Louis & San Fran St Louis Son Fran St Louis Son Fran St Louis A Suffic Southern Rallway Mobile & Ohio Cin N O & T P Ala Great South Georgia So & Fla. Spok Port & Seattle Tenn Ala & Georgia	Week or Month. December	Current Year. \$ Current Year. Current Year. Current Year. Current Source Current Source Sourc	$\begin{array}{r} Previous\\Year.\\\hline Year.\\\hline S\\ 203.605\\5,493.255\\673.608\\333.209\\366.126\\3,772.427\\5,878.258\\251.461\\667.3573\\99.2427\\80.486\\303.774\\99.923.637\\3.99.588\\4.668.661\\4.54.947\\3.394.056\\954.603\\20795141\\9.605.582\\2.845.591\\7.177.213\\30400723\\1,489.292\\4.331.622\\2.845.591\\7.177.213\\30400723\\1,489.292\\4.331.622\\2.845.591\\7.177.213\\30400723\\1,489.292\\4.331.622\\2.845.591\\7.177.213\\304.0709\\1.303.755\\170.471\\3.034.243\\247.205\\4.016.503\\227.205\\170.471\\3.034.243\\247.205\\4.016.503\\292.806\\11253.514\\1.308.561\\1237.022\\193.725\\990.694\\2.50.672\\392.701\\1.618\\395.892\\2.46.798\\395.892\\2.202.184\\4.558.040\\0.5154\\395.892\\2.202.184\\4.558.040\\0.5154\\395.892\\2.202.184\\4.558.040\\0.5154\\395.892\\2.202.184\\4.57.576\\34.740\\34.749\\34.740\\557.576\\34.749\\34.740\\34.89,633\\34.489,633\\34$	Year. \$ 918.5266 33.095.293 4.939.635 4.930.635 4.930.635 4.930.635 1.963.838 21.446.398 35.579.876 95.912 3.014.424 95.512.202 7.265.082 7.265.082 7.265.082 7.265.082 7.265.082 8.436.709 2.849.217 19.972.419 5.815.887 124.889516 67.815.809.345 5.809.345 1.2425.085 124.225.085 1.347.732 5.41.518 328.660 38.237.698 40.178.778 124.895.168 328.660 38.237.698 40.178.778 124.895.168 328.660 38.237.698 40.178.778 124.895.168 328.660 38.237.698 40.178.778 124.895.168 328.660 38.237.698 40.178.778 124.25.085 40.178.778 124.895.168 328.660 38.237.698 40.178.778 1.347.732 5.41.518 328.660 38.237.698 40.178.778 1.347.732 5.41.518 328.660 38.237.698 40.178.778 1.342.124 2.532.210 39.961 1.342.124 4.250.855 1.361.427 7.17.040 39.961 1.36.147 7.17.040 30.361.97 2.664.983 1.314.214 4.250.326 1.361.37 2.663.367 5.87.116 49.026.080 30.53.619 7.2867.831 1.46.805 2.832 1.46.805 3.53.619 3.55.619 3.55.619 3.55.619 3.5	Previous Year. \$

AGGREGATES OF GROSS EARNINGS-Weekly and Monthly

•Weekly Summaries.	Current Year.	Previous Year.	Increase or Decrease.	%	*Monthly Summaries.	Current Year.	Previous Year.	Increase or Decrease.	%
3d week Nov (36 roads) 4th week Nov (35 roads) 1st week Dec (37 roads) 2d week Dec (37 roads) 3d week Dec (37 roads) 3t week Dec (37 roads) 2d week Dec (37 roads) 2d week Jan (35 roads) 2d week Jan (35 roads) 3d week Jan (35 roads) 3d week Jan (35 roads) 3d week Jan (35 roads)	$\begin{array}{c} \$ \\ 11,577,904 \\ 14,517,713 \\ 11,191,969 \\ 11,008,619 \\ 10,347,462 \\ 15,140,798 \\ 9,417,808 \\ 9,918,756 \\ 10,454,162 \\ 7,956,731 \end{array}$	$\begin{array}{r} 17,915,795\\ 13,645,289\\ 13,301,723\\ 13,174,223\\ 18,121,396\\ 10,844,847\\ 10,897,423\\ 11,820,619 \end{array}$	$\begin{array}{r} -2,453,320\\ -2,293,104\\ -2,826,761\\ -2,980,598\\ -1,427,039\\ -978,667\\ -1,366,456\end{array}$	$18.99 \\17.98 \\17.22 \\21.46 \\16.45 \\13.16 \\8.98 \\11.56$	April 243.513 241.543 May 246.070 243.955 June 222.001 219.691 July 235.407 231.633 August 240.831 237.155 September 242.386 238.699 October 244.917 241.841 November 242.4497 242.844	250.174.257 236.531.600 239.427,102 230.751.850 252.231.248 269.593.446 272.992.901 3269.325.262 240.235.841	$\begin{array}{c} 245\ 048\ 870\\ 265\ 435\ 022\\ 241\ 107\ 727\\ 261\ 803\ 011\\ 280\ 919\ 858\\ 285\ 850\ 745\\ 298\ 066\ 118\\ 272\ 882\ 181 \end{array}$	-8.517.270 -26.007.920 -10.355.877	$3.48 \\ 9.73 \\ 4.30 \\ 3.67 \\ 4.03 \\ 4.50 \\ 9.64 \\ 11.96$

4th week Jan (14 roads) _____ 7,956,731 9,547,372 _______1,590,641116,56 November __246,497 242,349 240,235,841 272,882 181 ______28,740,856 9.64
4th week Jan (14 roads) ______ 7,956,731 9,547,372 _______1,590,641116,56 December __ 93,956 92,479 68,986,422 83,625,162 _______46,34011.96
a Mexican currency. b Does not include earnings of Colorado Springs & Cripple Creek District Ry. from Nov. 1 1911. e Includes the New York & Ottawa, the St. Lawrence & Adirondack and the Ottawa & New York Ry., the latter of which, being a Canadian road, does not make returns to the Inter-State Commerce Commission. J Includes Evansville & Terre Haute and Evansville & Indiana RR. g Includes the Cleveland Lorain & Wheeling Ry. in both years. n Includes the Northern Ohlo RR. p Includes earnings of Mason City & Fort Dodge and Wisconsin Minnesota & Facific. s Includes St. Louis Iron Mountain & Southern. s Includes the Norther = Central and Wisconsin Minnesota & Includes St. Louis Iron Mountain & Southern. s Includes the Norther = Central beginning July 1 1914. * We no longer bounde the Mexican roads in any of our totals.

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CHRONICLE THE

H. RR. Co.

Latest Gross Earnings by Weeks .- In the table which follows we sum up separately the earnings for the fourth week of January. The table covers 14 roads and shows 16.56% decrease in the aggregate under the same week last year.

\$	S		
		\$	S OFF
236,087	287,052		50,965 236,000
			654,000
141,357			31,187
374,880			
			42,000
			151.065
			286.000
			97,000
			44,711
	9,547,372		1,613,396
	$\begin{array}{c} 294,200\\ 1,880,000\\ 1,145,582\\ 141,357\\ 374,880\\ 475,100\\ 107,800\\ 207,173\\ 914,223\\ 1,368,000\\ 299,000\\ 513,329\\ \hline \end{array}$	$\begin{array}{c} 294,200 \\ 1.880,000 \\ 2.534,000 \\ 1.145,582 \\ 1.131,436 \\ 141,357 \\ 172,544 \\ 374,880 \\ 395,348 \\ 475,100 \\ 107,800 \\ 107,900 \\ 107,800 \\ 107,900 \\ 1$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$

Net Earnings Monthly to Latest Dates .-- The table following shows the gross and net earnings of STEAM

railroads and industrial	compan	ies report	ed this w	eek:
		arnings	Net Ea Current	rnings—— Previous
Roads.	Current Year.	Previous Year.	Year.	Year.
Atlantic Coast Line aDec 3 July 1 to Dec 3115	\$,073,852 .007,498	\$ 3,630,478 17,453,837	\$ 997,461 2,432,974	1,316,545 4,122,171
Boston & Maine bDec 3 July 1 to Dec 3124		3,946,954 25,839,874	727,716 5,677,176	$618,636 \\ 5,747,003$
Central of New Jersey b Dec 2 July 1 to Dec 3116	.944.326	3,117,292 17,635,137	1,394.893 7,335,013	1,438,250 7,896,934
Chic Burl & Quincy_b Dec 7 July 1 to Dec 3149	729,151		2,953,947	2,745,119 19,125,836
Chic Ind & Louisv bDec July 1 to Dec 31 3		558,599 3,684,393	90,085 876,478	$138,259 \\ 1,064,950$
Chic Milw & St Paul b_Dec 7 July 1 to Dec 31		7,799,246 50,373,955		2,957,444 17,146,293
Cinc Ham & Dayton b. Dec July 1 to Dec 31 5	653,435		9,782 982,993	95,712 853,150
Delaware & Hudson b_Dec 1 Jan 1 to Dec 3122	,807,869	1,823,075 24,220,746	500,732 7,525,975	330,610 8,899,602
Del Lack & West bDec 3 July 1 to Dec 3122		$3,733,219 \\ 23,420,340$	1,269,155 8,606,463	1,479,353 8,764,751
Denver & Rio Grande a. Dec 1 July 1 to Dec 31	,631,485	$1,865,909 \\ 13,421,985$	500,978 3,641,430	469,903 3,691,922
Western Pacific_bDec July 1 to Dec 31 3		454,652 3,646,835	$ \begin{array}{r} 60,635 \\ 656,661 \end{array} $	$ \begin{array}{r} 16,109 \\ 893,980 \end{array} $
Duluth So Sh & Atl bDec July 1 to Dec 31		257,470 1,881,037	$24,339 \\ 284,025$	47,661 391,336
El Paso & Southw bDec July 1 to Dec 31		797,446 4,381,062	$209,822 \\ 1,470,159$	288,387 1,467,201
Erie-See statement under "G	eneral In			
Genesee & Wyoming b- Oct 1 to Dec 31 July 1 to Dec 31 Jan 1 to Dec 31	$37,087 \\ 92,182 \\ 189,592$	38,199	$13,718 \\ 44,161 \\ 98,169$	$\substack{16,426\\62,593\\118,526}$
Jan 1 to Dec 31	189,592	107,636 205,854	98,169	
Great Northern_bDec 4 July 1 to Dec 3140 Greeniwch & Johnsonv b—	5,280,076	5,677,958 45,910,682	21,230,598	1,967,694 20,995,253
Oct 1 to Dec 31	30,377	32,940	17,021	20,568
Hocking Valley bDec July 1 to Dec 31 3	414,792	574,412 4,282,599	75,476	157,504 1,532,981
Internat & Gt Nor bDec Jan 1 to Dec 314	807,965 1,823,456	767,165 5,608,285	136,464 817,813	def34,486 1,461,417
Lehigh & New Eng bDec July 1 to Dec 31	184,867	$172,600 \\ 964,924$		$75,284 \\ 418,386$
Louisiana & Arkan_aDec July 1 to Dec 31	$140,184\\868,659$	$142,513 \\ 874,175$	$49,216 \\ 261,396$	$43,653 \\ 296,569$
Louisville & Nashv bDec 4 July 1 to Dec 312	4,136,922 5,844,279	5,161,270 31,734,324	1.014,995 6,534,606	1,300,485 8,603,828
Mineral Range bDec July 1 to Dec 31	$58,564 \\ 396,816$	$27,175 \\ 172,621$	$15,877 \\ 113,956$	2,284 def16,883
Minn St Paul & S S M a Dec J July 1 to Dec 3110	1,332,966	$1,453,120 \\ 10,930,964$	492,030 3,807,203	$391,496 \\ 3,679,580$
Chicago Division aDec July 1 to Dec 31	690,466	822.274	100,864	145,849
July 1 to Dec 31 a Mississippi Central bDec	71,185	5,544,837 85,357 534,722	1,403,063 30,674 192,205	1,573,341 37,205 222,483
July 1 to Dec 31	458,100	534,722 2,661,401	192,205 f969,726	222,483 f526,905
Missouri Kan & Tex bDec 2 July 1 to Dec 311	7,202,212	17,480,572	f5,523,508 q833,589	f4,933,399 q1,172,322
Missouri Pacific aDec July 1 to Dec 313	1,228,167	32,115,981	q7,818,461	<i>q</i> 7,766,754
Nashv Chatt & St L bDec July 1 to Dec 31	844,405 5,664,900	1,127,695 6,524,041	$111,481 \\977,766$	$234,921 \\ 1,385,993$
NY Cent & Hud River b Dec Jan 1 to Dec 319	7,612,567		1,874,215 24,339,563	1,442,830 24,436,248
Boston & Albany bDec Jan 1 to Dec 311	1,284,979	1,393,356 17,719,565	$256,906 \\ 4,180,291$	$325.772 \\ 4.568.142$
Lake Sh & Mich So b_Dec	4,046,920	4,550,220	1,174,554	298,794 15,607,713
Jan 1 to Dec 315 Lake Erie & West bDec	1,524,286 396,047	59,353,110 461,555	13,824,935 35,859	50.833
Jan 1 to Dec 31	5,602,771	5,934,643	1,148,915 def13,748	1,083,163
Chic Ind & South bDec Jan 1 to Dec 31	4,205,196	449,760 4,487,659	680,063	57,586 701,209
Michigan Central bDec 3 Jan 1 to Dec 313	3,464,968			$727,718 \\ 8,673,872$
Clev Cinc Ch & St L b Dec 3 Jan 1 to Dec 313	2,901,172 5,365,691	3,116,554 37,613,499	$765,906 \\ 6,410,721$	589,302 4,802,030
Cinc Northern bDec Jan 1 to Dec 31	114,736	$\substack{137,729\\1,436,709}$	$26,653 \\ 253,688$	$28,185 \\ 16,762$
Pittsb & Lake Erie b_Dec Jan 1 to Dec 31	934,762	1,180,371	175,030	350,673 8,760,396
N Y Chic & St Louis b Dec	960.113	19,644,111	5,246,161 245,134	289,363
Jan 1 to Dec 311	1,294,971	12,393,873	1,982,318	2,659,038
Toledo & Ohio Cent b Dec Jan 1 to Dec 31	4,930.626	505,704 6,031,430	43,532 903,123	77,392 1,329,571
Total all lines bDec2 Jan 1 to Dec 3127	5,508,606	305387,092	5,237,057 67,253,263	4,238,448 72,638,144
N Y Susq & Western-See sta Norfolk & Western h Dec	atement 1 3.021 440	a.772 497	ral Investm 1,028,733	ent News." 1,204,868
Norfolk & Western bDec July 1 to Dec 312			7,338,869	7,684,472
Northern Pacific bDec	4,0/9,791	0,0/0,258	2.090.716	2.551.942

Northern Pacific b_____Dec 4,679,791 5,878,258 2,090,716 2,551,942 Jan 1 to Dec 31_____35,579,876 40,168,716 15,016,545 16,389,854

 Rhode Isld Co. Dec
 411,409
 424,554
 314,183
 227,651
 97,323
 96,602
 1647

 BerkabsthySymbol
 76,368
 76,164
 67,045
 71,223
 96,502
 4,511
 95

 Muy 1 to Dec 31..
 524,024
 541,383
 466,937
 450,934
 57,052
 4,511
 95

 NY & Stem Ry Dec
 21,497
 214,897
 210,232
 161,224
 545,293
 51,592
 4,511
 95

 JULY 1 to Dec 31..
 524,024
 541,338
 466,937
 450,934
 57,692
 4,511
 95

 JULY 1 to Dec 31..
 14,807
 210,122
 161,224
 155,293
 52,893
 54,338
 272

 N Y & B Ry Dec
 232,415
 101,224
 151,224
 20,146
 3,243
 54,338
 272

 N Y & B Ry Dec
 235,013
 31,172
 20,145
 17,004
 -7,574
 -13,531
 70

 JULY 1 to Dec 31..
 272,873
 369,691
 262,643
 242,455
 10,230
 127,236
 17,05
 30
 30,326</t NYNH& Hartf_Dcc July 1 to Dec 31--Cent New Eng.Dcc July 1 to Dcc 31.. N Y Ont & W..Dcc July 1 to Dcc 31.. New Eng SS Co Dcc July 1 to Dcc 31.. Connecticut CoDec July 1 to Dec 31_-NB MV & N SB. Dec July 1 to Dec 31 --H & N Y Trans Dec July 1 to Dec 31 --5,015,07133,095,293 296,723 1,887,026 673,102 4,939,635 274,046 2,388,222 $\begin{array}{c} 4,192,385\\ 4,192,385\\ 2,788,017\\ 7,788,017\\ 2,788,017\\ 2,788,017\\ 17,368\\ 524,024\\ 224,465\\ 214,465\\ 214,465\\ 214,4807\\ 118,4807\\ 118,4807\\ 118,4807\\ 224,98\\ 225,115\\ 225,115\\ 226,910\\ 249,910\\ 22,698\\ 15,956\end{array}$ 1914. \$ 48,318 598,130 12,434156,737Revenue \$ New York New Haven & Hartford Railroad & Subsidiary Companies. --Op. Exp. & Taxes-1914. 1913. $\begin{array}{c} 1,063,267\\ 8,726,318\\ 102,849\\ 143,328\\ 143,328\\ 143,328\\ 143,328\\ 102,849\\ 143,328\\ 102,849\\ 143,328\\ 103,826\\ 143,328\\ 1095,286\\ 10,826\\ 10,95,185\\ 10,95,18$ -Operating Income-1914. 1913. \$ \$ $\begin{array}{c} 1,100,922\\ 8,935,029\\ 95,254\\ 754,250\\ 95,254\\ 754,250\\ 95,254\\ 754,250\\ 95,254\\ 754,250\\ 95,254\\ 1,266,521\\ 1,266,521\\ 166,561\\ -23,939\\ -2$ Other Income-1914. 200,844 21,863 12,903 35,778 5,07324,797 15,473 96,530 4,408 under its guarantee, also interest on notes 189,536 $\begin{array}{c} -----\\ -----\\ 22,341\\ 13,1979\\ 61,616\\ 63,286\\ 286\\ 286\\ 286\\ 286\\ 286\\ 286\\ 434\\ 20,07\\ 434\\ 21,07\\ 13\\ 201,438\\$ 5,698 34,834 19,210 134,642 1913. $12,923 \\ 33,227$ 82 981 1,264,211 1,290,45810,161,723 10,172,967108,922468,126118,6841,388,5502,003532,4681914. 1 3 205,9401,225,344 $\begin{array}{c} 88,970\\ 787,548\\ 58,002\\ 58,002\\ 53,156\\ -3,494\\ -3,317\\ -7,504\\ -35,499\\ 207,281\\ 1,353\\ 6,820\end{array}$ $\frac{-6,422}{172,066}$ 181,450 1,300,881 97,333 873,833 100,952789,084111,1281,401,171--23,856609,669-11,231199,789 1913. $\begin{array}{r} --807\\ 8,689\\ --13,097\\ --88,212\\ 64,050\\ 328,674\\ 1,191\\ 5,510\end{array}$ $1,145 \\ 54,824$ 4,984 91,249 -------Int., Re 1914. $\begin{array}{c} 1,481,288\\ 2,206,022\\ 82,253\\ 501,136\\ 141,221\\ 856,091\\ 407,558\\ 407,558\\ 407,558\\ 407,558\\ 407,558\\ 407,558\\ 97,461\\ 589,707\\ 107,384\\ 117,384\\ 17,384\\ 17,254\\ 47,254\\ 47,254\\ 47,254\\ 47,254\\ 44,887\\ 4,887\\ 4,887\\ \end{array}$ Rentals, 1,404,9932,131,5643, dec. 62,565 435,093 131,980 845,839 67,871 411,825 held 107,589638,46744,286 266,367 814 4,827 *4,976 7,725 46,092 15,522 90,881 88,374 537,153 6,752 49,476 1,136 1,098 490 by the N. Y. N. H. & -14,382-72,385-2,240-36,5721,933 $\begin{array}{r} -6,579\\ 8,732\\ -1,943\\ -2,272\\ -119,763\\ 19,763\\ 19,764\\ 62,307\\ 682\end{array}$. Incente-1913. \$ $-1114,534 \\1,041,403 \\38,386 \\353,991 \\-20,852 \\-91,728 \\197,844$ -10,528 368 -58760,516 93,076 763,727 --10,255 235,365 4,478 150,313 Gross Earnings Current Previous Year. Year. \$ Net Earnings Current Previous Year. Year. Roads.

P	ennsylvania Railroad.a.Dec14,366,256 Jan 1 to Dec 31187,298,752	16,673,573 205148,244	1,571,748 35,258,772	2,778,619 39,241,841
	Balt Ches & Alt_aDec 82,841 Jan 1 to Dec 31 1,250,246	$93,448 \\ 1,247,862$	def15,334 119,378	def8,026 124,135
	Cumberland Valley_a_Dec 210,549 Jan 1 to Dec 31 3,227,054	290,029 3,587,682	35,022 956,016	54,673 1,000,488
	Long Island_aDec 899,885 Jan 1 to Dec 3113,220,334	923,637 13,083,925	98,642 3,318,434	76,707 2.751,969
	Maryland Del & Va_a.Dec 75,159 Jan 1 to Dec 31 949,285	80,486 959,135	857 94,072	6,237 97,339
	N Y Phila & Norf_a_Dec 268,020 Jan 1 to Dec 31 3,743,272	$303,774 \\ 3,931,219$	$24,516 \\ 614,839$	$28,936 \\744,269$
	Phila Balt & Wash_aDec 1,583,957 Jan 1 to Dec 3120,357,562	1,730,357 21,164,340	$156,442 \\ 3,085,353$	280,415 2,913,245
	West Jer & Seashore.a.Dec 383,905 Jan 1 to Dec 31 6,472,599	6,581,747	def90,966 961,731	$\substack{6,378\\864,589}$
	Pennsyl Company_aDec 3,551,308 Jan 1 to Dec 3154,898,670	$4,668,661 \\ 66,676,741$	$ \begin{array}{r} 168,243 \\ 9,842,776 \end{array} $	478,537 12,147,576
	Grand Rapids & Ind_aDec 395,816 Jan 1 to Dec 31 5,387,885	$ \begin{array}{r} 454,947 \\ 5,598,050 \end{array} $	57,049 887,829	$76,215 \\ 755,940$
	Pitts Cin Ch & St L_a_Dec 2,856,153 Jan 1 to Dec 3139,006,662	3,394,056 44,260,048	382,563 7,226,028	$362,066 \\ 6,062,598$
	Vandalia_aDec 925,466 Jan 1 to Dec 3110,946,595	954,603 11,399,933	207,654 3 1,781,776	237,107 1,998,422
	Total East Pitts & E.a. Dec18, 159, 633 Jan 1 to Dec 31241504, 700	20,795,141 261545,260	1,980,253 46,194,285	3,385,155 50,081,322
	Total West Pitts&E.a.Dec 7,832,097 Jan 1 to Dec 31111733,895	9,605,582 129516,798	820,309 19,954,684	1,186,514 21,293,750
	Total all lines_aDec25,991,729 Jan 1 to Dec 31353238,595	30,400,723 391,062,058	$2,800,561 \\ 66,148,968$	4,571,667 71,375,071
F	ere Marquette_aDec 1,421,699 July 1 to Dec 31 9,350,708	1,489,292 9,074,272	236,576 2,384,307	100,877 884,221
F	Richm Fred & Pot_bDec 226,703 July 1 to Dec 31 1,347,732	$240,709 \\ 1,372,109$		79,898 456,512
F	July 1 to Dec 3138.237.698	5,663,096 36,497,299	1,233,372 9,635,288	1,534,481 9,883,669
F	Lutlandb_Dec 253,802 Jan 1 to Dec 31 3,526,094	292,806 3,759,598	50,510 799,118	$51,350 \\ 868,804$

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ADDON ICLE

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3,251,324 11,741,743 1,716,244 6,062,636

99,907 def353,048 16,386 1,887 72,199

83,520 loss427,135

5,679,106174,374

5,853,4816,206,529

 $1,213,208 \\ 736,207$

477,001 20,101

497,103367,583

 $129,519 \\ 17,002$

112,517

 $289,627 \\ 144,809$

 $144,817 \\ 3,385$

 $148,203 \\ 122,332$

 $25,870 \\ 4,400$

1,535,08032,719

1,567,7991,467,892

 $312,966 \\ 190,413$

 $122,552 \\ 5,113$

127,666 90,628

 $37,038 \\ 4,203$

32,835

 $62,725 \\ 30,876$

31,848 958

 $32,807 \\ 30,799$

 $2,007 \\ 1,200$

July 1 to Oct. 31-1914. 1913.

 $11,972,650 \\ 6,204,443$

5,768,206123,216

5,891,4235,710.052

181,370 64,620

116,750

 $1,270,241 \\771,284$

498,957 18,831

517,789369,798

 $147,991 \\ 16,812$

131,178

 $286,050 \\ 142,377$

 $143,673 \\ 3,659$

 $147,332 \\ 126,947$

 $20,385 \\ 4,800$

-Month of October-1914. 1913.

470			T	HE (CHRON	NICLE		
Roads.	-Gross I Current Year.	Earnings Previous Year.	- <u>Net E</u> Current Year.	arnings— Previou			1.62 (0.51	Month of 1914.
St Louis Iron Mt & So.a.Dec July 1 to Dec 31	\$	S	\$		832 Total Expre	tms Express Co from transport ss privileges—	tation 3,	$^{\$}_{582,124}$
St L Rocky Mt & Pac_a_Dec July 1 to Dec 31	263.440	247,209 247,205 1,257,456	95,684	111.6	686 Oper.	enue from tran other than tra	sport'n_ 1, nsp'n	$483,389 \\ 40,893$
St L Southwestern_aDe July 1 to Dec 31	c 883,387	1,182,663 6,946,843	49,649	312.0	055 Tota	al operating retaing expenses.	evenues_ 1,	$524,283 \\598,554$
Texas & Pacific_bDe July 1 to Dec 31	$ \begin{array}{c} 1,654,739\\ 9,534,563 \end{array} $	$1,913,429 \\ 10,190,829$	460,175 2,661,530	566,0	058 Net 299 Uncoll	operating reve lectible rev. fro	nue de m trans.	525
Toledo Peoria & West.b.Dee July 1 to Dec 31	. 633,715	104,985 714,481	$2,635 \\ 69,291$	def2,7 44,9	774	ss taxes	los	19,095 s93,892
Virginian_aDec July 1 to Dec 31 Wabash bDec		549,899 3,564,125	1,193,078	1,624,0	070 Total	t Northern Exp from transpor	tation 2	269,723 164,185
July 1 to Dec 31 Western Maryland_bDec		2,502,184 16,415,177 672,249	353,350 3,832,422		148 Rev	enue from tran other than tran	sport'n_	105,538 5,134
July 1 to Dec 31	4,200,197	4,310,544	$155,379 \\ 1,093,640$	79.2 725.7	750 Tota	al operating re	venues_ 1	110.673
INDU		OMPANIE:	Net Ed	arnings—	Net	operating reve	nue	88,954 21,719
Companies.	Year.	Previous Year. S	Current Year. \$	Previou Year.		s taxes		4,073
Atlantic Gulf & West Indies Subsidiary cosNov Jan 1 to Nov 30	1 242 042	1,687,633 18,032,985	238,918 2,454,245	319,3 3,120,4	Globe	e Express Co.— from transpor	tation	58,139
North States Power_aDec Jan 1 to Dec 31	471.664	$\substack{417,537\\4,058,142}$	$267,739 \\ 2,431,991$	227,2 2,055,5	221 35 Reve	s privileges—] enue from trans	sport'n_	29,073
San Joaquin Lt & Power—a Jan 1 to Dec 31	1,847,874			905,6	61 Tota	other than tran	venues_	909 29,975
a Net earnings here given b Net earnings here given	are before a	deducting to	TOC		Mat	ing expenses_		$\frac{29,746}{229}$ -
f After allowing for uncoll ncome for Dec. 1914 was \$8 81, was \$4,866,566 in 1914, a	gainst \$4.1	1 011 last 1	9 from July	7 1 to De	Oner	s taxes		$\frac{1,100}{\log 870}$
q Includes St. Louis Iron other income, total income w	Mountain	& Souther	n. After a	llowing f \$1,272,03	or ELEC	TRIC RAI		
n 1913, and from July I to 273,430 last year.	Dec. of wa	s \$8.330,30	9 in 1914, a	igainst \$8	5.	Name of	Latest	Gross Ea
Interest (Charges	and Sur	plus.		- 11	Road.	Week or Month.	Current Year.
Roads.	-Int., Rent Current Year.	tals, &c.— Previous Year.	-Bal. of No Current Year.	et Earns Previou. Year.	s Americ	an Rys Co c Shore Ry	December - December -	\$ 467.97 23.72
entral of New JerseyDec July 1 to Dec 31	\$ 660,827	\$ 764,562 4,405,525	\$ 734,067	\$ 673.68	cAur El Bangor	lgin & Chic Ry Ry & Electric	November	
enver & Rio GrandeDec July 1 to Dec 31	579 367	581,797 3,487,674	3,258,804 x92,385 x694,452	3,491,40 <i>x</i> 60,11 <i>x</i> 890,72	10 Berkshi 29 Brazilia	Rouge Elec Co Ry Corp(NYC) ire Street Ry in Trac. L & P	October December November	64.57 17.12 67.14 76.63 f592973
uluth So Sh & AtlDec July 1 to Dec 31	77,745 558,761	106.612 :	rdef48,751 lef248,552 x	xdef56.17	- Brock &	k Plym St Ry_ Rap Tran Syst areton Elec Co	December	
Oct 1 to Dec 31 July 1 to Dec 31	14,675	$15,842 \\ 39,130$	zdef595	x96 x23,99	61 Chattan Cleve F	nooga Ry & Lt Painesv & East Southw & Col_	November December	
Jan 1 to Dec 31 reenwich & Johnsonville-	$33,544 \\ 67,714$	76,014	$x11,314 \\ x31,709$	x43,50	67 Columb	th Pow,Ry&L ticut Co	December December_ December_	59,93 1341,38
Oct 1 to Dec 31 locking ValleyDec	9,838 121,352	10,908 118,563	x7,849 x5,404	x10,33 x51,13	36 Consun 34 Cumb (n Pow (Mich) Co (Me) P & L	December _ November	196.24
July 1 to Dec 31 ouisiana & Arkansas_Dec July 1 to Dec 31	725,655 28,158 167,632	769,072 29,639 173,529	x505,222 21,058 93,763	x877,28 14,01 123,04	DDE.	Electric Co United Lines B & Bat (Rec)	October	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$
lineral RangeDec July 1 to Dec 31		$13,153 \\ 72,704$	x7,868 x43,556	xdef10.70	03 East St	-Superior Trac Louis & Sub_ Electric Co	November	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
orfolk & WesternDec July 1 to Dec 31		507,386 3,039,813 :	x692,974 x5,057,706	x985,34	10 42d St 1	M & St N Ave	October	192,13
t L Iron Mt & SoDec July 1 to Dec 31		4,255,061	x461,434		33 Harrish 51 Havana	ous Elec Co Rapids Ry Co ourg Railways. El Ry, L & P	December	98,20 87,68
t L Rocky Mt & PacDec July 1 to Dec 31 t L SouthwesternDec	40,688 239,808 265,177	74,109 282,572	54,996 277,807	37,57 140,08	B2 Honolul	way Dept) lu R T & Land on Co Tr Co_	October	52,94
July 1 to Dec 31 oledo Peoria & West_Dec	203,177 1,596,414 26,262	1,524,298x	rdef93,279 def126,456 def19,476 2	x150,40 x697,95	5 b Hudse	on & Manhat	November	21,480 458,574 706,342 3000,364
July 1 to Dec 31	154,790	149,791 2	:def74,941 :	def78,28	2 Jackson	ville Trac Co		3000,364 56,142 10,020
INDUS'	-Int., Rente		-Bal. of Ne	t Earns	- Lehigh Lewis A	Valley Transit ug & Waterv_	November November	56,142 10,026 149,939 49,437
Companies.	Current Year.	Previous Year.	Current Year.	Previous Year.	Louisvil Milw El	le Railway Ry & Lt Co_	December December	259,827
tlantic Gulf & West Indies St subsidiary cosNov	152 615	166.071		153,25	0 NY & I	le Railway Ry & Lt Co_ t, Ht & Tr Co y Interboro Long Island	October October	$\begin{array}{r}114,518\\59,225\\37,224\\14,562\end{array}$
Jan 1 to Nov 30	483,090	1,631,032 425,633	85,302 795,737 661 769	1,489,40	NY&C	Queens Co	October November_	$14,562 \\ 116,513 \\ 1061,863 \\ 24,466$
x After allowing for other in			661,769	480,02	O N V S-	Stamford Rys stches & Bos_	December _	24,460 38,043

x After allowing for other	income rece	ived.		
EXP.	RESS CON	IPANIES.		
Wells, Fargo & Cco.—	—Month of 1914. §	October— 1913. \$	July 1 to 1914.	Oct. 31- 1913. S
Total from transportation Express privileges—Dr	$3,313,458 \\ 1,693,665$	2,914,525 1,455,796	$\substack{12,884,669\\6,610,296}$	$11,124,498 \\ 5,555,883$
Revenue from transport'n. Oper. other than transport'n.	$\substack{\textbf{1,619,793}\\69,110}$	1,458,728 59,549	$6,274,372 \\ 245,846$	5,568,615 226,448
Total operating revenues_ Operating expenses	$1,688,904 \\ 1,538,510$	1,518,278 1,295,498	$\begin{array}{r} 6,520,219 \\ 6,095,308 \end{array}$	5,795,063 5,112,072
Net operating revenue Uncollectible rev. from trans. Express taxes	$150,393 \\ 582 \\ 37,715$	222,779 33,000	$\begin{array}{r} & 424,911 \\ & 1,752 \\ 149,448 \end{array}$	682,991 129,000
Operating income	112,094	189,779	273,710	553,991
	Octob 1914.	ber 1913.	-July 1 to 1914.	Oct. 31- 1913.
Western Express Co.— Total from transportation Express privileges—Dr	$\$ 101.850 \\ 52,543$	\$ 104,409 58,527	\$ 409,920 218,417	\$ 448,341 247,759
Revenue from transport'n_ Operations other than trans_	49,307 3,349	$\substack{45,881\\2,563}$	$191,502 \\ 12,418$	200,581 9,783
Total operating revenues_ Operating expenses	$52,656 \\ 53,025$	$ 48,445 \\ 55,105. $	$203,920 \\ 215,122$	$210,365 \\ 206,846$
Net operating revenue Uncollectible rev. from trans.	def.369	def.6,660	def.11,202 34 4,518	3,519
Express taxes	1,138		4,018	3,133

Operating income_____ loss1,512 loss7,449 loss15,755

ectible railway revenue and taxes, operating 74,168, against \$369,029 from July 1 to Dec.	Express taxes	1ue ·	1,100	1,200	4,400	4,800
gainst \$4,151,911 last year.	Operating income		oss870	807	21,470	15,585
Mountain & Southern. After allowing for as \$947,467 in Dec. 1914, against \$1,272,034 Dec. 31 was \$8.336,309 in 1914, against \$8.	ELECTRIC RAI	LWAY A	ND TR	ACTIO	N COMP	ANIES.
	Name of	Latest Gross Earnings.		Jan. 1 to latest date.		
Charges and Surplus.	Road.	Week or Month.	Current Year.	Previous Year.	Current Year.	Previous Year.
—Int., Rentals, &c.— —Bal. of Net Earns.— Current Previous Current Previous Year. Year. Year. Year. S		December - December - November		24,607	\$ 5,407,429 360,137 1,871,718	\$ 5,247,331 373,914 1 861 307

Nama of	Latest (Gross Earn	nings.	Jan. 1 to latest date.		
Name of Road.	Week or Month.	Current Year.	Year.	Year.	Previous Year.	
American Rys Co Atlantic Shore Ry	December _ December _	\$ 467.973 23.721 160.928 64.570 17,128 67.146 76,638 f5929730 8071	\$ 462,149 24,607 171,074	$ \begin{array}{c} \$ \\ 5,407,429 \\ 360,137 \\ 1,871,718 \\ 719,243 \end{array} $	\$ 5,247,331 373,914 1,861,397 698,441	
Atlantic Shore Ry cAur Elgin & Chic Ry Bangor Ry & Electric	November	160,928	171,074	1,871,718	1,861,397	
Baton Rouge Elec Co Belt L Ry Corp (NYC)	December	17,128	$\begin{array}{c} 65.372 \\ 16.386 \\ 69.931 \\ 72.164 \end{array}$	$\begin{array}{c} 712.243 \\ 178.825 \\ 618.531 \\ 077 \\ \end{array}$	$\begin{array}{r} 698,441 \\ 163,128 \\ 634,666 \\ 1000000000000000000000000000000000$	
Berkshire Street Ry_ Brazilian Trac. L & P	October December_	$\begin{bmatrix} 67,146\\76,638 \end{bmatrix}$	$69,931 \\ 76,164$	618,531 977,152	634,666 1,003,623	
Brazilian Trac. L & P	November	f5929730	f6009487	1f67240 000	/65932.152	
Bklyn Rap Tran Syst	October	2273:180	7,689 2185,735	121,757 22,890,504	22,258,104	
Brock & Plym St Ry_ Bklyn Rap Tran Syst Cape Breton Elec Co Chattanooga Ry & Lt	November		36,169 97,032	349,894	380,952	
I CIEVE Pamesv & Fast	December _ December _	27,693 96,900	33,525	423,595	425,923	
Cleve Southw & Col_ Columbus (Ga) El Co	December	59,937	$\begin{array}{c c} 33,525\\ 105,364\\ 56,904 \end{array}$	$\begin{array}{r} 990,085\\423,595\\1,255,284\\681,606\\14,006,484\end{array}$	$\substack{\substack{425,923\\1,255,236\\608,636}}$	
gComwth Pow.Ry&L Connecticut Co	December_ December_	59,937 1341,385 630,642			$\begin{array}{r} 8,153,238\\ 3,155,214\\ 2,149,252\\ 2,193,500\\ 600,272\\ 500,705\\ 1,165,829\end{array}$	
Consum Pow (Mich) _ Cumb Co (Me) P & L Dallas Electric Co Detroit United Lines	December _ November	335,499 196,249 186,414 207,609 43,464 104,457	325,027	7,995,452 3,415,402 2,310,109 2,208,878	3,155,214	
Dallas Electric Co	December	186,414	203,917	2,208,878	2,149,252 2,193,500	
Detroit United Lines	3d wk Jan October	207,609 43,464	204,412 48,955	612,116 428,008 1,200,505	600,272	
Duluth-Superior Trac	November November	104,457	109,263	1,200,595	1.165.829 2.428.243	
Detroit United Lines D D E B & Bat (Rec) Dulyth-Superior Trac East St Louis & Sub_ El Paso Electric Co42d St M & St N Ave Calv-Hous Flea Co	December	104,457 207,713 88,386 173,800 103,126	87,720	1,200,595 2,409,829 1,041,792 1,556,382	2,428,243	
42d St M & St N Ave Galv-Hous Elec Co	October December	173,800	173,976	1,556,382	886,879 1,584,752 2,373,065	
	November	192,136 98,208 87,682	$\begin{array}{c} 631,963\\ 325,027\\ 195,100\\ 203,917\\ 204,412\\ 48,955\\ 109,263\\ 236,850\\ 87,720\\ 173,976\\ 203,561\\ 101,387\\ 86,178 \end{array}$	2,424,119 1,160,653 993,929	1,178.942	
Havana El Ry, L & P	December	87,682	86,178	993,929	991,872	
Grand Rapids Ry Co Harrisburg Railways. Havana El Ry, L & P (Railway Dept) Honolulu R T & Land Houghton Co Tr Co_ b Hudson & Manhat. Illingis Traction	Wk Jan 31 October	47,941	50,880 52,618 24,833 470,204 729,946 3035,729 64,495	248,237 503,437	260,771	
Houghton Co Tr Co_	December	21,486	24,833	276,633	508,280 296,853	
b Hudson & Manhat_ Illinois Traction	November November	458,574	470,204	276,633 5,067,032 7,479,121 22,786,642	5,010,291	
Interboro Rap Iran_	December _	3000,364	3035,729	33,786,643	32,760,152	
Key West Electric	December December	$56,142 \\ 10.026$	64,485 13,244	$715,255 \\ 132,252$	$\begin{array}{r} 260,771\\ 508,280\\ 296,853\\ 5,010,291\\ 7,188,041\\ 32,760,152\\ 679,622\\ 142,958\\ 1,634,293\end{array}$	
Key West Electric Lehigh Valley Transit Lewis Aug & Waterv_ Long Island Electric_	November November	149.939	191,199	1,700,506	$142,958 \\ 1,634,293 \\ 625,134 \\ 211,762 \\ 3,226,278 \\ 6,016,916 \\ 142,958 $	
Long Island Electric.	October	18,989	17,873	212,864	211,762	
Louisvine Kanway	December _	$\begin{array}{r} 47,941\\52,949\\21,486\\458,574\\706,342\\3000,366,142\\10,026\\149,939\\49,437\\18,989\\259,827\\535,097\end{array}$	$3035,729 \\ 64,485 \\ 13,244 \\ 191,199 \\ 51,794 \\ 17,873 \\ 275,321 \\ 536,537 \\ 116,545 \\ 56,552 \\ \end{array}$	$\begin{array}{r} 7,479,121\\ 33,786,643\\ 715,255\\ 132,252\\ 1,700,506\\ 626,850\\ 212,864\\ 3166,482\\ 6,005,496\end{array}$	3,226,278 6.016,916	
Milw Lt, Ht & Tr Co	December _ October	114,515	116,545	1,493,668	6,016.916 1,443,251 511,124	
NY& Long Island	October	259,827 535,097 114,515 59,225 37,224 14,562 116,513 106,1863	56,552 32,838 13,680 113,761	3166,482 6,005,496 1,493,668 552,251 351,264 143,317 1,148,054 12,365,914 376,137	511,124 349,709 138,517 1,170,381 12,005,029	
NY & North Shore NY & Queens Co	October	$14,562 \\ 116,513$	13,680 113,761	143,317 1,148,054	1,170,381	
New York Railways.	November_ December_		1138,477 $24,879$	12,365,914 376,137		
NY Westches & Bos_	December_	$24,466 \\ 38,043$	24,879 34,173 15,830 295,377 184,876	376.137 420,795 155,906 3,636,084 2,071,098	374,395 374,936 174,936	
Nor Ohio Trac & Lt_	October December	$ \begin{array}{r} 33,043 \\ 15,494 \\ 316,380 \\ 162,561 \\ 27,320 \\ 7,151 \\ \end{array} $	295,377	3,636,084	$\begin{array}{r} 158,358\\ 3,284,532\\ 2,132,200\\ 340,700\\ 149,000\end{array}$	
	December November_	$162,561 \\ 27,320$	184,876 28,844	2.071.098 330.739 150.041	2,132,200 340,700	
Occar Flootnig (I I)	October	7,151 29,461	6,735	$150,041 \\ 303,514 \\ 001,014 \\ 001,$	$\begin{array}{r}142,906\\296,565\\285,758\end{array}$	
Pensacola Electric Co	December	20,107	26,290	204.8401	296,565 285,758	
Phila Rap Transit	December _ November	2074,522 494.626	576.244	264,840 23,961,390 5,758,679 062,790	24,240,589 6,116,265	
Portland (Me) RR	November	76,066	$\begin{array}{r} 184,876\\ 28,844\\ 6,735\\ 29,523\\ 26,290\\ 2141,522\\ 576,244\\ 75,113\\ 790,307\\ 251,827\end{array}$	963,782 8,450,974		
Republic Ry & Light	December November	2074.522 494.626 76.066 717.550 244.251 411.510 214.02	251,827	2,756,557	8,613,600 2,702,533	
Rhode Island Co	December_ October	$\frac{411,510}{31,492}$	251,827 424,554 27,752	2,756,557 5,333,494 336,703	2,702,533 5,388,757 332,602	
	December_	and the second second		the second se		
Santiago El Lt & Tr.	December _	41,046	40,378	1,294,124 464,639	1,252,904 457,691	
Savannah Electric Co	December October	71,678 82,893	74,505	464,639 842,639 780,859		
Southern Boulevard.	October	119,89241,04671,67882,89319,71324,02685,001	$\begin{array}{r} 117,830\\ 40,378\\ 74,505\\ 90,787\\ 19,108\\ 21,940\\ 83,107 \end{array}$	188,685 280,987	883,430 175,243 271,843 844,940	
Tampa Electric Co]	December	85,501 334,044		280,987 981,000	271,843 844,940	
Third Avenue	December _	497.524		$ \begin{array}{r} 230,937\\ 981,000\\ 3,302,502\\ 6,034,609\\ 9,706,212 \end{array} $	3,391,446	
Twin City Rap Tran. Union Ry Co of N Y C	d wk Jan October	497,524 173,050	167,537 233,185 1062,951 450,486 67,794	9,796,313	3,391,446 6,026,402 9,352,844 2,308,062 1,605,532	
United Rys of St L	November	237,162 978,994 443,650	1062,951	2,428,194 11.457.945		
United Rys of St L I Virginia Ry & Power_ I Wash Balt & Annap_ I	December_ November_	$443,650 \\ 64,169$	450,486	754 505		
Westchester Electric_	October	64,169 49,662	$67,724 \\ 46,696 \\ 10,696 \\ 1$	256,982 248,497	5.037.509 763.122 503.938 251.226	
Westchester St RR I Western Rys & Light	November	$ \begin{array}{r} 18,421 \\ 218,777 \end{array} $	$19,336 \\ 217,994 \\ 60,673 \\ 60,673 \\ 0,075 \\ 0,075 \\$	256,982 2,448,427	251,226 2,333,576 583,291 702,033 255,883	
Yonkers Railroad	October November_	63.461	60,673	602,566 725,035	583,291	
Youngstown & Ohio_ I Youngstown & South	December _		$\begin{array}{c} 66,676\\ 22,914\\ 13,767 \end{array}$	$\begin{array}{r} 725,035\\ 272,369\\ 162,161 \end{array}$	702,033 255,883 158,247	
Youngstown & South D b Represents income	from all so	13,529		162,161	158,247	
o nepresenta meome	an bu		THESe II	gures are fo	or consoli-	

b Represents income from all sources. c These figures are for consoli-dated company. f Earnings now given in milrels. g Includes constituent companies.

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	Gross Earnings		Net Earnings	
Roads.	Current Year.	Previous Year. \$	Current Year. \$	Previous Year. \$
Cleve Painesville & East_a- Jan 1 to Dec 31	423,595	425,923	190,781	191,257
Cleve Southw & Col_bDec Jan 1 to Dec 31	$96,900 \\ 1,255,284$	$105,364 \\ 1,255,236$	$34,430 \\ 498,263$	$42,557 \\ 495,849$
Detroit United Lines_b- Jan 1 to Dec 31	12,240,004	12,723,828	3,537,344	4,029,598
Kingston Consol_b— Oct 1 to Dec 31 July 1 to Dec 31	$34,036 \\ 82,460$	$35,552 \\ 86,431$	$10,540 \\ 37,273$	$19,837 \\ 51,518$
Milw Elec Ry & Lt_a- Jan 1 to Dec 31	6,005,496	6,016,916	1,773,071	1,810,481
Milw Lt, Ht & Trac_a— Jan 1 to Dec 31	1,493,668	1,443,251	547,706	554,345
Schenectady Ry_b- Oct 1 to Dec 31 July 1 to Dec 31 Jan 1 to Dec 31 Youngst & Ohio Riv_a_Dec July 1 to Dec 31	$298,783 \\ 657,659 \\ 1,304,304 \\ 24,351 \\ 151,228$	$341,230 \\ 731,593 \\ 1,393,502 \\ 22,914 \\ 145,165$	102,084 255,349 470,932 8,581 55,167	$123,188 \\ 296,654 \\ 563,225 \\ 8,310 \\ 53,035$
and the second se				

a Net earnings here given are after deducting taxes. b Net earnings here given are before deducting taxes.

Interest Charges and Surplus

Interest	Juarges	and put	prus.	
Roads.	—Int., Ren Current Year. \$	tals, &c.— Previous Year. \$	-Bal. of N Current Year. §	et Earns.— Previous Year. \$
Cleve Painesville & Eastern- Jan 1 to Dec 31 Cleve Southw & ColDec Jan 1 to Dec 31	$\begin{array}{r} 132,272\\ 30,791\\ 386,725\end{array}$	127,315 33,087 381,930	x62,508 3,639 111,538	$63,941 \\ 9,470 \\ 113,918$
Detroit United Lines— Jan 1 to Dec 31	2,166,072	2,151,058	x1,645,000	x2,130,477
Kingston Consol— Oct 1 to Dec 31 July 1 to Dec 31	$ \begin{array}{r} 11,345 \\ 28,910 \end{array} $	$15,599 \\ 24,284$		$4,238 \\ 24,234$
Milw Elec Ry & Lt— Jan 1 to Dec 31	823,375	733,323	x1,015,503	x1,122,337
Milw Lt, Ht & Trac- Jan 1 to Dec 31	645,071	614,677	x601,187	x661,367
Schenectady Ry— Oct 1 to Dec 31 July 1 to Dec 31 Jan 1 to Dec 31		42,617 85,818 169,891	x156,844	x212,009
Youngst & Ohio Riv Dec July 1 to Dec 31		$4,167 \\ 25,000$		

x After allowing for other income received.

ANNUAL REPORTS

Annual Reports .- An index to annual reports of steam Annual Reports.—An index to annual reports of steam railroads, street railways and miscellaneous companies which have been published during the preceding month will be given on the last Saturday of each month. This index will not include reports in the issue of the "Chronicle" in which it is published. The latest index will be found in the issue of Jan. 30. The next will appear in that of Feb. 27.

Interstate Electric Corporation.

(Report for the Year ending Jan. 18 1915.

(keport for the Year ending Jan. 18 1915. On subsequent pages will be found at length the report for the year, including the remarks of Vice-President Baker and of Roosevelt & Thompson, the operating engineers; also list of subsidiaries and communities served, the consolidated statement of earnings and expenses of the company and subsidiary companies for the years ending Nov. 30 1914 and 1913 and the balance sheet of Jan. 1 1915. The officers and directors are:

The officers and directors are:

The officers and directors are: Officers.—Pres., William Howard Hoople; V.-Pres'ts, A. E. Fitkin, N. Y., and R. W. Baker, Union City, Pa.; Sec. and Treas., W. C. Harty, Boston, Mass.; Asst. Secretaries, E. Johnson and M. H. Jones, N. Y.; Asst. Treas., G. G. Sloan, N. Y.; Operating Engineers, Roosevelt & Thompson, N. Y.; Attorneys, Taylor, Jackson & Brophy, N. Y. *Directors.*—J. A. Roosevelt, J. G. Jackson, A. E. Fitkin, W. H. Hoople, S. B. Thompson and G. G. Sloan, N. Y.; A. H. Soden and W. C. Harty, Boston, and R. W. Baker, Union City, Pa.—V. 100, p. 401.

Commonwealth Power, Railway & Light Co. (of Me.), New York and Michigan.

(Report for Fiscal Year ending Dec. 31 1914.)

Pres. Anton G. Hodenpyl, N. Y., Feb. 1, wrote in subst .:

the connecting road to Battle Creek will be completed and that line also put in full operation. During the year a new gas holder has been erected at Flint, Mich., with a capacity of 1,000,000 cubic ft. and an additional electric unit 01,000 h.p. capacity installed in the steam station at Jackson. The high-tension trans-mission line between Grand Rapids and Kalamazoo has been completed during the year and its operation in connection with the other transmission lines is producing gratifying results. Outside of Michigan the most im-portant construction work has been the recent completion of the high-tension transmission lines in the Peoria district connecting 25 towns and com-munities within a radius of 40 miles with the Peoria station, which will allow the generation at this station of all electric energy required to serve the district. See offering of Consumers' Power Co. pref. stock by Hodenpyl, Hardy & Co. of N. Y. and Chicago in V. 100, p. 400, and of Michigan Ry. notes by E. W. Clark & Co., V. 100, p. 398.]

by E. W. Clark & Co., V. 100, p. 3	98.]
EXCLUDING ELECTRIC SA	RTIES, BOTH INCLUDING AND LES TO SUBSID. RAILWAYS.
Gross Receipts— 1913. Inc. Gas\$2,559,828 \$4	5,061 + 1.76 $$2.604,889$ $$2.604,8893.564 + 8.39$ $5.795,176$ $5.130,897$
Total gross\$14,245,230 \$42. Operating expenses	5,532 +2.99 \$14,670,763 \$14,006,484 6,761,890
Net earnings	\$7,244,594
Fixed charges, including taxes, divid shares of underlying companies, & Dividends on pref. stock of Common	C
Balance, surplus for year	\$1,283,735
	L YEAR ENDING DEC. 31.
	earnings on'stocks acquired that date.
1914.	1913. 1912. 1911.
Earns. on sub. co. stocks \$2,498,890 Interest, &c., earnings501,747	\$2,083,020 320,670 \$1,197,970 104,491 \$1,073,096 66,765
Gross earnings\$3,000,637 Expenses and taxes\$112,998 Interest charges643,905	\$92,583 \$78,587 \$57,429
Interest charges 643,905 Divs. on pref. stock 960,000 Divs. on com. stock (4%) 620,000	a760,000 360,000 360,124
Total deductions \$2,336,903 Balance, surplus \$663,734	\$1,835,264 \$568,426 \$809,050 \$722,308
aIncludes \$400,000 to cover divid the \$10,000,000 of additional prefer	end requirement since May 1 1913 on red stock issued as of that date.
BALANCE S.	HEET DEC. 31.
1914. 1913.	1914. 1913.
Assets	Liabilities S S
	Pref. cap. stock16,000,000 16,000,000 7 Com. cap. stock15,500,000 15,500,000
Mich. Ry. guar. of \$5,000,000 6%	Com. stock deliv. May 1 1915 2,500,000 2,500,000
notes 1	Com. stock deliv.
	8 May 1 1916 3,000,000 3,000,000
The field, (other board of a field of a field of	6 5-yr. 6% conv.bds.10,000,000 8,000,000 1 Contracts payable 350,000 350,000
Int. rec. (do do) 23,947 31,25 Debt discount (be-	Bills payable 2,483,563 Divs. pay.Feb.2'14 395,000
Debt discount (be-	100100 0001000

31,258 Bills payable_____ Divs. pay.Feb.2714 23,516 Guar. \$5,000,000 Milch. Ry. notes Accrued accounts_ Surplus _____ 176,989 *922,525 133,165 489,768 Total _____48,449,515 48,851,496 Total _____48,449,515 48,851,496

Debt discount (be-ing amortized).

96.456

*Of the amounts outstanding to credit of surplus accounts of subsidiary companies, there are accruing to the Commonwealth Power, Railway & Light Co. to Dec. 31 1914 undistributed earnings amounting to \$2,537,010.--V. 99, p. 1597.

American Real Estate Co., New York.

(Report for Fiscal Year ending Dec. 31 1914.)

An authoritative statement with reference to the annual statement published on another page says in substance:

An altimoritative statement with reference to the annual statement published on another page says in substance: The 27th annual statement shows an increase of only slightly over \$30,000 in bond obligations and over \$550,000 in paid-up pref. and common stocks, which adds a larger margin of security to the holder of the company's bond obligations. In view of depressed conditions in the real estate market, and in harmony with the company's policy of appraisal, the present statement includes the properties upon a basis of values which reduces the surplus about \$500,000. The new capital created, however, leaves a margin of capital and surplus of over \$3,500,000, or more than \$300,000 greater than last year. The statement shows that all taxes, assessments and interest due on mortgages payable are paid to date, with a cash balance of over \$327,000. Total assess are \$29,432.661, acainst underlying mortgages of \$11,710,960, leaving a balance of assets of \$17,721,701. Notwithstanding general business conditions, the past year was a successful one in the company's rental departments. Many of its buildings are filled to 100% of capacity. There are few vacancies anywhere; even in the mid-town loft district its buildings have fared well, and several of them are fully occupied. Such well-known business properties as the Harriman National Bank Bidg. at 527 Fitch Ave., and residential buildings as the Hardrik Hudson Apartment houses at Riverside Drive and Cathedral Parkway, are practically full. In the Bronx, where the company has large holdings, rental conditions are particularly strong. During the year the company added substantially to its holdings of yacant land, for the most part at station corners along the lines of the subway extensions now under construction in the Bronx, where a large increment in value is certain. The business is in good shape for a return of activity in New York real estate.

Construction of the second		and the second of the second second second	
BAL	ANCE SH	EET DEC. 31.	
Assets	1913. \$	Inabilities— 1914.	1913. S
Real est. & impts.*26,907,764 Less mortgages11,710,960	26,009,011 11,326,710	Common stock 147,200 Pref. stk. 7% cum.	100,000
Net val. prop'ties_15,196,804	14,682,301	\$2,000,000 1,803,100 Bonds & ctfs, with	1,000,000
Mortgages owned. 1,659,352 Cash in banks, &c. 327,948	1,436,919 768,267	interest accr'd13,692,125 Accts. payable 50,524	
Due from agents16,467 Inv. in other cos220,000	20,424		
Bills & accts. rec 156,376	154,129	bonds & certis 196,765	
Materials & supp_ 4,487 Miscellaneous 140,267	4,030 143,714	Miscellaneous 65,980 Surplus 1,610,555	
Total	17,341,294	Total	17,341,294

* Real estate and improvements include properties in process of devel-opment and lands undeveloped in the Borough of the Bronx, \$1,170,352; developed properties ready for building improvements (Borough of Man-hattan, \$5,036; Borough of the Bronx, \$8,094,788; City of Yonkers, \$2,870,767), \$11,050,591; rental properties, land and buildings (Borough of Manhattan, \$10,028,000; Borough of Bronx, \$4,279,000; City of Yonkers, \$261,500, \$14,565,500; houses ready for sale and sundry properties, \$118,-321; total, \$26,907,764.

Land Area (in City Lots of 2,500 sq. ft.) and Number of Buildings Owned.

house, Inclined elevator bldgs., construction office bldg. and 7 suburban residences ready for sale. (See V. 97, p. 515.) No. of tenants in company's buildings, 929; No. of apartments, 626; population in apartments, 3,130; No. of stores, 118; No. of floors of offices, warerooms and business lofts, 76, having a total area of over 762,000 sq. ft. [During 1914 the company offered at 103 an additional amount of its issue of \$2,000,000 7% pref. stock to provide the means of making "profit-able investments which are afforded by the extension of the city's rapid transit facilities."]--V. 98, p. 764.

American Can Co., New York.

(Report for Fiscal Year ending Dec. 31 1914.)

President F. S. Wheeler says in substance:

472

President F. S. Wheeler says in substance:
Results.—The year of 1914 demonstrated once more the stable and reliable of marketer of our business. Sales for the year increased slightly more than 5% in money value, and as prices ruled lower, the actual increase in volume without to the war. Moreover, in spite of greatly disturbed financial company were less than in 1913. The earnings are shown after reductions in the inventory made necessary by declines in value of our principal raw materials. There has also been charged against operation \$400,946 for increase productive capacity.
Additions, Ac.—New construction and new equipment clearly chargeable to the war. Moreover, in \$61,428.44. chiefly at Chicago, Jolef, Brithout accounts in methods, the inventory made necessary by declines in value of our principal raw materials. There has also been charged against operation \$400,946 for increase productive capacity.
Additions, Ac.—New construction and new equipment clearly chargeable to capital account amounted to \$16,1428.44. chiefly at Chicago, Jolef, Brithout account amounted to \$16,1428.44. chiefly at Chicago, Jolef, Brithout account amounted to \$16,01,428.44. chiefly at Chicago, Jolef, Brithout account amounted to \$16,01,428.44. chiefly at Chicago, Jolef, Brithout account amounted to \$16,01,428.44. chiefly at Chicago, Jolef, Brithout account amounted to \$16,01,428.44. chiefly at Chicago, Jolef, Brithout account amounted to \$16,01,428.44. chiefly at Chicago, Jolef, Brithout account amounted to \$16,01,428.44. chiefly at Chicago, Jolef, Brithout account amounted to \$16,01,428.44. chiefly at Chicago, Jolef, Brithout account amounted to \$16,01,428.44. chiefly at Chicago, Jolef, Brithout account amounted to \$16,01,428.44. chiefly at Chicago, Jolef, Brithout account amounted to \$16,01,428.44. chiefly at Chicago, Jolef, Brithout account amounted to \$16,01,428.44. chiefly at Chicago, Jolef, Brithout account and the statements in methods, resulting in better qual-account and the statements and beta main

RESULTS FOR C.	ALENDAR	YEAR.	
Earnings \$5,807,802	1913. \$6,245,679	1912. \$7,522,932	1911. \$5,416,339
Depreciation\$750,000 Int. on debenture bonds 681,629	\$600,000	\$500,000	\$2,500,000
Dist. on sale of deb. bds. Preferred dividends_(7%)2,886,331 Impts., pur. of pats.,&c.	1,050,000 *2,886,331 612,762	(5¾)2370915 483,886	(5)2,061,665
Balance, surplus \$1,489,842	\$1.096,586	\$4,168,131	\$854,674

* There was also paid Apr. 1 1913 from accumulated surplus a dividend of 24%, \$0,895,992 on account of unpaid dividends, leaving 8.95% due. V. 95, p. 1543.

BALANCE SHEET DEC. 31

Didition official photon of					
	1914.	1913.		1914.	1913.
Assets-	S	S	Liabilities—	S	S
Plants, real estate,			Common stock	1,233,300	41,233,300
patents, &c7	0,080,083	70,357,369	Preferred stock	\$1,233,300	41,233,300
New construc'n1	4,452,334	13,635,635	Debenture bonds_	13,448,000	14.000.000
Other inv. items	1,276,188	515,581	Int. on deb. bonds	280,167	291,667
	4,790,145	4.863.924	Acc'ts payable	914,407	1,146,370
Acc'ts & bills rec	3,909,285	3,366,363	Dividends Jan 1_	721,583	721,583
Mdse. inventory	8,961,504	9,729,703	Contingent funds_	1,746,144	1,439,558
			Surplus	3,892,639	2,402.797

Total _____103,469,540 102468,575 Total _____103,469,540 102468,577

Continental Can Co., Inc., New York.

(Report for Fiscal Year ending Dec. 31 1914.)

President J. G. Cranwell says in substance:

President J. G. Cranwell says in substance: The demand for our products during 1914 was very satisfactory indeed, sales being far in excess of those of any previous year. The company was fortunate, in so far as its business has not been materially affected by the present European conditions. We feel that the war has not, generally speaking, influenced the business either favorably or adversely. Owing to the larger business in 1914, it was found advisable to increase the com-pany's facilities, which accounts for the additions to buildings and machin-ery. We believe, however, that in 1915 it will not be necessary to expend any substantial amount for these purposes. The larger earnings in 1914 can be ascribed (1) to an increased volume of business; (2) greatly improved facilities; (3) more efficient organization.

RESULTS FOR YEAR ENDING DEC. 31 1914.

 Year ending 13 mos. end'g

 Dec. 31 '14'. Dec. 31 '13'.

 Year ending 13 mos. end'g

 Dec. 31 '14'. Dec. 31 '13'.

 Depreciation

 116,819

 Preferred dividends

 (7%)367,535(77-12)397,658

 Balance, surplus

 S55,080

 390,328

The combined net profits of company and subsidiaries (after giving effect to the adjustment of interest from the introduction of the new working capital) was for the calendar year 1911 \$775,386, and for the 10 months ending Oct. 31 1912, \$922,876. Compare V. 96, p. 363.

BALANCE SHEET DECEMBER 31.

Assets-	1914. \$	1913.	Liabilities-	1914.	1913.
Real estate. bldgs.		~	Common stock	8,000,000	8.000.000
plant, &c	*3,893,961	*3,200,563	Pref. stock, 7%	5.250,500	5,500,000
Patents&good-will	1 8,025,000	8,025,000	Accts. payable. &c.	276.220	438,209
Co.'s pf. stk. (par)		249,500	Pref. div. payable		
Shares other cos				91,884	96,250
Inventories		2,186,282	Reserves	116,819	50,000
Accts. & bills rec	743,505 354,056		Profit and loss	1,245,408	390,329
Cash Prepaid insurance		16.682			
Frepard Insurance				and the second second	and the second second
	14 000 001	14 484 800	PT		the provide standard and the

Total _____14,980,831 14,474,788 Total _____14,980,831 14,474,788

*Real estate, buildings, plant, machinery, &c., includes \$693,399 expenditures on additions and betterments during year. x After deducting \$249,500 applied in redemption of preferred stock. --V. 98, p. 1996.

Guggenheim Exploration Co., New York.

(Report for Fiscal Year ending Dec. 31 1914.)

Pres. Daniel Guggenheim, N. Y., Dec. 31, wrote in subst .: A comparison with the last annual statement will show an increase in surplus of \$160,660. The net income for the year was \$3,383,622, equal to 16.27% on the outstanding capital stock. At the end of the first quarter the regular dividend was increased from 12% to 14% per annum. INCOME ACCOUNT FOR CALENDAR YEARS.

1914. 1913. 1912. 1911.

Profits for the year Dividends paid(14)	\$3,383,622 2,911,062(13	\$3,353,853 1/2)2807096	(10)2079,330((10)2079,330
Net profits	\$472,560	\$546,757	\$1,192,420	\$1,602,440

BALANCE SH.	EET DEC. 31.	
Assets— Par Value.	1913. 1914. Par Value. Book Val	1913. ue. Book Value.
Amer. Smelters' Securi- ties Co. 'A'' stock \$3,365,600 *Utah Copper Co 4,045,040 *Yukon Gold Co 14,213,125 *Chino Copper Co 488,750 *Am.Sm.&Ref.Co.,com. 6,950,000 *May Cons.Cop.Co.,com. 1,543,000 *Misc. investments *Alaska Yukon property and equipment Furniture, fixt's & equip Bills & accts. collectible Cash and demand loans	1,63 1,40	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Total		$\frac{11.537,165}{$45,604,640}$
Stock Unpaid taxes (est.) Surplus	32.00	0
Total	\$45,797,30	0 \$45,604,640

* Carried at cost.-V. 98, p. 765.

Hart, Schaffner & Marx (Mfrs. Men's Clothing), Chicago. (Report for Eleven Months ending Nov. 30 1914.)

(nepore jor Le	cocie in oiter	to creating 1	100.00 10.	
INCOME AC	COUNT YI	EARS ENDI	NG DEC. 3	1.
	11 mos. end. Nov. 30 '14. Not stated Not stated \$1,159,766		Cal. Year 1912. \$13,625,797 \$12,180,688 \$456,635 15,000	\$13,334,550 \$423,552
Net profits after dep'n*_ Interest, &c., received		\$909,367	\$441,635 52,007	
Total profits Interest paid	\$1,215,473 41,340	\$909,367	\$493,642 -See below-	\$430,280
Balance Preferred dividends Redemption pref. stock Org'n exp. written off Prem. on stk. purchased	\$1,174,133 \$305,715 300,000 10,486	\$909,367 \$337,920 296,877	\$493,642 \$345,027 99,482	a\$209,361
Balance, surplus	\$557,932	\$274.570	\$49.133	\$164.279

*Net profits are stated in 1914 after deducting all expenses of manu-acturing and marketing, including adequate allowances for Federal income tax, loss on merchandise carried over, discounts on customers' accounts, contingent losses on the liquidation of receivables and for depreciation of shop equipment, fixtures, &c. In the year 1912 the net profits were stated after deducting \$50,643 for interest and \$17,521 for special expenses, and for the period ending Dec. 31 1911 after deducting \$29,307 for "special expenses," interest and depreciation being included in operating expenses in the last-named period. a For 7¼ months at 7% rate.

BALANCE SHEET

		DADATIO	C DILLIT.	
Λ	Tov. 30 '14.	Dec. 31 '13.	. Nov. 30 '14.	Dec. 31 '13.
Assets-	\$	S	Liabilities— S	\$
Good-will, trade			Preferred stock 4,300,000	4,600,000
names, &c	15,000,000	15,000,000	Common stock15,000,000	15,000,000
Mach., furn.& fixt.	x281,298	300,000	Accts., &c., pay'le 150.564	
Inventories	2,566,084	2,746,456	Salaries & wages) 202,440	
Accounts and bills			Accrued taxes	61.726
receivable (net)	2,988,869	1,716,884	Pref. div. Dec. 31. 74.926	
Cash	778,669		Reserve funds y850.000	
Prep'd ins. prem	8,920	77,272	Profit and loss 1.045.910	
Total	21,623,840	21,206,224	Total	21.206.224
and the second se				

x After deducting \$116,056 depreciation reserve. y Reserve funds include preferred stock redemption fund, \$700,000, and reserve for contingencies, \$150,000.--V. 100, p. 144.

GENERAL INVESTMENT NEWS.

RAILROADS, INCLUDING ELECTRIC ROADS.

Brooklyn Rapid Transit Co.—Report of N. Y. Munici-pal Ry. Corp. to Dec. 31 1914 upon Construction and Equip-ment of Lines Which Are to Be Operated by B. R. T. Interests under Dual Plan.—An official statement shows:

ment of Littles W fitter file to be operated of D. R. 1. Interests
 under Dual Plan.—An official statement shows:

 Extension of Lutheran Cemetery elevated line practically completed. This line will afford important relief to one of the most congested routes in Brooklyn.
 Reconstruction on Sea Beach Line rapidly approaching completion. Railroad bridge over Long Island RR. between 7th and 8th avenues, 97% completed. Highway bridges at Fort Hamilton and 11th Aves. practically done; 7th Ave. bridge 60% and 5th Ave. 50% completed. Average of 2.700 men employed on Sea Beach reconstruction during December.
 300 of the new subway cars now being assembled; 200 contracted for and 600 will ultimately be obtained.
 (between 1.300 and 1.400 men for and 600 will ultimately be obtained.
 (between 1.300 and 1.400 men for and 600 will ultimately be obtained.
 (between 1.300 and 1.400 men for and 600 will ultimately be obtained.
 (between 1.300 and 1.400 men for and 600 will ultimately be obtained.
 (between 1.300 and 1.400 men for and 500 kills on a section of Broadway elevated from Havemeyer St. to Myrtle Are. continued satisfactorily.
 (7) On Centre St. Loop, to connect Broadway and Fulton St. elevated lines, work continued on block signaling and interlocking plants and upon the lighting and ventilation, between 600 and 1.600 and 1.6000 and 1.600 and 1.600 and 1.600 and 1.600 and 1.600 and 1.600

Canadian Pacific Ry.—Outlook—Steamships.—President Sir Thomas Shaughnessy, in a special interview in N. Y. City on Wednesday, said in substance:

City on wednesday, said in substance: The present crop acreage of Western Canada is very largely in excess of anything we have ever had before in that section. I should say we can safely count upon a 20 or 25% increase in acreage, and this ought to produce a record crop. I expect to see an appreciably larger movement of grain from the West to the Eastern markets and seaboard in the course of the next two months, and of course this will have a beneficial effect on rallroad earn-ngs. The Dominion has passed through the ordeal of business disturbance

caused by the war in excellent shape, and I believe thta if the next crop is so good as anticipated, business will be very active in Canada agan. The only threatening feature in Canada now is the situation resulting from the construction of two additional trans-continental lines, almost entirely under the auspices of the Government in advance of their time. I do not fear any ill effect upon the prosperity of the older lines, but there is a possibility that the governments, both Federal and Provincial, will have a considerable load to carry by reason of their guaranties. With regard to our steamship lines, it is true we are forming a company to take over the occan steamships, but the matter is one wholly of internal arrangement making for greater efficiency. As for the United States, I can see no reason why business should not be excellent. There are large crops, prices are very commanding, and the United States is doing a very great export business. The remarkable prompt-ness with which the Pennsylvania RR. bonds have been taken up is a very hopeful sign and this will probably be the beginning of similar movements by other large United States railroad corporations.-V. 100, p. 228, 139. Listed.—The London Stock Exchange recently listed £1,-000,000 4% non-cum. preference stock and £1,885,741 4% Perpetual Consol. debenture stock. On June 19 1914 there had been listed on the London Stock Exchange

On June 19 1914 there had been listed on the London Stock Exchange £15,173,563 4% non-cum. pref. stock and £32,725,383 4% Perpetual Consol. deb. stock. The co.'s bal. sheet of June 30 1914 showed outstand-ing \$78,224,000 pref. stock and \$173,307,000 Consol. deb. stock.—V. 100, p. 228, 139.

p. 228, 139. Carolina Atlantic & Western Ry.—New Line Opened.— The company, which has just completed its extension from Andrews to Charleston, S. C., 57 miles, has begun freight service, running trains through to and from Hamlet, N. C., on the Seaboard Air Line, with which the new company is allied. Passenger service is to start on Feb. 15.

allied. Passenger service is to start of reb. 15. President Bonsal is quoted as saying that no further construction is con-templated, at least at present. It was recently reported that a line from Charleston to Savannah was projected.—V. 98, p. 1692. Chicago City & Connecting Rys.—Report.—Collateral trust income statement for calendar years:

Dividends received		$ \begin{array}{r} 1913. \\ \$2,228,050 \\ 73,776 \end{array} $	
Gross income Bond interest General expense, &c Divs. on participation shares Divs. on participation shares	61,114 a875,000	\$2,301,826 \$1,099,488 59,158 b1,125,000	\$2,437,250 \$1,100,000 51,007 b1,125,000 (\$1)150,000
Total deductions	\$2,036,114	\$2,283,646	\$2,426,007

Balance, surplus______ \$15,912 \$18,180 \$11,243 a \$3 50. b \$4 50.

Financial Statement Dec. 31 1914

Sinking fund 5% gold bonds outstanding, \$22,000,000 (see list of securi-ties pledged, page 31 "Elec. Ry. Sec."; pref. participation shares, 250,000, and common participation shares, 150,000, having no par value. The current assets were: Cash, \$443,897; bills receivable, \$380,000; other investments (at cost), \$115,544; accrued int. receivable, \$380,000; other isystements (at cost), \$115,544; accrued int. receivable, \$380,000; other \$370,218. Current liabilities: Div. pref. part. sh. Jan. 1915 (\$1 25), \$312,500; bills payable, \$305,000; accrued int. payable, \$280,003; reserves, \$2,854; excess current assets over current liabilities, \$69,861.-V. 99, p. 1908

S2.55; excess current assets over current liabilities, \$69,861.---V.99, p. 1908.
 Chicago & Eastern Illinois RR.-Large Majority Deposited-Time Expires Feb. 15.--The committee of holders of Evansville & Indianapolis RR. 1st M. 6s and 1st Consol. M. 6s, of which Frederick H. Shipman, Treasurer of New York Life Insurance Co., is Chairman (see adv.), announces: A large majority of each of the above issues of bonds having been deposited under the Bondholders' Protective Agreement dated July 9 1914, the committee desires to make clear to bondholders. Who have not yet deposited that it is acting solely for deposited bonds. It, therefore, gives this notice that the time for the deposited bonds. It, therefore, gives this notice that the time for the deposited bonds. It, therefore, gives Committee reserves the right to refuse deposits or to accept them only upon such terms as it may impose. Committee: Foderick H. Shipman (Chairman), Treasurer N. Y. Life Insur Co.; William B. Cardozo, V.-Pres. The Farmers' Loan & Trust Co.; William B. Cardozo, V.-Pres. The Farmers' Loan & Trust Co.; William B. Cardozo, V.-Pres. The Farmers' Loan & Trust Co.; William B. Cardozo, V.-Pres. The Farmers' Loan & Trust Co.; Edward H. Ladd Jr., of the firm of Ladd & Wood; and Raymond M. Smith, of the firm of Megargel & Co.; with Geller, Rolston & Horan as counsel, 22 Exchange Place, N. Y., and Edwin Gibbs as Secretary, 22 William St., N. Y. See also V. 99, p. 119, 341.

also V. 99, p. 119, 341. Deferred.—Judge Carpenter in U. S. Court at Chicago has directed the receivers to defer the payment of the principal and interest due Feb. 1 on the equipment trust obligations, owing to the limited funds on hand at the present time. It is expected that the payments will be met within the 60 days' grace allowed under the agreements securing the bonds.—V. 100, p. 307, 228.

Chicago Rock Island & Pacific RR.—Notice to Bond-holders.—Holders of collateral trust bonds are notified that unless the same shall have been deposited by Feb. 9 they will not obtain warrants entitling them to subscribe for ex-cess stock at \$10.42 per share available on March 5. Up to the close of business on Feb. 4 deposits of the collateral trust bonds with the Wallace Committee amounted to \$64,250,000 and with the special master to \$4,253,000, a

collateral trust bonds with the Wallace Committee amounted to \$64,550,000 and with the special master to \$4,253,000, a total of \$68,803,000, leaving \$2,520,000 still undeposited. The Central Trust Co., which is making the exchange for stock of the *Railway* under the plan, is returning the bonds properly stamped to the holders along with the stock, in order that the bondholders may participate in any distribution of assets of the *Railroad* company upon final adjustment of its affairs. It is not expected that the amount of assets so to be dis-tributed, if any, will be of much value. There is a deficiency judgment of \$68,239,258 arising out of the recent sale of the collateral (the *Railway* stock) at foreclosure. There is talk that receiver Noyes is considering restitution suits against the directors, and in the event of a recovery there would, it is said, be a distribution to the bondholders on account of the deficiency judgment.—V. 100, p. 20, 139. **Chicago Rock Island & Pacific Rv.**—Annual Meeling

deficiency judgment.—V. 100, p. 220, 139. Chicago Rock Island & Pacific Ry.—Annual Meeting April 12—Resignation of Directors, &c.—Notice is given that the board has arranged that the annual meeting and election of directors (now standing adjourned to March 15) will be further adjourned and held on April 12. By amendment to the by-laws stock need stand in a stockholder's name only 10 instead of 30 days as heretofore prior to the meeting, that is, not later than 3 p. m. on April 2 in the present instance. The four directors whose places are to be filled on April 12 have announced that they will not seek re-election, leaving the Sheldon proxy committee an open field in completing the board. These are: Daniel G. Reid (Chairman). Edward S. Moore. Robert Walker and

Daniel G. Reid (Chairman), Edward S. Moore, Robert Walker and John J. Mitchell. They are generally known as the representatives of the Reld-Moore interests.

The Amster committee (V. 99, p. 1909), who have been expecting to make a formal request for proxies, have been promised a stockholders' list by the management and will name the candidates to be voted when issuing a call. (V. 100, p. 229, 139.)

Restitution Suits.—A suit was filed in the N. Y. Supreme Court on Feb. 2 by the First National Bank of Ridgefield, N. J., the People's National Bank of Hackensack, N. J., N. L. Amster of Boston and nine other stockholders, to recover from the directors in office Dec. 1908 \$7,500,000 alleged to have been taken out of the treasury of the Chic. R. I. & Pac. *RR*. Co. without any benefit to it.

The cause of action is based on the issuance by the *Railroad* Co. of \$7,-500,000 debenture bonds to the operating (*Railway*) company. The pro-ceeds, it is alleged, were used along with other funds to retire an issue of \$17,364,180 collateral trust bonds secured by St. Louis & San Francisco common stock in order to make possible the sale of the latter. A second suit was also brought on the same day in the same Court by Sadle E. Hidden, holder of \$3,000 of the 4% bonds, to recover the amount of certain alleged unauthorized payments. The amount asked to be refunded is not definitely stated. While the suit appears to be against all of the directors, Ogden Mills is the only one named as a defendant.— V, 100, p. 396, 307.

Cincinnati Hamilton & Dayton Ry.—New Committee. —Holders of the \$3,500,000 1st M. 5s of 1891, due May 1 1941, of Cincinnati Dayton & Ironton RR. Co., are notified, by adv. on another page, that the following-named committee has been formed to protect the holders of such of these bonds as shall deposit their bonds with the Equitable Trust Co., 37 Wall St., N. Y., or the Union Trust Co. of Hartford, Conn., as sub-depositary:

Committee: Alvin W. Krech (Pres. of Equitable Trust Co. of N. Y.), Frederick H. Shipman (Treas. of N. Y. Life Insur. Co.), and L. Edmund Zacher (Treas. of Travelers Insur. Co. of Hartford), with Murray, Prentice & Howland as counsel and Lyman Rhoades, Sec., 37 Wall St., N. Y. City.

Bachel (Heas, of Hackels hand, Co. and Machel, Sec., 37 Wall St., N. Y. City.
 Statement by Committee Dated at New York, Jan. 30 1915.
 The railroad upon which these bonds are a first lien is an integral part of the C. H. & D. System, which is insolvent and in the hands of receivers. Default was made in the payment of the Nov. 1 coupon upon the above bonds. On account of unsatisfactory earnings, the receivers of the C. H. & D. System, which is insolvent and in the payment of the show a sked to be relieved of the responsibility of operating an important portion of that system unless under a separate administration (V. 100, p. 397).
 While this does not necessarily forecast the dismemberment of the system, and while the holders of the bonds may have relied upon certain contracts supporting bonds junior to the lien of their mortgage, it now seems absoutely necessary to unite for mutual protection, and the undersigned, representing approximately a majority of these bonds, invite the co-operation of all the bondholders.
 The agreement limits the liability of depositors for expenses of the committee to \$10 per \$1,000 bond, unless and in case there shall be suit to foreclose the mortgage securing the above-mentioned bonds or materially affecting the interest of the bondholders, or a plan of reorganization shall be promulgated or adopted by the committee. -V. 100, p. 397, 226.
 Cincinnati Lebanon & Northern Ry.—Stock Increase.

Cincinnati Lebanon & Northern Ry.—Stock Increase.— The company has filed in the office of the Secretary of State of Ohio notice of increase of stock from \$1,500,000 to \$2,500,000. Compare V. 100, p. 139, 53.

West Jersey & Seashore RR.—Stock—Bonds.—The shareholders voted on Feb. 4 to increase the common capital stock by \$3,000,000 and to execute a mortgage to secure not to exceed \$13,000,000 bonds. See V. 100, p. 311, 57.

Cleveland Electric Ry .- Earnings for Calendar Year.-Calendar Gross Net Year— Earnings. Earnings. 1914 — \$7,692,343 \$1,812,668 1913 — 7,149,789 1,670,132 —V. 99, p. 1214. Other Income. \$43,334 40,977 Interest and Taxes. \$2,169,256 2,009,529 Balance, Deficit. \$313,254 298,419

Cleveland Painesville & Eastern RR.-Earnings.-

Year→ Earnings. 1914\$423,595 1913 425,923	Taxes). \$190,781 191,257	Income. \$4,000	Interest. \$132,273 127,316	Sur. or Def. sur. \$62,508 sur. 63,941
Cleve	land Painesy	ille & Ash	tabula RR.	
1914\$138,749 1913143,106 	\$42.314 35,840	\$111	\$64,308 61,193	def.\$21,883 def. 25,353

Cleveland Southw. & Col. (Electric) Ry -Earnings.mdar Gross Oper. Exp. Net ear— Earnings, and Taxes. Earns, \$1.255,283 \$815,799 \$439,484 9.5, p. 911. Calendar Year___
 Bond
 Balance,

 Interest.
 Surplus.

 \$327,946
 \$111,538

 325,409
 113,918
 Balance Surplus 1914 1913 --V.

Cuba RR.—Equipment Trust Certificates.—In place of the equipment trust certificates that were to be dated Jan. 15, there have been created and sold, having passed into the possession of a N. Y. financial institution for an investment of its own, \$550,000 5% equipment certificates, dated Jan. 21, 1915 and due in somi actulates that were to be deted Jan. 21, 1915 and due in somi actulates that were the deted Jan. 21, 1915 and due in somi actulates that were the deted Jan. 21, 1915 and due in somi actulates that were the deted Jan. 21, 1915 and due in somi actulates that were the deted Jan. 21, 1915 and due in somi actulates that were the deted Jan. 21, 1915 and due in somi actulates that were the deted Jan. 21, 1915 and due in somi actulates that were the deted Jan. 21, 1915 and due in somi actulates that were the deted Jan. 21, 1915 and due in somi actulates that were the deted Jan. 21, 1915 and due in somi actulates that were the deted Jan. 21, 1915 and due in the determined the de of its own, \$550,000 5% equipment certificates, dated Jan. 21 1915 and due in semi-annual installments alternately \$28,000 and \$27,000 July 21, 1915 to Jan. 21, 1925. Divs. J & J. 21. Issued by the U. S. Trust Co., N. Y., trustee, and secured by 8 loco-motives, 220 flat cars, 150 box cars, 2 sleeping cars, 4 baggage cars, 4 second-class cars and 2 first-class cars and 1 electric welder, that cost \$664,632, being 20.7% in excess of the certificates issued. The equipment is leased to the Cuba RR. Co., the lease providing for principal and dividend as due, maintenance, &c. Vice-Pres. G. H. Wigham on Jan. 21 wrote: "The present sugar crop promises to excel all previous records in weight of sugar, will have a beneficial effect on the general prosperity of the island and on the earnings of the company.-V. 100, p. 229, 53. Detroit United Ry.-Earnings.-For calendar year: Gross. Nat. Oth. Inc. Charges. Dividends. Bal., Sur Year-12 240,004 3 557 344 372 328 a 16 072 (169,750,000, 895,000)

1914 1913 V. 100,

Duluth-Superior Traction Co — Favorable Decision Affirmed.—The Minnesota Supreme Court on Jan. 29 affirmed the decision of the State District Court on May 23 last, holding valid the franchise granted to the Duluth Street Ry. on Nov. 17 1881, which continues in effect until Oct. 17 1931. Compare V. 98, p. 1694.
The decision holds in effect: (1) The Duluth Street Ry. Co. did not con-struct, equip and have in operation one mile within one year after the granting of the franchise, in accordance with the condition expressed in its; (2) The franchise granted to the Duluth Street Ry. Co. did not con-struct, equip and have in operation one mile within one year after the granting of the franchise, in accordance with the condition expressed in its; (2) The franchise granted to the Duluth Street Ry. was upon the express (2) The franchise granted to the Duluth Street Ry. Co. did not con-struct, equip and have in operation one mile within one year it should, without any act on the part fo the State or the village of Duluth, forfeit to the village all of the rights, privileges and immunities greented. It was provided that the grant, when accepted, should be a con-tract between the State and the village and the company. It is held that

the forfeiture did not occur ipso facto on failure to perform the condition strictly on time, but that the condition was in the nature of one subsequent to waiver. (3) The village waived strict performance of the condition. (4) The act constitutes a valid franchise, exclusive in character, in the Duluth Street Ry., which franchise expires Oct. 17 1931.—V. 99, p. 406.

Dinkin Street Ry., which franchise expires Oct. 17 1931.—V. 99, p. 406.
(The) East St. Louis & Suburban Co.—Share Capital \$6,000,000 Common Stock and \$6,000,000 5% Cum. Pref. The East St. Louis & Suburban Co. (of N. J.) was the old company, and ft recently reduced its capitalization from \$14,000,000 to \$1,000,000. This company is not now engaged in business.
The East St. Louis & Suburban Co. (organized under the laws of Delaware) is the new corporation and succeeds the East St. Louis & Suburban Co. of N. J. The capitalization of this Delaware corporation is \$6,000,000 common stock. \$6,000,000 5% cum. pref. stock and \$2,000,000 (nart of an issue of \$3,000,000) 6% 5-year convertible bonds as proposed in plan V. 97, p. 1822.—V. 99, p. 1832, 1366.
Fria RP — Reconstruction and Development of Reconstruction and Succeeds the stock as proposed in plan V. 97, p. 1822.—V. 99, p. 1832, 1366.

Issee of \$3,000,000, by Syster conversion bonds as proposed in plan V. 97, p. 1822.--V. 99, p. 1832, 1366.
Erie RR.—Reconstruction and Development of Property and Expansion of Earnings.—In a general way it is well known that the Erie RR. Co. has in recent years undergone a great change for the better as regards both the physical condition and traffic-carrying capacity of the property and the development of its business and earnings, gross and net. There are probably few, however, who realize what a complete transformation has been accomplished in these directions during the fourteen years that President F. D. Underwood has been at the head of the company's management.
On a subsequent page there will be found a brief but comprehensive summary of the principal changes effected since President Underwood took charge in March 1901. In this interval over \$100,000,000 has been expended for additions and betterments (including \$13,413,868 out of income),

since President Underwood took charge in March 1901. In this interval over \$100,000,000 has been expended for addi-tions and betterments (including \$13,413,868 out of income), about 33% of this amount having gone into grade reductions and additional running tracks and 50% to additional rolling stock, while the remainder has been applied to improvements of docks and piers, yards and terminals, shops, bridges, block signals and the elimination of grade crossings. As a result of these expenditures the system is stated to have a ruling grade lower than any other railroad from Pitts-burgh, Buffalo or the Ohio State line to New York City, and the 990 miles of main line between New York and Chi-cago, which in 1901 had 541 miles of single track, on the average 83-lb. rails and no block signals, has now only 51 miles of single track, block signals for its entire length, an average of 91-lb. rails and bridges with 31% more carrying capacity. In the same period the annual gross operating revenue has risen 58%, from \$38,492,000 to \$60,983,000, and presently, when the reconstruction work on the main line shall have been completed, the road, we are informed, will be capable of handling a traffic yielding a gross revenue of at least \$100,000,000 per annum. And with all this improve-ment work the per cent of fixed charges to gross revenue, it is shown, has declined from 24.34% to 21.71%. See also the aforesaid statement on a following page. Bond Sale.—The Guaranty Trust Co. has purchased

aforesaid statement on a following page. Bond Sale.—The Guaranty Trust Co. has purchased \$7,400,000 Erie & Jersey 1st M. and \$6,000,000 Gen. Riv. 1st M. 6% bonds. These bonds have heretofore been used merely as collateral and, now that they are being sold, their interest rate has been increased from 4% to 6%. It is also proposed to merge the two roads into the Erie and cancel their stocks. See description of these properties in V. 99, p. 816. Earnings—Six Months' Statement.—Fiscal Year Ends Dec. 31.—The fiscal year having been changed so as to end Dee 31 instead of June 30, a statement for the 6 months end-ing Dec. 31 has been issued. Fuller data will be published later.

later.

 Siz
 Gross Oper.
 Net (after
 Other
 Interest.
 Balance.

 Months Revenue.
 Taxes).
 Income.
 Rentals. &c.
 Surplus.

 1914
 \$31.216.709
 \$6.830.056
 \$1.240.520
 \$7.299.075
 \$771.501

 1913
 \$2.548.958
 7.011.362
 1.082.855
 7.664.354
 429.863
 Reserve accounts, heretoforce equalizing charges to operating expenses and taxes during 12 months, have for the 6 months ending Dec. 31 1914 been adjusted to the basis of actual expenditures. Similar changes have been made with regard to the N. Y. Susq. & West. RR.—V. 99, p. 119, 342.

Evansville & Indianapolis RR.—Deposits Requested.-

Houston & Texas Central RR.—Decision.—The U.S. Supreme Court on Feb. 1 sustained the conviction of the company for violation of the Federal hours of service law and the assessment of \$1,000 in penalties near Denison, Tex. —V. 99, p. 608.

-V. 99, p. 608.
Huntingdon & Broad Top Mtn. RR & Coal Co — Year— Gross. Oper. Exp. Net. Bond Int. Bal., Sur. 1914 — S555.336 \$\stillet1.520\$ 202.660 106.190 96.470
Miles White Jr. and Webster Wetherll were elected directors to succeed Harrison K. Coner and A. J. Drexel Paul. -V. 98, p. 1683.
Illinois Central RR.—Joint Bonds—Earnings of Property Covered.—Clark, Dodge & Co., Harris, Forbes & Co. and William A. Read & Co., who purchased \$5,000,000 of the recent additional issue of \$10,000,000 Illinois Central RR. and Chicago St. Louis & New Orleans RR. Co. Joint First Ref. Mortgage 5% gold bonds of 1913, due Dec. 1 1963, offered the same at 99 and int., and in one day placed the entire block. Including the \$10,000,000, the total issued under the mortgage is \$33,348,100, while \$50,132,000 are reserved for refunding and \$36,519,900 under restric-tions for further additions, &c. A circular (see also V. 97, p. 1822) shows: p. 1822) shows:

Earnings of Chicago St. Louis & New Orleans RR.—Years ending June 30 Earnings of Chicago St. Louis & New Orleans RR.—Years ending June 30 (including Cairo Bridge and all lines South of Ohio River). (1913-14, 1912-13)

1913-14. \$ Gross28,253,117 Net (aft. tax.) 8,073,865 Add-Joint fac. 709,608 Hire of equip. 43,015 Miscell 78,146	7,903,960	Hireof equip.bal. Miscellaneous Bond int.; other	\$ 12,040 299,103 7,896	12,040 269,225 215,124 8,305	the second
Miscell 78,140	12,001	than this issuel	,997,067	2,035,855	l

tp://fraser.stlouisfed.org/

Favorable Decision.—The U. S. Supreme Court on Feb. 1, reversing the lower Federal Court, granted an injunction restraining the Louisiana RR. Comm. from enforcing proposed switching regulations governing the movement trains in the City of New Orleans.

The Commission made an order compelling all roads within the State to handle traffic to and from other railroads with which they connect, at rates and under regulations prescribed by it. The Illinois Central challenged the validity of the order on the ground that it interfered with inter-State commerce and gave rival carriers unwarranted access to its terminals in New Orleans in violation of Federal law. The Supreme Court held that the Commission of Louisiana had exceeded its authority.—V. 100, p. 397.

International Ry., Buffalo.—Bonds—New Line.—The P. S. Commission on Jan. 30 authorized the sale of \$2,395,-000 Ref. & Impt. M. bonds at not less than 87 to provide for the construction and equipment of the proposed high-Falls over private right-of-way. The company's budget for 1915, it is stated, also includes \$1,732,516 for sundry improvements, including paving, &c. Compare V. 97, p. 1663.

Kansas City Southern Ry.-New Officers. I. C. McGee, Treasurer of the Texarkana & Ft. Smith Ry., has been appointed Treasurer of the Kanasa City Southern Ry., with headquarters at Kansas City, Mo., succeeding H. Visscher. E. L. Parker has been appointed Treasurer and paymaster of the Texarkana & Ft. Smith Ry., with headquarters at Texarkana, Ark., succeeding I. C. McGee, who resigned.—V. 99, p. 963, 981.

Pref.Div. Balance, (6%). Surplus. \$60,000 \$51,845 60,000 89,010

Lake Tahoe Ry & Transportation Co — New President. Elizabeth T. Bliss was elected President to fill the vacancy caused by the signation of Walter D. Bliss.—V. 86, p. 337.

Michigan Central RR — Suit.— The Continental Secur-ties Co. of N. Y., of which C. H. Venner is President, on Feb. 1 brought suit in the U. S. District Court at Detroit to restrain the New York Central RR. from using its voting power on the stock

power on the stock It is alleged that through its control of the stock the New York Central has been enabled to divert business, particularly passenger business, from the Michigan road, normally a competing line, especially between Buffalo and Chicago, for the benefit of the Lake Shore & Michigan Southern. This control is claimed to be in violation of the Sherman Anti-Trust Law, the Clayton Law approved Oct. 15 1914, the constitution of Michigan, the compiled laws of Michigan and certain other statutes dealing with the sup-pression of competition and lilegal combinations in restraint of trade. The Court is asked to compel the disposal of the contolling interest to parties having no connection with the N.Y. Central Co. V. 99, p. 1832.

Milwaukee Electric Ry. & Light Co.—Order Rescinded. —The Wisconsin RR. Commission on Jan. 30 rescinded the order of the Commission made on Aug. 23 1912 requiring the sale of tickets in packages of 13 for 50 cents, instead of 25 for 21 or before 25 for \$1 as before.

the sale of tickets in packages of 13 for 50 cents, instead of 25 for \$1 as before.
The supreme Court of Wisconsin on May 29 1913 affirmed the order and an appeal is now pending to the U. S. Supreme Court. Compare V. 96, p. 1629; V. 97, p. 521. Whether the company will honor the coupons for excess fare paid pending the litigation will, it is said, depend upon the action of the U. S. Supreme Court. The fares again in effect are 5 cents and 25 for \$1. A feature of interest in the decision is the fact that in addition to taking into account the company's investment and its earning value, consideration is also given to the assessment made for purposes of taxation, which exceeded the cash investment in the property by a million dollars.
In explaining the reasons for the recision of its previous order, the Commission states that, due to causes wholly beyond its control. 'the net earnings of the respondent now are and for some time have been considerably lower on the investment than the rates or costs at which it is well known excision also states.'' The december of the section of the section were seen when the order complained of arening waile, but it was not the the tendencies and changes in the expenses and earnings in question were seen when the order in question would not have been made. Justice and the law demand that the rates charged by public utilities for the services they render shall be reasonable to the utilities as well as to their patrons. The best interest of its patrons completed to rate the rates or divise as well as to the rates or the property in the rates of this states that are high enough to cover the cost of reasonable to the utilities are high enough to cover the cost of reasonable to the utilities are high enough to cover the cost of reasonable and be repealed or abrogated.'' The Commission estimates that the effect of its recent order will be the estimation to take the rates of the states and that the should be repealed or abrogated.'' The decoutis the section of the should

Minneapolis	& St Louis	RR.—Halj	-Yearly	Statement.
Months— Ea 1914\$5, 19135, V. 100, p. 398, 3	024,677 1,336,3 04,308.	$\begin{array}{c} (Def.) \\ 30 \\ 175,326 \\ 10 \\ 141,036 \end{array}$	Fixed Charges. \$1,066,926 1,041,167	154,107
Missouri Ka:	nsas & Texas	RyHalf-	Yearly Sta	tement
Six Opc	rating Net Open venue. Revenue 202,213 \$5,523,50	 Other Income. \$92,227 \$ 	Taxes & Charges. 4,210,704 4,174,341	Balance Surplus \$1,405,031 913,426

New Officers.— W. A. Webb, formerly General Manager, has been made a Vice-President. E. Williams, formerly General Superintendent, becomes General Man-er.—V. 100, p. 398. National Railways of Mexico —Offices Closed.—It is

announced that on Feb. 28 the commercial or traffic soliciting agencies in New York, Chicago and San Francisco will be closed. Those at San Antonio, St. Louis and New Orleans were recently closed.

Where recently closed. When this order spess into effect the company will have no agencies of the kind in the United States. There is no reason for the continuance of the traffic offices, as it has been impossible for a long time for representa-tives, except at the border, to give any assurances with respect to getting traffic through to any point in the interior of Mexico. It is understood that there has lately been further curtailment in the executive department in this country.--V. 100, p. 230, 140.

in this country.--V. 100, p. 230, 140. **New York Central RR** --Injunction Denied.--Justice Keogh in the Supreme Court on Feb. 1 denied the applica-tion of the Continental Securities Co. for an injunction re-straining the issuance of the Consolidation M. 4% bonds in exchange for the Lake Shore & Mich. Southern Ry. col-lateral trust 3½s. The Court says:

The only question for decision was whether the issue of the 4% bonds given to the consenting bondholders to pay off their 3½ per cents consti-tuted a violation of section 141 of the railroad laws or section 53 of the Pub-lic Service Commission law. I do not find that such would be a violation of law.—V. 100, p. 398, 140.

New York State Railways.—See "Ann. Reports." Bonds Offered.—Harris, Forbes & Co., N. Y.; N. W. Harris & Co., Inc., Boston, and the Harris Trust & Savings Bank, Chicago, are offering by advertisement on another page, at 85½ and int., yielding about 5.35%, the unsold portion of their block of First Consol. Mtge. gold 4½s of 1912, due Nov. 1 1962, but callable at 105 and int. on any int. date. Exempt from all N. Y. State, county and municipal taxes. The company during 1914 paid dividends aggregating 5% on \$3,862,500 preferred stock and \$19,-947,000 common stock. See map, &c., on pages 113 and 114 of "Electric Railway Section", and digest of letter from President Andrews in last week's "Chronicle", p. 399. New York Susquebanna & Western BR.—Six Months'

New York Susquehanna & Western RR.-Six Months' Statement .-

Six Gross Oper.	Net (after	Other	Interest,	Balance.
Months— Revenue.	Taxes.	Income.	Rentals.	Surplus.
1914\$1,906,029	\$563.978	\$96,526	\$516.570	\$143.934
1913 1,979,731	469,232	74,292	491,052	52,472

Oakland Antioch & Eastern (Electric) Ry.—Report of Committee.—New Committee.—The committee appointed Dec. 11 with Louis Rosenthal as Chairman, to represent appointed the security holders, made its report at a meeting held in San Francisco on June 26.

The committee's plan for assessments on the stock met with disapproval, and on motion of Sydney Van Wyck a resolution was adopted providing for the appointment of a new committee of seven, three (John Lawson, A. S. Bachman and Fred. H. Beaver) appointed by the security-holders, three to be chosen by the directors and these six to choose a seventh.

and on motion of syndrey vin wyck a resolution was adopted providing for the appointment of a new committee of seven, three John Lawson, A. S. Bachman and Fred. H. Beaver) appointed by the security-helders, three to be chosen by the directors and these sits to choose a seventh.
Dizest of Report of Rosenthal Committee.
The committee, after examining Price, Waterhouse & Go's audit as of data Jan. 5 1915, and looking into the affairs of the company, reports:
(1) We do not approve of the method of financing the O, A. & E. for a beriod of three years as endorsed by the management for these reasons:
(a) The management's plan involves the distributing as collateral security to stockholders and bondholders of the railroad of certain bonds of the Oakland Antioch & Eastern Ry. which, under the prospectus issued by the company on May 10 1912, were to be held in the treasury of the railroad of or exchange for Oakland & Antioch bonds. It is our opinion, in order to be obting the the bondholders who have purchased bonds, of the Oakland Antioch & Eastern under the assumption that only 3,000.000 bonds would be issued instead of \$50,000.000, that the company should, by assessment on the stock of the O. A. & E. Ry. so provide a fundthat these bonds can be released where they are held as collateral or repurchased, as to treat on an equality the bondholders inasmuch as it purposes to freat out an equality the bondholders of the railroad, who have a first lien on the assets of the Oakland & Antioch, the Oakland Antioch & Eastern and the stockholders of the endived and the stockholders are purportise.
(1) The plan is unfair to the bondholders inasmuch as it purposes to the do an equality the bondholders, instead of receiving cash for their bond of the days and the stockholders are put the under the laws of the State of California for their proportion of the debts of the constant whe same are due, are asked to accept in lieu of same three holded as the put the set of the on the as

position to be sen-sustaining. Lease.—A San Francisco paper says: The directors of the Sacramento Valley Electric Ry. (V. 95, p. 680) have leased their first unit of road to the Oakland Antioch & Eastern Ry. Co., which will have the right to operate over the Valley Electric road until July 1 and also have the privilege of extending the lease.—V. 100, p. 399.

Pennsylvania Company.—New Comptroller.— J. W. Orr has been appointed Comptroller of this company and also the Pitts. Cin. Chic. & St. Louis Ry. Co., effective Feb. 1 1915, to succeed hn W. Renner, who has retired under pension regulations after more than years of continuous faithful and efficient service.—V. 100, p. 399.

53 years of continuous faithful and efficient service.-V. 100, p. 399. Pennsylvania RR.-Bonds Offered.-Kuhn, Loeb & Co., New York, offered on Jan. 29 at 103¾ and int. \$49,000,000 closed consolidated (now first) mortgage 4½% gold bonds, due Aug. 1 1960, interest F. & A. It was announced on Feb. 1 that the bonds had been heavily oversubscribed, but the advertisement regarding the issue is published for record¶purposes on another page.

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A first payment of \$50 per \$1,000 bond subscribed accompanied all sub-scriptions and the balance due on subscriptions is payable in New York funds on Feb. 17 1915 at the office of Kuhn, Loeb & Co., against tem-porary certificates, exchangeable for engraved bonds as soon as ready. These bonds are described as a legal investment for savings banks in N. Y. Massachusetts, New Jersey, Connecticut, Rhode Island and elsewhere. Direct of Statement as to Consolidated Bonds by Pres, Samuel Rea. The consolidated mortgage is a first lien on (a) Main Line and certain branches between Philadelphia and Pittsburgh (except for 52.57 miles) (b) Valuable terminals and yards in Philadelphia, Pittsburgh and other sporated under 999-year lease from 1861 pidered under this mortgage). (b) Valuable terminals and yards in Philadelphia, Pittsburgh and other sporated under 999-year lease from 1861 pidered under this mortgage. (c) Valuable terminals and yards in Philadelphia, Pittsburgh and other sporated under 999-year lease from 1861 pidered under this mortgage. (c) Valuable terminals and yards in Philadelphia, Pittsburgh and other sporated under 999-year lease from 1861 pidered under this mortgage, of the railroad the program of 1871, also pideged under this mortgage, of the railroad wall branch and some real estate connected therewith); and (e) on securi-ties of great value pideged as additional security: and the pideged as additional security and the mortgage (figuring sterling at 55 per pound), and no bonds in addition to the Aug. 1 1960. Denom, \$1,000 c*kr. Both principal and interest mayable in sold without deduction for any tax or taxe which the materdate and the onited States or of Pennsylvania. Application will be made to bus these bonds on the N. Y. Stock Exchange. V. 100, p. 399.

Philadelphia Company.—Subsidiary Co. Notes.— See adv. Duquesne Light Co. on another page; also last week's "Chron-le," page 401.—V. 100, p. 141. icle

Philadelphia (Pa.) Railways Co.—Annual Earnings.-

Officially Revised Statement of Earnings. Calendar Gross Oper. Net Bond Other All Balance Year-Income. Expens. Earns. Interest. Int. Taxes. for Year. 1914 299.402 \$\frac{1}{2}\$\$14.015 \$\frac{2}{2}\$\$5.337 \$\frac{2}{2}\$0.000 \$\frac{1}{2}\$1.06\$ \$\frac{2}{2}\$\$.217 \$\surverset\$.426 1913100.157 \$\frac{2}{6}\$\$694 \$17.463 \$\frac{2}{2}\$0.000 \$\frac{4}{3}\$ \$\frac{2}{2}\$\$.082 def. 5,462 In 1914 charged to op. exp. for depreciation \$\frac{4}{6}\$00.--V. 92, p. 1375.

Pittsburgh Cincinnati Chicago & St. Louis Ry.— Bonds Sold.—Kuhn, Loeb & Co. and Speyer & Co. have purchased about \$3,000,000 consolidated M. 4½% gold bonds due May 1 1964, guaranteed by the Pennsylvania Co.

This closes the mortgage except for \$1,506,000 bonds which are reserved to refund the Chicago 8t. Louis & Pittsburgh 5% bonds due Oct. 1 1932, and cannot be issued until that date. Of the \$75,000,000 consols. author-ized, \$11,519,000 has been retired. The issue is now a first M. on all of the property of the company except that part covered by the Chicago St. Louis & Pittsburgh mortgage, on which it will become a first lien in 1932.—V. 100, p. 230, 56.

Pittsburgh Lisbon & Western RR — Receiver. — W. M Duncan is now receiver, with office at Cleveland, Ohio. -W. M.

N. B. Billingsley has been appointed Gen. Mgr., with office at Lisbon, O. -V. 100, p. 399.

Pittsburgh Railways Co.—Shareholders' Committee.-See United Traction Co. below.—V. 99, p. 1598.

See United Traction Co. below.—V. 99, p. 1598. Puget Sound Traction, Light & Power Co.—Offering of New 5-Year 6% Bonds.—Lee, Higginson & Co. and Harris, Forbes & Co.. are offering at 100½ and int., to yield about 5.85%, an additional \$557,000 5-year 6% mortgage gold bonds dated Jan. 15 1914 and due Feb. 1 1919, making \$8,057,000 of the \$15,000,000 issue outstanding. See map, &c., on page 122 and 123 of "Elec. Ry. Section," and "Chron-icle".—V. 99, p. 1367.

Rutland RR -New Treasurer .---

Milton S. Barger has been elected Treasurer, with office at New York, vice E. L. Rossiter. H. G. Snelling has been appointed Asst. Treas., with office at New York, vice Louis Bender. Edgar Freeman also is Asst. Treas. with office at New York.—V. 99, p. 1750.

Salt Lake & Utah (Electric) B.R.—Description.— The "Electric Railway Journal" of Jan. 2 1915 gives a full description of the property. See bond offering in "Chronicle" V. 100, p. 399, 230.

Snowbird Valley Ry.—Receiver's Sale.—The property is advertised to be sold at Murphy, N. C., on Mar. 1 under order entered in Superior Court of Cherokee County, N. C. The railroad runs from town of Andrews. Cherokee Co., into the timber lands of the Kanawha Hardwood Co. in Graham Co., N. C. Among the plaintiffs in the suit is the Merchants' & Manufacturers' Bank of Andrews, N. C.

Terminal Railroad Association of St. Louis.—Appli-cation.—The company on Jan. 29 applied to the Missouri P. S. Commission for permission to extend to Jan. 1 1916 the time within which to sell \$954,000 additional bonds author-ized on June 23 1913, but not sold.—V. 100, p. 231.

<text><text><text><text><text><text>

justly entitled to a return upon their investment and that a first quarterly dividend of 1% should be paid not later than Oct. 1 1915. [Signed: Lionel F. Strauss, Henry Block, Edward A. Manice and William Maas.] [President Whitridge, commenting on the report says in substance: [President Whitridge, commenting on the report says in substance : [O The annual meeting, and it is my fault that the as not been done; (2) the committee is mistaken in supposing that the board represents only 113 shares of stock. I find that one director is the representative of a com-pany which has 6.625 shares of stock in its name, and two directors are members of firms who at the time of the stockholders' meeting held 2.722 shares and 2.015 shares respectively. Besides which. I believe the present directors represent many thousands of shares in addition; (3) The Com-mittee. I think, is in error in considering the depreciation fund as earnings, and in its forecast of what the actual earnings will be at the end of the fiscal year.]—V. 100, p. 310.

Toronto Railway .- Earnings .- Approximate results:

Calendar Gross Year— Earnings. 1914 \$6,127,096 1913 6,049,018 	Net Earnings. \$2,597,550 2,925,710	Total Deductions. \$1,329,891 1,278,515	Dividends Paid. (8%)\$923,901 (8%) 879,958	Balance, Surplus. \$343,758 767,237
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United Power & Transportation Co.-Earnings.-

United Traction Co. of Pittsburgh.-Pref. Shareholders' Committee.—No action having been taken upon the declara-tion of a dividend on the \$3,000,000 pref. stock in January, tion of a dividend on the \$3,000,000 pref. stock in January, under an operating agreement between the company and the Pittsburgh Railways Co., the committee named below, with the object of preserving the legal and equitable rights of the stockholders, invites deposits with the Phila. Trust, Safe Dep. & Ins. Co., 415 Chestnut St., Philadelphia: Committee: Henry G. Brengle, Chairman (V.-Pres. Phila. Trust, Safe Dep. & Ins. Co.), J. C. Neff (V.-Pres. Fidelity Trust Co.), Arthur V. Morton (V.-Pres. Penn. Co. for Insur. on Lives & Granting Annuites), and Charles M. Wood (Philadelphia)), with George Wharton Pepper as counsel. -V. 100, p. 56.

INDUSTRIAL, GAS AND MISCELLANEOUS.

INDUSTRIAL, GAS AND MISCELLANEOUS.
Alska Gold Mines Co., N. Y.—Option.—Shareholders frecord Jan. 25 had the right to subscribe at par at the fugative of subscribe at part at the subscribe of the start to subscribe at part at the subscribe of the start to subscribe at part at the fugative of subscribe of the start to subscribe at part at the subscribe of the start to the right to subscribe at part at the fugative of subscribe at part at the subscribe of the subscribe of the subscribe of the subscribe at part at the subscribe of the subscribe of the subscribe of the subscriptions pay-at the subscription of the subscriptions pay-at the subscription. Subscriptions pays at the subscription of the subscription and development contemplated at the starting of production on Jan. 1915. Accordingly, the coarse-cristic subscription of production on Jan. 1915. Accordingly, the coarse-cristic subscription and development contemplated at the starting of production on Jan. 1915. Accordingly, the coarse-cristic subscription at the subscription of the subscription and development contemplated at the starting of production on Jan. 1915. Accordingly, the coarse-cristic subscription at a subscription at a subscription at a subscription of the subscription of the subscription of the subscription and development contemplated at the subscription and the subscription as subscription and subscription and subscription and the subscript

American-Asiatic Steamship Co.—Favorable Decision in Government Suit.—The U. S. District Court in this city on Feb. 3 by unanimous decisions dismissed the two Governin Government Suit. — The U. S. District Court in this city on Feb. 3 by unanimous decisions dismissed the two Government suitsbr ought against the American-Asiatic Steamship Co. and others in Aug. 1912, comprising what is called the Far Eastern Steamship Conference (V. 95, p. 546), and the Prince Line and others, constituting the Brazilian Steamship Conference, in both of which the defendants were charged with violation of the Sherman Anti-Trust law. Judge Lacombe wrote the opinions.
Synopsis of the Court's Opinions in the Two Suits.
The members of both conferences, where they were parties to rate agreements, c., did not violate the Sherman law.
The Brazilian combination has been practically dissolved as a result of the Brazilian combination of occan carriers, to establish uniform rates of freight naturally liable to change from time to time, to give regular and sufficient service at stated intervals so that there would not be an overplus of tressels one month and a scant supply the next, to have regular solution to essels one month and a scant supply the next, to have regular solution in rates through their combinations and agreements. Rebates at a stated intervals so that there diverged system, not socret, open to all for exclusive shippers, on a deferred system, not socret, open to all their own berth rates when there was unenaged space in their vessels, their own berth rates when there was unenaged space in their vessels, their own berth rates when there was unenaged space in their condemants for space.
Molecular states or in the Far East or space is a result of the their own berth rates when there was unenaged space in their vessels, their own berth rates when there was unenaged space in their vessels, the origine when there was unenaged space in their vessels, the origine when there was unenaged space in their vessels.
Molecular shippers to rate arguments for space.
Molecular shippers or that manufacturers, merchanis or traders in the court says that on the wh

American Can Co.—Report.—See "Annual Reports." New Director.—Henry A. Hoyt has been elected a director to fill a vacancy.—V. 100, p. 231.

to fill a vacancy.—V. 100, p. 231. American Gas Co., Philadelphia.—Earnings.— Affiliated Companies Cal. Gross Operating Bond Balance, Int. &C. Divs. Balance, Year—Income. Expenses. Interest. Sur. Am.G.Co. (7%). Surplus. \$1914...4,035.882 1,967.706 1.007.894 1.060.282 334.578 374.881 350.823 1913...5.659.263 1.759.407 901.071 968.785 314.266 311.506 432.921 Gross income as above includes \$271.044 income from other sources in 1914. against \$248.257 in 1913. From the surplus as above (\$350.823 in 1914. against \$342.921 in 1913). Here was credited to depreciation account \$173.421 in 1914, against \$149,-006 in 1913. leaving \$177.403 in 1914. against \$193.915. There was also credited in 1913 an extra dividend of \$65.016 from Western United Gas & Elec. Co., making a total of \$258.929, of which \$155.016 was credited to the American Gas Co. depreciation reserve and \$103.914 transferred to gen-eral surplus.—V. 100. p. 311. **American-La France Fire-Engine Co., Inc.**—First Common Dividend.—An initial dividend of 1% has been declared on the \$1,450,000 common stock, payable Feb. 15 to holders of record Feb. 1.

to holders of record Feb. 1.

Earnings for Year of Calendar Year— Net profits Preferred dividend	ending December 1914. \$350,645 (7)140,000*(7)	1913. \$238,154	1912. \$227,057
	2010 645	202 054	

-V. 99, p. 463. American Radiator Co.—On Regular 16% Basis.— A quarterly dividend of 4% has been declared on the \$8,185,650 common stock, payable Mar. 31 to holders of record Mar. 22, placing the stock on a regular annual 16% basis. This compares with 2½% in Dec., Sept. and June 1914 and 2% quar. from 1910 to March 1914, with 2% extra yearly in March 1910 to 1914 and 10% extra in stock in March 1912 to 1914. Dividend Record of Common Stock (Per Cent). 1905. '06. '07. '08. '09. 1910-11. 1912-13. 1914. 1915. Reg. 4 4 4 6 6 Syearly. 8 yearly. 2,2½,2½,2½,2½,4,-,-,-Extra.___2 2 2 yearly. 2% 10 stock. 2% 10 stock. -,-,-,--V. 98, p. 1395.

Reg __ 4 __ 2 Extra __ __ 2 ____V. 98, p. 1395.

American Thermos Bottle Co.—Dividend.— A dividend of 1% has been declared on the \$1,000,000 stock, payable Feb. 10 to holders of record Feb. 1. In Feb. 1914, ½ of 1% was paid; in 1913 2%, in Mar. 1912 2%, on Nov. 1 1911 1% and in Jan. 1911 1½%. Earnings.—For calendar year:

American Writing Paper Co., Springfield, Mass -Earnings.-For year ending Dec. 31:

Calendar Year- 1914 	Total Net Earnings. \$1,253,406 1,049,853 3.	Bond Interest. \$850,000 850,000	Exp.,Incl. Maint. \$411,716 329,043	Sinking Fund. \$100,000 100,000	Balance. def.\$108,310 def. 229,190	
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Avery Co. (Agricul. Implements), Peoria.-Directors.-

The preferred stockholders' committee, C. Frederick Childs, of Chicago, Chairman, announces that at the annual meeting on Feb. 16 the following will be the nominees of the pref. stock for directorship under their right to name two-thirds of the board: H. A. Rumsey, Francis Johnson, S. L. Nelson, W. B. Brinton, G. J. Jobst and Henry Robertson.—V. 99, p. 1834.

Nelson, W. B. Brinton, G. J. Jobst and Henry Robertson.—V. 99, p. 1834. **Bache-Denman Coal Co.**—*Guilly of Conspiracy*.— Peter R. Stewart of McAlester, Okla., former President of District No. 21, U. M. W.; Fred. W. Holt, former District Secretary, and five other de-fendants, pleaded guilty in the U. S. District Court at Fort Smith, Ark., last week, to conspiracy against the Government in connection with the strike at the mines in Arkansas. Stewart was fined \$1,000 and the others from \$500 to \$1,000 each. In addition, all except Stewart were sentenced to prison for terms ranging from 6 months to 2 years. Compare V.99, D.750. Federal Judge Youmans, at Fort Smith, Ark., on Jan. 26 ordered Receiver Dowd to sell the company's properties. Negotiations for their sale to the

United Mine Workers of America for \$200,000]had, it was stated, been pending for some time and were expected to be closed shortly. The union intends to operate the mines temporarily, and unless they can be sold at a profit, to continue to do so on a co-operative basis. This would bring to an end the troubles in the coal-mining region which began last April and resulted in the bringing of Federal troops to police the district.—V.99, p.750.

an end the troubles in the coal-mining region which began last April and resulted in the bringing of Federal troops to police the district.—V.99,p.750. Bethlehem Steel Corporation.—Growth of Business.— Strength of Organization.—Harvey Fisk & Sons comment on the position of the company as follows : Every one knows of the remarkable progress which this company has made under the management of Charles M. Schwab, but the fact is not so well known that Mr. Schwab has at the same time been building up a most efficient organization, consisting of men of marked ability. These capable understudies assure for years to come a successful management of the company's affairs. Another thought which we desire to emphasize is that the success of the company's affairs. Another thought which we desire to emphasize is that the success of the company during the past year is not due to temporary conditions. Except for a temporary setback in 1908, each year since 1906 has been more fruit-ful of results than the year which preceded, while with the orders now on the books there is every indication that 1915 may show a larger business than any of its predecessors. See V. 100, p. 312, 231. Bigelow-Hartford Carpet Co.—Stock Offered.—Kidder, Peabody & Co. and F. S. Moseley & Co. are offering at \$80 a share 30,000 shares of common stock of this recent con-solidation. Authorized and outstanding, \$8,050,000. Par, \$100. Applications will be received in N. Y. by Kidder, Peabody & Co. Data from Pres. R. P. Perkins, New York, Jan. 23 1915. The average volume of combined business for the six years ending Dec. 31 1914 was over \$11 500 000 bner annum and the pet cariners in croces of

Data from Pres. R. P. Perkins, New York, Jan. 28 1915. The average volume of combined business for the six years ending Dec. 31 1914 was over \$11,500,000 per annum and the net earnings in excess of \$1,100,000 per annum. For the few months of operation during the re-adjustment following the consolidation on Oct. 13 1914, and in the face of a most unsatisfactory condition in the trade, we have earned our dividend requirements, including the interim adjustment dividends declared on an. 28, payable Feb. 1 1915, on the preferred (payable herceafter a' quar-terly intervals) at 6% and on the company proposes to pay the common stock dividend in the future at semi-annual periods. Certain benefits and economies from operation and distribution are arready in force and more will follow. The new company has no bonded or mortgage debts, and the actual value of its net quick assets, plus the replacement of the plant (not including the trade-mark and good-will) is far in excess of the par value of the pref. and common stock in process and manufactured goods, \$5,342,155 accounts receivable, \$1,727,749. Offsets (\$15,542,352): Capital stock, \$13,550,000; accounts payable, \$221,020; bills payable, \$1,150,000; surplus, \$500,547; reserve account, \$120,785. Description of Properties from V.-Pres. Alvin D. Higgins, Jan. 28 1915.

S1,130,000; surplus, \$500,547; reserve account, \$120,785.
Description of Properties from V.-Pres. Alvin D. Higgins, Jan. 28 1915.
Properties.—(1) At Lowell, Mass., covers an area of 420,000 sq. ft. Spinning, weaving and dye-house. Capacity 2,850,000 yards of carpet per annum. Output, Wiltons, Brussels and Axminster piece goods and rugs. (2) At Clinton, Mass., about 133 acres of land; modern machinery for weaving and spinning and dye-house. Capacity, 2,300,000 yds, yearly. Output Wiltons, Brussels and Axminster piece goods and rugs. (3) At Thonpsonville, Conn., property 100 acres of land, modern machinery, driven by electricity, for spinning woolen and worsted yarns, weaving and dye-house. Weaving plant, capacity 8,000,000 yds. per annum. Products, tapestry, velvet, Axmineter, Brussels and Wilton piece goods and "Hartford Saxony" and other rugs, both seamed and seamless. See V. 100, p. 400. "Hartf p. 400.

Buckeye Pipe Line Co.—Annual Report Dec. 31.

 1914.
 1913.
 1912.

 Net profits.
 \$2,417,157
 \$3,632,581
 \$6,000,422

 Dividends.
 (28%)2,800,000
 (40)4,000,000
 (40)4,000,000
 Balance, sur. or deficit____ _def.\$382,843 def.\$367,419 sur.\$2,000,422

Buffalo (N. Y. General Electric Co.—Application.— the company on Feb. 3 applied to the P. S. Commission for authority to issue \$867,471 1st M. ref. 5% bonds to reimburse the treasury for extensions and betterments during the last two years.—V. 99, p. 1834.

Canada Cement Co., Ltd., Montreal.-Earnings.-Calendar Net Year— Profis. 1914....\$1,517,060 1913.... 1,536,432 —V. 98, p. 1002. Bond Interest. \$459,069 392,215 Pref. Div. (7%). \$735,000 735,000 Surplus for Year. \$322,991 409,217 Total Surptus \$1,513,269 1,120,279

Canadian Car & Foundry Co., Ltd.,-Earnings.-

Canadian Car & Foundry Co., Ltd., —Earnings.— Sept. 30 Net Sink. Bond Spicial Preferred Ccm.Div. Bal., Sur-Year. Profs. Fd., &c. Int. Res've. Dividends. (4%). or Def. 913-14._673.035 278,076 460.767 (54)367,500 159,000 D592.308 1912-13 2.351.325 349.166 280.505 350.000 (7)458.500 159,000 S 754,153 -V. 99. p. 1453. Central Illinois Light Co.—Bonds Offered.—Drexel & Co., Phila.; Hodenpyl, Hardy & Co., Inc., N. Y., and E. W. Clark & Co., Phila., are offering at 92 and int. a block of First and Refunding 5% 30-year gold bonds of 1913, due April 1 1943, but callable at 105 and int. A circular shows: 1913. 1914. 1 1913. 1914.

Balance, surplus_____ V. 99, p. 1132.

Central New York Gas & Electric Co., Geneva, &c., N. Y.—Bonds.—W. C. Langley & Co., N. Y., recently purchased, and are placing at 95½ and int., to yield over 5.30%, \$123,000 1st M. 5% gold sinking fund bonds of 1911, due July 1 1941. Auth., \$2,000,000; out., \$1,015,000.

due July 1 1941. Auth., \$2,000,000; out., \$1,015,000. Further bonds issuable up to 80% of cost of additions, when annual net earnings are twice interest on bonds, including any about to be issued. Free of State taxes in Penn. and N. Y., and coupons payable (J. & J.), without deduction for normal Federal income tax. Callable at 105 on any interest period. Annual sinking fund, 1% of bonds out, begins July 1916. Owns electric-light and power plants at Geneva, Lyons and Newark, N. Y., and supplies by its own transmission lines all the electric energy for municipal street lighting and for domestic and commercial lighting and power in Geneva, Waterloo, Seneca Falls, Phelps, Newark, Lyons, Phelmyra, and Clyde. Population, about 55,000. Does all the gas business in New ark, Lyons, Phelps and Palmyra, its high-pressuer pipe line connecting these places with Geneva. Also owns a manufacturing gas plant at New ark and does a stam-heating business at Geneva and Newark. Replace-ment valuation, excluding franchises and good will, appraised in 1911 at \$1,171,635; subsequent expenditures for improvements and additions, over \$600,000; total, over \$1.771,635, against this bond issue of \$1,015,000. Franchises unlimited or extend 10 to 64 years beyond 1941.

Earnings—Years ending— Feb. Operating revenue_ Net (after taxes) applic. to int. charges_ Feb. 29 1912. June 30 '13. June 30 '14. ----\$258,148 \$293,089 \$313,247 ges_ \$82,860 \$92,306 \$131,911

Entire capital stock, \$250,000 pref. and \$200,000 common, owned by Empire Gas & Elec. Co. (V. 97, p. 668). There are also outstanding \$150,000 6% optional notes due April 1 1916. See also V. 92, p. 1313; V. 94, p. 1121.-V. 99, p. 410.

Central States Electric Corporation.—Dividend Re-duced.—A quarterly dividend of ½ of 1% has been de-clared on the \$4,451,900 common stock, payable Feb. 19 to holders of record Feb. 9. This compares with 1% quar-terly during 1914.—V. 98, p. 455. Chicago Consolidated Proving & Welting On

Chicago Consolidated Brewing & Malting Co.— Default.—The coupons due Jan. 14 on the 1st M. 5% bonds have, it is reported, been defaulted. Some of the directors of the City of Chicago Brewing & Malting Co., Ltd., have, it is said, been in conference at Chicago regarding a financial re-adjustment.—V. 98, p. 239.

Chicago Pneumatic Tool Co.-Earnings.-

Calendar Net Year, Profits.	Deprecia- tion. &c.	Bond Interest.	Sinking Fund.	Divs. (4%).	Balance, Sur, or Def.
1914 \$655,104	\$315,898	\$115,000	\$50,000	\$257,951	def.\$83.745
1913 - 1,171,245	300,548	115,000	50,000	257,951	sur.447,746
-V. 98, p. 519.					

Chicago Telephone Co — New Director.— A. S. Hibbard has been elected a director to succeed the late A. A. rague.—V. 98, p. 1002. Sprague.

City of Chicago Brewing & Malting Co., Ltd., London. See Chicago Consolidated Brewing & Malting Co. above. An announcement, it is stated, will be made later.—V. 98, p. 239.

An amouncement, it is stated, will be made later. -V. 98, p. 239. (The H. B.) Claflin Corporation, N. Y. -Status. --Organized under the laws of N. Y. State and will take over the entire importing and jobbing business formerly conducted by the H. B. Claflin Co. The management of the new corporation will not be connected with the management of any retail stores. The corporation will commence business with a paid-in capital of \$6,000,000; no debts. The board of directors consists of Walter H. Bennett, V.-Pres. American Exchange Nat. Bank, N. Y.; Joseph Byrne, V.-Pres, Merchants Nat. Bank, N. Y.; H. A. Caesar, of H. A. Caesar & Co.; J. Harper Poor, of Amory, Browne & Co.; J. P. Stevens, of J. P. Stevens & Co.; E. M. Townsend, of E. M. Townsend & Co., and H. P. Bonties, Pres. The H. B. Claflin Corporation. "The new corporation will be fully equipped to care for the many needs of merchants throughout the world. Its stocks are new and extensive. Every line contains a great variety of desirable merchandise." [Other officers are announced as.follows: V.-Pres., Joseph Byrne; Sec., George F. Cornwell; Treas., John C. Wood.]-V. 100, p. 400, 232. Colorado Fuel & Iron Co.-New Director.--

Colorado Fuel & Iron Co.—New Director.— Ivy L. Lee has been elected a director to succeed Jerome D. Greene, who resigned.—V. 100, p. 143.

who resigned.—V. 100, p. 143. **Consolidation Coal Co.** (of Md.), **Baltimore.**—New Securities.—The shareholders on Jan. 30 authorized the proposed increase of \$8,000,000 in the auth. issue of capital stock and also the issue of \$7,000,000 7% 2-year debentures, with interest payable only upon the maturity of the principal and convertible (a) at maturity Feb. 1 1917 at company's option, principal and 14% interest, into cap. stock, \$ for \$, or (b) prior to maturity at holder's option at par and inter-est to date of conversion as part subscription for an amount of new stock equal to 114% of the bonds held by him. The issue has been underwritten by N. Y. bankers. See subscrip-tion rights, &c., in V. 100, p. 312. Results for 1914.—Pres. Wheelwright reported the tonnage

Results for 1914.—Pres. Wheelwright reported the tonnage and the surplus after 6% (\$1,500,000) dividends:

1914. 1913. 1914. 1913. 1914. 1913. 1914. 1913. 10.710.619 11,157.989 \$2.007.000 \$2.459.729 \$557.000 \$959.729 Rumor Denied.—Touching the rumor that arrangements had been entered into by which John D. Rockefeller and his associates had purchased, or would purchase, enough of the stock to give them control of the company with a view to diverting its coal shipments as far as possible over the Western Maryland, Pres. Wheelwright is quoted as saying: Such a report is absolutely without fact. The sale of these bonds does not change the status of the company one particle. The ownership of its stock remains the same and its management will continue the same, so far as I have any knowledge, and I think I would know if any such changes as are rumored were contemplated. No one has sold any large block of stock to Mr. Rockfeller or to any one else. I know I have not sold any. I am quite sure Senator Watson has not. and I think when Mr. Black reaches Baltimore he will tell you that he has not. I to a great mistake to assume that this latest financial deal for the company needed the money to extend its mining operations; it took steps to obtain it and was successful. It is all nonsense to talk about changes of ownership, for nothing of the kind has happened, or is likely to happen.—V. 100, p. 312 Consolidated Gas, Electric Light & Power Co. of

And was successful. "It's an appened, or is likely to happen.-V. 100, p. 312 for nothing of the kind has happened, or is likely to happen.-V. 100, p. 312 **Consolidated Gas, Electric Light & Power Co. of Baltimore.**-New Officers.-The following is announced: Herbert A. Wagner, formerly Vice-President in charge of the electrical division, has been elected President to succeed J. E. Aldred, who remains Chairman of the board. Charles M. Cohn, formerly Vice-Pres. in charge of the gas division, has been made sole Vice-Pres. in charge of both gas and electric divisions. The changes, it is announced, are part of a plan long contemplated for increasing the efficiency of the compnay and knitting its various interests more closely together. The necessity for economies in management and of increased efficiency of operation requires, it is stated, the wiping out of lines separating the company's various operations, and this has brought about the necessity of changes not only in the working organization, but in the executive staff. There will, it is said, probably be some shifting of duties among the em-ployees, but no wholesale changes are expected to be made.-V. 99, p. 1454. **Cumberland Pipe Line Co.**-Report of Dec. 31, &c.-

Cumberland Pipe Line Co.-Report of Dec. 31, &c.

Profits for year Dividends	$1914. \\ \$31,687 \\ (5)50,000$		1912. \$88,982 (6)60,002
Balance, surplus or deficit. Assets 1914. 1913. Plant	Liabilities Capital stor Accts. paya	- 1914. k_\$1,000,000 ble 28,873 es_ 162,034	\$1,000,000 13,361 139,906
Total\$1,336,501 \$1,317,174	Total	\$1,336,501	\$1,317,174
Dayton (O.) Power & Lig	ht Co	Carnings	
(Cal. Year)— 1914. 1913. Gross earnings\$945,564 \$734,770 Net (after taxes)_ 417,413 290,728	Interest on b	1914.	1913. 8 \$178,825 9 18,930
Non-oper. revenue 9,599 18,422	Total ded	uc'ns_\$207.64	7 \$197.755

Total income_1\$427,012 \$309,150 Balance, surplus_\$219,365 \$111,395

"Interest on bonds, \$181,718," it is said, includes approximately under-lying El. Lt. Co. and Ltg. Co. 5s, \$148,700; Power & Lt. 5s, \$33,018. Pref. div. 6% calls for \$116,219, leaving for common stock \$103,146. For Dec. 1914 gross earnings were \$97,106, against \$\$4,963 in 1913; net (after taxes), \$44,786, against \$37,119. See V. 99, p. 819, 1913. Denver Gas & Electric Light Co —Bonds Called.— Sixty-three general mortgage 5% gold bonds dated May 1 1903, of \$1,000 each, one of \$500, two of \$250 and six of \$100, an aggregate of \$64,600, for payment on May 1 at 105 & int. at Equit. Tr. Co., N. Y.-V.98, p.455. Dominicon Bridgen Co. — Interest Ongedue.

ach, one of 3500, which is a structure of the interval of the interva at Pittsburgh, Jan. 19, will be found in last week's issue, p.401.

Eastman Kodak Co. (of N. J.)—*Extra Dividend.*— An extra dividend of 10% has been declared on the common stock, paya-9 Mar. I to holders of record Feb. 15. Compare extra dividend record. 99, p. 1530.—V. 99, p. 1676.

An extra dividend of 10% has been declared on the common stock, payable Mar. 1 to holders of record Feb. 15. Compare extra dividend record, V. 99, p. 1530.-V. 99, p. 1676. Electrical Securities Corp.-Bonds Offered.-Jackson & Curtis recently offered at par and int. \$500,000 collat. trust s. f. gold 5% bonds, 13th series, dated Feb. 1 1913, due Feb. 1 1943, but redeemable, all or part, at 103% and int., on any int. day. Int. F. & A. at Guar. Trust Co., trustee. Sinking fund must retire \$475,000. Par of collateral, \$625,000. Since 1904 has issued \$9,000,000 collat. trust 5% bonds; canceled to Dec. 1914 \$4,745,000; bal. out, \$4,255,000. Capital stock, \$1,000,000 5% cum. pref. and \$2,500,000 common, the latter owned by General Electric Co. Assets Dec. 31 1913, cash, \$335,530; securities appraised at \$8,752,807. Collateral for this issue: Great Western Power Co. 1st M. 5s, due 1946, \$100,000; Yadkin River Pow. Co. 1st M. 5s, due 1941 (V. 93, p. 1267). \$40,000; Great Nor. Power Co. 1st M. 5s, due 1943, \$125,000; Massas City Clay Co. & \$t. Joseph Ry. 1st M. 5s, due 1943, \$125,000; Massas City Clay Co. & \$t. Joseph Ry. 1st M. 5s, due 1943, \$125,000; Massas City Clay Co. & \$t. Joseph Ry. 1st M. 5s, due 1943, \$125,000; Massas City Clay Co. & \$t. Joseph Ry. 1st M. 5s, due 1943, \$125,000; Massas City Clay Co. & \$t. Joseph Ry. 1st M. 5s, due 1943, \$125,000; Massas City Clay Co. & \$t. Joseph Ry. 1st M. 5s, due 1943, \$125,000; Massas City Clay Co. & \$t. Joseph Ry. 1st M. 5s, due 1943, \$125,000; Massas City Clay Co. & \$t. Joseph Ry. 1st M. 5s, due 1943, \$125,000; Massas City Clay Co. & \$t. Joseph Ry. 1st M. 5s, due 1943, \$125,000; Massas City Clay Co. & \$t. Joseph Ry. 1st M. 5s, due 1943, \$125,000; Massas Ry. 1st M. 5s, due 1932, \$59,000; Wash Balt, & Annap. El. Ry. 1st 5s, 1941, \$100,000. Gold rate four issues see "El Ry. 500,000; Messaba Ry. 1st M. 5s, due 1932, \$250,000; Massas City Clay Co. & \$t. Joseph Ry. 1st M. 5s, due 1943, \$125,000; Massas City Clay Co. & \$t. Joseph Ry. 1st M. 5s, due 1941, \$50,000; Messaba Ry. 1st M.

Eureka Pipe Line Co.-Report of Dec. 31, &c .-

Profits for year Dividends paid	P	1914 \$1,416, 32%)1,599,	134	\$1.95	4.305		1912. \$2,618,389 ()1,499,989
Balance, sur	p. or defic	it_def.\$183.	863	def. \$4	5,685	sur	\$1,118,400
Assets— Plant Other invest Accts. receiv Cash	9,598,427 829,312 276,121		Cap Acci Dep	abilities ital stock_ is. pay'le_ reciation _ 'it and loss	\$,000 421 1,195	0,000 1,538 5,216	$1913. \\ \$ \\ 5,000,000 \\ 356,573 \\ 1,025,385 \\ 4,823,442 \\ \end{cases}$
	13.	11,205,400				3,334	11,205,400

Grand Rapids (Mich.) Gas Light Co.—75-Cent Gas Offer.—The company on Jan. 22, as the result of negotiations with the city, offered to take, in place of its present fran-chise, which expires in 5 years, a new 20-year franchise, com-mencing at the termination of the existing franchise.

mencing at the termination of the existing franchise.
The rate per 1,000 cu. ft. under the offer is to be 85 cents, with a discount of 10 cents, as at present, making the net rate 75 cents, the rate to become operative sixty days after the new franchise is ratified, and to continue for ten years—that is, during the five years of the existing franchise and five years may add the end of each five years, either the city and the end of each five years, either the city may purchase the property of the gas company if it gives the company two years' notice of its intention to exercise the option. If the city and the company shall undertake to effect changes as above stated, and they shall not be able to agree, the matter shall be settled by such State commission as shall then have jurisdiction, or the parties may agree to submit the question to common law arbitration in the ordinary way.
The Gas Commission passed a resolution recommending that the Common Council bubmit to the voters on March 16 the following propositions: "First, Shall the city acquire and operate a municipal gas plant? Second. Shall the disting Gas Light Co. for a new franchise on the basis of 75-cent gas, met, per 1,000 cu. ft.? Third. Shall an amendment to the charter be submitted to the voters on March 16 1915 so that a franchise can be acted upon April 5 1915?"—V. 100, pp. 312.

mitted to the voters on March 16 1915 so that a franchise can be acted upon April 5 1915"'-V. 100, p. 312. Great Lakes Dredge & Dock Co., Chicago.-Dividend. The directors have declared a cash dividend of 8%, payable Feb. 15, on the \$5,408,500 capital stock. It has also been decided to pay dividends quarterly in the future and to place the shares on an 8% annual basis. the first dividend of 2% to be paid about May. On Feb. 15 1914 and 1913 6% was paid and in Feb. 1912 10%. Payments have been made at various rates and on irregular dates since incorporation in 1905.-V. 99, p. 751. Great Western Power Co.-Earnings.-For cal. year: Calendar Gross Net (after Other Bond C.E.G. Balance, Year- Revenue. Taxes). Income. Interst. Pref.Dic. Surplus. 1914 ----22.081.099 81.807.335 \$207.442 \$1.200.075 \$150.000 \$659,102 1913 ----2.698.214 1.732.245 2.02.741 1.157.423 150,000 \$659,102 1913 ----2.698.214 1.732.245 2.02.741 1.157.423 150,000 \$659,102 dreat Western Power Co. Ist M. 5% bonds owned by Western Power Co. "Accrued dividends on California Electric Generating Co. preferred stock" "Accrued dividends at 6% per annum upon the entire issue of \$2,500, covers accrued dividends at 6% per annum upon the entire issue of \$2,500, 000, including California Electric Generating Co. preferred stock owned by 000, including California Electric Generating to construc-Western Power Co. "Other income" includes interest charged to construc-Western Power Co. "Other income" includes interest charged to construc-tion, which was formerly eliminated from the charge "interest on funded too, which was formerly eliminated from the charge "interest on funded too, which was formerly eliminated from the charge interest on funded to "other income" was \$245.844 in 1914, against \$224,190 in credited to "other income" was \$245.844 in 1914, against \$224,190 in credited to "other income" was \$245.844 in 1914, against \$224,190 in credited to "other income" was \$245.844 in 1914, against \$224,190 in credited to "other income" was \$245.844 in 1914, against \$22

Idaho Power & Light Co.—Decision.—The Idaho P. U. Commission, reversing its decision on Nov. 721914, has

granted to the company a certificate of convenience and necessity in the Twin Falls section in competition with the Great Shoshone & Twin Falls Power Co.

Great Shoshone & Twin Falls Power Co. The earlier decision, which was construed as being the policy of the Commission at that time, was written by Commissioner Standrod and con-curred in by Pres. Bromquist. The present decision is written by Com-missioner Ramstedt and is concurred in by Commissioner Gramam, who succeeded Mr. Standrod. Mr. Ramstedt did not participate in the first hearing, so that the decision is not a reversal of his opinion but rather a change in policy as a result of the resignation of one member and the retirement of another. The Commission says: "We do not wish to be understood as holding, or intending to hold, that the door of competition shall be thrown wide open in this State; but, unless it is shown that the utility desiring to enter a competitive field can give such service as will be understand aready occupied, provided always that the existing utility is furnishing the public in its territory with adequate service with reasonable rates at the time of the threatened competition. Each case must be decided on its own particular merits." Compare V. 99, p. 1531, 1370.

Year- Profits. Reserve 1914	n Other Dividend Balance, Reserves. Paid. Surplus. 5 \$26,000 (6%)\$279,000 \$6,151 5 25,000 (5½) 242,000 19,552
Indiana Pipe LineRepo	$\begin{array}{c} rt, \ \&c.{}\\ 1913. \ 1912.\\ 792 \ \$1.770.972 \ \$1.976.000\\ 000 \ (32\%)1.600.000 \ (20\%)1.400.000 \end{array}$
Balance, surplus \$118, BALANCE SH	792 \$170,972 \$576,000
BALARTON DA Assets— 1914. 1913. Pipe line plant_4.798.199 4.736.601 Material & supp. 24,983 27.168 Cash, other inv. & accts. rec_3.437.967 3.202.348	Liabilities 1914. 1913. Capital stock5,000,000 5,000,000 Accts. payable 322,391 492,023 Deprec. reserve.1,333,935 988,064 Profit and loss1,604,823 1,486,030
Total8,261,149 7,966,117	Total8,261,149 7,966,117

Total______8,261,149 7,966,117 Total_____8,261,149 7,966,117 -V. 99, p. 1835. International Cotton Mills Co., Ltd.—New Company.— See Mount Vennon-Woodberry Mills, Inc., below.—V. 100, p. 58. International Harvester Co. (of N. J.), Chicago.— Earnings, &c.—Prest. C. H. McCormick in a statement referring to the new three-year 5% notes (V. 100, p. 312) says: While it is impossible as yet to furnish an eract financial statement as of Dec. 31 1914, the report will disclose the following changes : The bills payable were reduced \$1,800,000 and the cash on hand increased \$4,500,000 during the year. The total bills payable outstanding on Dec. 31 1914 was \$21,850,000, consisting of the \$20,000,000 gold notes and \$1,850,000 fibre drafts and other current obligations. The receivables aggregated \$44,000,000 (after deducting \$2,400,000 as a provision for bad \$1,850,000 gold notes) Dec. 31 by \$56,000,000. The volume of sales was somewhat less than the preceding year. After appropriating ample reserves from carnings and after paying the usual dividends (7% on pref. stock and 5% on common) the company added to its surplus about \$3,000,000 [as agains \$3,815,526 for year 1913. Ed.], increasing the total surplus to about \$22,500,000. Motion to Advance.—The Government on Feb. 1 moved in the U. S. Supreme Court to advance the hearing of the suit against the company and set it for argument on April 5. Counsel for the company oncurred in the motion, which the Court took under advisement.—V. 100, p. 312, 233. International Nickel Co.—New Director.— William E. Corey has been elected a director to succeed Benjamin Strong Jr., who resigned.—V. 98, p. 1761. International Mercantile Marine Co.—Committee.—

Strong Jr., who resigned.—V. 98, p. 1761.
International Mercantile Marine Co.—Committee.—
L. G. Myers has been added to the 4½% mortgage and collateral trust bondholders' committee of which Otto T. Bannard is Chairman. About \$18,000,000 of the \$52,744,000
bonds have been deposited with the committee.
Default.—Interest due Feb. 1 on the \$17,632,000 1st M.
5s of the International Navigation Co. (controlled) remains unpaid. The Navigation Co. has six months in which to pay the interest before foreclosure can begin.—V. 100, p. 401, 144.

p. 401, 144.

p. 401, 144. International Smokeless Powder & Chemical Co.— The shareholders will vote March 9 on liquidating the company. It is said in Philadelphia that an informal offer has been made for the common stock at around \$30 per share (par value \$50), but that it is be-lieved the costs of liquidation will reduce the net amount by probably sev-eral dollars a share. The du Pont International Powder Co. is understood to own 11,400 shares of the 12,000 shares (\$600,000) of pref. stock and 151,800 of the 180,000 shares (\$9,000,000) of common stock, par of each \$50 a share. The small plant at Parlin, N. J., has manufactured military powder and chemicals. See V. 98, p. 527. Jackson Co., Nashua, N. H.—Re-hearing Denied.— The U. S. Circuit Court of Appeals for the First Circuit on Jan. 30 de-nied the application for a re-hearing of the decision handed down on Nov. 19 Iast. The Court in the decision ordered the dissolution of the injunction originally granted on condition that the defendants pay to the complain-originally granted on condition that the defendants pay to the complain-originally granted on clock the Jackson Co. voted to sell the company's as-sets. Compare V. 99, p. 1370, 472; V. 97, p. 663; -V. 99, p. 1752. Jefferson & Clearfield Coal & Iron Co.—Dividend.— A semi-annual dividend of 1½% has been declared on the \$1,500,000 5% non-cum, pref. stock, payalle Feb. 15 to holders of record Feb. 9. This commares with the full rate of 2½% semi-ann. from 1897 to Feb. 1914 incl.—V.91, p. 279. Kansas City (Mo.) Breweries Co.—Report.—

Incl. --V. 91, p. 279.
 Kansas City (Mo.) Breweries Co. --Report. -- Cal. Earnings. Net Depre-Bond Sinking Balance, Year. All Sources. Earnings. ciation. Interest. Fund. Surplus.
 1914.-\$2.399.097 #304.839 \$74.803 \$198.480 \$25.000 \$6.555
 1913.- 2.587.004 #25.191 \$1.666 198.480 \$25.000 \$6.555
 During the year 1914 there were sold 299.215 bbls. against 326.784 bbls.
 The item of purchases and expenses in 1914 (\$2.094.255) which was used in arriving at the net earnings as above (\$304.839) includes the loss occasioned by the flood at the Imperial plant in Sept. 1914. which is "conservatively estimated by the management \$50,000." --V. 98, p. 1315.

Kaufmann Department Stores, Inc. — Stock Decrease. The shareholders will vote Feb. 15 on decreasing the capital stock from \$9,900,000, by reducing the pref. stock issue to \$2,300,000, \$100,000 thereof having been retired by the sinking fund. — V. 98, p. 686.

Lackawanna Steel Co.—Notes Sold.—Kean, Taylor & Co., Blair & Co. and Robert Winthrop & Co., have pur-chased \$6,000,000 6% 2-year gold notes dated March 1. The proceeds will be used to meet in part the \$9,994,000

5-year 5% debentures maturing March 1. The remainder of the debentures will be retired out of surplus earnings. The debentures -V. 99, p. 1914.

Lehigh Coal & Navigation Co.—Voting Trust Expires March 1.—The voting trust agreement of March 1 1910, holding about \$17,296,700 of the \$26,557,950 capital stock, will expire by limitation on March 1 1915, and holders of the trust certificates are therefore notified that these certificates will be exchanged for stock at the office of the company, 437 Chestnut St., Philadelphia, on or after March 1.— V. 99, p. 1677.

Lindsay Light Co., Chicago.—Common Dividends.— A dividend of ½ of 1% has been declared on the \$600,000 common stock, payable Feb. 27 to holders of record Feb. 17, along with the regular quar-terly dividend of 1% % on the pref. stock. On Dec. 31 1% was paid from earnings for the 6 months ending Nov. 30. On June 17 1913 the stock was increased from \$200,000 to \$1,000,000 by the payment of a 400% stock dividend, since which time quarterly payments of ½ of 1% have been made on the common, the last disbursement having been on May 29 1914. In Aug. 1914 the payment was omitted because of disturbed financial con-ditions. Compare V. 99, p. 1752.

Madeira, Hill & Co., Philadelphia. (See Thomas Colliery Co. below. V. 99, p. 1836. -Guaranty.

Manhattan Electrical Supply Co., N. Y.—Stock.— This N. J. corporation, located at 17 Park Place, N. Y. City, on Feb. 2 filed a certificate decreasing the authorized capital stock from \$5,000,000 to \$1,500,000, which is approximately the amount recently outstanding, consisting of \$1,325,000 common and \$175,000 pref. Par value still \$100 a share. Compare V. 96, p. 139.

Massachusetts Gas Companies, Boston.—Earnings of Controlled Companies.—Net earnings of the subsidiary com-panies for December and the 6 months ending Dec. 31:

Dec	ember	-6 Mos. en	a. Dec. $31 - 1$
New England Gas & Coke	$\begin{array}{c}139,280\\5,393\\289\\3,148\\42,394\\7,582\end{array}$	$1914. \\ \$308,110 \\ 647,216 \\ 37,803 \\ 25,878 \\ 25,829 \\ 180,322 \\ 47,800 \\ 23,725 \\ \end{cases}$	$1913 \\ \$367,140 \\ 556,897 \\ 31,084 \\ 13,540 \\ 21,157 \\ 234,130 \\ 32,757 \\ 17,019 \\ \end{cases}$
Total\$244,551	\$268,727	\$1,296,693	\$1,273,727
Increase in Ga Boston Consolidated Gas Co 0.90% East Boston Gas Co 2.25% Citizens' Co. of Quincy 9.97% Newton & Watertown 7.02% -V. 99, p. 1914.	$2.35\% \\ 9.33\% \\ 16.75\%$	$^{1.33\%}_{\substack{5.56\%\\11.81\%\\8.07\%}}$	$2.27\% \\ 8.83\% \\ 17.71\% \\ 9.30\%$

Merrimac Chemical Co., Boston.—New Stock.—Stock. holders of record at 12 m. Jan. 23 1915 are offered the right to subscribe and pay for at the Old Colony Trust Co., Bos-ton, on or before Mar. 2, 1,782 shares (\$89,100) of the un-issued capital stock at \$75 per share (par \$50), to the extent of one full share for each ten shares held by them, respectively. Incorp. in Mass. in 1863. Plants at Woburn and South Wilmington, Mass. Auth. stock, \$1,200,000; outstanding, \$\$00,850. No bonds. Regular dividend is at rate of 10% (7% & 3% extra), payable semi-annaully M. & S. Pres. & Treas., S. W. Wilder, 33 Broad St., Boston.

Milwaukee Gas Light Co.—Bonds.— The Wisconsin RR. Commission has authorized the company to issue \$1,500,000 lst M. 25-year 4% gold bonds of 1902 on account of extensions and improvements. It is understood that the company will not marke the new bonds at present.—V. 97, p. 731.

Montgomery	Ward & Co.,	ChicagoEast	rninas.—
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Net (after Deprec'n.) \$ \$2,010,093	Preferred Dividends. \$\$350,000 b321,805	Balance Surplus. \$1,660,093 1,331,675

Mt. Vernon-Woodberry Cotton Duck Co.—Successor. See Mt. Vernon-Woodberry Mills, Inc., below.—V. 100, p. 234.

Mount Vernon-Woodberry Mills, Inc., Baltimore.— Successor Co.—This company was incorporated in Maryland on Jan. 30 to take over all of the Mount Vernon-Woodberry Cotton Duck Co. properties, per plan in V. 99, p. 898.

Cotton Duck Co. properties, per plan in V. 99, p. 898. The capitalization consists of: Pref. stock, 7% cum., 88,000,000; com-mon stock, 55,600,000. Par, 8 a share. This stock will be issued in part in exchange for the old 1st M. bonds (total Issue \$8,000,000, of which 95% have assented to plan) on the basis of 70% in pref. stock and 3214% in common stock for each bond. The settlement with J. Spencer Turrer Co. and the International Cotton Mills, which has already been approved, involves the delivery to these companies of \$650,000 in pref. stock and \$214% common \$1,000,000, will be available for general reorganization purposes and working capital. Directors: Waldo Newcomer, Frank A. Furst, Charles A. Webb, George Cator, John M. Neison, Gustavus Ober and John G. Brogden. The Presi-dent is George Cator; Sec.-Treas., John J. Neiligan. This organization, it is understood, is not the permanent organization intended. The direc-tors are the 1st M. bondholders' committee and the actual direction of the company's operation since the default. The control is now wholly in the hands of the bondholders. Howard Baciter also is to become con-nected with the new company. See also V. 99, p. 858, 973, 1303; V. 100, p. 234.

National Bridge Co., Montreal.—Int. Not Paid.—This company, controlled by the Dominion Bridge Co.1(V. 99, p. 1907, 1362), failed to meet the interest due Feb.11 on its \$585,000 bonds, and it is supposed is taking advantage of the 90-days' grace.—V. 97, p. 1588.

National Cloak &	Suit Co., Ne	w YorkEarr	inas.
Cal. Year— Net Sales 1914\$15,164,728	Net Profits. \$1,003,196	Pref. Dividends. (3½%)\$175,000	Bal., Surp. \$828.196
1913 13,276,257	1,357,488	(0/2/0/0110,000	\$020,130
191210,911,865	1,377,528		

New Jersey Zinc Co.-Extra Dividend .-

New Sersey Zinc Co.—Extra Durdend.— Edwin R. Case, dealer in New Jersey securities, Jersey City, reports that this company paid for the year 1914, along with its regular annual 20% (Q.-F.), an extra 30%, as in several previous years.—V. 96, p. 866. New Keystone Copper Co., N. Y.—Suit.— Decision is pending by the U. S. District Court at Wilmington, Del., on the application of minority stockholders for a continuance of the tem-porary injunction restraining the sale of the property to the Inspiration Consolidated Copper Co., per plan V. 99, p. 1914. The argument took place about 2 weeksjago.—V. 99, p. 1914.

New York & Ric Calendar Total	hmond G Expenses		arnings.— Bond	Balance
Year— Earnings.	Taxes, &c	. Earnings.		Surplus
1914\$384,373 1913355,961 	\$221,473 231,421	\$162,900 124,540	\$77,840 77,731	\$85,060 46,809
New York Trans	it Co	eport-Inco	me Accou	ut.—
Net income Dividends				
Balance, sur. or deficit	def.	\$15,259 sur	.\$70,495 \$	ur.\$420.212
Assets— 1914. SPipe line plant 5,182,082	1913.		1914.	1913.
Pipe line plant 5,182,082	5.180.283	Capital stock	5.000.000	\$,000,000
Mat1& supp_ 60.329	40,999	Acc'ts pay	- 420,817	1,095,201
Cash,oth.invs. & acc'ts rec. 6,357,932	6,967,301	Deprec. res'v Profit &loss _		993,023 5,100,359
Total11,600,343 	12,188,583	Total	-11,600,343	12,188,583
Northern Pipe L	ine.—Ren	ort-Incom	e Account-	_
		1914.	1913.	1912
Net income Dividends (10%)		\$421,982 400,000	$$707,275 \\ 400,000$	\$434,822 400,000
Balance, surplus		\$21,982	\$307,275	\$34,822

Total _____\$5,491,346 \$5,237,174 Total _____\$5,491,346 \$5,237,174 V. 100, p. 313.

Ontario Power Co., Niagara Falls.—New Securities.-The shareholders will vote Feb. 16 on authorizing:

(a) The issue of \$1,660,000 5-year 6% 2d M. convertible gold bonds, reently offered (V. 99, p. 1915).
(b) A mortgage (a \$5,000,000 2d M.) on the property to secure said \$1,-660,000 bonds and also two issues of debentures now out, aggregating \$3,340,000. (c) An increase of capital stock from \$10,000,000 to \$15,000,000. (See V. 99, p. 1915.)

v. 99, p. 1915.) **Pepperell Mfg. Co., Biddeford, Me.**—*Transfer to Volun- tary Associates.*—The shareholders will vote Feb. 10 on : Entering into an agreement with James Longley, Charles P. Bowditch, Francis C. Welch, George Wigglesworth, Philip Dexter, Philip Y. De Normandie and William Amory, trustees [these being the present directors of the company], under an agreement and declaration of trust to be dated March 15 1915 for the sale to such trustees of all the company's real and personal property, good will and trade marks (but not, however, including any franchises), in exchange for 76.680 shares in said trust, of the par value of \$100 each. such shares to be distributed among the stock-holders of Pepperell Mfg. Co. im proportion of three shares for each [\$100] share of stock of Pepperell Mfg. Co. surrendered. [Plant at Biddeford, Me., manufactures cotton sheetings, flannels, &c. No bonds. Prest. James Longley. Boston Office, 141 Milk St.]—V. 89, p. 1355.

Rochester (N. Y.)	Telephone		arnings	
Calendar (Year- In 1914\$4	Gross icome. 83,784 65,693	Net Earnings. \$194,149 166,700	Bond Interest. \$53,523 53,580	Deprec'n Reserve. \$56,656 54,452	Balance, Surplus. \$83,970 58,668

(M.) Rumely Co., La Porte, Ind.—*Pref. Shareholders' Committee*.—In view of the receivership, and at the request of holders of a large amount of the pref. stock, the following committee is urging the immediate deposit of the pref. certificates with the New York Trust Co., depositary of the committee (see adv.): committee (see adv.):

Committee (see adv.):
Pref. shareholders' committee: Mortimer N. Buckner, Chairman (V.-Pres. N. Y. Trust Co.), James B. Bell (of Secor & Bell, Toledo. O.),
C. Edgar Elliot (of Breed, Harrison & Elliott, Chicago), Ogden H. Hammond (N. Y. City), and Allen T. West (of G. H. Walker & Co., 8t. Louis), with Hornblower, Miller, Potter & Earle, as counsel, and O. E. Haydock, Sec., 26 Broad St., N. Y. City. Compare V. 100, p. 403, 315, 234.
Further Data from Circular of Preferred Stockholders' Committee, New York, Feb. 1 1915.
The deposit agreement provides that the committee has no power to incur any personal liability on behalf of the depositors, and that it cannot, without further authority on behalf of the depositors, and that it cannot, without further authority of the depositors, incur indebtedness or liabilities in eccess of 12 of 1% of the par value of the depositor and any depositor may at any time, prior to his approval of a plan, withepensation and expenses of the committee to that fine, not exceeding in any even withen of the deposit fine, so the ecceling in any even without the consent of the depositor, said 3 of 1%.
Stockholders are urged to deposit their certificates of stock without delay, as the situation requires the prompt consideration and attention of the committee. [See also advertisement on another page.]-V. 100, p. 403, 313.

San Joaquin Light & Power Corp.-

Calendar Gross Year— Larnings. 1914\$1,847,875 1913 1,739,311 	0per. Exp., Maint.&Taxes. \$703,015 833,650	Net	Fixed Charges. \$483,091 425,633	Balance, Surplus, \$661,769 480,028
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-V. 100, p. 145. Example 2000 110,000 148,000 1480,028 Sears, Roebuck & Co.—Stock Increase—50% Stock Divi-dend.—The directors on Saturday last recommended the payment of a dividend of \$20,000,000 out of the accumu-lated surplus (\$23,449,989 on Dec. 31 1914—compare annual report in "Chronicle" last week, page 395). The stock-holders will vote on Feb. 21 on increasing the authorized eommon stock from \$40,000,000 to \$60,000,000, the new stock to be distributed as a 50% stock dividend on April 1 to holders of record March 25.

holders of record March 25. Earnings for January 1915, 1914 and 1913.— Sales in January were \$7,907,339, compared with \$7,744,572 in 1914, an increase of 2.10%, and \$6,546,269 in 1913.—V. 100, p. 403, 395. Seattle Lighting Co.—Bonds.—Harris, Forbes & Co. have purchased and are offering at 91½ and int. an addi-tional \$107,000 of 5% Refunding 40-year bonds, due 1949, making the outstanding issue \$4,803,000. The proceeds of these bonds are being used to build a coke oven plant, which is expected to increase the company's gas-generating capacity from 3,000,000 cu. ft. daily to 4,500,000 cu. ft., with a considerable say-ing in cost of output. There are now outstanding \$1,000,000 pref. stock, \$3,000,000 common stock, \$1,500,000 6% debentures (\$2,000,000 auth.) and these \$4,803,000 Ref. M. 5s. For the year ending Ang. 31 1914 \$424,117.—V. 90, p. 56, 918. Southern New England Telephone Co.—Earnings.—

Southern New	England	Teleph	ione Co	Earni	nas	
Calendar Year-	Gross.	Net.	Interest.	Divs.(7%)	Bal.,Sur	
1914 1913	3,782,971 3,594,560	\$793,222 765.352	\$55,711	\$700,000	\$37,511	
LUXU	0,001,000	100,004	91,244	615.496	58 619	

Balance, surplus or de	ficitdef.\$	153,642	sur.\$106,225	sur.\$267,657
Assets— 1914. Plant\$3,952,93 Other invest'ts 965,03 Accts. receiv_ 175,07 Cash 113,43	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Capital Depr. re Accts. p	stock_\$3,500,0	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Total\$5,206,47				77 \$5.272.035

Spring Valley Water Works, San Francisco.—Sale to City.—The stockholders were to vote on Feb. 1 on accepting the city's offer to purchase (with certain exceptions) the company's property. See "San Francisco" in "State and City" department.—V. 98, p. 1313.

City" department.—V. 98, p. 1313. Standard Chemical Iron & Lumber Co. of Canada. This Canadian corporation on Jan. 13 filed a certificate decreasing the common stock from \$6.000,000 to \$5.000,000, par \$100.—V. 98, p. 1772. Standard Oil of Kansas.—Dividends Resumed.—A quar-terly dividend of 3% has been declared on the \$2,000,000 stock, payable Feb. 27 to holders of record Feb. 11. In Aug. 1914 payments were suspended during the remainder of 1914. 3% having been disbursed June 15 1914, comparing with 3% and 7% extra on Feb. 28 and 3% and 10% extra on Nov. 29 last, and 3% and 7% extra on Sept. 30 1913. On June 30 1913 the stock was increased from \$1,000,000 ya 100% stock dividend, payments on the old capitalization having been 3% and 7% extra on June 30.3% and 4% extra on Feb. 28 and 3% and 2% extra on Dec. 14 1912. Compare V. 99, p. 542. Syndicate Film Corporation. Chicago.—Extra Divs.—

extra on Dec. 14 1912. Compare V. 99, p. 542. Syndicate Film Corporation, Chicago.—Extra Divs.— An extra dividend of 15% has been declared on both the common and pref. stocks, payable Feb. 26 to holders of record Feb. 20; 25% was also paid on Jan. 27, Dec. 10 and Nov. 23 last. An initial payment at the rate of 7%, also 2% extra, was paid on Oct. 1 1914 for the period from May 1914 to Jan. 1915. Almer Coe has been elected a director to succeed Addison E. Jones, who resigned. Compare V. 100, p. 314; V. 99, p. 1683 Texas (Oil) Co.—Favorable Decision.—The State District Court at Ada, Okla. on Jan. 23 last dismissed the suit brought by the State to oust the company from oil and gas fields in Oklahoma. The decision was referred to in the "Chronicle" last week on page 403. Texas & Pacific Coal Co.—Oil and Gas.—President Edgar

"Chronicle" last week on page 403. **Texas & Pacific Coal Co.**—*Oil and Gas.*—President Edgar **L.** Marston, in circular dated at N. Y., Jan. 19 1915, saysd For about two years the company has been prospecting for oil an^f natural gas upon its property and has also taken leases of large tracts o adjacent land, some 18,000 acres in all. The explorations thus far have been confined to lands actually owned and have aggregated a very sub-stantial sum, all of which has been charged to operating expense. We now take pleasure in announcing that both gas and oil have been discovered. The first important discovery of gas was made about six months ago, and we have since demonstrated the existence of a substantial gas field, wells producing from 200,000 to 5,000,000 cu. ft. of gas per diem having been brought in. The discovery of alwas made only on Jan. 15 1915 and for technical reasons the well has not been, and for the moment cannot be, fully developed, but the existence of a body of oil in the company's property seems to be fully assured. We have already received offers for the pur-chase of the oil. These discoveries add substantially to the present, and even more to the future, value of the property.—V. 90, p. 918. **Thomas Colliery Co.**—*Guaranteed Bonds.*—Brown Bros

seems to be fully assured. We have already received offers for the purchase of the oil. These discoveries and substantially to the present, and even more to the future, value of the property.—V. 90, p. 918.
 Thomas Colliery Co.—*Guaranteed Bonds.*—Brown Bros & Co., Phila., have placed at par and int. \$300,000 (closed) 1st M. sinking fund 6% gold bonds,guar.prin. & int. by end. Dated Aug. 1 1914, due Aug. 1 1922. Redeemable at 102¼ and int. on any interest date, for sinking fund of 15 cents per ton mined and shipped (applicable to prin. & int.), and at 105 and int. for retirement with other funds. Int. F. & A. Denom, \$1,000 cf. Trustee, Penn. Co. for Ins. on Lives, & c. Free of Penn. State tax. A first mtge. upon both leasehold estates and all other property now or hereafter owned. Cap. stock, \$300,000.
 Data from Pres. Percy C. Madeira, Philadelphia, Sept. 1914. The Thomas Colliery Co. (incorp. in Penn. in 1905), has renewed for 15 years to Dec. 31 1928 its lease with the trustees of the Girard Estate of the antractite coal lands taken over in 1906 from the Thomas CoalCo., situate in Shenandoah Borough, Schulykill County, Pa. Madeira, Hill & Co., Inc., have also recently acquired by sub-lease running until Jan. 1 1926 the right to remove a large quantity of coal from a near-by tract owned by said estate, and have transferred this right to Thomas Collery Co. These \$300,000 bonds are issued for the assignment of this sub-lease, the guaranty by Madeira, Hill & Co., Inc. (Ye, 9, p. 1838, 472) of the principal. Interest and sinking fund of these bonds, and on their undertaking to add at an estimated cost of about \$100,000 o year sinking fund and int. charges.
 United Cigar Mfrs. Co., New York.—*Earnings.—* Cal. Gross Net Other Int. on Ff. Diss. Com.Diss. Balance, Year Earnings. Earnings. Income. Loans, &c. (T%). (4%). Surplus of \$123, 100,000 tores inking fund and int. charges.
 United Cigar Mfrs. Co., New York.—*Earnings.—* Cal.

on investments and dividends on preferred stock of the M. A. Gunst & Co., Inc.-V. 99, p. 1456. **United Message Co.**-*Circular to Bondholders*.-The bond-holders' committee, in circular of Jan. 13, say in substance: We understand that practically all of the assets of the company are part of the collateral for the 1st M. 5% bonds of 1905, and that the largest part of the collateral is stock of the American Telephone & Telegraph Co. The United Message Co. is no longer an operating company and this the largest part of the collateral is stock of the American Telephone & Telegraph Co. The United Message Co. is no longer an operating company and its income is not sufficient to pay the interest on its bonds. It is contemplated that a foreclosure sale will be ordered, at which the committee will be authorized to purchase and thereafter either dispose of the collateral or distribute, pro rata, among the depositing bondholders the stock of the American Telephone & Telegraph Co., and probably sell the other collateral and dis-tribute the net cash proceeds. Depositors who may not assent to any plan adopted will have the right to withdraw. Depositaries: Columbia Trust Co., N. Y., and Troy Trust Co., Troy, N. Y. We are informed that there are outstanding \$1,700,950 of the 1st M. 5s, while the collateral includes \$406,600 Am. T. & T. Co. stock, \$40,000 Exchange Construction Co. stock \$406,600 Am. T. & T. Co. stock, 30,000 Exchange Construction Co. stock \$406,600 Am. T. & S. Co., N. Y.-Stock Increase.-**Universal Film Mfg. Co., N. Y.**-Stock Increase.-The stockholders will yote Feb. 8 on increasing the capital stock from \$2,000,000 (half pref.) to \$3,500,000 by raising the common stock from

\$1,000,000 to \$2,500,000, par \$100. No bonds. Office, 1600 Bway., N.Y. Carl Laemmle is Pres.; George E. Kann, Secy.

Universal Portland Cement Co.—New President.— Benjamin A. Affleck has been elected President and also a director to cceed Edward M. Hagar, who resigned.—V. 84, p. 164. suc

Virginian Power Co.—Description of Properties.— A. B. Leach & Co., New York, have just issued a handsomely illustrated volume giving one an excellent idea of the extensive and substantial char-acter of this company's properties. Compare V. 98, p. 1998, 1854.

acter of this company's properties. Compare V. 98, p. 1998, 1854. Westfield (Mass.) Power Co.—Dividend Reduced.— A semi-annual dividend of 2½% has been declared on the \$100,000 stock. There was also paid in 1914 2½%, making the total for the year ending Dec. 31 1914 5%, against 6% for the previous 7 years. One reason given for reducing the dividends was that the increased valuation of prop-erty increased the tax rate, materially reducing the income of the com-pany. There are no bonds outstanding. Press., M. B. Whitney; Sec. and Treas., S. B. Campbell. Wheating Stread & Iron Co.—Fing Par Cont Ronda Called

Wheeling Steel & Iron Co — Five Per Cent Bonds Called. Ten 5% bonds of 1899, for payment at par and int. on Mar. 1 at National Exchange Bank, Wheeling, W. Va.—V. 97, p. 449.

Exchange Bank, Wheeling, W. Va.—V. 97, p. 449. Wilmington Transportation Co.—Decision.— The U. S. Supreme Court, affirming the decision of the California Su-preme Court on Dec. 29 1913, held that the company, which operates a fleet of boats between San Pedro, Cal., and Avalon, Catalina Island, both in Los Angeles County, must submit to regulations by the Cal. RR. Comm. The company claimed that as the boats traversed the high seas they were used in foreign commerce and not subject to State regulation.—V. 98,p.165. (F. W.) Woolworth & Co.—Cal. Vann. Emmined

(F. W.) Woolworth & Co.—Cal. Year Earnings.—
 (*Ret Net Pref. Divs. Common PremonPf. Balance, Cal. Sates. Income.* (7%). Dividends. Sik., &c. Surplus.
 Year. \$\$ 30,000,000 90,920 2,341,475
 1914. 66,19,669 6,429,895 997,500 (6%)3,000,000 90,920 2,341,475
 1913. 66,228,072 6,461,118 1,050,000 (5½)2,750,000 2,661,118
 Total surplus Dec. 31 1914, \$\$,367,392.—V. 100, p. 146.

CURRENT NOTICE.

-The 71st annual statement of the New England Mutual Life Insurance --The 71st annual statement of the New England Mutual Life Insurance Co., head offices Boston, is a testimonial to the growth and management of this old and conservative organization. The company's assets, according to values fixed by the Massachusetts Insurance Department for Dec. 31 1914, were \$70,163,011, the net surplus stood at \$5,003,585, while its reserve at Massachusetts standard was \$61,808,378. The increases for the past year were: Premium income, \$542,243; gross income, \$707,494; assets, \$3,994,309; policy reserves, \$3,876,852; and Increased insurance in force, \$16,282,265. Alfred D. Foster is President; Daniel F. Appel, Vice-President; Jacob A. Babey, Secretary; Wm. F. Davis, Frank T. Partridge and Morris P. Capen are Assistant Secretaries. ---A partnership was formed on Feb. 1 to combine and continue the

and Morris P. Capen are Assistant Secretaries. —A partnership was formed on Feb. 1 to combine and continue the business of Blake Brothers & Co. and Edgerly & Crocker in commercial paper, stocks and bonds, at 44 Wall Street, New York City, and 111 De-vonshire Street, Boston. The firm name will be Blake Brothers & Co. (members of New York and Boston Stock Exchanges), and the members are Joseph Epes Brown, Howland Davis, Louis Bacon, George B. Harris, Eugene J. Fabens, J. A. Lowell Blake, Laurence P. Dodge and Howland S. Davis, Theodore Marache of New York and R. H. Jones of Boston wil continue with the new firm in the respective bond departments, as here-tofore. tofore

tofore. —John I. Cole, formerly senior member of the firm of Cole & Swasey, bank examiners and auditors, 170 Broadway, New York City, has opened an office at the same address under the firm name of John I. Cole, Son & Co. M. G. Addison, for twenty-two years connected with the Stock Exchange firm of J. S. Farlee & Co., is associated with them as a security expert. Viott M. Cole, son of Mr. Cole, is also identified with the firm, specializing in commercial accounting. He is a graduate of Yale and New York Universities and has been connected with a firm of certified public accountants. John I. Cole, Son & Co. are the official examiners of the New York Stock Exchange. —"The Bondmer's Club of St. Louis" has been organized with the

New York Stock Exchange. — "The Bondmen's Club of St. Louis" has been organized with the following officers: Pres., James H. Wear, of G. H. Walker & Co.; Vice-Pres., Kelton E. White, of Little & Hays Investment Co.; Treas., John Longmire, of Mississippi Valley Trust Co.; Sec., Paul Palmer, of Whitaker & Co. The membership is representative of the leading bond houses in St. Louis. The purpose of the organization is educational and social. At the various luncheons to be held during the year it is planned to have people of recognized authority talk to the club on topics of special interest to bond men.

men. —The 27th annual statement of the American Real Estate Co., Edward B. Boynton, President, 527 Fifth Avenue, this city, is published in our advertising columns to-day. The company makes a creditable showing for 1914, considering the effect of the financial disturbances, depression and the European war upon real estates and financial values. See the advertisement for the condensed balance sheet at the close of business Dec. 31 1914. The company's aggregate assets are \$17,721,700, while its capital preferred stock is \$1,803,100; common stock, \$147,200 and surplus \$3,560,855. \$3.560.855.

\$3,560,855. —The 55th annual report of the Home Life Insurance Co., of which Geo. E. Ide is President, indicates that this institution is enjoying con-tinued prosperity. It reports an increase in the amount of new insurance issued during the year and a substantial gain in the total amount of insur-ance in force. The assets show an increase of nearly \$1,500,000 and are now \$30,631,246 70. The amount paid in 1914 to living policyholders and their beneficiaries was \$3,100,507 43, and not the least interesting item in the statement is the amount of \$5,262,313 as loans to policyholders.

In the statement is the amount of \$5,262,313 as loans to pollcyholders. —Poor's Analyses (First Series) and Poor's Summary of Investment News have just been issued. These new publications present in bound form the daily and weekly parts of Poor's Manual Service for the nine months ending Dec. 31 1914. The first-named covers the operation of 41 corpora-tions—railroad, public utility and industrial—in a manner intended to show the value of the securities. The other volume reprints as a supple-ment to Poor's Manual the news items that appeared in the "Daily Sum-mary" from April 1 to Dec. 31 1914. —A useful "Income Tex Becord, Book" to be

Ment to Food statistic dec at 1914.
—A useful "Income Tax Record Book" is being distributed with the compliments of the investment banking house of N. W. Halsey & Co., 49 Wall St. It contains a brief synopsis of the Income Tax law, fac-similes of the official certificates of ownership (both forms), income tax chart, numerous blank pages for the recording of bonds owned, coupons, dividends, &c., and also a complete copy of the Government report blank, wherein a record of the return may be preserved for future reference. A copy of the book may be had upon application for Booklet C79.
—Harris, Forbes & Co. of this city are publicly offering and advertising in this issue the unsold balance of \$2.923,000 New York State Railways 50-year first consolidated mortgage 4½% bonds at 85½ and interest, yielding 5.35%. Bonds are tax-exempt in New York State and offered subject to prior sale and advance in price. See advertisement for particulars. Complete circular on request.

_V. 99, p. 677

Reports and Documents.

ERIE RAILROAD

STATEMENT OF COMPARATIVE STATISTICS AND PHYSICAL CHANGES IN THE PROPERTY FROM 1901 TO 1914, INCLUSIVE.

PHYSICAL PROPERTY. GRADES. Between Salamanca, N. Y., and Jersey City, a distance of 414 miles, the ruling eastbound grade in 1901 was 0.65%; in 1914 it is 0.2%. The present ruling grade is lower than that of any other railroad running from Pittsburgh, Buffalo or the Ohio State Line, to New York City. Between Marion, Ohio, and Hammond, Indiana, a dis-tance of 249 miles, the ruling grade of the Chicago & Erie Railroad in 1901 was 0.55% westbound and 0.5% east-bound; in 1914 it is (with the exception of one short 0.5% grade which is about to be reduced to 0.2%), 0.2% west-bound; eastbound it is 0.2%; from Huntington to Marion, a distance of 127 miles, and 0.3% eastbound from Hammond to Huntington, a distance of 122 miles. The Chicago & Erie Railroad is now 95% tangent, and has the best align-ment and lowest grade of any railroad of its length. RISE AND FALL.

In 1901 there were 7,886 feet of Rise and Fall on the Erie Main Line between Jersey City and Chicago; in 1914 there are 6,512 feet, a decrease of 18%. TRACKS.

In 1901 the Erie owned, controlled, leased and had track-age rights over 2,317 miles of first track; 701 miles of second track, 11.87 miles of third track and 11.82 miles of fourth track

In 1914 there were 2,359 miles of first track, 1,213 miles of second track, 57.06 miles of third track and 57.01 miles of fourth track. This is an increase of 42 miles of first track, 512 miles of second track, 45.19 miles of third and fourth

512 miles of second data, form tracks. The third and fourth tracks in 1914 include the Erie & Jersey RR., 38.6 miles long, which is a double-track freight line free from either stations, grade highway or private farm crossings. This improvement illustrates the value of grade reduction. In 1914 the Erie & Jersey, in addition to its Operating Expenses, Taxes and Fixed Charges, earned

Operating Expenses, Taxes and Fixed Carger. S696,015 68. The second track in 1914 includes the Genesee River RR., 32.6 miles long, which was built exclusively for freight, with but six grade highway crossings, and free from stations. In 1914 the Genesee River Railroad, in addition to its Operat-ing Expenses; Taxes and Fixed Charges, earned \$267,465 01. The second track in 1914 also includes the Columbus & Erie RR., 13.2 miles long, free from stations, and with but three grade highway crossings. In 1901, on the Main Line between Jersey City and Chi-cago, there were 541.57 miles of single track; in 1914 there are about 51.03 miles of single track. RALL. La 1901 the average weight of rail in Main Line track, 1014 the average was

In 1901 the average weight of rail in Main Line track, Jersey City to Chicago, was 83 lbs.; in 1914 the average was 91 lbs., an increase of 10%. BRIDGES.

Since 1901 the carrying capacity of Erie Railroad bridges has been increased 31%, and 814 new Main Line bridges have been erected.

AUTOMATIC BLOCK SIGNALS.

In 1901 there were no automatic block signals on Erie Railroad; in 1914 there are 1,452.2 miles of track so equipped.

TERMINAL IMPROVEMENTS SINCE 1901. NEW YORK CITY. New inland freight yards and freight and storage ware-houses have been built between West 28th and West 29th Streets. Adequate property has been acquired for a ter-minal on the Harlem River. Docks have been extended, and a new freight terminal opened in Brooklyn. JERSEY CITY, WEEHAWKEN AND EDGEWATER. Four additional tracks through the Palisades to the Hud

JERSEY CITY, WEEHAWKEN AND EDGEWATER. Four additional tracks through the Palisades to the Hud-son River have been built connecting tracks built between the Jersey City and Weehawken terminals; connection made between the Erie Station at Jersey City and the Hudson & Manhattan Tubes; extensive coach yards added; station passenger facilities enlarged and improved; piers extended; and two miles of railroad constructed along the west shore of the Hudson River at Edgewater, giving access to large in-dustrial plants. At Edgewater, 10 acres of land with a water frontage of 300 feet have been purchased for an ex-tension of the terminal. tension of the terminal.

CHICAGO, ILL.

A freight service has been installed on the Chicago River through the medium of car floats and suitable water-front vards

At Highlands, near Chicago, 1,225 acres of land have been purchased for terminal and classification yards, and coalhandling plants.

CLEVELAND, OHIO

A modern car dumper has been installed for transferring coal to boats on the Great Lakes; also a modern plant for handling ore from vessels to cars.

The ore docks at Randall have been extended and improved.

DIVISIONAL YARDS AND TERMINALS.

Divisional yards and terminals have been greatly extended and improved.

EXPENDITURES FOR IMPROVEMENTS.

From 1901 to 1914, inclusive, there has been expended for Additions and Betterments, over______\$100,000,000 Included in which are the following:

Grade Reductions and Additional Running Tracks	32,757,995
Dock and Pier Improvements Yard and Terminal Improvements	2,866,668
Shop Improvements	3,620,768 3,102,791
Station Improvements, exclusive of those made in connection with Grade Reductions and Double-Track Improvements	1.124.177
Grade Crossing Eliminations, exclusive of those made in con- nection with Grade Reductions and Double-Track Improve-	
ments	1.621.483
Bridges (Additions and Betterments), exclusive of amounts	

expended in connection with Grade Reductions and Double-Track Improvements Automatic Block Signals and Interlocking 1,738,4881,637,87549,829,719

The foregoing is exclusive of Maintenance and Cost of Renewal in Kind. Included in the \$100,000,000 referred to is \$13,413,868 which was paid out of Income.

INCOME, TRAFFIC AND	OPERAT	ING STATI	ISTICS.
Earnings—Merchandise Earnings—Ooal Gross Operating Revenue	$\substack{1901.\\ \$20,247,910\\ 9,037,086\\ 7,278,054\\ 38,492,082}$	60,983,575	+32% +77% +41% +58%
Gross Revenue per Mile of Road Average Freight Revenue per Ton	17,856	25,606	+44%
per MileAverage Freight Revenue per Train	0.587 cts.	0.576 cts	-2%
Mile.	\$2.20	\$3.40	+54%
Average Expense per Ton per Mile_ Per cent of Fixed Charges to Gross Operating Revenue (Fixed Char- ges include all Interest Charges,	0.408 cts.	0.384 cts.	-6%
Rentals of Leased Lines and			
Sinking Fund Payments)	24.34%	21.71%	-2.63%
Total Number of Tons of Freight Carried One Mile4 Density of Traffic4	,989,581,988 2,314,568	7,428,034,970 3,290,527	$^{+49\%}_{+42\%}$
Freight Car Miles	437,376,860 13,300,036	508,188,634	+16% 6%
Average Number of Loaded Freight Cars per Train	22.21		+25%
Average Number all Freight Cars	~~.~1	21110	1 20 70
per Train	32.89	40.39	+23%
Average Tons of Freight in each Loaded Car	: 16.89	21.27	+26%
Average Tons of Freight in each Train, including Co. Material	400.22	641.32	+60%
Number of Tons of General Freight Carried Number of Tons of Coal and Coke	13,725,395	20,306,275	+48%
Carried Total Number of Tons of all Freight	12,274,207	17,819,134	+45%

Carried ______ Total Number of Tons of all Freight Carried _____

25,999,602 38,125,409 +479

Caribe Cariba Ca of wages.

ORIGIN OF TRAFFIC.

For the year ending June 30 1902, 11,776,417 tons of freight originated on the Erie Railroad, or 42.65% of the total freight handled; in 1914, 18,842,576 tons, or 49.42%. In 1902, 15,832,478 tons of freight were received from connections, or 57.35%; in 1914, 19,282,833 tons, or 50.58%.

COMPARATIVE TONNAGE HANDLED BY ERIE COMPANY EASTBOUND FROM CHICAGO AND WESTBOUND FROM NEW YORK.

NEW YORK. In 1902 the eastbound tonnage from Chicago, equivalent to sixth-class tons, was 7,708,647; in 1914, 10,038,288, or 11.6% of the total carried by all railroads. This is an in-crease of 30% in the amount of tonnage handled by the Erie. In 1902 the westbound tonnage from New York, equival-ent to first-class tons, was 837,304; in 1914, 1,128,588, or 14.3% of the total carried by all railroads. This is an in-crease of 77% in the amount of tonnage handled by the Erie.

ERIE DESPATCH EARNINGS, PRINCIPAL OUTSIDE AGENCIES.

	1906.	1913.	Inc.	
Boston, Mass	\$1,275,000	\$1,500,000	26%	
Grand Rapids, Mich	68,000	204.000	200%	
Columbus, Onio	250.000	550,000	120%	
Detroit, Mich. (Michigan Agency)	60.000	1,500,000	2400%	
Louisville, Ky	226,000	448,000	98%	
Memphis, Tenn	373.000	720,000	92%	
Milwaukee, Wis	418,000	680,000	63%	
Minneapolis, Minn	250,000	570,000	12807	
San Francisco, Cal	1,120,000	1,500,000	98% 92% 63% 128% 34%	

ERIE REVENUE ON MERCHANDIS	E RECE	IVED	EQUIPMENT	Г, 1901–1914		
AT AND FORWARDED FROM P	RINCIPA	L	Locomotives-	1901.	1914. F	Per Ct. Inc.
STATIONS.	1010	-	Total Owned2	1,109 27,218,780 lbs.	1,501 49,007,245 lbs.	$\frac{35}{80}$
1902. Akron, Ohio \$813,366	1913. \$1,023,114	Inc. 26%	Tractive Power—Typical Freight Hauling Capacity–Typical	25,000 lbs.	57,500 lbs.	130
Binghamton, N. Y 1,514,418	1,974,689 807,177	31%	Freight Locomotive-0.2% grad Tractive Power-Typical Passen-	le 60 cars	143 cars	138
Dayton, Ohio 199,775	287,776 537,128	21% 44%	ger Locomotive Hauling Capacity—Typical Pas-	17,700 lbs.	43,100 lbs.	144
Franklin, Pa 388,421	446,710	13% 15%	45 Miles per Hour	7 cars	16 cars	128
Lima, Ohio 304,009	623,002 390,198 264,532	162% 28% 42%	Passenger Equipment— Total Cars Owned Freight Cars—		1,247	30
Newark, N. J. 346,053 Rochester, N. Y. 446,215	472,486 637,448	$43\% \\ 37\% \\ 43\%$	Treight Cars— Total Owned Capacity—Total Capacity—Typical Box Cars	1.314.100 tons	52,970 2,118,100 tons 40 tons	$\begin{array}{c} 4.5\\61\\33\end{array}$
Sharon, Pa	644,682 3,448,839	$104\% \\ 103\%$	Service Cars— Total Owned	700	2,906	315

INTERSTATE ELECTRIC CORPORATION.

ANNUAL REPORT FOR YEAR ENDED JANUARY 18 1915.

January 18th, 1915. To the Stockholders of the Interstate Electric Corporation: It will be seen from the accompanying report of the earn-ings of the Interstate Electric Corporation and its affiliated companies that in spite of the general unsatisfactory condi-tions prevailing throughout the country, the business of the year has shown a very substantial increase over the previous year. This confirms the oft-repeated statement that public utility earnings are not seriously affected by periods of busi-ness inactivity or depression. Through our bankers we have aimed to keep you constantly advised of the company's progress and the information that you have received has doubtless been gratifying to you. During the past year the Corporation acquired all of the outstanding stock of the following companies: Union City Electric Light Co_______ Union City, Pa. Great Bend Water & Electric Co_______ Great Bend, Kans, Laredo Water Co_______ Laredo, Texas In addition to these purchases your Directors have

Laredo Water Collinguation of the set purchases your Directors have authorized the erection of a high-tension transmission line in the State of Pennsylvania, which will extend from the City of Erie, Pa., to Waterford, Union City and Corry, with further extensions contemplated. The line is to be completed and in operation March 1st 1915. Your Directors have incorpor-ated the following new companies to serve the intermediate territory:

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territory: The Concord Township Power Co. Wayne Township Power Company. Home Power Company of Union Township. A franchise for the distribution of electricity has also been secured from Elgin, Pennsylvania. The erection of the Pennsylvania transmission line will enable us to furnish an unlimited supply of power to Water-ford, Union City and Corry and adjacent territory which will add largely to the net income of these properties. The Pennsylvania group will for the first time be in a posi-tion to adequately serve the many industries along its lines on a profitable basis. Our Operating Engineers report that all of the available

Our Operating Engineers report that all of the various plants of the subsidiary companies have been kept in excel-lent condition, and over \$64,000 has been applied to perman-ent improvements and betterments, in which amount, however, none of the cost of the Pennsylvania transmission line is included.

is included. The relations of your company with the Municipal authori-ties, its own employees and the public generally, are har-monious and cordial, and all of your properties are operating without competitive conditions. Upon the completion of the Pennsylvania transmission line your company will be serving a population of approximately 75,000. The Corporation sustained a great loss in the death of W. A. Guthrie, Manager of the San Angelo Water, Light & Power Co. It is, however, a source of satisfaction to your Directors to state the City of San Angelo at the time of Mr. Guthrie's burial, paid to his memory a great tribute in that all business was suspended for two hours and the bells of the churches tolled.

Mr. Guthrie's burial, paid to his memory a great tribute in that all business was suspended for two hours and the bells of the churches tolled. All of the States in which we are operating now have Public Service Commissions, with the exception of Texas. It is conceded that the regulation of public utilities by these bodies is a feature of strength to security holders. Owing to the European war, the extremely unfavorable market conditions and the disinclination of investors to re-lease surplus funds, great difficulty has been experienced in disposing of securities at advantageous prices; we wish, however, to call your attention to the fact that your Direc-tors have been able to complete all improvements undertaken and recommended by the Operating Engineers through the sale of its bonds and without the issuance of short-time or high-yielding notes. In this connection we are pleased to hortgage Company, thus materially strengthening their Mortgage Company, thus materially strengthening their Mortgage Company, thus materially strengthening their position through the wider distribution of the same. It will also be of special interest to you to note the securities of also be of special interest to you to note the securities of pour Corporation have been passed favorably upon by the Railroad Commission of Wisconsin, in accordance with the law governing the offering of securities in the State and their sale authorized under License No. 68. for FRASER

It is most gratifying to your Directors to be able to state that in addition to the \$72,700 bonds of the subsidiary com-panies owned by the Corporation and deposited under its First Lien 6% Sinking Fund Mortgage, substantial progress has been made in the reduction of the indebtedness of these companies in that the following securities have been ac-quired and canceled, thereby permanently disposing of the same. same:

same: \$50,000 Trenton Gas & Electric Co. (Missouri), First Sixes. 25,000 Hoisington Electric & Ice Co. (Kanas), First Sixes. 55,000 Great Bend Water & Electric Co. (Kanas), First Sixes. 50,000 San Angelo Water, Light & Power Co. (Texas), Second Sixes. 1,200 Corry City Electric Light Co. (Pa.), Four and One-Halfs. 28,000 Laredo Water Co. (Texas), 8% Notes. Messrs. Arthur Young & Co. have been employed during the past year to audit the books of the subsidiary companies and the form of bookkeeping suggested by them and adopted has, on the whole, proven satisfactory. The report of Messrs. Roosevelt & Thompson, Engineers, retained by your Directors for the operation of the various companies, is submitted herewith. The outlook for continued growth in all the cities served by your Corporation is most satisfactory and your Directors feel that the improvements and extensions under way will result in substantial increases in the earnings of your comresult in substantial increases in the earnings of your com-pany within the next twelve months.

All of which is respectfully submitted. R. W. BAKER, Vice-President.

CONSOLIDATED STATEMENT OF EARNINGS AND EXPENSES OF THE INTERSTATE ELECTRIC CORPORATION AND SUBSIDIARY COMPANIES FOR THE MONTH OF NOVEMBER.

1914.	1913. \$26,979 87	Increase. \$3,129 37 184 76	$^{\%}_{\substack{11.5\\1.09}}$
\$13,091 69	\$10,147 08	\$2,944 61	28.9
\$334,016 18 198,684 86	\$306,803 58 176,380 60	$$27,212\ 60\ 22,304\ 26$	$\substack{8.8\\12.6}$
n-	\$130,422 98	\$4,908 34	3.7
\$46,937 00			
\$88,394 32 st 41,850 00			
spectfully sul	bmitted, G. G. Sl	LOAN, Aud	itor.
	1914. 		1914. 1913. Increase. \$30,109 24 \$26,979 87 \$3,129 37 17,017 55 16,832 79 184 76 \$13,091 69 \$10,147 08 \$2,944 61 TTHS ENDING NOVEMBER 30TH. \$334,016 18 \$306,803 58 \$27,212 60 \$334,016 18 \$306,803 58 \$27,212 60 \$334,016 18 \$306,803 58 \$27,212 60 \$195,331 32 \$130,422 98 \$4,908 34 \$46,937 00 \$46,937 00 \$88,394 32 \$30 \$30 \$30 \$30 \$30

INTERSTATE ELECTRIC CORPORATION SUBSIDIARIES AND

INTERSTATE ELECTRIC COMMUNITIES SERVED.	
COMMUNITIES SERVED. Company— Corry City Electric Light Company Union City Electric Light Company The Concord Township Power Company Wayne Township Power Company Home Power Company Great Bend Water & Electric Company Union Electric & Lice Company	Communities Served.
Corry City Electric Light Company	Corry, Pa.
Union City Electric Light Company Cond	ord Township, Pa
The Concord Township Power Company	vne Township, Pa.
Wayne Township Power Company	nion Township, Pa.
Home Power Company	Great Bend, Kans.
Great Bend Water & Electric Company Hoisington Electric & Ice Company	Hoisington, Kans.
Trenton Gas & Electric Company	Son Apacla, Mo.
San Angelo Water, Light & Power Company	Larodo Tor
Laredo Water Company	Darcuo, 1ex.
Hoisington Electric & Ice Company Trenton Gas & Electric Company San Angelo Water, Light & Power Company Laredo Water Company BALANCEISHEET JANUARY 1 19 ASSETS.	15.
ASSETS. Investments Securities of subsidiary companies (\$22,500 par value) Equitable Trust Co "Trustee" Equitable Trust Co	\$1,618,567 57
Securities of subsidiary companies (\$22,500 par value)	19,500 00
Equitable Trust Co., "Trustee"	1,000 00
Bonds in Hands of Dankerstere	60 270 12
CashAccounts_Receivable Pennsylvania_Transmission_Line	AS 440 30
Accounts Receivable	2.334 58
Furniture and Fixtures	562 80
Total AssetsLIABILITIES. Capital StockFirst Lien 6% Coll. S. F. G. Bondst	\$1 804 074 26
Total Assets	
DIADIDITIDS.	\$1 000 000 00
Capital Stock	759 000 00
Accounts Payable	15.057 05
Accrued Interest on Bonds	15,380 00
Total Liabilities	
* The Interstate Electric Corporation has not transf	
* The Interstate Electric Corporation has not transf	nings of the respec-

* The Interstate Bietark Corporation and the second state of the respec-tive companies to which it is entitled as a dividend on the stocks which it owns; this is due to the fact that in order to simplify matters the surplus funds of the subsidiary companies have been used for the payment of im-provements and extensions. + Of the \$759,000 bonds certified and issued by the Trustees the Corpora-tion has disposed of \$697,500. Audited and Verified G. G. SLOAN, Auditor. January 1 1915.

1914.

EXTRACT FROM SECOND ANNUAL REPORT OF THE OPERAT. ING ENGINEERS TO THE BOARD OF DIRECTORS OF THE INTERSTATE ELECTRIC CORPORATION.

During the past year the Interstate Electric Corporation has acquired, in addition to the three properties already owned, which were the San Angelo Water, Light & Power Company, the Trenton Gas & Electric Company and the Corry City Electric Light Company, the following four properties: properties:

Union City Electric Light Company. Laredo Water Company. Great Bend Water & Electric Company. Hoisington Electric & Ice Company.

As the companies owned at the time of the last annual report were described at that time, it is now only necessary to describe those properties which have been acquired during the past year.

UNION CITY ELECTRIC LIGHT COMPANY, UNION CITY, PA.

Union City, with a population of 4,250, is in Eric County, which has a population of 115,517, and an area of 499,840 acres. The city is approximately twenty-three miles from Eric and about twelve miles from Corry, with which latter city it is connected by both the Eric and Pennsylvania rail-roads. One of the principal industries is the manufacture of chairs.

of chairs. The power station, a brick building divided into two parts, boiler room and engine room, is situated on a siding of the Pennsylvania Railroad. The equipment, together with the boiler room and engine room, is situated on a siding of the Pennsylvania Railroad. The equipment, together with the usual accessories, while of approved design, is not of suffi-cient capacity to meet the needs of the community. There-fore, in accordance with our recommendation and your ac-tion, a high-tension transmission line is now being erected to serve Union City, Corry and intermediate points. A satisfactory contract for power covering a period of fifteen years has been closed with the Erie Lighting Company of Erie, Pennsylvania.

years has been closed with the Erie Lighting Company of Erie, Pennsylvania. The electric distributing system covers practically the en-tire city. The poles, wire and other fixtures and fittings are in good condition, although there is considerable duplication of equipment and congestion of wires, owing to two plants having fomerly operated in the city. This condition and the difficulties incident thereto will be eliminated immediately upon receipt of high-tension power. A modern sub-station equipment of ample capacity for future requirements is now being installed.

being installed. The company has two valuable contracts with the city— one for municipal lighting, the other for furnishing power to the pumping station.

LAREDO WATER COMPANY, LAREDO, TEXAS.

LAREDO WATER COMPANY, LAREDO, TEXAS. Laredo, with a population of 20,000, is the county seat of Webb County, which has a population of 22,500 and an area of 2,050,160 acres. Across the Rio Grande River from Laredo, and formerly served with water by the Laredo Water Company, is the Mexican city of Nuevo Laredo, with a popu-lation of 8,000. It is expected that service to this city will be connected at an early date. The company secures its water supply from the Rio Grande River, which has a substantial and rapid flow at all times. There are two filtering systems in service, one using natural sand beds located on an island in the middle of the river, supplemented by underground waterways, and the

natural sand beds located on an island in the middle of the river, supplemented by underground waterways, and the other using mechanically operated sand filters in a building adjacent to the power plant. The pumping station, a brick building, divided into two parts, boiler room and pump room, with a deep well pump pit, is in good condition. The equipment, with all necessary accessories, is of approved design, in good condition, with sufficient capacity to provide for all reasonable requirements. The water distributing system covers the more densely p pulated sections of the city. The mains are in good con-dition and of sufficient size to meet present and extensive future needs.

THE GREAT BENDIWATER & ELECTRIC COMPANY, GREAT BEND, KANSAS.

BEND, KANSAS. Great Bend, with a population of over 5,000, situated on the Arkansas River, is the county seat of Barton County, having a population of 17,876 and an area of 470,880 acres. Wheat raising is the chief industry in the county and in Great Bend several large mills have been established. The power station, a brick building located near the river, is served by the Santa Fe Railroad. The equipment, to-gether with all usual accessories, is modern, of approved design, ample capacity and in good condition. The electric distributing system covers the town in a satisfactory manner. The poles, wire and other accessories

CURRENT NOTICE.

-Gillespie, Livingston & Co. have organized, and commenced business with offices at 44 Wall St., in the Bank of America Bldg., this city. The firm consists of Lawrence L. Gillespie, formerly for many years Vice-Presi-dent of the Equitable Trust Co.; Robert L. Livingston, formerly a partner in Kountze Bros. of New York and of Adams, Livingston & Davis, and Alexander D. B. Pratt, and will deal in investment securities and exchange and engage in other financial business.

-The Mellon National Bank of Pittsburgh is distributing the 1915 edition of a useful pamphlet entitled "Practical Questions and Answers Covering the Income Tax Law." A copy will be mailed on application to the bond department.

are in reasonably good condition, including all fixtures and fittings.

The pumping station, a brick building, is near the power

The painping station, a brick balance, is heat opposed. The equipment is of approved design and in good condition. The water distributing system is in excellent condition and well planned, having few dead ends. The water supply for all purposes, from driven wells, is reinforced by the flow of the river.

THE HOISINGTON ELECTRIC & ICE COMPANY, HOISINGTON, KANSAS.

THE HOISINGTON ELECTRIC & ICE COMPANY, HOISINGTON, KANSAS.
 Hoisington, Barton County, Kansas, with a population of 3,000, is eleven miles north of Great Bend, with which city it is connected by the Missouri Pacific Railroad. The town is prosperous, due not only to the fact that a large amount of wheat is raised in the surrounding country, but also to large shops of the Missouri Pacific being located at this point. Power is purchased over a transmission line owned by the company from Great Bend and is distributed from a substation located in the ice plant.
 The electric distributing system is unusually well planned and fully covers the city. The poles, wire and other fixtures and fittings are of approved design and in excellent condition. The company has a twenty-year city lighting contract which provides for arc and incandescent and white way illumination. The company also has a valuable contract with the city to pump water for domestic and municipal purposes.

purposes.

SUMMARY.

The various subsidiary companies have, since their owner-ship by the Interstate Electric Corporation, increased their number of customers materially.

EXPENDITURES.

Since the date of acquisition of the various subsidiary com-panies by the Interstate Electric Corporation, over sixty-four thousand (\$64,000) dollars have been spent by the several companies for permanent improvements.

IMPROVEMENTS.

Companies for permanent improvements. IMPROVEMENTS. For the coming year the following improvements have been planned or already undertaken by or on behalf of the subsidiary properties located at the following points: Corry-Union City, Pa. The erection of a transmission line between Corry and Union City has been commenced, in order to furnish these plants with an adequate supply of power. A contract has been entered into with the Erie Lighting Company to fur-nish power by means of a transmission line to Union City and Corry, the Erie Lighting Company to provide the line from Erie to Union City and the Interstate Electric Corporation to build the line from Union City to Corry, as well as provid-ing the sub-stations in these towns. Work on this line has already been started and substantial progress is now being made. The completion of this line will materially aid the present operating conditions by furnishing an unlimited sup-ply of power, the sale of which will add largely to the net income of these properties. San Angelo, Texas. The engineers are at the present time looking into the ad-visability of installing electric pumps and a motor generator set in San Angelo, in order to effect a saving in the present fuel cost. Laredo. Texas.

fuel cost. Laredo, Texas. In Laredo it has been decided to put all customers on a meter basis. While this will involve a substantial expendi-ture, yet it is felt that the savings which will accrue therefrom fully warrant the outlay. Arrangements are now being made to supply Fort McIntosh with water. This will largely in-crease the revenue of the plant. The city of Nuevo Laredo, Mexico, has asked the company to supply it with water, and it is hoped that these arrangements may be speedily con-luded cluded. Great Bend, Kansas. In Great Bend a "White Way" has been erected and

should be on the company's line at an early date.

should be on the company. Hoisington, Kansas. In Hoisington a "White Way" has been erected and is now in operation. This will add materially to the revenue during the coming year. CONCLUSION.

At the present time the several subsidiary companies are in satisfactory operating condition, and no substantial ex-penditures except those outlined above need be expected during the coming year. The earnings of the properties should during the year 1915 show a healthy increase, in spite of the present general business depression. Respectfully submitted, ROOSEVELT & THOMPSON.

--Coggeshall & Hicks, 128 Broadway, will be glad to send to banks, investors and dealers upon request the book just issued by the firm on equipment bonds and car trusts, giving the essential features of this form of investment and the amounts outstanding at the present time. There are shown about 125 railroads and other corporations having outstanding equipment obligations to an aggregate of some \$\$20,000,000.

Messrs. Knauth, Nachod & Kuhne announce that Mr. Robert B. h has become associated with their bond department in charge of Smith has become ass municipal securities.

-A copy of "The Investment Outlook" by Albert R. Gallatin, of Schmidt & Gallatin, 111 Broadway, this city, will be mailed to interested inquirers on request.

The Commercial Times.

COMMERCIAL EPITOME

Friday Night, Feb. 5 1915.

Friday Night, Feb. 5 1915. There are not a few favorable factors in the general situ-ation even though it is quite as true that actual increase of transactions does not really keep pace with growing confi-dence. Yet bank clearings have increased somewhat. Export trade is good. War orders absorb large quantities of woolen goods, window glass, auto trucks, leather, shoes, ammunition and cotton goods of various kinds. Iron and steel mills are employing a larger force; the output of pig iron is increasing. The textile industries are active. Most kinds of merchandise are higher. Wheat has reached a new high level, with a great demand from Europe. Money is easy. The demand is brisk for good bonds; the recent Pennsyl-vania R. R. issue was subscribed five times over. But it would vania R. R. issue was subscribed five times over. But it would be useless to ignore the effect of the German Government's be useless to ignore the effect of the German Government's order proclaiming a war zone around the British Isles after Feb. 18. It has proved depressing. It might mean cur-tailment of exports or conceivably a certain amount of fric-tion between neutral nations and the German Empire. Also collections are still as a rule slow. January's failures were the largest on record. Yet, despite all discouragements, the feeling persists that the outlook on the whole suggests the possibility of better things later on.

STOCKS OF MERCHANDIS	E IN NE	W YORK.	
	Feb. 1 '15	Jan. 1'15	Feb. 1 '14
Coffee, Brazilbags_1	.025.080	1.025.807	1.315.754
Coffee, Javamats	66,488	64,399	24,240
Coffee, otherbags_	301,740	285.245	125.265
Sugarbbls_	26.796	35.896	6.377
Hides	16.565	31,500	800
Cottonbales_	73.009	53.940	98,415
Manila hempbales_	1.272	1.475	92,642
Sisal hempbales_	3.036	2,415	1,200
Flourbbls_	50,700	64,500	74,300

LARD has been stronger; prime Western 11.30c., refined for the Continent 11.65c., South America 12.10c. and Brazil 13.10c. Lard futures have advanced in response to grain markets and a rise in the price of hogs, although the state-market and a rise in the price of hogs. markets and a rise in the price of hogs. although the state-ment of stocks of provisions was considered bearish. Reac-tions have occurred now and then, however, on selling by large packers. Hog receipts have been running well be-hind those of last year. At Western points on a single day they have amounted to only 91,500, against 160,000 last year, and in another case 88,000, against 104,000 last year. Stocks of meats are 299,000,000 lbs. at Western points, against 222,000,000 a year ago. To-day prices declined.

Castol 574 (6) 720. Faill 972 (106. for Lagos. Cod domestic steady at 35 (2036c. Cottonseed oil higher at 7.25 (2000)
7.30c. for winter and summer white. Corn higher at 6.16 (2000)
6.21c. Spirits of turpentine 44½ (2045c. Common to good strained rosin \$3 40.
PETROLEUM steady; refined in barrels 7.75 (2000)
bulk 4.25 (205.25c.; cases 10.25 (2011.25c. Naphtha, 73 to 76-degrees, in 100-gallon drums, 23½ c.; drums extra, \$8 50.
Gasoline, 89-degrees, 26c.; 74 to 76-degrees, 24c.; 67 to 70-degrees, 22c. Crude prices were unchanged. According to Shreveport advices, the largest well ever drilled in Red River district was completed in an entirely unexpected locality. Closing prices were as follows:
Pennsylvania dark \$1 50 (Corning ______93c.)
Pagnad ______150 (Corning ______93c.)
Piona ______150 (Corning ______93c.)
Mercer black ______107 Indiana ______88c.
Mercer black ______107 Indiana _______89c.)
Kansas and Okla.
for ERASED

igitized for FRASER tp://fraser.stlouisfed.org/

TOBACCO has been in better demand. Both binder and filler have sold more readily, even if the sales have not greatly increased. Shade-grown leaf, however, is attract-ing more attention. Excellent prices are being paid for Ohio by packers. Havana seed Connecticut is in better demand. Partly owing to excessive rains in Cuba, which have aroused some apprehensions in regard to the new crop, Cuban has been firm, with a better demand. COPPER has been stronger and in some cases Lake has been held at as high as 15 c.; in fact the Calumet & Heela Co. has been asking 15½c. Others quote now 145% to 14¾c. There is said to be a steady demand from both England and Italy. It is contended, too, that the warring nations are

Co. has been asking $15\frac{1}{5}$. Others quote how $14\frac{1}{5}$ to $14\frac{5}{2}$. There is said to be a steady demand from both England and Italy. It is contended, too, that the warring nations are using up large quantities of copper. Electrolytic in some cases quoted $14\frac{3}{4}$ (c.; later, $14\frac{1}{2}$ c. Tin of late has been $36\frac{1}{2}$ c.; early in the week it was $37\frac{1}{5}$ c. Latterly London prices have declined. There was a small increase in the visible supply during January. Lead on the spot here 3.80c. Spelter is up to 8c. Iton and steel show no great change, although there is a more cheefrul feeling and sales of rails and other equipment material are increasing as the railroads find it more easy to get money. The principal steel corpora-tion is now operating its plants on the basis of nearly $55\frac{7}{5}$ of ingot capacity. Some think that its statement of unfilled orders of Feb. 1 is likely to show an increase of 150,000 to 200,000 tons. Prices of bars, shapes and plates for Febru-ary delivery are expected to be 1.10c., but for March 1.15c. and for the second quarter of the year 1.20c., depending on the state of trade, however. Sales of machinery in the East have, it is stated, increased decidedly, and to some extent also in the West, mainly owing to war orders. Yet the do-mestic demand is also on a very fair scale. The recent ad-vanced prices on shapes, plates and bars are not uniformly maintained. maintained.

COTTON

Friday Night, Feb. 5 1915. 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 419,923 bales, against 428,981 bales last week and 425,164 bales the previous week, making the total receipts since Aug. 1 1914 6,724,711 bales, against 8,446,093 bales for the same period of 1913-14, showing a decrease since Aug. 1 1914 of 1,721,382 bales.

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.	Total.
Galveston	19,394	18,672	47,482	22,260	23,688	21,280	152.776
Texas City		7,168	11,433	2,768	8,536		29,905
Port Arthur						15,000	
Aran. Pass., &c_	17.070	7777	17 107	10.721	10.000	2,562	
New Orleans	14,018	5,141	17,125		13,386	5,057	
Mobile	$1,061 \\ 6.299$	426	3,305	653	1,076	173	
Pensacola Jacksonville, &c_	0,299					160	6,299
Savannah	13,986	16,513	19,964	12,291	11,213	10,891	84,858
Brunswick Charleston	544	986	4,929	1,149	1,152	9,000 968	
Georgetown	37222	17355	3-225		1-1-2		
Wilmington	$1,562 \\ 2,758$	1,687	1,867 1.592	766	1,192	2,028	9,102
Norfolk Newp't News,&c.	2,158	4,224	1,592	2,522	2,503	3,579	17,178
New York	118	184	35	265	150	2,684	2,684
Boston	574	248	488	200 550	372	275	752
Baltimore	3,284		400	000	014	1.986	
Philadelphia	0,204					1,900	0,210
. maaron pinte							
Totals this week	63,598	55,249	108,220	53,945	63,268	75,643	419,923

The following shows the week's total receipts, the total since Aug. 1 1914 and the stocks to-night, compared with last year

ThisSince AugThisSince AugSince Aug1915.1914.Galveston152.7762.772.27098.6352.856.098580.197387.06Texas City29.905384.90227.342414.65380.22938.00Port Arthur15.00027.8943.34828.4723.34Port Arthur15.00027.8943.34828.4723.34Port Arthur15.00027.8943.34828.4723.34Port Arthur6.694117.3063.725340.05343.980Pensacola6.694117.4963.2200118.266117.306Jacksonville, &c.84.8581.226.41122.5481.554.088343.00185.18Savannah9.702144.0404.468361.72649.42225.955Georgetown9.702144.0404.468361.72649.42225.955Norfolk9.702144.0404.468361.72649.42225.955Norfolk2.68490.7123.20869.62793.21Norfolk2.50724.30420012.24110.3736.20Baltimore5.27098.63571.77483.86150.26138.71Totals1915.1914.1913.1912.1911.1910.In order that comparison may be made with other yearswe give below the totals at leading ports for six seasons:Receipts at1915.1914.1913.1912.1911. <td< th=""><th></th><th>19</th><th>14-15.</th><th>191</th><th>3-14.</th><th>Stoc</th><th>:k.</th></td<>		19	14-15.	191	3-14.	Stoc	:k.
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	Receipts to February 5.					1915.	1914.
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Port Arthur- Aransas Pass, & New Orleans- Mobile Pensacola Jacksonville, & Savannah Brunswick	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	5 364,90 27,89 2 50,44 8 1,044,91 4 117,30 9 17,49 0 27,94 8 1,226,41 0 127,80 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{r} 414,653\\ 28,472\\ 132,794\\ 1,345,709\\ 340,053\\ 118,266\\ 28,125\\ 1,554,088\\ 262,742 \end{array}$	80,229 6,549 423,980 43,935 700 343,001 52,000	$\begin{array}{r} 387,067\\ 38,006\\ 3,348\\ 539\\ 286,454\\ 48,092\\ \hline 1,778\\ 85,185\\ 8,295\\ 31,953\end{array}$
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	Georgetown Wilmington N'port News, & New York Boston Baltimore	9,10 17,17 2,68 75 2,50 5,27	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c cccc} 0 & 4,468 \\ 7 & 14,230 \\ 2 & 3,208 \\ 2 & 200 \\ 4 & 200 \\ 4 & 200 \\ 4 & 1,246 \end{array}$	$\begin{array}{r} 443,110\\ 69,627\\ 4,422\\ 12,241\\ 78,179\end{array}$	$\begin{array}{r} 85,565\\ \hline 92,327\\ 10,373\\ 5,234 \end{array}$	$\begin{array}{r} 25,951\\ 57,498\\ 93,218\\ 6,205\\ 4,298\\ 2,058\end{array}$
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		Lat com	nomison	may he	made w	ith other	TOOTO
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Receipts at-	1915.	1914.	1913.	1912.	1911.	1910.
		47,467 65,448 6,694 84,858 9,000 9,728 9,102 17,178 2,684	$\begin{array}{r} 30,987\\ 56,645\\ 3,725\\ 22,548\\ 4,700\\ 3,101\\ 4,468\\ 14,230\\ 3,208\end{array}$	$\begin{array}{c} 21,269\\ 16,136\\ 2,156\\ 12,655\\ 3,600\\ 1,051\\ 2,778\\ 6,923\\ 3,447\end{array}$	$\begin{array}{c} 18,635\\ 58,030\\ 10,265\\ 68,955\\ 40,220\\ 15,923\\ 11,090\\ 19,901\\ 877\end{array}$	$7,525 \\ 38,033 \\ 4,148 \\ 26,541 \\ 4,175 \\ 2,878 \\ 4,172 \\ 10,504 \\$	$\begin{array}{c} 38,718\\ 6,684\\ 14,106\\ 2,998\\ 9,029\\ 1,606\\ 341\\ 1,690\\ 3,123\\ 649\\ 2,382\end{array}$
	Total this wk.		246,093	133,427	364,644	173,669	81,326

Since Aug. 1. 6,724,711 8,446,093 8,076,670 9,284,838 7,472,282 5,880,590

The exports for the week ending this evening reach a total of 482,799 bales, of which 230,571 were to Great Britain, 18,617 to France and 233,611 to the rest of the Continent. Exports for the week and since Aug. 11914 are as follows:

,019 ,008 ,862 ,237		85,215	Total. 159,234 74,924 50,882	252,531 £,236	France.	Conti- nent. 805,547 28,422 400 618 208,750	9,636 618
,008 ,862 ,237		10,916	74,924	252,531 £,236		$28,422 \\ 400 \\ 618$	280,953 9,636 618
,008 ,862 ,237				\$,236	31.983	$28,422 \\ 400 \\ 618$	280,953 9,636 618
,862				\$,236	31,983	400 618	9,636 618
,237		11,020	50,882		31,983	618	618
,237		11,020	50,882	395 734	31.983		
,237							636,467
		Contract of	14,237			837	39,678
.299		1000	6,299			400	17,672
199	18.617	58,638			32,752	406.221	624,996
	101011	00,000	01,	65,471	02,.02	100,001	65,471
	1000	21,700	21.700			71 250	
823							
0-0			10,000				
126	7.7.7.7	28 256	38 402		8 151		
					0,101		244,606
		1,100			6 550		38,228
000		250			0,000		25,645
				20,001			29,423
							84,513 92,520
	823 136 488 500	136 488	823 38,356 488 1,100	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$

 Total
 230,571
 18,617
 233,611
 482,799
 1,926,931
 223,696
 1,972,444
 4,123,071

 Tot.1913-14
 101,857
 20,170
 85,904
 207,931
 2,508,168
 868,215
 3,153,566
 6,529,952

Note.—New York exports since Aug. 1 include 6,231 bales Peruvian and 25 bales West Indian to Liverpool, 50 bales Egyptian to Mexico. In addition 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. York. New

	1.1						
Feb. 5 at-	Great Britain.	France.	Ger- many.	Other Foreign	Coast- wise.	Total.	Leaving Stock.
New Orleans Galveston Savannah Charleston Mobile Norfolk New York Other ports	$\begin{array}{r} 17,827\\54,511\\37,000\\8,000\\6,120\\1,550\\1,000\\20,000\end{array}$	26,921 19,440 300 	1,221 100 10,500	$101,128 \\ 36,000 \\ 7,000$	$\begin{array}{r} 1,427\\ 5,000\\ 2,500\\ \hline 350\\ 26,071\\ \hline \\ \hline \end{array}$	$15,000 \\ 6,570$	$\begin{array}{r} 294,543\\ 400,118\\ 267,501\\ 129,022\\ 37,365\\ 47,444\\ 84,027\\ 175,159\end{array}$
Total 1915 Total 1914 Total 1913	$146,008 \\ 65,615 \\ 39,445$	$\begin{array}{c} 46,661\\ 23,999\\ 19,201 \end{array}$	$ \begin{array}{r} 11,821 \\ 89,479 \\ 71.785 \end{array} $		26.934	492,007 252,384 181,313	1,435,179 827,561 651,124

Total 1913 1 39,4401 19,2011 11.785 27.2121 23.670 181.313 651,124 Speculation in cotton for future delivery has been on a moderate scale, with prices latterly advancing. Yet a cer-tain irregularity has been noticed and undoubtedly the market has, on the whole, shown less snap than it did re-cently. Various disturbing rumors have been afloat which have had a noticeable effect on trading and at times on prices. The attack by German submarines on English com-merce in the Irish Sea affected sentiment to some extent, as something likely, perhaps, to have a restrictive effect. sooner prices. The attack by German submarines on English com-merce in the Irish Sea affected sentiment to some extent, as something likely, perhaps, to have a restrictive effect, sooner or later on exports to Europe. It is said, too, that there is less demand for ocean freights at Galveston. Ocean freights, in fact, have generally been easier. Some think this is due to the increased risks involved in the export trade; others to an idea that Germany has now been pretty well supplied with cotton and is less anxious to buy. The rate to Bremen, which last week was equal to \$17 50 a bale, has latterly been quoted at \$12 50 a bale. The rate to Rotterdam has declined from \$1 250 a bale to \$10; the rate to Barcelona has fallen from \$1 35 per 100 pounds to 85 cents. A dis-patch from Berlin dated Feb. 1 says that it is understood that the break in German cotton prices from $19\frac{1}{2}$ cents to $16\frac{1}{2}$ cents per pound was due to the arrivals of steamers with cargoes at Bremen, the opening up of the port of Rotter-dam, the slackening of the demand from spinners on account of much freer offerings, and finally, an anticipation of dam, the slackening of the demand from spinners on account of much freer offerings, and finally, an anticipation of lower prices because of the sale of captured cotton stocks found at Lodz, Russia, and Antwerp, Belgium. Recently two large German buyers, who within a couple of months had bought, it is estimated, something like 100,000 bales have returned to Europe. Also the rumor has been revived of late that Great Britain was to declare cotton contraband of war. It has done nothing of the kind. Yet it is true that the subject has been discussed in Parlia-ment. Two objections were there urged against it, first, that Germany had already secured a sufficient supply of cotton for war purposes, and, second, that such an Act of Parliament might have an undesirable effect on other inter-ests, presumably the interests of Lancashire itself. But on Wednesday this contraband rumor was circulated with telling effect on prices for a time. German houses have not bought so freely. The West has latterly been taking profits. Western grain operators some time ago, after making a great deal of money in wheat, took hold of cotton and in some cases have now, it is understood, begun to realize profits. Also, deal of money in wheat, took hold of cotton and in some cases have now, it is understood, begun to realize profits. Also, it is said that some Wall Street and Waldrof-Astoria operators have latterly been selling cotton short rather heavily. This rumor may be mentioned here simply for what it is worth. It appears, too, that some of the Wall Street houses, owing to the chaotic conditions of the wheat market, have been getting their customers out of both wheat and cotton. Re-ports from Memphis have stated that both Russian and German buyers have latterly reduced their purchases. On the other hand, the contraband rumor has been exploded, not for the first time this season. It is argued, too, that any sharp decrease in ocean freights may ultimately have the effect of increasing the foreign demand for cotton. Certainly, the exports this week have been much more than

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double those for the same week last year and more than treble those for the same week in 1913. In fact, even early in the week the total much exceeded the total for the whole week last year. The gap, too, between the total thus far this season and that for the same time last year is slowly being reduced. The rising prices for wool are believed to have a more or less direct bearing on the price of cotton. Uniforms are rapidly used up in the European war and, it is argued, that, sooner or later, if the war continues, the warring nations must fall back very largely upon cotton. Latterly large spot interests have been buying freely, especially of December, though they have taken more or less May, July and October also. Spot markets have been generally firm or higher. The South has not been doing any heavy hedge selling. Rains during the week have been heavy in portions of the eastern section of the belt. And, while some prefer to regard them as favorable, inasmuch as they tend to put the soil in good condition, others lay con-siderable stress on the idea that they have increased the amount of country damaged cotton. The South has been holding back more cotton than usual, if indeed it ever held back as much as it has this year. Therefore, not a few main-tain that a good deal of this cotton is being damaged as it is doubtful whether the South has the means to protect it properly. Finally, the cold weather has been helping the dry goods trade. To-day prices declined, owing to the German order proclaiming a war zone around Great Britain after Feb. 18. It caused a good deal of selling. But spot interests bought October freely, partly, however, it was believed, to cover New York and Liverpool straddles. Spot cotton closed at 8.65c. for middling uplands, showing an advace for the week of 15 points. The official quotation for middling uplands, showing an double those for the same week last year and more than treble those for the same week in 1913. In fact, even early

The official quotation for middling upland cotton in the New York market each day for the past week has been: Jan. 3 to Feb. 5-Middling uplands

Middling uplands 8.45 8.50 8.60 8.60 8.70 8.65
NEW VODI OTTOM MTONES - 000
1010
1011 5.62 1887 0 50
1910
1909
$\begin{array}{cccccccccccccccccccccccccccccccccccc$
1000
MARKET AND SALES AT NEW YORK.

	Spot Market	Futures. Market		SALES.	
	Closed.	Closed.	Spot.	Contr'ct	Total.
Wednesday_	Quiet, 5 pts. adv Quiet, 10 pts. adv Quiet Quiet, 10 pts. adv	Steady Very steady Steady Barely steady Steady Steady	200	 100 -900	 100 900 200

------200 1.000 1.200 FUTURES.—The highest, lowest and closing prices at New York for the past week have been as follows:

	Saturday, Jan. 30.	Monday, Feb. 1.	Tuesday, Feb. 2.	Wed'day, Feb. 3.	Thursd'y, Feb. 4.	Friday, Feb. 5.	Week.
NewContract February — Range						-	
Closing March—	8.2325		8.3843	8.2535	8.4048	*.3540	===
Range Closing May—	8.4455 8.4850	8.4762 8.6264	8.6170 8.6970	8.5970 8.5859		8.6173 8.6566	8.4473
Closing	8.7080 8.7677	8.7489 8.8889	8.8889 8.9596	8.8298 8.8283		8.8296 8.8788	8.7098
Range Closing August—	8.9099 8.9798	8.9609 9.0809	9.0816 9.1314	9.0017 9.0103	9.0015 9.1415	9.0015 9.0708	8.9017
Closing September—	9.0406	9.1517	9.2123	9.10 <u>-</u> 9.0911	9.2224	9.1517	9.10 _
Closing Ctober	9.1113	9.2325	9.2930	9.1719	9.3032	9.2224	
Range Closing December	9.1322 9.1920	9.1632 9.3032	9.3239 9.3637	9.2440 9.2526	9.2439 9.3839	9.2638	9.1340
Range Closing January	9.2833 9.3233	9.3146 9.4445	9.4652 9.5051	9.3853 9.3839	9.3853 9.5152	9.40- 52	9.2853
Range Closing Old Contract March—	===	9.4155 9.5254	9.5760	9.5455 9.4547	9.4861 9.6061		9.4161
Range Closing May Range	8.08 —	8.22 -	8.25 —	8.14 -	8.26 —	8.20 —	===
Closing	8.36 -	8.48 -	8.55 -	8.43 -	8.45 -	8 50 -	

QUOTATIONS FOR MIDDLING COTTON AT OTHER MARKETS.—Below are the closing quotations of middling cotton at Southern and other principal cotton markets for each day of the week.

Week ending	Closing Quotations for Middling Cotton on-							
February 5.	Saturday.	Monday.	Tuesday.	Wed'day.	Thursd'u	Friday.		
Galveston New Orleans Mobile Savannah Charleston Wilmington Norfolk Baltimore Philadelphia Augusta Augusta Memphis Houston Little Rock	8 5-16 8 1-16 7 34 7 7 34 7 7 36 8 37 8 37 8 37 8 37 8 37 8 37 16 8 3-16 7 7 %	831-16 7834 884 884 888 888 888 14 1-16 888 14 1-16 888 14 15 888 88 14 16 88 14 16 88 14 16 88 16 16 16 16 16 16 16 16 16 16 16 16 16	87-16 81/8 81/4 81/4 8 8 8 8 8 8 8 8 5 -3-16 8 5-16 7 7/4	8 7-16 81/8 8 81/4 8 81/4 8 8 81/4 8 8 81/4 8 8 8 81/4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	81/2 81/2 81/2 80 14 19 19 19 19 19 19 19 19 19 19 19 19 19	81/2 88/16 88/16 88/16 88/16 88/16 88/16 88/16 88/16 88/16		

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THE VISIBLE SUPPLY OF COTTON to-night, as made up by cable and telegraph, is as follows. Foreign stocks, as well as the afloat, are this week's returns, and consequently all foreign figures are brought down to Thursday evening. But to make the total the complete figures for to-night (Friday), we add the item of exports from the United States, including in it the exports of Friday only.

including in it the exports of Frida	ay only.		
February 5— 1915. Stock at Liverpoolbales. 929.000 Stock at London 30,000 Stock at Manchester 93,000	$1914. \\1,130,000 \\ 5,000 \\ 70,000$	108,000	2,000 80,000
Total Great Britain 1,052,000 Stock at Hamburg 6,000 Stock at Bremen *152,000 Stock at Havre 247,000 Stock at Marseilles 3,000 Stock at Barcelona 32,000 Stock at Genoa 236,000 Stock at Trieste *4,000	$ \begin{array}{r} 14,000 \\ 535,000 \\ 448,000 \end{array} $	520,000	429,000
Total Continental stocks 680,000	1,086.000	1,088,000	807,000
Total European stocks1,732,000 India cotton afloat for Europe109,000 Amer. cotton afloat for Europe1,125,478 Egypt, Brazil,&c.,aflt.for Europe Stock in Alexandria, Egypt 299,000 Stock in Bombay, India 439,000 Stock in U. S. ports 1,927,186 Stock in U. S. interior towns1 235,213 U. S. exports to-day 30,731	$\begin{array}{r} 2,291,000\\ 189,000\\ 656,733\\ 75,000\\ 361,000\\ 735,000\\ 1,079,945\\ 896,647\\ 39,084 \end{array}$	94,000 533,174 77,000 309,000 614,000	$\begin{array}{r} 1,916,000\\ 60,000\\ 1,095,328\\ 92,000\\ 275,000\\ 400,000\\ 1,360,543\\ 768,794\\ 53,352 \end{array}$
Total visible supply7,026,608 Of the above, totals of American and o <i>American</i> bales_675,000 Manchester stockbales_675,000 Continental stock66,000 American afloat for Europe1,125,478 U. S. port stocks1,927,186 U. S. interior stocks1,927,186	878,000 45,000	tions are	6,121,017 as follows: 915,000 52,000 778,000 1,095,328 1,360,543 768,794
U. S. Exports to-day 50,151			53,352
Total American 5,659,608 East Indian, Brazil, &c.— 254,000 Liverpool stock 30,000 Manchester stock 27,000 Continental stock *80,000 India afloat for Europe 109,000 Egypt, Brazil, &c., afloat 79,000 Stock in Bombay, India 489,000	252,000	4,576,077 5,000 32,000 32,000 32,000 94,000 77,000 309,000 614,000	5,023,0172 112,000 2,000 28,000 29,000 60,000 92,000 275,000 500,000
Total East India, &c1,367,000 Total American5,659,608	1,688,000 4,635,409	$1,336,000 \\ 4,576,077$	$1,098,000 \\ 5,023,017$
Total visible supply7,026,608 Middling Upland, Liverpool5,094 Middling Upland, New York8,65c. Egypt, Good Brown, Liverpool7,25d. Broach, Fine, Liverpool4,80d. Tinnevelly, Good, Liverpool4,80d.	6,323,409 6.96d. 12.65c. 9.90d. 9.00d. 6 7-16d.		5 11-16d.

Continental imports for past week have been 180,000 bales. The above figures for 1915 show an increase over last week of 91,648 bales, a gain of 703,189 bales over 1914, an excess of 1,114,531 bales over 1913 and a gain of 905,591 bales over 1912.

AT THE INTERIOR TOWNS the movement-that is, the receipts for the week since Aug. 1, the shipments for the week and the stocks to-night, and the same items for the corresponding period of the previous year—is set out in detail below.

	Movem	ent to Feb	ruary 5	1915.	Movement to February 6 1914.				
Towns.	Receipts.		Ship- ments.	Stocks Feb.	Rece	ipts.	Ship- ments.	Stocks Feb.	
	Week.	Season.	Week.	5	Week.	Season.	Week.	6.	
Ala., Eufaula	218	22,708	483	10,711	90	21,424	104	4,181	
Montgomery_	4,381	176.725	6.555	81,429	2.331	146,967	3,215	28,657	
Selma	3,331	113,011	5,505	43,642	701	118,999	1.764	15,297	
Ark., Helena.	1,536	54,447	3,299	17,035	1.691	60,591	1,996	19,131	
Little Rock	£,361	162,138	6.875	63,295	3,268	157,330	3,247	59,124	
Ga., Albany	243	30,668	526	16,496	67	28,434	251	3,238	
Athens	4.353	97.859	5,753	25,761	5.370	105,384	6.150	23,152	
Atlanta	4,498	147,500	6,884	17,589	4.761	203,383	3,556	17,549	
	9,970	366.500		149,791	6.277	326,569	8,858	81,755	
Augusta	2,188	90,587	3,172	52,055	2,945	71,117	5,350	21,483	
	439	35,531	1.578	18,014	273	43,720	878	2,683	
Macon	\$02			£.194	277		380	6,173	
Rome		52,080	1,313			52,590			
La., Shreveport	2,912	129,404	7,065	72,735	3,416	168,012	5,937	40,026	
Miss.,Columbus	829	26,470	1,472	8,807	594	34,076	244	4,577	
Greenville	584	67,658	3,361	23,022	1,500	77,395	3,460	22,000	
Greenwood	3,097	116,933	7,513	27,584	2,000	108,873	4,000	27,000	
Meridian	1,678	35,083		19,840	517	28,076	622	7,427	
Natchez	400		900		300	19,078	500	5,600	
Vicksburg	806			14,198	786	31,278	2,336		
Yazoo City	163	37,615		16,647	356	39,166	3,210		
Mo., St. Louis_	26,247	384,571			10,856	373,828	9,914	32,488	
N.C., Raleigh.	440	7,010		370	431	12,396	425	467	
O., Cincinnati.	7,033	163,386			10,886	147,811	12,021	23,719	
Okla., Hugo	114			31	300	36,455			
S.C., Greenw'd					322	12,515		1,152	
Tenn, Memphis	23,992			233,217	25,401	892,706		209,986	
Nashville	27	4,131				9,513			
Tex., Brenham	330							1.865	
Clarksville	388			3,687	500	48,483	824	3.800	
Dallag	2,732				4,933	88,703	4,692	9,296	
Honey Grove_	113				900			2,500	
Houston	138,955	2,531,539			91,824	2,503,823	111,063	186,521	
Paris	2,736	102,361	6,231	6,155	3,500	103,564	3,851		
Total, 33 towns	251,820	5,980,280	303,319	1235213	187.778	6,127,541	238,677	895.647	

The above totals show that the interior stocks have de-creased during the week 51,499 bales but are to-night 338,566 bales more than at the same time last year. The receipts at all towns have been 64,042 bales more than the same 國當出 week last year.

OVERLAND MOVEMENT FOR THE WEEK AND SINCE AUG. 1.—We give below a statement showing the overland movement for the week and since Aug. 1, as made up from telegrphic reports Friday night. The results for the week and since Aug. 1 in the last two years are as follows:

	14-15		13-14
February 5— Week. Shipped— Week. Via St. Louis26,835 Via Cairo11,095 Via Cairo11,095 Via Cairo16,552 Via Louisville6,552 Via Cincinnati4.591 Via Cincinnati6427 4.242	$\begin{array}{c} Since \\ Aug. 1. \\ 355,217 \\ 194,174 \\ 2,393 \\ 106,419 \\ 61,625 \\ 88,231 \end{array}$	Week. 9,914 11,819 227 3,247 4,951 2,342	$\begin{array}{c} Since \\ Aug. 1. \\ 353,585 \\ 270,117 \\ 4,700 \\ 79,553 \\ 86,592 \\ 118,992 \end{array}$
Via other routes, &c 8,421	215,604	9,987	286,458
Total gross overland63,741 Deduct shipments— Overland to N. Y., Boston, &c8,529 Between interior towns5398 Inland, &c., from South4341	79,787	$\begin{array}{r} 42,487\\ 1,646\\ 6,831\\ 4,566\end{array}$	1,199,997 96,014 83,406 71,363
Total to be deducted18,268	254,463	13,043	250,783
Leaving total net overland *45,473	769,200	29,444	949,214

* Including movement by rail to Canada.

* Including movement by rail to Canada. The foregoing shows the week's net overland movement has been 45,473 bales, against 29,444 bales for the week last year, and that for the season to date the aggregate net over-land exhibits a decrease from a year ago of 180,014 bales.

Tand exindities a deoreduse recent of s			
	14-15		13-14
In Sight and Spinners' Takings. Week. Receipts at ports to Feb. 5419.923 Net overland to Feb. 545.473 Southern consumption to Feb. 5 60,000	Since Aug. 1. 6,724,711 769,200 1,590,000	Week. 246,093 29,444 60,000	Since Aug. 1. 8,446.093 949,214 1,626,000
Total marketed525,396 Interior stocks in excess*51,499	$9,083,911 \\ 1,115,074$	$335,537 \\ *50,899$	$11,021,307 \\ 753,179$
Came into sight during week_473,897 Total in sight Feb. 5	10,198,985	284,638	11.774,486
Nor. spinners' takings to Feb. 5 89,648	1,702,624	72,559	1,916,628

NEW ORLEANS CONTRACT MARKET.—The high-est, lowest and closing quotations for leading options in the New Orleans cotton market for the past week have been as follows:

	Saturday, Jan. 30.	Monday, Feb. 1.	Tuesday, Feb. 2.	Wed'day, Feb. 3.	Thursd'y, Feb. 4.	Friday, Feb. 5.
New Contract.						
February-	_ @ _	10	_ @ _	- @ -	- @ -	- 0 -
Range	7.81 -	7.9505		7.90	8.00 -	7.95 -
Closing March—	1.01 -	1.5500	0.00 .12			
Range	8.1318	8.2325	8.2936	8.3134		8.2729
Closing		8.2829	8.3234	8.2426	8.3435	8.2931
May-				0 10 00	0 40 00	
Range	8.3644	8.4153	8.5465	8.4863 8.5253	8.4865 8.63 —	8.5057 8.5657
Closing	8.4243	8.5354	8.6263	8.0200	0.00 -	8.0007
July-	8.5766	8.6274	8.7685	8.5984	8.6984	8.6977
Range	0.01 0.0	8.7374			8.8283	8.7576
Closing	0.0400	0.1011	0.02 .00	0.112.112	0102 100	0.10 110
Range	8.8591	8.9301	9.0412	8.9810	8.9912	8.9905
Closing	0.01 00		9.1112	8.9900	9.1011	9.0304
December-					1	1
Range	9.06 -			9.2526		9.1722
Closing	9.0608	9.1618	9.2628	9.1315	9.2426	9.1820
Old Contract.		12,710,114				
February-	No. 1 and Add	the second second	A Second	100 C 10 C	1. J. S.	
Range	7.81 -	7.95 -	and the second second			
Closing	1.01 -	1.00 -				
March— Range	1 m - 1 m				8.3745	
Closing	8.22 -	8.33 -	8.43 -	8.3335	8.43 -	8.36 -
May-	0.22	0.00	0.10			
Range						
Closing	8.47 -	8.5864	8.6772	8.5862	8.6873	8.61 -
Tone-		1	1.0.00			
Spot	Quiet.	Steady.	Steady.	Steady.	Steady.	Steady.
Options	Steady.	Steady.	Steady.	Steady.	Steady.	Steady.

WEATHER REPORTS BY TELEGRAPH -Our telegraphic advices from the South this evening indicate that rain has been quite general during the week, but light or moderate on the whole. The crop continues to move very freely.

freely. Galveston, Tex.—It has rained on three days of the week, the precipitation reaching forty-four hundredths of an inch. Average thermometer 55, highest 66, lowest 44. Abilene, Tex.—There has been no rain the past week. The thermometer has ranged from 30 to 80, averaging 55. Dallas, Tex.—We have had rain on two days of the past week, the precipitation being twenty hundredths of an inch. Minimum thermometer 32. Palestine, Tex.—Rain has 'allen on four days of the week, the rainfall reaching fifty-one hundredths of an inch. The thermometer has ranged from 34 to 66, averaging 50. San Antonio, Tex.—It has rained on two days of the week, the precipitation reaching twenty-six hundredths of an inch. Average thermometer 59, highest 76, lowest 42. Taylor, Tex.—Rain has fallen on two days of the week, to the extent of sixteen hundredths of an inch. Minimum thermometer 34.

to the extent of sixteen hundredths of all hell. Minimum thermometer 34. New Orleans, La.—There has been rain on two days of the past week, the rainfall reaching one inch and fourteen hundredths. Average thermometer 59. Shreveport, La.—We have had rain on four days during the week, the rainfall being two inches and seventy-six hundredths. Lowest thermometer 32, highest 67. Vicksburg, Miss.—We have had rain on three days during the week the rainfall being two inches and ten hundredths.

hundredths. Lowest thermometer 32, highest 67. Vicksburg, Miss.—We have had rain on three days during the week, the rainfall being two inches and ten hundredths. Lowest thermometer 33, highest 68, average 49. Mobile, Ala.—We have had rain on three days of the past week, the precipitation being seventy-eight hundredths of an inch. Average thermometer 53, highest 65, lowest 38. Selma, Ala.—There has been rain on three days of the past week, the rainfall reaching two inches and seventy hun-dredths. Lowest thermometer 30, highest 68, average 47. Madison, Fla.—It has rained on one day of the week, the precipitation reaching one inch and forty hundredths. Average thermometer 54, highest 76, lowest 39.

Savannah, Ga.—There has been rain on two days of the past week, the rainfall being forty-nine hundredths of an inch. The thermometer has ranged from 37 to 55, averinch. aging 49.

aging 49. Charleston, S. C.—We have had rain on one day of the past week, the precipitation being seventy-one hundredths of an inch. Average thermometer 54, highest 69, lowest 38. Charlotte, N. C.—There has been rain the past week, the rainfall reaching one inch and thirty-nine hundredths. The thermometer has averaged 46, ranging from 27 to 66. Memphis, Tenn.—There has been rain on three days during the week, the precipitation reaching two inches and eighty-six hundredths. Average thermometer 44, highest 62. lowest 28. 62, lowest 28.

NEW YORK COTTON EXCHANGE.—Conforming Contract to Lever Law.—The members of the New York Cotton Exchange, by a unanimous vote, approved on Wednesday the amendments to the by-laws changing the contract form to conform with the provisions of the Lever Cotton Futures Law, as follows :

Law, as follows : In consideration of one dollar in hand paid, recipt of which is hereby acknowledged, ______ have this day sold to (or bought from) ______ bayes and the united by the sole of cotton, growth of the United States, deliverable from licensed warehouse, in the port of New York, be-tween the first and last days of _____ next, inclusive, excepting as pro-vided in Section 106 of the by-laws of the New York Cotton Exchange. The delivery within such time to be at seller's option in one warehouse upon notice to buyer, as provided by the by-laws and rules of the New York Cotton Exchange. The cotton death with herein or delivered here-under shall be of, or within, the grades for which standards are established by the Secretary of Agriculture, except cotton prohibited from being delivered on a contract as provided for by the United States cotton futures Act, Fifth sub-division of Section 5, and shall be of no other grade or grades (subject to the United States Cotton Prutures Act, Section 5, and subject to New York Cotton Exchange inspection and classification) at the price of _____ cents per poiund for middling, with additions or de-ductions for other grades, in accordance with the provisions of the United States Cotton Futures Act, Section 6. Tithe market for like deliveries may warrant, and which margin shall be kept good. This contract is made in view of and in all respects subject to the United States Cotton Futures Act, Section 5, and to the by-laws and rules not in conflict therewith, established by the New York Cotton Exchange. The proposition declaring Saturdays holidays so far as

The proposition declaring Saturdays holidays so far as concerns the issuance of transferrable notices or the delivery of warehouse receipts in fulfillment of contracts for future delivery was also carried.

COTTON CONSUMPTION AND OVERLAND MOVE-MENT TO FEB. 1.—Below we present a synopsis of the crop movement for the month of January and the six months ended Jan. 31 for two years:

	1914-15.	1913-14.
Gross overland for January	234,173	230,506
	972,804	
INCO OVERIANG IOF SANDARY	177,889	178,104
	726,745	
Port receipts in January	1,826,051	1,176,777
Port receipts in o months	6,368,386	8,241,193
Exports in January	1,269,295	1.063,246
Exports in 6 months	3.737.000	6.351.569
Port stocks on Jan. 31	2.006.162	1.089.495
Northern spinners takings to Feb. 1	1,628,516	1.855.440
Southern consumption to Feb. 1	1.540.000	
Overland to Canada for 6 months (included in net		-10101000
overland)	82.374	88,258
Burnt North and South in 6 months	292	
Stock at Northern interior markets Feb. 1		17.438
Came in sight during January	2.200.089	1.563.443
Amount of crop in signt Feb. 1	9.796.131	11,540,658
Came in sight balance of season		3,069,310
Total crop	and the second states	14.609.968
Average gross weight of bales	514.76	
Average net weight of bales	489.76	

WORLD'S SUPPLY AND TAKINGS OF COTTON.

Cotton Takings.	191	4-15.	1913-14.		
Week and Season.	Week.	Season.	Week.	Season.	
Visible supply Jan. 29 Visible supply Aug. 1 American in sight to Feb. 5 Bombay receipts to Feb. 4 Other India ship'ts to Feb. 4 Alexandria receif'ts to Feb. 3 Other supply to Feb. 3*	$\begin{array}{r} 6,918,256\\ 473,897\\ b70,000\\ b1,000\\ b30,000\\ 1,000\end{array}$	3,176,816 10,198,985 605,000 91,000 609,000	$284,638 \\ 127,000 \\ 9,000 \\ 9,000$	2,581,551 11,774,486 1,510,000 183,000 889,600	
Total supply Deduct— Visible supply Feb. 5	7,494,153 7,026,608	14,739,801 7,026,608	6,725,040 6,323,409		
Total takings to Feb. 5a Of which American	467,545 379,545			10,801,228 8,472,628	

 Of which other
 379,545
 6,219,193
 276,551
 8,472,628

 88,000
 1,494,000
 125,000
 2,328,600

*Embraces receipts in Europe from Brazil, Smyrna, West Indies, &c. *a* This total embraces the total estimated consumption by Southern mills, 1.590.000 bales in 1914-15 and 1,626,000 bales in 1913-14—takings not being available—and aggregate amounts taken by Northern and foreign spinners, 6.123.193 bales in 1914-15 and 9,175,228 bales in 1913-14, of which 4.629,193 bales and 6,846,628 bales American. *b* Estimated.

BOMBAY COTTON MOVEMENT.—The receipts of India cotton at Bombay and the shipments for the week ending Dec. 24 and for the season from Aug. 1 for three years have been as follows:

December 24. Receipts at—		1914.		1	1913.		1912.		
		Week.	. Since Aug. 1		Week.	Since Aug. 1.	Week.	Since Aug. 1.	
Bombay			39,872	39,872 358,872 77,000		77,000	821,00	0 81,000	480,000
Exports		For the	Week.				Since A	ugust 1.	
Exports	Great Britain.	Conti- nent.	Japan & China	Total.		treat utain.	Conti- nent.	Japan &China	Total.
Bombay— 1914 1913 1912		$12,000 \\ 11,000 \\ 6,000$	28,000	51,000 39,000 6,000		18,000 7,000 12,000	117,000 315,000 121,000	288,000 238,000 69,000	423,000 560,000 202,000

ALEXANDRIA RECEIPTS AND SHIPMENTS OF COTTON.—The following are the receipts and shipments for the week ending Dec. 30 and for the corresponding week of the two previous years:

Alexandria, Egypt, December 30.	1914. 381,375 3,118,075		1913. 225,000 5,909,684		1912. 310,000 5.888,677	
Receipts (cantars)— This week Since Aug. 1						
Exports (bales)	This Week.	Since Aug. 1.	This Week.	Since Aug. 1.	This Week.	Since Aug. 1.
To Liverpool To Manchester To Continent and India_ To America	7,550 3,187 6,187	$63,639 \\ 58,737 \\ 85,805 \\ 52,741$	8,500	$\begin{array}{r} 124,\!148\\ 116,\!091\\ 207,\!855\\ 19,\!493 \end{array}$	9,000	$130,637 \\137,049 \\167,142 \\59,255$

Total exports_____ 16,924 260,922 32,250 467,587 27,000 494,083 Note.-A cantar is 99 lbs. Egyptian bales weigh about 750 lbs

MANCHESTER MARKET.—Our report received by cable to-night from Manchester states that the scarcity of dyes is interfering with the cloth trade. Twist and yarns are firmer than weft.

SHIPPING NEWS.—As shown on a previous page, the exports of cotton from the United States the past week have reached 482,799 bales. The shipments in detail, as made up from mail and telegraphic returns, are as follows: Total bales.

NEW YORK—To Liverpool—Feb. 4, 136	136
	18.050
To Gothenburg-Jan 20 2 532: Jan 30 4 825: Fab 2 10 015	
	17,372
	1,534
To Naples—Jan. 29—1,200	1,200
To Piraeus—Jan. 30, 200 GALVESTON—To Liverpool—Jan. 28, 10,861; Jan. 29, 11,507;	200
GALVESTON—To Liverpool—Jan. 28, 10,861; Jan. 29, 11,507;	
Jan. 30, 19,148; Feb. 1, 15,237; Feb. 2, 10,402; Feb. 4,	
0.804	74.019
To Rotterdam—Feb. 1, 909	909
	12.466
To Barcelona—Jan. 29, 8,182	8.182
To Genoa-Jan. 29, 17,458; Jan. 30, 15,597; Feb. 1, 14,715;	0,104
To Naples—Feb. 4, 900	62,758
TO Naples Feb. 4, 900	900
TEXAS CITY-To Liverpool-Jan. 29, 11,555; Jan. 30, 13,683;	
Feb. 2, 14,746; Feb. 3, 12,138; Feb. 4, 11,881	64,008
To Bremen—Feb. 3, 10,916	10,916
NEW ORLEANS-TO Liverpool-Jan. 30, 3,779; Feb. 4, 15,000:	
Feb. 5, 11,622	20,401
	9,461
To Genoa—Jan, 30, 11,020	11.020
MOBILE-To Liverpool-Jan. 29, 14,237	14 937
PENSACOLA-To Liverpool-Jan. 29, 6,299	6 200
SAVANNAH-To Liverpool-Jan. 29, 7,608; Jan. 30, 6,591	14 100
To Have Fab 2 11 456. Fab 4 7 161	18.617
To Havre—Feb. 3, 11,456; Feb. 4, 7,161 To Bremen—Jan. 29, 6,446; Jan. 30, 10,299	10,011
10 Bremen—Jan. 29, 0, 440, Jan. 30, 10, 299-121	16,745
To Rotterdam—Jan. 30, 1.760; Feb. 1, 5,895; Feb. 4, 14,185_	21,840
To Gothenburg-Jan. 30, 12,275	12,275
To Barcelona—Feb. 4, 6,500	6,500
To Oporto—Jan. 29, 1,278	1.278
To Oporto—Jan. 29, 1,278 CHARLESTON—To Continent—Jan. 30, 6,500; Feb. 4, 15,208	21.700
WILMINGTON-To Liverpool-Feb. 3, 12,823	12.823
WILMINGTON—To Liverpool—Feb. 3, 12,823 BOSTON—To Liverpool—Jan. 29, 394; Feb. 2, 2,094	2 488
To Bremon-Jan 28 1 100	1,100
To Bremen–Jan. 28, 1,100– BALTIMORE–To Liverpool–Jan. 30, 2,500–	2,500
DULLADELDULA TO Detteriour Jan 30, 2,000	
PHILADELPHIA-To Rotterdam, Jan. 29, 259	259
SAN FRANCISCO-To Japan-Jan. 30, 3,461	3,461
PORT TOWNSEND-To Japan-Feb. 2, 2,946	2,946
방법을 잘 감독을 다 못 하는 것은 것을 위해 방법을 수 있는 것 같은 것을 위해 하나 것 같은 것을 수 있는 것을 수 있다.	1.1.1.1.1
Total4	82,799
LIVERPOOL -By cable from Liverpool we have	a the

By cable from Liverpool we have ERPOOL. following statement of the week's sales, stocks, &c., at that port:

	Jan. 15.	Jan. 22.	Jan. 29.	Feb. 5.
Sales of the week	47,000	37,000	33.000	
Of which speculators took	1,000	2.000	3.000	
Of which exporters took	2,000	2.000	2.000	
Sales, American	36.000	26,000	25.000	
Actual export	21,000	21,000	11.000	91.000
Forwarded	125.000	94,000	74,000	96,000
Total stock	932,000	915,000	918,000	929,000
Of which American	659.000	650,000	658,000	675,000
Total imports of the week	176,000	98,000	88,000	172.000
Of which American	153,000	73,000	69,000	143.000
Amount afloat	338 000	431,000	523.000	
Of which American	270,000	359,000	438,000	
		000,000	100,000	

LIVERPOOL STOCK TAKING.—Decreases: American, 39,380 bales; Brazilian 360 bales, Egyptian 4,166 bales, Peruvian 934 bales, West Indian 101 bales, East idian 8,380 bales; total decrease 57,321 bales. Increase: African 652 bales; net ecrease 56,669 bales.

The tone of the Liverpool market for spots and futures each day of the past week and the daily closing prices of spot cotton have been as follows:

Spot.	Saturday.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.
Market, 12:15 P. M.	Dull.	Quiet.	Moderate demand.	More demand.	Moderate demand.	Quiet.
Mid.Upl'ds	5.05	5.01	5.10	5.07	5.05	5.09
Sales Spec.&exp.	3,000 800	6,000 800	7,000 1,000	8,000 1,000	6,000 1,000	5,000 1,000
$\left. \begin{array}{c} Futures.\\ Market\\ opened \end{array} \right\}$	Quiet, 1@3 pts. decline.	Quiet, unch. to 1 pt. dec.	Steady, 7½@8½ pts. adv.	Quiet, ½ pt. dec. to ½ pt. adv.	Steady, 2@3 pts. decline.	Steady, 2@3 pts. advance.
4	Very st'dy, unch. to 2½ pts.dec	unch.to		Steady, 1½@2pts. advance.	Steady, ½ pt. decline.	Quiet, unch. to 1½ pts. advance.

The prices of futures at Liverpool for each day are given below. Prices are on the basis of upland, good ordinary clause, unless otherwise stated. The prices are given in pence and 100ths. Thus, 4 88 means 4 85-100d.

Jan. 30	Sate	urday.	Mon	aday.	Tues	sday.	Wed	l'day.	Thur	sday.	Pri	day.
Feb. 5.	$\frac{12\frac{1}{4}}{p.m.}$	$12\frac{12}{p}$ m.	$\frac{12\frac{1}{4}}{p.m.}$		12¼ p.m.	$ _{p.m.}^{4}$	12¼ p.m.	p.m.	12¼ p.m.		12¼ p.m.	
May-June July-Aug_		$d. \\ 4 88 \\ 4 96$	d. 87 95	$\frac{d}{48}$	d. 951/2 031/2	$d. \\ 94 \\ 02$	$d_{95} \\ 03$	d. 951/2 031/2			d. 97 05	d. 95 03
AugSep_ OctNov. JanFeb_		$ \begin{array}{r} 4 & 99\frac{1}{2} \\ 5 & 07 \\ 5 & 12 \end{array} $	98½ 06	99½ 06½ 12	07 14 19	$05\frac{12}{12}$	14	141/2			$\frac{16\frac{1}{2}}{22}$	

BREADSTUFFS

Friday Night, February 5th 1915. Flour has been noticeably stronger in sympathy with the advance in wheat, but business, as a rule, has been rather slow. Mills have been none too anxious to do busi-ness. A quotation like \$8 25 for flour looks high to a buyer despite the predictions that it may go considerably higher. The flour business is more or less disorganized by the chaotic condition of the wheat business of this country. Also, sales have been restricted by the refusal of many of the chaotic condition of the wheat business of this country. Also, sales have been restricted by the refusal of many of the mills to sell for distant shipment. Last week the pro-duction of Minneapolis, Duluth and Milwaukee reached a total of 411,425 barrels, against 393,295 barrels in the previous week and 369,620 barrels last year. In France flour has advanced sharply. Within 24 hours large sales of flour are reported at Minneapolis. Wheat has attracted the attention of the whole nation. Prices have reached a new high level. Wheat is becoming a

Wheat has attracted the attention of the whole nation. Prices have reached a new high level. Wheat is becoming a public, perhaps a political, question. The newspapers all over the country are publishing daily news about it with "scare" heads. It is feared that this country may over-ex-port itself. The market has certainly been active, excited and higher, with an almost frantic demand for export. Within a few days it is said that three to four million bushels have been sold for export. Italy has removed the duty on wheat for a period of five months and also has reduced by one-half the railroad and steamship tariff for the transportation have been sold for export. Italy has removed the duty on wheat for a period of five months and also has reduced by one-half the railroad and steamship tariff for the transportation of wheat. King Victor Emanuel has also signed a decree authorizing the Italian Government to requisition wheat, flour and other materials hoarded for the purposes of specu-lation, and also, if necessary, to regulate breadmaking and the sale of flour and bread. Sweden has also removed for a time the duty on wheat. England has declared foodstuffs contraband of war. Germany recently commandeered sup-plies of foodstuffs in the Empire. The price of bread has risen so high in Germany that an army of 12,000 men has had to be assigned to protect the bakeries. In this country there is talk of raising the price of the loaf to 6 cents or even 7 cents. In New York this has not been done, but it is stated that the size of the loaf has been reduced one ounce, and it is intimated that if wheat should go to \$2 a bushel it might be necessary to raise the price of the loaf here. But for the small bakers, it would probably have been ad-vanced some time ago. It appears that the wholesale bakers have been for some time past wanting to raise it to 8 cents and even 10 cents. The smaller bakers have held back. If the price should be raised there might be trouble on the East Side of this city. Bread riots are of daily occurrence in Italy. Crop prospects in this country are favorable enough, but the critical time comes later in the year. The world's wheat crop is the smallest for several years, just when a big crop is needed. Excessive rains are reported in Argentina and erop reports from many parts of Europe are none too favorable. There is further complaint of rainy weather in the Uhited Kingdom. The weather in France has latterly been better, but the scarcity of labor has tended to check threshing. In Germany crop prospects are not good. In Austria-Hungary it is stated that "the ques-tion of bread supply is proving difficult." Argentina advices say th half the railroad and steamship tariff for the transportation stocks are light. Little is moving from the interior of Russia, as both money and labor are scarce and transportation facili-ties partially paralyzed. In Italy there is a continued ad-vance in grain prices throughout the country. Hard wheat is held there in some cases selling at 77 shillings per 480 pounds. In France the price charged by the Government has been raised and millers are apprehensive. There is an urgent demand there and flour prices have advanced sharply. New Zealand dispatches state that the Government has authorized the importation of wheat to tide over the present acute conditions in the grain trade there, as stocks are prac-New Zealand dispatches state that the Government has authorized the importation of wheat to tide over the present acute conditions in the grain trade there, as stocks are prac-tically exhausted. At Buenos Aires prices have been strong, with an urgent export demand, but freights have risen two shillings, reaching 67s. 6d. In Berlin, restaurants and hotels now charge for bread. Some think that there is danger of the May option cornering itself at Chicago, the stock is so small in comparison with the trading for some time past. Early in the week May touched \$1 65, the highest with one or two exceptions in thirty years. At Chicago the District Attorney has been investigating the rise in wheat and has called upon some of the principal elevator owners to appear and bring their books for examination. Nothing has come of it, but it caused some selling at one time. The U. S. Government is also making an investigation. On Wednes-day, Feb. 3, the market was wild at first, owing to rumors that four of the Turkish forts on the Dardanelles had been destroyed, thereby opening up supplies from Odessa, though it is said that total stocks there are only about 2,000,000 bushels. A denial of the rumors was followed by a rapid rally. The swing of quotations for May that day was wide, rule low point being \$1 56¾ and the high \$1 66. The rumor about the fall of the forts caused a decline of 8 cents. The wild fluctuations, however, put a quietus on export business for the time and prices ended substantially lower for the day. Later it was resumed on a large scale, with a further rally of 4 cents. Italy in two days bought 2,700,000 bushels in the of Commerce at Washington, calling attention to the ber of Commerce at Washington, calling attention to the prospect that the United States would be called upon heavily prospect that the United States would be called upon heavily

for wheat, had no slight influence at the Chicago Board of Trade. The world's crop of 1914 was 3,758,122,000 bushels, against 4,008,831,000 in 1913 and 3,812,798,000 in 1912. Some figure the statistical situation in this fashion: At the opening of the season on July 1 1914 the United States, it is estimated, carried over 77,000,000 bushels; add crop 891,000,-000 bushels; total supply for the season of 1914-15, 968,000,000 bushels; consumption per annum in the United States 530,000,000 bushels; seed requirements, 74,000,000; total consumption, 604,000,000; surplus for export, &c., 364,-000,000 bushels; exports for seven months, 210,000,000 bush-els, or 30,000,000 bushels a month; exports for remaining five months at the same rate would be 150,000,000 bushels, or a total for the year of 360,000,000 bushels; total domestic consumption and exports, S90,000,000 bushels, leaving 78,000,000 bushels, or practically the same as last year. To-day May reached a new high level of \$1 67 in Chicago, but reacted later. At one time it was \$1 62½, but closed at \$1 64½. The fact that Germany has declared a war zone around Great Britain after Feb. 18 had a depressing effect in the later trading. Offers to re-let ocean freight room at Atlantic and Gulf ports were reported. Prices declined easily under long liquidation. DAILY CLOSING PRICES OF WHEAT FUTURES IN NEW YORK. Sat. Mon. Twes. Wed. Thurs. Fri.

 DAILY CLOSING PRICES OF WHEAT FUTURES IN NEW YORK. Sat. Mon. Tues. Wed. Thurs. Fri.

 No. 2 red______trianultation
 168½ 176
 173
 176¼ 176
 174
 166
 170¼ 171

 July delivery in elevator______15
 163
 170½ 166
 170¼ 148
 148½ 148½ 148½ 148½ 148½ 148½ 148½ 148½

taking,

DAILY CLOSING PRICES OF OATS IN NEW YORK. Sat. Mon. Tues. Wed. Thers. Fri. ards _____cts_63@63½ 64_64½@65½ 64½ 65½ 65½ 65½

No. 2 white	631/2	@64 641	65@66	65	66	66
DAILY CLOSING	PRICES OF	OATS F	UTURES	IN CH	ICAC	30.

 Sat.
 Mon.
 Tues.
 Wed.
 Thurs.
 Fri.

 May delivery in elevator
 ______cts.
 60 ½
 61
 62
 60
 61 ½
 60 ¼

 July delivery in elevator
 _______58 ½
 58 ½
 58 ½
 59 ½
 57 ¼
 58 ¼
 57 ¼
 The following are closing quotations:

	GRA	AIN.	
Wheat, per bushel—f. o. b. N. Spring, No. 1. N. Spring, No. 2. Red winter, No. 2. Hard winter, No. 2. Oats, per bushel, new— Standard. No. 2, white. No. 3, white.	1 76 12	Rye, per bushel—	Cls. 84 34 85 34 85 34 1 38 80 @ 86
No. 3, white	65	Barley-Malting	80@86

489

FLOUR.
 FLOUR.

 Winter, low grades____\$6 00 @\$6 50 | Kansas straights, sacks...\$7 35 @\$7 75

 Winter patents_____7 75 @8 25 | Kansas clears, sacks...\$7 00 @ 7 25

 Winter straights_____7 75 @7 76 | City patents______895

 Winter clears_____7 25 @ 7 75 | Rye flour______6 7 25

 Spring patents_____7 75 @ 8 25 | Buckwheat flour______6 7 25

 Spring rateights_____7 75 @ 7 50 | Graham flour______6 25 @ 6 50

 Spring straights_____7 75 @ 7 50 | Graham flour______6 25 @ 6 50

EXPORTS OF WHEAT AND FLOUR FROM UNITED STATES PORTS.—We give below a compilation showing the exports of wheat and flour from United States ports during the month of December and the twelve months of the calendar years 1914 and 1913:

	Decembe	r 1914.	Ports.	December 1914.		
Ports.	Wheat, Flour, Bushels. Barrels.		Forts.	Wheat, Bushels.	Flour, Barrels.	
New York	6,470,796	714,248	San Francisco	413	49,178	
Maryland	1,743,801		Chicago			
PhIladelphia	2,341,138		Other border	13	13,096	
Massachusetts	327,095	21,939		00.075.017	1 010 015	
Other Atlantic	288,013 8,074,892	26,210 240,466		28,875,217	1,818,317	
New Orleans	8,074,892 6,998,388 439,000		December 1913	5,724,027	1,079,240	
Oregon	1.851,512	10,000		173246 305	12.625.135	
Washington	340,156	275,999				
			12 months 1913.	99.360.278	12.216.515	

For other tables usually given here, see page 453.

The visible supply of grain, comprising the stocks in granary at principal points of accumulation at lake and seaboard ports Jan. 30 1915 was as follows:

		na an	4 TAT OF	noarra			
UNITED							
Amer.	Bonaea	Amer.	Amer.	Bonded			
Wheat.	Wheat.		Oats.			Barley.	
In Thousands— bush. New York:	bush.	bush.	bush.		bush.		bush.
New York 4,749	813	1,290	978		174	574	76
"afloat 40			65				
Boston 473	616	$ \begin{array}{r} 122 \\ 486 \\ 1,697 \\ 239 \\ 8 \\ 8 1 696 \\ 8 1 697 \\ 8 1 697 \\ 8 1 697 \\ 8 1 697 \\ 8 1 697 \\ 8 1 697 \\ 8 1 697 \\ 8 1 6 7 \\ 8 1 6 7 \\ 8 1 6 7 \\ 8 1 6 7 \\ 8 1 6 7 7 7 7 7 $	28		153	265	22
Philadelphia 922	144	486	249		11	42	
Philadelphia 922 Baltimore 775 New Orleans 3,197	67	1 697	814				
New Orleans 3 107		230	151		101		
Galveston 1,765		200	101				
Gaiveston 1,700		1 000	1 770				
Buffalo 1,232	33	1,080	1,753		5		
" afloat 7,665	989		1,098			637	
Toledo	33 989	392	630		5		
" afloat 50							
Detroit	and all	613	91		23		
Chicago 1.391	The second	13,826	13.270		68	621	
" afloat 162		3,301	1,425				
Milwaukee 31		780	584		66	150	
" offoot		250	0.04		00	100	
Duluth 9,566		1 451	0.050		22	436	
Minneapolis 17,132 St. Louis 2,257 Kansas City 6,829	99	1,401	2,256		22	430	5
alloat		258	334				
Minneapolis 17,132	m = m = m	891	4,267		160		
St. Louis 2,257		433	1,125		3	16	
Kansas City 6,829		2,768	824		26		
Peoria		235	1,357			1	
Peoria 3 Indianapois 325 Omaha 252		915	379				
Omaha 252		2.509	1,495	10.00		103	
		-1000	-,				
Total Jan 30 1915 60 152	2 761	34 156	33 173	934	1,445	4,489	103
Total Jan. 30 1915_60,152 Total Jan. 23 1915_63,556	2 029	30 170	22 202	262	1,312		
Total Jan. 31 1914_60,806	6,020	10,175	04,200	F 200	2,085	4,762	1 100
Total Feb. 1 191364,914	0,900	16,505	24,493	5,808			
10tal Feb. 1 1913_04.914		9,717	9,646		1,469	2,711	35
CAN.	ADIAN	GRAI					
CAN. Canadian	ADIAN Bonded	Can	adian	Ronded.	Can	adian	Bonded
CAN. Canadian	ADIAN Bonded	Can	adian	Ronded.	Can Rue	adian Barley.	Bonded Barley.
CAN. Canadian	ADIAN Bonded	Can	adian	Ronded.	Rye.	Barley.	Barley.
CAN. Canadian Wheat. In Thousands— bush. Montreal 1.373	ADIAN Bonded Wheat. bush.	Cane Corn. bush. 116	adian Oats. bush. 1.092	Bonded Oats. bush.	Rye. bush.	Barley. bush.	Barley. bush.
CAN. Canadian Wheat. In Thousands— bush. Montreal 1.373	ADIAN Bonded Wheat. bush.	Cana Corn. bush. 116	adian Oats. bush. 1,092	Bonded Oats. bush.	Rye. bush. 15	Barley. bush. 288	Barley. bush.
CAN. Canadian Wheat. In Thousands— bush. Montreal Ft. William&Pt.Arthur, 5,186	ADIAN Bonded Wheat. bush.	Cane Corn. bush. 116	adian Oats. bush. 1,092	Ronded.	Rye. bush.	Barley. bush. 288	Barley. bush.
CAN. Canadian Wheat. In Thousands— bush. Montreal1,373 Ft.William&Pt.Arthur5,186 "afloat283	ADIAN Bonded Wheat. bush.	Cana Corn. bush. 116	adian Oats. bush. 1,092 1,860	Bonded Oats. bush.	Rye. bush. 15	Barley. bush. 288	Barley. bush.
CAN. Canadian Wheat. In Thousands— bush. Montreal Ft. William&Pt.Arthur, 5,186	ADIAN Bonded Wheat. bush.	Cana Corn. bush. 116	adian Oats. bush. 1,092	Bonded Oats. bush.	Rye. bush. 15	Barley. bush. 288	Barley. bush.
CAN, Canadian Wheat. Montreal. Ft.William&Pt.Arthur. 283 Other Canadian	ADIAN Bonded Wheat. bush.	Cane Corn. bush. 116	adian Oats. bush. 1,092 1,860 3,082	Bonded Oats. bush.	Rye. bush. 15	Barley. bush. 288	Barley. bush.
CAN, Canadian Wheat. Montreal. Montreal. 1,373 Ft. William&Pt. Arthur. 283 Other Canadian. Cotal Jan, 30 1915. 13,249 Total Jan, 30 1915. 13,249 Total Jan, 30 1915. 13,249	ADIAN Bonded Wheat. bush.	Cane Corn. bush. 116 116 118	adian Oats. bush. 1,092 1,860 3,082 6,034 6,034	Bonded Oats. bush.	Rye. bush. 15	Barley. bush. 288	Barley. bush.
CAN, Canadian Wheat. Montreal. Montreal. 1,373 Ft. William&Pt. Arthur. 283 Other Canadian. Cotal Jan, 30 1915. 13,249 Total Jan, 30 1915. 13,249 Total Jan, 30 1915. 13,249	ADIAN Bonded Wheat. bush.	Cane Corn. bush. 116 116 118	adian Oats. bush. 1,092 1,860 3,082 6,034 6,034	Bonded Oats. bush.	Rye. bush. 15 15 15	Barley. bush. 288 288 291	Barley. bush.
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THE DRY GOODS TRADE.

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wool situation is a source of anxiety to manufacturers, making it difficult for them to definitely name prices covering future deliveries. Aside from the steady shipment of goods to fill war contracts, export business is quiet. Distribution of American goods in China and India is said to be slow and stocks at these centres are sufficient to meet requirements for some time. Further offers of business have been received from Red Sea and North African markets, but the prices asked are on a basis of those ruling a month or so ago, which is too low to interest manufacturers now. A moderate though steadily improving business is being done with SouthAmerica. No new war contracts have been reported, but it is under-stood that the governments at war have established extensive purchasing agencies in this city. DOMESTIC COTTON GOODS.—The exports of cotton goods from this port for the week ending Jan. 30 were 5,695,-packages, valued at \$376,941, and since Jan. 1 1915 have reached 26,346 packages, valued at \$1,836,449. For the corresponding period of 1914 the totals were 33,895 packages and \$2,334,723. The usual details that we have heretofore given are withheld for the present under instructions of the Secretary of the Treasury.

and \$2,334,723. The usual details that we have heretofore given are withheld for the present under instructions of the Secretary of the Treasury. Further advances have been recorded during the week on several lines of staple cottons as a result of the upward ten-dency in raw material. Buyers are despairing of obtaining lower values, and are more active in covering their future requirements. Much business is offered to commission houses at prices an eighth to a quarter cent under their ask-ing prices, but is receiving little attention. The quiet strength of the cotton market as well as the steady marking up of yarn values, especially for future delivery, are making mills very firm in exacting higher prices on future contracts. Moderate sales are being made in print cloths, but the firm-ness of sellers is causing buyers to hesitate in placing the bulk of their purchases. Brown sheetings, drills and bleached cottons are held at decidedly firm levels, but buying contin-ues on a fair scale for both near-by and distant delivery. Wash fabrics for spring and summer are selling well, while the scarcity of dyes keeps prices up on all descriptions of colored cottons. Gray goods, 38-inch standard, are quoted at 4½c. WOOLEN GOODS.—Woolens and worsteds for future delivery are very firm and many lines are being held at value, owing to the uncertainty of manufacturers regarding the

denvery are very initiation many lines are being held at value, owing to the uncertainty of manufacturers regarding the future cost of raw material. Large distributers of dress goods, however, are not holding back in placing orders on fall lines, as they consider that opening prices, regardless of their firmness, will be the lowest of the season. The very high prices on woolen and worsted fabrics are responsible for high prices on woolen and worsted fabrics are responsible for the appearance of an unusually large assortment of cotton-warp and carded fabrics. Business on fall lines, so far priced, has been very satisfactory, and quite a good business has been done on attractive lines not yet quoted, buyers agreeing to pay the prices ruling at the time of shipment. Late buying of spring and summer fabrics is good and demand is well distributed over all lines.

distributed over all lines. FOREIGN DRY GOODS.—Business in imported lines of woolen and worsted goods is quiet. Representatives of foreign manufacturers continue to solicit contracts for de-livery next fall, but, owing to the uncertainty of obtaining prompt delivery, buyers are not taking much interest. Im-porters and distributers of linens report a better demand for all descriptions of goods. Prices continue firm, with every prospect of going higher, but buyers are being forced to cover requirements, particularly in spring and summer dress goods, as they are unable to delay longer. Jobbers also report a good demand for both plain and colored lightweight linens from shirt-waist manufacturers. Retailers are also replen-ishing their stocks of housekeeping lines. Market for bur-laps is more or less irregular, with the general undertone firm. Demand is active and supplies light. Lightweights are quoted nominally at 4.25c. and heavyweights at 4.75c.

Importations & Warehouse Withdrawals of Dry Goods. Imports Entered for Consumption for the Week and Since Jan. 1.

Jan.	Ending 30 1915. Value.	Since Jo Pkgs.	un. 1 1915. Value.
Wool	$\begin{array}{r} \$\\ 217,220\\ 536,211\\ 312,148\\ 289,277\\ 303,349 \end{array}$	5,010 10,043 3,309 4,257 10,621	\$ 1,127,940 2,835,024 1,602,187 1,286,416 1,313,340
Total 1915	1,658,205 4,228,556 own Upon	50 151	8,164,907 13,964,506 ket.
Manufactures of 369 Wool 558 Silk 410 Plax 576 Miscellaneous 1,833	$118,070 \\ 166,555 \\ 154,199 \\ 143,713 \\ 118,109$	2,568 2,867 1,808 1,925 6,592	$736,251 \\ 939,285 \\ 700,438 \\ 525,802$
Total withdrawals 3,746 Entered for consumption 7,429	700,646 1,658,205	$15,760 \\ 33,240$	3,552,932 8,164,907
Total marketed 191511,175 Total marketed 191421,098 Imports Entered for Warehout Manufactures of	2,358,851 5,150,868 se During	49,000 73,801 Same Per	18,597,148
Wool 195 Cotton 632 Silk 196 Plax 492 Miscellaneous 875	$71,742 \\ 159,404 \\ 67,337 \\ 141,419 \\ 122,449$	$1,453 \\ 3,162 \\ 1,146 \\ 1,804 \\ 12,113$	$\begin{array}{r} 544,181\\ 911,625\\ 462,367\\ 538,822\\ 585,693\end{array}$
Total 2,390 Entered for consumption 7,429	562,351 1,658,205	$19,678 \\ 33,240$	3,042,688 8,164,907
Total imports 1915 9,819 Total imports 191421,028	2,220,556 5,132,316	$52,918 \\ 69,169$	11,207,595 17,711,793

STATE AND CITY DEPARTMENT. The Chronicle. PUBLISHED WEEKLY. **Terms of Subscription-Payable in Advance**

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N OFFICE-Edwards & Smith, I Drapots day, Publishers, WILLIAM B. DANA COMPANY, Publishers, Disc and Denevster Sts., New York.

P. O. Box 958. Front, Pine and Depeyster Sts.,

MUNICIPAL BOND SALES IN JANUARY.

With but two exceptions, the sales of municipal bonds last month were the largest ever reported for January. The new bond issues placed during the month amounted to \$31,088,-964. This sum was exceeded by the January 1911 and January 1914 totals, because of sales of large issues of bonds in the months of those years by the State and city of New York. The total of \$84,283,094 reported for January last year included New York State's issue of \$51,000,000 41/2s, while a block of \$60,000,000 41/4s of New York City was contained in the total of \$78,510,275 for January 1911.

The largest single block of bonds disposed of last month was the issue of \$5,000,000 4s of the City of Philadelphia. These bonds were offered over the counter at par on Jan. 21 and were all subscribed for before the close of business on that day. The sale of bonds by the City of Boston was another important feature of last month's market. In this instance five issues of 4% bonds, aggregating \$3,238,000, brought 102.337. At the last previous sale of Boston bonds, in June 1914, \$6,558,000 4s sold at 101.389. Still another large transaction in January was the award of \$3,600,000 4% bonds of the State of Maryland at 98.31. In this case the price realized was less than that obtained at the last previous sale, a lot of \$3,950,000 State of Maryland 4s, bids for which were opened on July 16 last, having sold at 99.258.

In addition to the \$31,088,964 new issues of long-term bonds sold in January, \$28,119,860 temporary loans were negotiated, including \$21,081,426 revenue bonds and bills and corporate stock notes of New York City. Sales by places in the Dominion of Canada last month amounted to \$3,522,500. In the following we furnish a comparison of all the various forms of obligations put out in January of the last five years:

	1915.	1914.	1913.	1912.	1911.
	S	\$	S	S	S
Permanent loans (U. S.) :					
*Temporary loans (U.S.):	28,119,860	50,784,702	41,378,909	39,246,989	27,498,060
Canadian loans (perm't)		13,313,681	10,203,436	5,317,471	1,325,575
Bonds of U.S. possess'ns	None	700,000	1,000,000	None	None
Total	32,731,324	149.081.377	82 924 766	69 830 209	107333 910

* Includee temporary securities issued by New York City: \$21,031,426 in Jan. 1915; \$46,170,965 Jan. 1914; \$39,142,645 Jan. 1913; \$38,461,969 Jan. 1912, and \$24,632,707 Jan. 1911. a Includes \$51,000,000 bonds of New York State. c In-cludes \$60,000,000 corporate stock of New York City.

The number of municipalities emitting permanent bonds and the number of separate issues made during January 1915 were 254 and 442, respectively. This contrasts with 364 and 494 for December 1914 and with 244 and 369 for Jan. 1914.

For comparative purposes we add the following table, showing the aggregates of long-term bonds for January for a series of years:

1915	\$31,088,564	1907	\$10,160,146	1899	\$6.075.957	
1914		1906		1898	8,147,893	
1913		1905		1897	10,405,776	
1912		1904	23,843,801		6,507,721	
1911		1903		1895	10,332,101	
1910	16,319,478			1894		
1909		1901	9,240,864		5,438,577	
1008	10,942,968	1900	20,374,320	1892	6,352,000	

Owing to the crowded condition of our columns we are obliged to omit this week the customary table showing the month's bond sales in detail. It will be given later.

News Items.

Belmar, Monmouth County N.J.—Commission Govern-ment Defeated.—The question of establishing a commission form of government was defeated at the election held Jan. 26 by a vote of 134 "for" to 233 "against."

191, it is stated. Brazoria County Road District No. 5, Tex.—Supreme Court Refuses Mandamus to Require Registration of Bonds. The State Supreme Court on Jan. 27 refused an application for a mandamus to require the Attorney General to approve an issue of \$50,000 bonds. The Court held, it is said, that Road District No. 5 included all or part of Drainage Dis-tricts Nos. 5 and 8, which had been previously created and the proposed issue of \$50,000 would increase the indebted-ness of this district beyond the legal limit. The case was styled J. W. Munson et al vs. Attorney General B. F. Looney. Chief Justice Brown wrote the opinion.

California.—General Election Returns.—Official returns from the Nov. 3 election, issued Dec. 13 by the Secretary of State, indicate that of the forty-eight propositions submitted to the people, twenty-seven received their approval. The questions which were successful and the vote are reported as follows: questions which were successful and the vote are reported as follows:
No. 4. Abatement of nuisances—For 402,629, against 352,821.
No. 5. Investment Companies' Act—For 343,805, against 258,084.
No. 6. Water Commission Act—For 309,950, against 301,817.
No. 8. Exempting vessels from taxation—For 359,176, against 301,969.
No. 11. University of California building bond Act—For 413,020, against 301,869.
No. 11. University of California building bond Act—For 413,020, against 301,869.
No. 12. Exempting vessels from taxation—For 359,176, against 301,969.
No. 13. Exempting vessels from taxation—For 300,953.
No. 14. University of California building bond Act—For 413,020, against 293,332.
No. 17. Exposition contribution by Alameda County—For 390,835, against 221,28.
No. 19. Consolidation of city and county and limited annexation of contiguous territory—For 293,091, against 224,856.
No. 22. Land Title Law—For 399,757, against 224,846.
No. 23. Lang Title Law—For 316,2679.
No. 24. Adoption and amendment of municipal charters—For 285,338, against 226,679.
No. 25. Regulation of public utilities—For 291,665, against 214,312.
No. 30. Incorporation of municipalities—For 291,665, against 214,312.
No. 31. Valuation of condemned public utilities by Railroad Commission—For 294,968, against 216,612.
No. 32. Election of United States Senators—For 404,283, against 267,717.
No. 33. Suspension of prohibition amendment—For 294,928, against 267,717.
No. 34. Maiscariage of justice—For 378,237, against 182,073.
No. 41. Miscariage of justice—For 378,237, against 182,073.
No. 42. Place of payment of bonds and interest—For 306,195, against 206,479.
No. 43. Exempting educational institutions from taxation—For 331,599, against 239,721.
No. 44. Minimum wage—For 379,311, against 295,109.
No. 43. Exempting educational ins

- The measures which follow were all defeated:

- 167,389.
 The measures which follow were all defeated:
 No. 1. Calling convention for revision of constitution—For 180,111, against 442,687.
 No. 2. Prohibition—For 355,538, against 524,781.
 No. 3. Eight-hour law—For 282,692, against 560,881.
 No. 7. Local taxation exemption—For 267,618, against 375,634.
 No. 7. Local taxation exemption—For 271,896, against 274,325.
 No. 12. Constitutional conventions—For 271,896, against 274,325.
 No. 13. Qualifications of voters at bond elections—For 312,193, against 337,951.
 No. 14. Voting by absent electors—For 244,855, against 300,333.
 No. 15. Deposit of public moneys—For 236,573, against 302,353.
 No. 16. Condemnation for public purposes—For 259,192, against 307,155.
 No. 17. City and county consolidation and annexation with consent of annexed territory—For 248,112, against 318,224.
 No. 23. Elections by plurality preferential vote and primary—For 240,600. against 294,265.
 No. 24. Assembly pay-roll expenses—For 259,721, against 404,272.
 No. 38. Los Angeles State building bonds—For 259,721, against 301,764.
 No. 46. Drugless practice—For 232,217, against 462,355.
 No. 46. Drugless practice—For 232,127, against 462,355.
 No. 47. Prohibiting prohibition elections—For 355,394, against 435,701.
 A description of all the measures voted upon will be found in the "Chronicle" of Oct. 31, page 1311.
 Connecticut.—Concerning Future Bond Offerings.—In

A description of all the measures voted upon will be found in the "Chronicle" of Oct. 31, page 1311. **Connecticut.**—*Concerning Future Bond Offerings.*—In connection with the sale on Feb. 10 of \$2,000,000 bonds (see advertisement on a subsequent page), it has been rumored that the State intends to sell \$8,000,000 more bonds in the near future. The Treasury Department at Hartford calls our attention to this rumor and requests us to deny the same. In the circular issued by the Department it is explained that the bonds to be sold Feb. 10 are authorized by the General Assembly by an Act approved Sept. 19 1911 This Act originally provided for the issuance of not exceeding \$6,000,-000 bonds, but was amended in 1913 so as to increase the limit as to the amount of bonds to \$10,000,000. Of this sum, \$8,000,000 have already been sold, the remaining \$2,000,000 to be sold Feb. 10 It is true that a bill has been introduced in the present session of the Legislature so as to further in-crease the amount of bonds which may be issued to \$15,-000,000, but the additional \$5,000,000 is intended, we are advised, for the future and not for the current year. The Act recently introduced in the Legislature also provides for an annual tax of one-half a mill on the dollar on the grand list of the various towns beginning with the grand list of 1914. The bonded debt of the State at present is \$11,064,000, con-sisting of the \$8,000,000 bands already referred to and \$3,064,000 of an issue of '909. The grand list for 1912 was more than \$1,102 000,000 and did not include railroads, street railways, banks, insurance companies, trust com-panies, &c. Estimated actual value of taxable property, more than \$1,300,000,000, not including the foregoing items. **Hoboken, N. J.**—*Election On Commission Form of*

Hoboken, N. J.-Election On Commission Form of Government.-A special election will be held Feb. 9 to vote

on the question of accepting the Walsh Act providing for a commission form of government. This proposition has met with defeat at two previous elections—June 27 1911 and April 15 1913.

Mississippi.—Road Laws Upheld.—The Memphis, Tenn., "Appeal," in its issue of Feb. 2 prints the following concern-ing a recent ruling of the Mississippi Supreme Court uphold-ing certain road laws of that State:

ing certain road laws of that State: Jackson, Miss., Feb. 1.—The Supreme Court finds no reversible flaw in the road laws of Mississipni, either the Anderson Law of 1912 or the more recently enacted statute of 1914, according to a decision handed down to-day by Justice Cook. The case at bar was Forest Prather vs. J. D. Googe, Sheriff and Tax Collector, and is from Prentiss County, and was brought to test the validity of the Act of the Legislature which provides that bonds may be issued for the organization of separate and independent road dis-tricts within a county, or for building and maintaining of improved high-ways in separate supervisor's districts. As stated by Judge Cook, the case brought not only the Act of 1912 but the amending Act of 1914 under review, and in neither had they been able to find that the Legislature had gone beyond the constitutional limits. The earlier Act provided ways and means for organizing road districts in any supervisor's district in a county, and for the issue of bonds based on the valuation of property in such dis-trict. The Act of 1914 mended this so as to provide that where it is deemed expedient, and the property owners and tarpayers assenting, road districts may be organized even within the area of the whole supervisor's district or beat. The Court observed that while it may be that the case presented a proposition for the validating of a bond issue, this could not be efficient.

affirmed. Netherlands.—Recent Loan All Taken Abroad.—In the "Chronicle" of Jan 23, page 324, we reported that the Netherlands Government 5% loan of 275,000,000 guilders (\$110,000,000), dated Feb. 1 1915 for which subscriptions were asked at par until Jan. 11 by Boissevain & Co., New York (V. 100, p. 153), was largely over-subscribed. We now learn that the entire loan was placed abroad, no allot-ments having been made in this country. ments having been made in this country.

New York State.—Proposed Sale of $4\frac{1}{4}\%$ Bonds.—Both the Senate and the Assembly on Thursday (Feb. 4) passed a bill permitting the sale of canal bonds at not exceeding $4\frac{1}{2}\%$ interest. Heretofore the law fixed the rate of interest at $4\frac{1}{2}\%$ and the State desires to sell in the near future a block of $4\frac{1}{4}$ s. The bill was signed by Governor Whitman shortly after its passage.

after its passage. Review of the Bond Market in Canada in 1914.—By Mr. E. R. Wood, President of the Dominion Securities Cor-poration, Ltd., head office, 26 King St., E., Toronto, Ont. Mr. Wood's review, which is prepared annually in the form of a small booklet, shows that the Dominion marketed \$272,935,067 bonds in 1914, compared with \$373,795,295 in 1913. The total of \$272,935,067 for last year includes \$15,353,771 by Canadian corporations operating in foreign countries, \$85,415,330 Government issues, \$84,388,431 municipal bonds, \$59,405,666 railway loans, \$9,777,954 bonds of public serv ce corporations and \$18,593,915 of miscellaneous corporations. Of the total output, \$53,944,-548, or 19.77%, was absorbed in the United States. Of the 1913 output, \$50,720,762, or 13.56%, was marketed in the States. Canadians themselves in 1914 took \$32,999,860 (12.09%) securities, while the remaining \$185,990,659 (68.14%) was placed in Great Britain. Copies of the review may be had upon request. San Francisco, Calif.—Special Election On Purchase of

may be had upon request. San Francisco, Calif.—Special Election On Purchase of' Spring Valley Water Co.—A special election will be held April 27 to vote on the question of purchasing certain proper-ties of the Spring Valley Water Co. The eity has agreed to pay for that part of the company's property deemed neces-sary for a source of water supply for San Francisco the sum of \$34,500,000 and also to reimburse the company for capital expenditures other than investment in land rights of way or water rights made since Jan. 1 1913, with interest thereon at 6%. The company has stated such capital expenditures to be \$595,000 and it is understood that the city will not be called upon to reimburse the company for more than this amount, together with interest thereon. The Board of directors of the Spring Valley Water Co. on July 30 1914, acting under authority theretofore conferred by the stock-holders, advised the city of their willingness to accept the offer referred to, subject to formal ratification by the stock-holders. Compare V. 98, p. 83. Virginia-West Virginia.—Virginia to File Exceptions to

holders. Compare V. 98, p. 83. Virginia-West Virginia.—Virginia to File Exceptions to Special Master's Report.—A newspaper dispatch from Wash-ington, D. C., says that counsel for the Commonwealth of Virginia have given notice that when the Supreme Court of the United States convenes on Feb. 23 they will file ex-ceptions to the report of Special Master Littlefield in the State debt case. After the exceptions have been filed the Court will take the case up for consideration and probably set a date for a hearing of counsel, regarding the report and the exceptions. See V. 100, p. 414.

Bond Calls and Redemptions.

Spokane, Wash.—Bond Call.—The following special improvement bonds have been called for payment at the City Treasurer's office on Feb. 15:

Name.		Bonds Called Up to & incl.		No.	Bonds Called Up to & incl.
Third Avenue Washington Stre	515		17th Avenue 7th&Coeurd'A	l'ne1055	33 6
Crown Avenue_ Louisiana Avenu	884 e_ 479	$ \begin{array}{c} 16\\ 47 \end{array} $	Scott Street 24th Avenue_	ater Main W75 W76	1. 2 4
Lacy Street Providence Ave	938 529	5 13	Alley 30th Avenue_	Sewer. 522	8

Bond Proposals and Negotiations this week have been as follows:

ADAMS TOWNSHIP SCHOOL DISTRICT (P. O. Wilmington), Clinton County, Ohio.—BOND ELECTION.—An election will be held Feb. 9, reports state, to submit to a vote the question of issuing \$25,000 building bonds.

ALBANY COUNTY (P. O. Albany), N. Y.—BOND OFFERING.— Isaac La Grange, County Treasurer, will sell at 12 m. Feb. 16 the \$300,000 4¼ % registered court-house-construction and equipment bonds (V. 100, p. 415). Denom. \$1,000. Interest semi-annual. Due \$100,000 on March 1 1939, 1940 and 1941. These bonds are part of an issue of \$1,200,-000.

ALLENHURST, Monmouth County, N. J.—BOND SALE.—The \$36,000 refunding bonds recently authorized (V. 99, p. 1847) were sold to the Borough Sinking Fund on Jan. 1.

ANNA, Shelby County, Ohio.—BOND SALE.—On Jan. 31 the \$1,000 6% 3 1-6-year (aver.) electric-light-plant bonds dated Jan. 1 1915 (V. 100, p. 324) were awarded to the Farmers' & Merchants' Bank of Anna at 100.5 and Interest.

p. 524) were awarded to the Farmers' & Merchants' Bank of Anna at 100.5 and interest. ARNOLD, Westmoreland County, Pa.—BOND SALE.—The Thomas Cranin Co. has been awarded six issues of 6% coup. impt. bonds, aggre-gating \$33,907.86. Denom. \$100 or multiples thereof. Int. semi-ann. at office of Borough Treasurer. Due in 1920. ASPINWALL (P. O. Pittsburgh), Allegheny County, Pa.—BOND SALE.—The \$22,000 4½% coup. tax-free water and light-plant bonds of-fered without success on Dec. 7 (V. 99, p. 1847) were sold on Dec. 14 to the Citizens Deposit & Trust Co. of Sharpsburg at par and int. ATLANTIC COUNTY (P. O. May's Landing), N. J.—BOND OFFER-ING.—Reports state that proposals will be received until 3 p. m. Feb. 20 by E. L. Johnson, County Collector, for \$30,000 2 2-3-year (average) 5% required. BALLYILLE TOWNSUP Sandard and counts of the context of the state of the state

b) J. D. Solmison, County Collector, for \$30,000 2 2-3-year (average) bridge and \$260,000 1834-year (average) road bonds. Certified check for 5% required.
BALLVILLE TOWNSHIP, Sandusky County, Ohio.—BOND SALE.
—On Feb. 1 the \$10,000 of an issue of \$50,000 5% 3 1-3-year (aver.) coup. Fremont Savs. Bank & Tr. Co. of Fremont at 101.01 and int.—a basis of about 4.66%. Other bidders were:
First National Bank, Fremont._______10,016 25
Colonial Savings Bank, Fremont._______10,007 50
BALTIMORE, Md.—BOND SALE.—On Feb. 4 the seven issues of 4% bonds, aggregating \$4,000,000 and two issues of 41%% bonds, aggregating \$4,500,000 (V. 100, p. 415), were awarded at 97.827 to a syndicate composed of the Mercantile Trust & Deposit Co. and Baker, Watts & Co. of Baltimore and Kountze Bros., National City Bank and N. W. Halsey & Co. of New York.
THIRD ISSUE OF "GENERAL FUND" BONDS.—Pursuant to the Act of 1910, which empowers the Commissioners of Finance to issue \$3., a block of \$300,000 of these securities bearing ½ of 1% was issued to the Sinking Fund last year and the sum of \$300,000 vearly for 10 years, a block of \$300,000 of these securities bearing ½ of 1% was issued to the sinking funds, many of which, it is said, are far ahead of the amount required for redemption purposes. This is the third issue of 'general fund'' bonds by this city, \$300,000 wing been put out in 1912 and \$300,000 in 1913. The bonds mature March I 1955.
BOND SALE.—We are also advised that \$1,250,000 bonds of the city were purchased by the sinking funds in 1914.
BARTHOLOMEW COUNTY (P. O. Columbus), Ind.—BOND SALE.

were purchased by the sinking funds in 1914. BARTHOLOMEW COUNTY (P. O. Columbus), Ind.—BOND SALE. —On Jan. 26 the \$6,000 414 % 10-yr. (ser.) highway-impt. bonds (V. 100, p. 324) were awarded to F. Donner and Chas. E. Reed for \$6,064—equal to 101.066. Denom. \$300. Date Jan. 15 1915. Int. M. & N. BAYONNE, Hudson County, N. J.—BONDS NOT SOLD.—No bids were received on Feb. 2 for the two issues of 41/2 % bonds, aggregating \$9.284 03, offered on that day. BEAVER TOWNSHIP SCHOOL DISTRICT (P. O. North Lima), Mahoning County, Ohio.—BOND SALE.—Spitzer, Rorick & Co. of Toledo have purchased at par the \$4,200 bldg. bonds voted Nov. 3 (V. 99, p. 1472).

p. 1472). BELLAIRE, Belmont County, Ohio.—BOND SALE.—On Jan. 25 the \$26,425 10 5% paving bonds dated Jan. 15 1915 and \$3,842 46 6% curb and sidewalk bonds dated Feb. 1 1915 (V. 100, p. 244) were awarded, reports state, to the First National Bank of Bellaire for \$30,492 56—equal to 100.743.

to 100.743. **BETHLEHEM TOWNSHIP** (P. O. West Portal), Hunterdon Coun-ty, N. J.—BOND SALE.—On Feb. 1 \$2,492,58 5% road-impt. bonds were awarded to three local investors at par. Denom. (4) \$500; (1) \$492 58. Date Feb. 1 1915. Int. annual on Feb. 1. Due yearly on Feb. 1 from 1916 to 1920 incl.

Feb. 1 from 1916 to 1920 incl. and annual on Feb. 1. Due yearly on BEVERLY, Essex County, Mass.—*TEMPORARY LOAN*.—On Feb. 2 the loan of \$300,000 was negotiated with the Old Colony Tr. Co. of Boston at 3.02% discount, plus \$1 50 premium (V. 100, p. 415). The Farmers' BEXLEY (P. O. Columbus), Franklin County, Ohio.—BONDS VOTED.—The proposition to issue the \$35,000 street-impt. (village's por-tion) bonds (V. 100, p. 154) carried at the election held Jan. 28 by a vote DOGMAN and the statement of the statement o

of 101 to 32.
BOSTON, Mass.—BOND SALES.—During the month of January the following four issues of 4% bonds, aggregating \$437,100, sewer disposed of at par to the City sinking funds and trust funds:
\$400,000 Boylston St. subway bonds. Date Jan. 1 1915. Due Jan. 1 1960.
15,000 Rapid Transit bonds. Date Jan. 1 1915. Due Jan. 1 1960.
12,000 municipal-building bonds. Date Jan. 1 1915. Due on Jan. 1 form 1916 to 1927.
BRADFORD SCHOOL DISTPICT (B. O. Parking in the second seco

12.000 finitely around the second state of the first of the first state of the state of

suit purchaser. Int. semi-ann. at New York or at option of purchaser. Cert. check for \$3,000, payable to the Sec., required. **CANTON CITY SCHOOL DISTRICT (P. O. Canton)**, **Stark Coun-ty**, **Ohio**.—BOND SALE.—On Feb. 3 the \$275,000 5% 40-year building and equipment bonds (V. 100, p. 415) were awarded to Field, Richards & Co. of Cincinnati for \$301,456, equal to 109.620—a basis of about 4.48 % Other bilders were:

C. E. Denison & Co., Cleveland	\$301.336	75
Seasongood & Mayer, Cincinnati	. 297.852	50
Hayden, Miller & Co., Cleveland		00
Harris, Forbes & Co., New York		50
Dime Savings Bank, Canton		50
E. H. Rollins & Sons, New York	293.067	50
Harry E. Fife, Canton		00
A. E. Aub & Co., Cincinnati	290,125	00
Spitzer, Rorick & Co., Toledo	288,951	00
First National Bank, Cleveland	281 068	40

CHATTANOOGA, Tenn.—BOND SALE.—On Feb. 3 \$12,790 84 6% -4-year (ser.) paving bonds were awarded to the First Nat. Bank of Cleve-and for \$12,998 70 (101.625) and int.—a basis of about 4.30%. Other

BOND OFFERING.—According to reports this city will offer for sale March 8 \$4,000,000 water-works, street-improvement and electric-ht bonds. light

BONDS AUTHORIZED.—Ordinances were passed by the City Council on Jan. 18 providing for the issuance of the following 4½% coup. (city's portion) bonds:
\$325,000 paving bonds. Due \$13,000 yearly on Feb. 1 from 1916 to 1940 incl.
350,000 sewer bonds. Due \$10,000 yearly on Feb. 1 from 1916 to 1950 incl.
Denom. \$1,000. Date Feb. 1 1915. Int. F. & A. at American Exchange Nat. Bank, New York.
On Jan. 25 the City Council passed ordinances providing for the issuance of the following 5% coup. street-impt. (assess.) bonds:
\$900,000 bonds. Due \$13,000 Nov. 1 1915 and \$200,000 yrly. on Nov. 1 from 1916 to 1916 to 1916 to 1919 incl.
117,000 bonds. Due \$13,000 Nov. 1 1915 and \$26,000 yrly. on Nov. 1 from \$1,000. Date April 1 1915. Int. M. & N. at Amer. Ex. Nat. Bank, New York.
COLUMBUS CITY SCHOOL DISTRICT (P. O. Columbus), Onio.

Denom. \$1,000. Date April 1 1915. Int. M. & N. at Amer. Ex. Nat. Bank, New York. COLUMBUS CITY SCHOOL DISTRICT (P. O. Columbus), Ohio.— BONDS NOT YET SOLD.—No sale has yet been made of the \$210,000 4½% 40-year site-purchase and improvement bonds offered without success on Sept. 1 (V. 99, p. 687). BOND OFFERING.—Proposals will be received until 10 a. m. Feb. 18 by Ed. B. MacFadden, Clerk Board of Education, for \$175,000 4½% 40-year school-property-purchase and improvement bonds. Denom. \$1,000. Date Feb. 18 1915. Int. F. & A. at office of Treasurer of said Board. Certified check on a local bank other than the one making the bid, for 2% of bonds bid for, payable to "Board of Education," required. Bids must be made on blank forms furnished by the Finance and Educational Committee. Bonds to be delivered at office of above Clerk by noon on Mar. 9 1915. CONNECTICUT, STATE OF.—BOND OFFERING.—Additional in-formation is at hand relative to the offering on Feb. 10 of the \$2,000,000 4% 25-year general bonds (V. 100, p. 415). Bids for these bonds will be received until 11 a. m. on that day by F. S. Chamberlain, State Treas. Coupon bonds of \$1,000 or registered bonds of \$1,000, \$10,000 and \$50,000 Date July 1 1911. Int. J. & J. at Treasury Dept. in Hartford, or by mailed checks. Cert. check for 2% of bonds bid for, payable to State Treas., required. These bonds are exempt from taxation in Connecticut, except to national and State banks, trust companies, investment companies and stock insurance companies taxed under Section 2331 of the General Statutes. Full navneet of bonds on under Section 2331 of the General eacept to national and state banks, trust companies, investment companies and stock insurance companies taxed under Section 2331 of the General Statutes. Full payment of bonds must be made on Feb. 15, but if sold to a single purchaser he may take and pay for \$1,000,000 on Feb. 15 and take balance not later than March 31, by depositing with State Treas. a check for \$20,000. Official circular states that there is no litigation pend-ing and never has been. These bonds are part of an issue of \$10,000,000, of which \$8,000,000 has already been sold. (See news item on a pre-ceding page.) ceding page.)

ceding page.) The official notice of this bond offering will be found among the advertise-ments elsewhere in this Department.
COOKE COUNTY (P. O. Gainesville), Texas.—NO BONDS SOLD.— We were advised under date of Jan. 2 by E. B. Blanton, Manager of the bond department of the Commonwealth Trust Co. of Houston, that he had purchased \$50,000 5½% road and bridge warrants of Cooke County, Tex. (V. 100, p. 155). The County Judge, R. V. Bell, now writes us that "no such bonds have been issued or sold to any one. The Court failed to agree to their issuance and no contract has been made."

such bonds have been issued of sold to any one. The Court failed to agree to their issuance and no contract has been made."
CUYAHOGA COUNTY (P. O. Cleveland), Ohio.—BOND OFFER. ING.—Proposals will be received until 10 a. m. Feb. 10 by E. G. Krause, Clerk Board of County Commissioners, for the following 5% coup. FrontFactory St. improvement bonds:
\$4,777 assess. portion bonds. Denom. (1) \$277. (9) \$500. Due \$277 Oct. 1 1915 and \$500 yearly on Oct. 1 from 1916 to 1924 incl. and \$1,000 Oct. 1 1920.
9,553 county's portion bonds. Denom. (1) \$573. (9) \$1,000. Due \$553 Oct. 1 1915, \$2,000 yearly on Oct. 1 from 1916 to 1924 incl. and \$1,000 Oct. 1 1920.
Date Oct. 1 1914. Int. A. & O. at office of Co. Treas. An unconditional cert. check on a bank other than the one making the bid, for 1% of bonds bid for, payable to County Treasurer, required. Bonds to be delivered and paid for within 10 days from time of award. Purchaser to pay accrued interest. Separate bids must be made for each issue. Similar issues of bonds were offered on Sept. 26 (V. 99, p. 843).
Bids will be received until 10 a. m. Feb. 13 by E. G. Krause, Clerk Board of County Tombissioners, for the following 5% coup. Inter-county highway No. 36 bonds: Denom. (1) \$485 18, (32) \$500. Due \$16,485 18 assess. portion bonds. Denom. (1) \$485 18, (32) \$500. Due \$16,485 18 assess. portion bonds. Denom. (1) \$485 18, (32) \$500. Due \$16,485 18 assess. portion bonds. Denom. (1) \$485 18, (37) \$500. Due \$16,485 18 assess. portion bonds. Denom. (1) \$353 86, (97) \$1,000.
97,538 86 county 's portion bonds. Denom. (1) \$253 86, (97) \$1,000.
97,538 86 county 's portion bonds. Denom. (1) \$253 86, (97) \$1,000.
97,538 86 county 's portion bonds. Denom. (1) \$353 86, (97) \$1,000.
97,538 86 county 's portion bonds. Denom. (1) \$253 86, (97) \$1,000.
97,538 86 county 's portion bonds. Denom. (1) \$253 86, (97) \$1,000.
97,538 86 county 's portion bonds. Denom. (1) \$253 86, (97) \$1,000.

Date Feb. 1 1915. Int. A. & O. at office of County Treasurer. An unconditional certified check on a bank other than the one making the bid, for 1% of bonds bid for, payable to County Treasurer, required. Bonds to be delivered and paid for within 10 days from time of award. Purchaser to pay accrued interest. Separate bids must be made for each issue.

to pay accrued interest. Separate bids must be made for each issue. **DETROIT**, Mich.—BOND OFFERING.—Bids addressed to George Engel. City Comptroller, will be received until 11 a. m. Feb. 10 for the following 4% coup. or reg. tax-free bonds: \$550,000 30-year public-school, \$200,000 30-year public-sewer, \$270,000 30-year public-building, \$488,000 10-year public-building and \$350,000 10-year public-building, \$488,000 10-year public-building and \$350,000 10-year public-building, \$488,000 10-year public-character bate Feb. 1 1915. Int. F. & A. at office of City Treas. or at current official bank of City of Detroit in N. Y. City. Cert. check or cash on a Detroit State bank or upon any national bank, for 2% of bonds fbid for, required. Bonds can only be delivered at the charged on delivery. Proposals will be entertained for the whole or any portion of the issues, but not for less than \$100. These bonds were offered as 44% on Jan. 11, but all bids received on that day were rejected (V. 100, p. 416). **DIXON. Scott County Journet Power BOND** BUCCENE

DIXON, Scott County, Iowa.—BOND ELECTION.—An election will beld Feb. 8 to vote on the question of issuing \$6,200 water-works-system

Erection bonds. **EL PASO COUNTY (P. O. El Paso)**, **Tex.**—*PRICE PAID FOR BONDS*. —The price paid for the \$360,000 5% 10-40-yr. (opt.) court-house bonds awarded on Jan. 16 to Field, Richards & Co. of Clincinnati (V. 100, p. 325) was par and int. Denom. \$1,000. Date April 10 1914. Int. ann. in April.

April. **ELWOOD** Madison County, Ind.—BOND SALE.—The City Clerk advises us that this city has disposed of an issue of \$8,000 5% 3-yr. play-ground bonds to the Elwood State Bank, Elwood Tr. Co., First Nat. Bank and the Clitzens' State Bank, all of Elwood, each purchasing \$2,000. Date Nov. 1 1914. Int. M. & N. Using newspaper reports, we stated that \$10,000 bonds had been sold (V. 99, p. 1925). **FRESNO COUNTY RECLAMATION DISTRICT NO. 1606 (P. O. Fresno), Cal.**—BONDS NOT SOLD.—No bids were received for the \$600,000 6% bonds offered on Jan. 28 (V. 100, p. 326). **GRAND PRAIRIE TOWNSHIP SCHOOL DISTRICT (P. O. Mar-ion), Marion County, Ohio.**—BOND ELECTION.—Reports state that the question of issuing \$15,000 school bonds will be submitted to the voters on Feb. 10.

GRAND PRAIRIE TOWNSHIP SCHOOL DISTRICT (P. O. Marion), Marion County, Ohio.—BOND ELECTION.—Reports state that the question of issuing \$15,000 school bonds will be submitted to the voters on Feb. 10.
 GREERE COUNTY (P. O. Xenia), Ohio.—BOND OFFERING.—Proposals will be received until 11 a. m. Feb. 18 by Geo. W. Kendall, Clerk Bd. of Co. Commrs, for \$70,000 5% funding bonds. Distort, 50,000 berger, and the state of the st

	1166. 1	1 CIRCUIN
	3%	\$50 00
The Art Comphell Sons & Co., Indianapolis	3%	41 00
Flotchor American Nat. Bank, Indianapons	3%	2550
Dread Ellight & Harrison, Indianapons	31/2%	7 50
T TO Wild & Co Indianapolis	3.65%	9 00
J. F. White Con, in anthe Dements state that the Ci		

LOANS AUTHORIZED.—Reports state that the City Council on Jan. 26 passed ordinances providing for a temporary loan of \$100,000 for city current expenses and a loan of \$7,000 to meet current expenses of recrea-tion department.

INDIAN CREEK SCHOOL TOWNSHIP (P. O. Fayetteville), Lawrence County, Ind.—BOND SALE.—On Jan. 30 the \$11,000 5% 7-yr. (aver.) school bonds (V. 100, p. 326) were awarded, it is stated, to Miller & Co. of Indianapolis for \$11,356 (103.236) and int.—a basis of about 4.457%.

IPAVA, Fulton County, Ills.—BONDS VOTED.—The question of issuing the \$6,000 5% water-works-system-impt. bonds (V. 100, p. 69) carried at the election held Jan. 12 by a vote of 164 to 47. Due \$500 yearly on April 1 from 1916 to 1927 incl. These bonds will be offered at private sale.

JEFFERSON SCHOOL DISTRICT (P. O. Jefferson), Greene County, Iowa.—BOND ELECTION.—Reports state that an election will be held March 8 to submit to the voters the question of issuing \$50,000 high-school-bldg. bonds.

high-school-bldg, bonds. JUANITA SCHOOL DISTRICT (P. O. Juanita), Blair County, Pa. -BONDS OFFERED BY BANKERS.—C. E. Denison & Co. of Boston and Cleveland are offering to investors \$24,500 of the \$25,000 5% 20-30-year (opt.) tax-free school-building bonds offered at public sale by the District on Dec. 14 (V. 99, p. 1614). Denom. \$500. Date Jan. 1 1915. Int. Jan. 1 and July 1 at the First National Bank, Juanita, or may be collected through either of C. E. Denison & Co. s offices free. Total debt, \$143,500. Sinking fund, \$15,500. Assessed value, \$2,182,055. KENT COUNTY (P. O. Grand Rapids), Mich.—PRICE PAID FOR BONDS.—We are advised that the price paid for the \$100,000 4½% road bonds awarded to John Nuveen & Co. of Chicago on Jan. S (V. 100, p. 326) was 101 and int. Denom. \$1,000. Date Jan. 1 1915. Int. J. & J. Due Jan. 1 1935, subject to call on demand. of County Sinking Fund Commrs.

200,000 4½% school bonds. Date July 1 1913. Due July 1 1933. Denom. \$1,000. Int. J. & J.

LA GRANGE UNION SCHOOL DISTRICT (P. O. La Grange) Lorain County, Ohio.—BOND SALE.—On Jan. 25 the \$5,000 5½% 9½-year ((average) school bonds dated Jan. 25 1915 (V. 100, p. 156) were awarded to Hayden, Miller & Co. of Cleveland at 103.04 and interest. Other bidders were:

First National Bank, Cleveland	\$0,140.00
Otis & Co., Cleveland	5,101 00
Hoehler, Cummings & Prudden, Toledo	5.093 50
	5.091 00
Terry, Briggs & Slayton, Toledo	5.087 25
Sidney, Spitzer & Co., Toledo	
Spitzer, Rorick & Co., Toledo	5,077 00
Hanchett Bond Co., Chicago	5,077 00
Tillotson & Wolcott Co., Cleveland	5.025 50
Thouson & Wolcow Co., Cleveland	and a series of the

The t

Jan. 1 1915 (V. 100, p. 156) were awarded to Otto Marx & Co., Birmingham, at par and interest for 5s.
LE MARS, Plymouth County, Iowa.—BONDS REF USED.—According to local papers, H. T. Holtz & Co. of Chicago have refused to accept the \$5.000 refunding bonds recently awarded to them. The bonds were rejected on the grounds that in the opinion of the company's attorney, the bonds meet the requirements of the law.
LIBERTY SPECIAL SCHOOL DISTRICT, Delaware County, Ohio.—BOND SALE.—On Jan. 25 the \$23,000 5½% school bonds dated Jan. 25 1915 (V. 100, p. 246) were awarded to Sidney Spitzer & Co. of Toledo for \$23,841, equal to 103.656, it is stated.
LOGAN, Hocking County, Ohio.—BOND SALE.—On Jan. 15 the \$1,500 6% 1-3-yr. (ser.) water-system-impt. bonds dated Jan. 1 1915 (V. 99, p. 1926) were awarded to the Vill. Sink. Fund, it is stated, at par. LONG BEACH, Nassau County, N. Y. -BOND OFFERING.—Proposals will be received until 5 p. m. Feb. 10 by the Board of Trustees (at office of Louis E. Felix, 192 Broadway, N. Y.) for the \$14,000 street-impt. bonds stated to the zeri, these bonds were offered without success on Sept. 12 (V. 99, p. 1850).
LORAIN, Lorain County, Ohio.—BOND OFFERING.—Proposals will be received until 1 2 m. Ech Aber Offered without success on Sept. 12 (V. 99, p. 1850).

Sept. 12 (V. 99, p. 1850).
 LORAIN, Lorain County, Ohio.—BOND OFFERING.—Proposals will be received until 12 m. Feb. 9 by Geo. N. Damon, City Aud., for the fol-lowing 5% coup. bonds:
 \$40,579 84 paving-refunding bonds. Denom. (40) \$1,000, (1) \$579 84). Due \$4,579 84 Sept. 15 1916 and \$4,000 yearly on Sept. 15 from 1917 to 1925 incl.
 17,571 18 sewer-refunding bonds. Denom. (1) \$571 18, (35) \$500. Due \$1,571 18 Sept. 15 1916, \$2,000 yearly on Sept. 15 from 1917 to 1921 incl. and \$1,500 yearly on Sept. 15 from 1922 to 1925 incl.

incl. Auth. Sec. 3916, Gen. Code. Dete Jan. 15 1915. Int. M. & S. at office of Sinking Fund Trustees. Cert. check on a Lorain bank or any national bank for \$1,000 required with paving issue and for \$500 required with sever issue, made payable to City Treas. Bonds to be delivered and paid for within 10 days from time of award. Purchaser to pay accrued interest. A complete transcript of the proceedings had relative to the issuance of the above bonds will be furnished the successful bidder, together with a sample copy of the printed bond upon the day of sale.

LOS GATOS, Santa Clara County, Cal.—BOND SALE.—The First National Bank of Los Gatos has been awarded at 100.01, it is stated, the \$6,000 5%.1-10-year (serial) fire-apparatus bonds offered on Jan. 4.

\$6,000 5%.1-10-year (serial) fire-apparatus bonds offered on Jan. 4. LOWELL, Middlesex County, Mass.—BOND SALE.—The city Treas-urer on Feb. 4 awarded \$40,000 4% sewer bonds to E. M. Farnsworth & Co. of Bostom at 101.89, it is reported. McCUTCHENVILLE RURAL SCHOOL DISTRICT (P. O. McCutch-enville), Wyandot County, Ohio.—BOND SALE.—On Feb. 1 the \$40,000 5% coup. school bonds (V. 100, p. 417) were awarded, it is stated, to Sea-songood & Mayer of Cincinnatiat 100.825.

MACOUPIN COUNTY SCHOOL DISTRICT NO. 4. Ills.—BOND SALE.—On Feb. 1 the \$17,500 5% 1334-year aver. coupon school bonds dated April 15 1915 (V. 100, p. 327) were awarded to Andrew Baur of St. Louis. Purchaser furnished lithograped bonds. Bonds are subject to call after 10 years. Bonded debt (incl. this issue), \$24,000. Assess. val. 1914 \$752,145.

val. 1914 \$752;145.
MADISON COUNTY (P. O. Anderson), Ind.—BOND SALE.—On Feb. 3 the \$267,520 4½% road bonds (V. 100, p. 417) were awarded to Breed, Elliott & Harrison and J. F. Wild & Co. of Indianapolis for \$267,-587 50.—equal to 100.025. Date Feb. 1 1915. Int. M. & N.
MANATEE, Manatee County, Fla.—BOND SALE.—The \$40,000 street-paving, \$35,000 water-works and \$25,000 sewerage-system 5% 20-30-year coupon bonds offered without success on Dec. 15 (V. 99, p. 1926) have been awarded, it is stated, to R. M. Hudson of Atlanta at 92 and int.
WANATEE COUNTY (P. O. Bradentorn), Fla.—BOND FLECTION

MANATEE COUNTY (P. O. Bradentown), Fla.—BOND ELECTION PROPOSED.—According to reports an election will be held sometime in March to vote on a proposition to issue \$250,000 road and bridge bonds in Sarasota-Venice District.

Sarasota-Venice District.
MANCHESTER, Hillsboro County, N. H.—LOAN AUTHORIZED.— The City Treasurer has. according to newspaper reports, been authorized to borrow \$500,000 in anticipation of taxes.
BONDS PROPOSED.—Reports state that this city is contemplating the issuance of \$150,000 incinerator and \$185,000 bridge bonds.
MARICOPA COUNTY SCHOOL DISTRICT NO. 8, Ariz.—BOND SALE.—The Salt River Valley Bank of Mesa was awarded on Nov. 2 an issue of \$20,000 15-20-yr. (opt.) school bonds for \$20,156 25 (100.781) as 5½s. Denom. \$500. Date July 1 1914. Int. J. & J. Using newspaper reports we stated in V. 100, p. 246, that these bonds were sold in June for \$20,312 50 (101.562.)
MARLBORDICH Widdlacer County Mosa —TEMPORARY LOAN

Cert. check for 2% of bid, drawn on a national bank or trust company doing business in Massachusetts or N. Y. City, and made payable to the Treas. and Rec.-General, required. The bonds are tax-exempt in Mass. The purchaser will be furnished a copy of the opinion of the Attorney-General affirming the legality of the issue.

MECKLENBURG COUNTY (P. O. Boydton), **Va.**—BOND ELEC-ION.—The proposition to issue \$30,000 5% road-construction bonds will a submitted to a vote on Feb. 10.

METAMORA TOWNSHIP SCHOOL DISTRICT NO. 62 (P. O. Metamora), Woodford County, Ills.—BONDS VOTED.—By a vote of 10 to 4 this district on Jan. 23 voted in favor of the issuance of building bonds, it is stated.

MISSISSIPPI LEVEE DISTRICT (P. O. Greenville), Miss.—CER-TIFICATES AUTHORIZED.—Reports state that on Jan. 25 the Board of Levee Commrs. authorized the issuance of \$150,000 6% certificates of indebtedness, dated Feb. 1 1915 and due Jan. 20 1916.

MONROE TOWNSHIP (P. O. Tippecanoe City), Miami County, Ohio.—BOND SALE.—On Jan. 30 the \$10,000 of an issue of \$50,000 5% 3 1-3-year (aver.) coupon taxable town-hall-construction bonds dated Feb. 1 1915 (V. 100, p. 247) were awarded to Spitzer, Rorick & Co. of Toledo at par.

MORGANFIELD, Union County, Ky.—BOND OFFERING.—Pro-posals will be received until 11 a. m. Feb. 10 by W. T. Harris, Mayor, and A. F. Waller, City Clerk, at the Peoples Bank & Trust Co. of Morgan-field, for \$17,290 92 6%, 1-10-year (opt.) South Morgan St. impt. (asses.) bonds. Denom. one-half \$1,000, one-fourth \$500 and remainder in de-nom. of \$100 each, or fractional part thereof to complete the entire amount of \$100 each, or fractional part thereof to complete the entire amount nom. of of the is

MUNCIE. Delaware County, Ind.—BONDS NOT AWARDED.— We are advised that no awards was made on Jan. 29 of the \$35,000 4% coupon fire-protection bonds offered on that day because of an "irregularity in the issue". Denom \$500. Date Feb. 1 1915. Int. at Delaware Coun-ty Nat. Bank, Muncie. Due part yearly on Oct. 1 from 1921 to 1926 incl.

incl.
NAPA COUNTY (P. O. Napa), Calif.—BOND SALE.—On Jan. 27
\$125,000 4% State highway bonds due \$100,000 in 1946 and \$25,000 in 1947 were awarded to the Anglo & London Paris Nat. Bank of San Francisco or \$117,763—equal to 94.21. Other bids follow:
Bank of Napa, Napa
Sank of Napa, Napa
Sank of Napa, Napa
Sank of San Francisco
117,497 50
Perrin, Drake & Riley, Los Angeles
117,331 00
N. W. Halsey & Co., San Francisco
117,407 00
NEWARK, N. J.—TEMPORARY LOAN.—On Feb. 1 this city borrowed, reports state, \$50,000 from Bond & Goodwin of N. Y., at 3.20%, less \$15. Due in six months.

NEWARK, Licking County, Ohio.—BOND SALES.—On Jan. 19 the 31 issues of 5% street-improvement (assess.) bonds, aggregating \$58,350 (V. 100, p. 247), were awarded to Spitzer, Rorick & Co. of Toledo, it is stated, 101.74.

The following bids were received on Jan. 28 for the \$12,000 !	EOT C TOON
fire-apparatus-purchase bonds offered on that day (V. 100, p. 24	7):
The apparatus purchase bonds orrered on ende day (1. 100, p. 21	10 100 00
*Seasongood & Mayer, Cincinnati	12,132 00
Spitzer, Rorick & Co., Toledo	$12,131\ 00$
Otis & Co., Cleveland	12,120 00
Sidney Spitzer & Co., Toledo	12,108 50
Brighton-German Bank Co., Cincinnati	12,107 00
Field, Richards & Co., Cincinnati	12,084 00
Fifth-Third National Bank, Cincinnati	12,079 20
	12,073 00
Hayden, Miller & Co., Cleveland	$12,054\ 00$
Tillotson & Wolcott Co., Cleveland	
Provident Savings Bank & Trust Co., Cincinnati	
First National Bank, Cleveland	12,003 60
*It is reported that this hid was suggessful	

NEW BRITAIN, Hartford County, Conn.—BONDS AUTHORIZED. Local newspaper reports state that a resolution has been passed providing r the issuance of $170,000 4\frac{1}{4}$ % school bonds. Due 10,000 yearly. fo

NEW YORK CITY.—BOND SALES.—An issue of \$10,000 3% bonds for various municipal purposes and due Nov. 1 1924 was purchased at par by the Sinking Fund during January: The following short-term securities, aggregating \$21,081,426 32, and consisting of revenue bonds for current expenses, special revenue bonds and corporate stock notes, were issued during Lanuary:

corporat	e stock n	lotes, were issu	ed during J	anuary:	
Revent	ue Bonds,	1915-	Interest.	Maturity.	Amount.
Current	expenses	1915-	3 19-32	June 4 1915	\$1,000,000 00
do	do		3 19-32	June 7 1915	1,000,000 00
do	do		- 3 19-32	June 8 1915	1,000,000 00
do	do		3 19-32	June 9 1915	1,000,000 00
do	do		3 10-32	June 10 1915	1,000,000 00
do	do		316	Jan. 18 1916	1,000,000 00
do	do		336	June 11 1915	1,000,000 00
do	do		3 5-16	June 1 1915	200.000 00
do	do			June 2 1915	
do	do			June 8 1915	$500,000\ 00$ $200,000\ 00$
do	do		3 5-16	June 15 1915	
do	do			June 22 1915	200,000 00
do	do			June 29 1915	200,000 00
do	do		2 5 18	June 29 1915	200,000 00
do	do		0 0-10	May 15 1915	500,000 00
do	do		0 0-10	May 20 1915	500,000 00
do	do		01/4	June 3 1915	500,000 00
do	do		0	June 3 1915	1,450,000 00
do	do		0	June 4 1915	2,500,000 00
do	do		3	June 7 1915	200,000 00
do	ao		2 95-100	June 4 1915	1,000,000 00
Reven	ue Bonas,	bonds, current 1915—	3%	Jan. 3 1916 Jan. 3 1916 {On or after} Jan. 2 1916}	\$14,151,000 00 \$200,000 00 200,000 00 100,000 00
Total	revenue l	oonds, special			\$500,000 00
Curront	ue buis,	1915—			10100 000 01
do	do		3 7-16	June 11 1915	*\$492,936 64
do			3%	June 2 1915	*493,250 00
do	do		3 5-16	June 3 1915	*493,647 00
do	do	***********	31/8	June 4 1915	*988,441 78 *1,484,260 23
do	do		3	June 3 1915	*1.977.890 41
uò	uo		3	June 4 1915	+1,911,090 41
Total	revenue rate Stock	bills			\$5,930,426 32
Water			3	$ \left\{ \begin{matrix} \text{On or before} \\ \text{Dec. 31 1915} \end{matrix} \right\}$	\$500,000 00
Total	corporate	stock notes			\$500,000 00
* D.4	o of dias	and the second s	11 A	column renrese	nt proceeds of

* Rate of discount; figures in "Amount" column represent proceeds of loan after deducting discount.

NEW BRUNSWICK, Middlessx County, N. J.—BOND OFFERING.— Proposals will be received until 8 p. m. Feb. 15 by John Watson, City Clerk, for \$175,000 coupon or registered school bonds. Bids are requested at 4¼%, 4½% and 4¼% int. Denom. \$1,000. Date Oct. 1 1914. Int. at office of City Treasurer and on registered bonds in N. Y. exchange. Due \$5,000 yearly on Oct. 1 from 1924 to 1934, inclusive, and \$6,000 yearly on Oct. 1 from 1935 to 1954, inc. Cert. check for \$3,500, payable to John J. Morrison, City Treas. required. The U. S. Mtge. & Trust Co. of N.Y. will certify as to the genuineness of the signatures of the city officials signing the bonds and the seal impressed thereon: and the legality of these bonds will be approved by Caldwell, Masslich & Reed of N. Y., whose favorable opinion will be furnished purchaser without charge. Bids must be made on forms furnished by the city. Purchaser to pay accrued interest. Bonded debt (not includeing this issue), \$1,552,182; no floating debt. Assessed value real estate 1914, \$13,148,170; personal estate 1914, \$2,-405,440. 405.440.

405,440. The official notice of this bond offering will be found among the advertise ments elsewhere in this Department. NEWBURYPORT, Essex County, Mass.—TEMPORARY LOAN.— On Jan. 29 a loan of \$160,000 was negotiated with Curtis & Sanger of Boston at 3% discount, plus \$160 premium. Due \$100,000 Oct. 5 and \$60,000 Oct. 25 1915. Other bids were : Discurrent

Discount. Old Colony Trust Co., Boston 3.01% |R. L. Day & Co., Boston.3.06% discount, plus, \$2 77 premium Farmers L. & Tr. Co., N.Y.3.65% **NEW HANOVER COUNTY** (P. O. Wilmington), No. Caro.—BOND SALE.—On Jan. 20 \$35,000 5% 20-year work-house building bonds were awarded at private sale to Baker, Watts & Co. of Baltimore. Denom. \$1,000. Date Jan. 1 1915. Int. J. & J.

Benom. Strobot. Due \$15,000 Jan. 15 1925, 1934 and 1945 and \$20,000 Jan. 15 1955.
 NORTH ELBA, Essex County, N. Y.—BOND SALE.—Isaac W. Sherrill Co. of Poughkeepsie was awarded an issue of \$5,000 sewer-extension bonds on Nov. 18. Denom. \$500. Date Nov. 1 1914. Int. M. & N. Due on Nov. 18. Denom. \$500. Date Nov. 1 1914. Int. M. & M. Due on Nov. 18. Denom. \$500. Date Nov. 1 1914. Int. M. & M. Due on Nov. 18. Denom. \$500. Date Nov. 1 1914. Int. M. & M. Other Denom. State SCHOOL DISTRICT, Summt County, Ohio.—BOND OFFERING.—Proposals will be received until 11 a. m. Feb. 10 (date changed from Feb. 2) by G. L. Williams, Clerk Board of Education, at the Dime Savings Bank in Alron, for \$25,000 yearly on Oct. 1 from 1915 to 1924 incl. Certified check for \$500 required. These bonds were offered without success on Aug. 4 (V. 99, p. 492.)
 NORTH HEMPSTEAD (Town) UNION FREE SCHOOL DISTRICT NO. 6, Nassau County, N. Y.—BOND OFFERING.—Proposals will be received until 3 p. m. Feb. 17 by Edward L'Hommedieu, Clerk Bd. of Ed. (P. O. Manhaset), for \$80,000 school-bldg. bonds. Denom. \$1,000. Date Dec. 1 1914. Coupon in form with privilege of registration and principal and semi-ann. int. (rate to be named in bid), payable at First Nat. Bank at Mineola. Due \$3,000 yrly. on Dec. 1 from 1924 to 1933 incl. Bonds will be engraved under supervision of and certified as to genuineness by the First Nat. Bank, Mineola, and their legality will be approved by Caldwell, Masslich & Reed, N. Y. City, whose opinion will be delivered to purchaser if desired. Bids must be upon blank forms which will be furnished by the President or Clerk of the Bd. of Ed. or their counsel. James L. Dowsey, 66 Broadway, N. Y. City. Cert. check on an incorporated bank or trust company for 3% of bonds bid for required.
 The official notice of this bond offering will appear next week among the advertisements elsewhere in this Department.

NORWALK, Huron County, Ohio.—BOND SALE.—On Jan. 27 the \$100,000 5% 18½-year (average) coupon electric-light bonds (V. 100, p. 157) were awarded, it is stated, to Stacy & Braun of Toledo at 103.692— a basis of about 4.69%.

a basis of about 4.69%. OAKDALE IERIGATION DISTRICT (P. O. Oakdale), Stanislaus County, Cal.-BONDS AWARDED IN PART.-Of the \$339,500 6% 20-40-year (serial) irrigation system completion bonds offered on Jan. 29 (V. 100, p. 327), \$42,100 were awarded on that day at 90 and int. as follows: \$20,000 to M. J. Nightingale of Oakdale, \$5,600 to Pearl Bros. of Oakdale and \$16,500 to the Western Pipe & Steel Co. of San Francisco. Denom. \$20,000 of \$100 each and \$380,000 of \$500 each. Date Jan. 1 1915. Int. J. & J.

O'BRIEN COUNTY (P.O. Primighar), Iowa.—*BIDS.*—The following are the other bids received for the \$140,000 5% 7 1-5-year (aver.) court-house bonds awarded on Jan. 21 to Geo. M. Bechtel & Co. of Davenport at their unconditional bid of \$141,756 (101.254) and int., a basis of about 4.625% (V. 100, p. 327): Iowa Loan & Trust Co., Des Moines

Towa Loan & Trust Co., Des Monnes	5141.878 1
Harris Trust & Savings Bank, Chicago	141.722
Spencer, Spitzer & Co., Toledo	141.277
Otis & Co., Cleveland	140.700
Bolger, Mosser & Willaman, Chicago	140,421
All the above pids provided for the payment of accrued interest	110,121

to pay for printing the bonds. These bonds, according to reports, were voted as 5s.
PALESTINE TOWNSHIP HIGH SCHOOL DISTRICT NO. 202
(P. O. Palestine), Crawford County, Ills.—BOND OFFERING.—Proposals will be received until 7 p. m. Feb. 12 by C. J. Cawood, Secy. Bd. of Ed., for the \$35,000 6% building bonds voted Nov. 28 (Y. 99, p. 1768). Int. ann. on July 1. Due \$5,000 yearly on July 1 from 1916 to 1922 incl. Cert. check for \$500, payable to above Secy., required.
PAWTUCKET, Providence County, R. I.—BOND OFFERING.—Proposals will be received until 12 m. Feb. 11 by J. Ellis White, City Treasurer, for the following 4½% gold coupon or registered bonds: \$300,000 grade-crossing-abolition bonds. Due \$6,000 yearly on Feb. 1 from 1916 to 1944, inclusive.
87,000 North Main St. bridge bonds. Due \$3,000 yearly on Feb. 1 from 1916 to 1944, inclusive.
Denom. \$1,000. Date Feb. 1 1915. Int. F. & A. at First National Bank. Boston, on coupon bonds, and at office of City Treasurer on registered bonds. Certified check for \$1,000 required. These bonds will be ready for without charge. Bonds will be ready for will be furnished purchaser without charge. Bonds will be ready for delivery not later than Feb. 23.
PATERSON, Passaic County, N. J.—BOND SALE.—On Feb. 4 the

PATERSON, Passaic County, N. J.—BOND SALE.—On Feb. 4 the \$1,000,000 4½% 30-year gold coupon or registered sewer funding bonds, Series 3 (**V**. 100, p. 327), were awarded to Geo. B. Gibbons & Co. of N. Y. at 102.65—a basis of about 4.342%. Other bidders were:

Remick, Hodges & Co., and N. W. Halsey & Co., N. Y., jointly_\$1,026,341 Citizens Trust Co., Paterson. 1,024,240 Redmond & Co. and National City Bank, N. Y., jointly. 1,024,240 J. S. Rippel, Newark. 1,018,330 J. S. Rippel, Newark. 2,000 State Bros., N. Y., jointly. 1,018,330 The above bonds are being offered to investors by Geo. B. Gibbens & Co. of A0 Wall St., New York, in an advertisement on a preceding page. PEARSON, Coffee County, Ga.—DESCRIPTION OF BONDS.— The \$10,000 6% coupon school bonds awarded on Nov. 5 to Robinson-Humphrey-Wardlaw Co. of Atlanta at par (Y. 99, p. 1549) are in denom. of \$500 and dated Sept. 1 1914. Int. M. & S. at the Mutual Alliance Trust Co. of New York. Due \$1,000 yearly Sept. 1 from 1935 to 1944, inclusive. These bonds are tax-exempt in Georgia. Total bonded debt. \$10,000. Assessed valuation 1914. 220,620: actual value of property (est.), \$500,000. The sale of these bonds was reported under the head of Pearson School District.

A. B. Leach & Co., Phila_101.19 Bloren & Co., Phila_100.49 **PITTSBURGH**, **Pa**.—BOND SALE.—On Feb. 5 the \$360,000 4¼% tax-free poor-house bonds (V. 100, p. 418) were awarded to the Mellon Nat. Bank of Pittsburgh at 100.384.

Nat. Bank of Pittsburgh at 100.354. **PITTSFIELD, Berkshire County, Mass.**—BOND OFFERING.— Additional information is at hand relative to the offering on Feb. 10 of the §68,000 4% gold coupon or reg. tax-free Dawes school-impt. bonds. (V. 100, p. 418). Bids for these bonds will be received until 11 a. m. on that day by F. M. Platt, City Treas. Denom. \$1,000. Date Feb. 15 1915. Int. F. & A. at First Nat. Bank, Boston. Due §6,000 yearly on Feb. 15 from 1916 to 1926 incl., and \$2,000 Feb. 15 1927. These bonds will be certified as to genuineness by the above bank and their legality approved by Ropes, Gray, Bayden & Perkins, whose opinion will be furnished purchaser. Bonds to be delivered to the purchaser on Feb. 15.

PITTSFIELD, Berkshire County, Mass.—*TEMPORARY LOAN*.— a Feb. 3 a loan of \$100,000, dated Feb. 4 1915, and maturing Oct. 6 1915, as negotiated, it is stated, with R. L. Day & Co. of Boston at 2.94% dis-On

Count. POETAGE COUNTY (P. O. Eavenna), Ohio.—BOND OFFERING.— W. A. Goss, County Auditor, will receive bids until 1 p. m. Feb. 15 for \$6,000 5% joint district tuberculosis hospital-erection bonds. Auth. Secs. 3141 and 3152, Gen. Code. Denom. \$500. Date Feb. 1 1915. Int. A. & O. Due \$500 each six months from April 1 1916 to Oct. 1 1921, inclusive. Bonds to be executed and delivered March 1 1915. Certified check for \$200, payable to the County Treasurer, required. Purchaser to pay accrued interest. PORTLAND Maine _TEMPORARY LOAN _ Provents at the sec.

pay accrued interest. **PORTLAND, Maine.**—*TEMPORARY LOAN.*—Reports state that on Jan. 29 a loan of \$125,000 maturing Oct. 6 1915, was negotiated with F. S. Moseley & Co. of Boston at 3.20% discount, plus \$125 premium. **PORTLAND,** Ore.—BOND ELECTION PROPOSED.—Local papers state that the question of issuing \$900,000 grain-elevator-construction bonds will probably be submitted to the voters at the June election. BOND SALE.—On Jan. 28 the \$410,000 6% 1-10-year (opt.) improve-ment bonds (V. 100, p. 327) were avarded as follows: Purchaser Amount Price Purchaser Amount Price

Purchaser.	Amount.	Paid.	Purchaser.	Amount.	Paid.
	(\$33,000	101.10		(\$17.500	101.041
		101.26		5.000	101.771
Lumbermens Tr.		101.10		32.500	101.771
Co., Portland	40,500	101.76	Henry Teal, Port	-{ 31.000	101.771
		102.26	land		102.65
	150,000			5.000	102.60
L. J. Davis		102		1 2.000	102.49
John Murphy	- 500	102	Guardian Trust Co	. 29.000	102.371
1		- 1	Denver	25.000	101.59
the service a colorest the st		and the second second	the first second s		

PULASKI, Pulaski County, Va.—BOND SALE.—On Jan. 27 the \$80,000 5% street-impt. bonds (V. 99, p. 690) were awarded, reports state, to the Provident Sav. Bank & Trust Co. of Cin., at par, less \$3,500 for printing bonds and incidental expenses.

88.500 - 1925	\$1,5001930	\$2,000 1935	\$2,50019401	\$2.0001945	
1.500 1926	1.5001931	1,5001936	2.0001941	1.5001946	
1.000 1927		2,000 - 1937		1.500 1947	
1.5001928		2,500 1938		1.0001948	
1.0001929		2,0001939	2,0001944		
	rown County	OhioBONT	OFFEDING	Deports state	

BIPLEY, Brown County, Ohio.—BOND OFFERING.—Reports state that proposals will be received until 12 m. Feb. 15 by D. M. Lemon, Vil. Clerk, for \$12,000 5% 20-year electric-light bonds. Int. semi-ann. Cert. check for 10% required. **EOCHESTER, N. Y.**—BOND OFFERING.—It is stated that bids will be received until 2 p. m. Feb. 16 by Ed. S. Osborne, City Comptroller, for \$700,000 water-works, \$400,000 school-construction, \$600,000 local improvement and \$300,000 sewage-disposal 4½% 30-year funding bonds. Denom. \$1,000. Date Feb. 1 1915.

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Denom. \$500. Date Feb. 26 1915. Int. F. & A. at County Treasury. Certified check on a Stark County bank for \$500. payable to Board of County Commissioners, required. Bonds to be delivered on Feb. 26. Purchaser to pay accrued interest. Bids will be unconditional, except that the legality of the bonds will be subject to the approval of the attys.

STONY POINT Rockland County, N. X.—*BOND SALE*.—An issue of \$20,000 5%, highway bonds was awarded on Dec. 28 to Geo. B. Gibbons & Co. at 100.51. Denom. \$1,000. Date Jan. 10 1915. Int. J. & J. Due from Jan. 10 1916 to 1925, inclusive.

STEVER, Williams County, Ohio.—BOND SALE.—Om Feb. 1 the \$1,500 61% % 13-year (aver.) refunding bonds (V. 100, p. 413) were awarded reports state, to H. F. Bruns for \$1,535, equal to 102.333.

SULFHUR SPRINGS, Hopkins County, Tex.—PRICE PAID FOR BONDS.—The price paid for the \$30,000 5% street-paving bonds awarded on Jan. 19 to J. B. Oldham of Dallas (V. 100, p. 418) was par and int. Denom. \$500 and \$750. Date Mar. 1 1914. Int. M. & S. at New York or Austin. Due \$1,250 yrly., subject to call after 10 yrs. Total bonded debt, including this issue, \$123,500. Assess. val. equalized 1912, \$2,108,607

debt, including this issue, \$123,000. Assess. val. equalized 1916, \$2,108,00 SUMMIT.GRAYMONT SCHOOL DISTRICT (P. O. Summit), Emanuel County, Ga.—BOND SALE.—Bobinson-Humphrey-Wardlaw Co. of Atlanta has purchased an issue of \$15,000 5% coupon school bonds. Denom. \$1,000. April 1 1914. Int. ann. on April 1 at the Hanover Nat. Bank of N. Y. Due April 1 1934. These bonds are tax exempt in Georgia. Total bonded debt (this issue) \$15,000. Assess. val. 1913 \$609,232. Est. actual value, \$1,000,000.

TEXAS.—BONDS PURCHASED BY STATE BOARD OF BDUCA-TION.—On Jan. 11 the State Board of Education paid \$18,895 on account of 5% school bond issues contracted for at the December meeting of the Board. We print below a description of the bonds purchased, showing in each case the total issue and amount of same taken by the State in January Amount.

County Common					Total	Purch'd
School Districte	Da	te.	Due.	Option.	Issue.	in Jan.
Angelina No. 24 Angelina No. 24 Sowie No. 57 Bowie No. 57 Brazoria No. 37 Brazoria No. 39 Briscoe No. 2 Comanche No. 8 Comanche No. 8 Comanche No. 34 Comanche No. 34 Comanche No. 34 Comanche No. 34 Comanche No. 36 Erath No. 45 Erath No. 45 Erath No. 45 Erath No. 76 Fisher No. 28 Fisher No. 28 Floyd No. 21 Goliad No. 21 Comanche No. 27 Comanche No. 21 Comanche No. 27 Comanche No. 28 Comanche No. 28 Com	July 1	3 1914	10 yrs.	5 yrs.	\$1,500	\$500
Angelina No. 27	May 1	1 1914	20 vrs.	10 yrs.	2.000	500
Bowie No. 57	Oct. 1	3 1913	20 yrs.	10 yrs.	1.200	200
Bowie No. 65	Oct. 1	3 1913	20 yrs.	10 yrs.	1.000	500
Brazoria No. 37	Aug.	1 1914	20 yrs.	5 yrs.	1.000	200
Brazoria No. 39	Aug.	1 1914	20 yrs.	5 yrs.	1.000	200
Briscoe No. 2	Sept. 1	0 1914	20 yrs.	10 yrs.	1.500	200
Comanche No. 8	May	1 1914	20 yrs.	5 yrs.	1.500	300
Comanche No. 9	June	1 1914	20 yrs.	5 yrs.	2,000	200
Comanche No. 34	July 1	0 1913	20 yrs.	5 yrs.	1.000	500
Comanche No. 36	Aug.	1 1914	20 yrs.	5 yrs.	2.000	200
Comanche No. 62	Dec.	1 1914	20 yrs.	5 yrs.	2,500	250
Delta No. 22	May 1	5 1914	20 yrs.	10 yrs.	2,500	400
Dickens No. 6	May 1	1 1914	20 yrs.	10 yrs.	4,000	600
Erath No. 45	Sept. 1	0 1914	20 yrs.	5 yrs.	1,500	225
Erath No. 76	July 1	0 1914	20 yrs.	10 yrs.	1,000	600 225 200
Fisher No. 28	.Oct. 1	0 1914	20 yrs.		1,600	240
Fisher No. 36	Apr. 1	0 1914 1	due y'ly	y	2,000	300
Floyd No. 26	July 1	0 1914	20 yrs.	5 yrs.	1,500	200
Goliad No. 21	Aug. 1	0 1914	10 yrs.	any time	5,000	500
Grimes No. 27	Sept.1.	5 1914	20 yrs.	1 yr.	1,500	200
Grimes No. 32	June	1 1914	20 yrs.	1 yr. 1 yr.	1,000	200
Haskell No. 16	Apr. 1	0 1914	20 yrs.	no opt.	1,600	200
Grimes No. 32 Haskell No. 16 Henderson No. 47 Jack No. 4	Sept.	1 1913	20 yrs.	5 yrs.	1,800	200
Jack No. 4	May 1	6 1914	20 yrs.	5 yrs.	1,000	, 200
			40 yrs.	10 yrs.	$ 1,600 \\ 1,800 \\ 1,000 \\ 5,000 \\ 2,000 $	625
Lamar No. 52	July	1 1914	20 yrs.	10 yrs.	2,000 1,800	300
Lamar No. 80	_Aug.	1 1914	20 yrs.	10 915.	1,800	300
Lee No. 23 Lubbock No. 5	-Apr. 1	10 1914	20 yrs.	1 yr.	100	200
Lubbock No. 5	July	10 1914	20 yrs.	no opt.	2,000	300
McLennan No. 36	_Aug.	8 1914	20 yrs.	10 yrs.	4,000	600
McCulloch No. 10	_Sept.	10 1914	20 yrs.	10 yrs. 10 yrs. no opt.	1,000	200
Red River No. 13	_Sept.	1 1914	40 yrs.	no opt.	3,000	600
Red River No. 32	_Sept.	1 1914	20 yrs.	no opt.	2,000	500
Red River No. 74	_Aug.	1 1914	20 yrs.	no opt.	1,200	200
Robertson No. 32 Shelby No. 19	Jan.	1 1914	10 yrs.	5 yrs. 5 yrs.	1,000 2,500	200
Shelby No. 19	_May	1 1914	20 yrs.	5 yrs.	2,500	500
Shelby No. 44	- IIIV	1 1914	20 yrs.	5 Vrs.	1.500	300
Shelby No. 55	-Sept.	1 1914	20 yrs.	5 yrs.	1,100	200
Stonewall No. 16	_Sept.	14 1914	20 yrs.	10 yrs.	2,000	300
Tarrant No. 33	-Aug.	10 1914	40 yrs.	20 yrs.	1,100 2,000 5,000	1,000
Unshur No. 3	July	10 1914	20 yrs.	5 yrs.	1,500	300
Upshur No. 9	July	10 1914	15 yrs.	5 yrs.	1,000	200
Upshur No. 9 Upshur No. 30 Upshur No. 48	-Apr.	10 1914	20 yrs.	5 yrs. 5 yrs. 5 yrs. 5 yrs. 5 yrs.	1,000	
Upshur No. 48	July	10 1914	20 yrs.	5 yrs.	1,500	300
Independent School 1	nstructs					
Riromo	Tune	1 1014	20 yrs.	5 yrs.	3,700	555
Cunningham Iola Joaquin	July	1 1914	20 yrs.	10 vrs.	5,000	1,000
Iola	_May	4 1914	40 yrs.	. 1 yr.	2,500	500
Joaquin	July	14 1913	40 yrs.	. 10 yrs.	5,000) 1,000
Jourdanton	Jan.	1 1914	40 yrs.	. 10 yrs.	1,500	500
Sand Springs	_Jan.	$1 1914 \\ 1 1914$	20 yrs.		1,500	300
Wills Point	July	1 1914	40 yrs.	. 10 yrs.	3,000	500

BONDS REGISTERED.—The following 5% bonds have been registered by the State Comptroller: Amount. Place and Purpose

Amount. Place and Purpose. Maturity.	
\$5,000Clifton Independent School Dist 5-20-yr. (opt.)) Dec. 7
1,500_Jack County C. S. D. No. 60 5-20-yr. (opt.)	Dec. 7
5,000 Goliad County C. S. D. No. 21 5-20-yr. (opt.)	Dec. 7
5.000Goliad County C. S. D. No. 21 5-20-yr. (opt., 15.000Bell County Road Dist. No. 440 years	Dec. 7
105,000Bell County Road Dist. No. 740 years	Dec. 7
1,500Upshur County C. S. D. No. 3 5-20-yr. (opt.)	Dec. 7
1,000_Upshur County C. S. D. No. 9 5-15-yr. (opt.)	Dec. 7
10,000Milford water works20-40-yr. (opt.)) Dec. 7
4,000Milford street-improvement20-40-yr. (opt.)) Dec. 8
10,000_Bell County Road Dist. No. 440 years 105,000_Bell County Road Dist. No. 740 years 1,500_Upshur County C. S. D. No. 3520-yr. (opt. 1,000_Milford water works2040-yr. (opt. 4,000_Milford street-improvement2040-yr. (opt. 1,100_Shelby County C. S. D. No. 5520-yr. (opt. 50,000_Bell County C. S. D. No. 5520 yr. (opt. 50,000_Milford street-improvement2040-yr. (opt. 50,000_Bell County C. S. D. No. 5520 yr. (opt. 50,000_County C. S. D. No. 55 yr. (opt. 50,000_Milford yr. (opt.	Dec. 7 Dec. 8 Dec. 8 Dec. 8
50,000_Bastrop County Road Dist. No. 1 1,500 yearly	Dec. 8
2,000Comanche County C. S. D. No. 9 5-20-yr. (opt.)) Dec. 9
1,990_Bell County road and bridge10-30-yr. (opt.)) Dec. 14
1,990_Bell County road and bridge10-30-yr. (opt.)	Dec. 14
3,000_Bell County Road Dist. No. 1236 years	Dec. 14
30,000_Grimes County road and bridge10-20-yr. (opt.)) Dec. 15
21.500City Kerns water works20-40-yr. (opt.) Dec. 16
21.500 City Kerns water-works 20-40-yr. (opt.)	Dec. 16
1.800_Shelby County C. S. D. No. 42 5-20-yr. (ont.) Dec. 23
600Shelby County C. S. D. No. 53 5-20-yr. (ont.	Dec. 29
15.000 Carbon Ind. Sch. Dist. 10-40-yr. (ont.	Dec. 29
800 Taylor County C. S. D. No. 17) Dec. 31
2.300 - Taylor County C. S. D. No. 38 10-20-yr. (ont	Dec. 31
1.500 Falls County C. S. D. No. 37	Ian 9
900_San Augustine Co. C. S. D. No. 410-20-vr. (ont	I Ian 2
50.000 Bastrop County Road Dist. No. 1 1.500 yearfy 2.000 Comanche County C. S. D. No. 9 5-20-yr. (opt. 1.990 Bell County road and bridge 10-30-yr. (opt. 1.990 Bell County road and bridge 10-30-yr. (opt. 3.000 Bell County road and bridge 10-30-yr. (opt. 3.000 Grimes County road and bridge 10-30-yr. (opt. 21,500 City Kerns water works 20-40-yr. (opt. 21,500 City Kerns water-works 20-40-yr. (opt. 21,500 Shelby County C. S. D. No. 42 5-20-yr. (opt. 4000 Shelby County C. S. D. No. 53 5-20-yr. (opt. 500 Carbon Ind. Sch. Dist 10-40-yr. (opt. 500 Carbon Ind. Sch. Dist 10-20-yr. (opt. 500 Taylor County C. S. D. No. 38 10-20-yr. (opt. 1,500 Taylor County C. S. D. No. 37 10-20-yr. (opt. 1,500 San Augustine Co. C. S. D. No. 4 10-20-yr. (opt. 1,500 San Augustine Co. C. S. D. No. 4 10-20-yr. (opt. 800 San Augustine Co. C. S. D. No. 13 10-20-yr. (opt. 800 San Augustine Co. C. S. D. No. 13 10-20-yr.	Jan. 2 Jan. 2 Jan. 2 Jan. 2 Jan. 2 Jan. 4
800San Augustine Co. C. S. D. No. 1810-20-yr. (opt.	J Jan 2
3,200_Coleman County C. S. D. No. 1 5-20-yr. (opt. 10,000_Bronson Independent School District_10-40-yr. (opt.	I Jan A
10.000 Bronson Independent School District 10-40-yr (opt	Jan. 4
750 Anderson County C. S. D. No. 6 10-20-yr (opt	Jan. 6
3.500 Baymondville Ind. Sch. Dist 40 years	Jan. 6
1.500 Upton Ind. Sch. Dist 10-20-yr (ont) Jan. 6
12,000 Borden County C. S. D. No. 1 5-40-year (opt	Jan. 11
7,500 Bellville Independent School Dist 5-40-year (opt	Jan. 11
12 000 Galveston County C. S. D. No. 1 20-40-year (ont	Jan. 11
20,000 Wichita Falls Public Park 10-40-year (opt	Jan. 11
7 500 Wichita Falls Fire Station 10-40-year (ont	Jan. 11
1 500 Parker County C. S. D. No. 7 10-40-year Cont	Jan. 13
10,000_Bronson Independent School District_10-40-yr. (opt. 750_Anderson County C. S. D. No. 610-20-yr. (opt. 3,500_Raymondville Ind. Sch. Dist	Jan. 15
14 000 City of Cotalls Weter moder to 10 your (ope.	7 Jan. 10
2 500 Calbour County C S C No 12 5-20 rm (opt	Jan. 16
1,050 Calboun County Bridge renain 5-20 m (opt	Jan. 20
1,000 Omen Ind Sch Dist S H	1 Jan. 20
4.000 City Condian Work Works Part 10.40 mm (ant	Jan. 20
4,000 Cley Canadian Work-Works-Ext 10-40-yr. (opt) Jan. 21
25,000 - Coondge Ind. Sch. Dist) Jan. 21
14.000-Calboun County C. S. C. No. 13	.) Jan. 21
11,000Carson County C. S. D. No. 720-30-yr. (opt.) Jan. 22
3.200van Alstyne water-works improvem t_10-40-yr. (opt	.) Jan. 25
24,500Mineola water-works10-40-yr- (opt 1,950Concho County bridge-repair10-20-yr, (opt	.) Jan. 29
1,950_Concho County bridge-repair10-20-yr. (opt	.) Jan. 29

1,950 Concho County bridge-repair ------10-20-yr. (opt.) Jan. 29 The following 4½% bonds of the city of Dallas were also registered by the State Comptroller: On Jan. 25, \$600,000 street-improvement, due \$15,000 yearly; on Jan. 26, \$50,000 sewer, due \$2,000 yearly.

An issue of \$21,000 Peyton Creek Irrigation District of Matagorda County 6% bonds due \$1,000 each year beginning 1918, was also registered on Jan. 4.

The Tree Discrete function of the probability of the prob

\$63.000 00 Hibbard road bonds to the Provident Savs. Hank & Tr. Co. of Cleveland.
 5.156 37 Brown ditch bonds to Tillotson & Wolcott Co. of Cleveland.
 7.817 60 Johnstown-Noble ditch bonds to Tillotson & Wolcott Co. of Cleveland.
 TURICA, Tunica County, Miss.—BOND SALE.—The \$12,000 6%.
 20-yr. gold coupon tax-free water-works bonds offered on Sept. 25 (Y. 99. p. 846) have been awarded to Cutter. May & Co. of Chicago at par. Town pays for attorney's fee and printing of bonds.
 TUREGEE, Macon County, Ala.—BOND SALE.—Proposals will be received until 12 m. Feb. 11 by A. M. Burke, City Comptroller, for the following 44% res. tax-free bonds:
 315.802 26 paving bonds. Date Dec. 2 1914. Due one-sixth yearly from 1915 to 1920 incl.
 19.972 59 paving bonds. Date Date Dec. 2 1914. Due one-sixth yearly from 1915 to 1920 incl.
 19.972 59 paving bonds. Date Jan. 11 1915. Due one-sixth yearly from existic to fix of the distribut her available optimic of Calaber 1920 incl.
 19.972 59 paving bonds. Date Jan. 11 1915. Due one-sixth yearly from existic the following 414% res. tax-free bonds:
 30.972 59 paving bonds. Date Jan. 11 1915. Due one-sixth yearly from the sub gunchase. Int. ann. at office of City Treas., or upon the submitted will be remitted in N. Y. exchange. Certified these to pay accent bit (Y Congraphic term the bonds will be on file in the City Comptroller's office before delivery.
 WENTOR CITY (P. O. Alantic City, Atlantic County, N. J.— BOND SALE.—On Feb. 1 the 375,000 5% 30-year sew of disposal bonds and upon of hiladelphia at 101.77, a basis of about 4.857%. The Ventmark Coord Philadelphia at 101.77, basis of about 4.857%. The Ventmark 20.00 of hiladelphia at 101.77, basis of about 4.857%. The Ventmark 20.00 of hiladelphia at 101.77, basis of about 4.857.000 June 1 1916 and \$25,000 yrlv.
 500.000 dated June 1 1917 Del 575.000 June 1 1916 and \$25,000 yrlv.</

WASHINGTON COUNTY (P. O. Abington), Va.—BOND SALE.— Baker, Watts & Co. of Baltimore purchased at private sale \$18,000 6% 10-30-year (opt.) public-improvement bonds. Denom. \$500. Date Jan. 5 1915.

WATERTOWN, Middlesex County, Mass.—LOAN OFFERING.— According to reports, bids will be received until 3:30 p. m. Feb. 10 for a loan of \$175,000 maturing Dec. 10 1915.
 WATSONVILLE, Santa Cruz County, Calif.—BONDS AWARDED IN PART.—Of the two issues of 5% bonds, aggregating \$32,000, offered on Jan. 15 (V. 99, p. 1852) the \$20,000 bridge bonds have been purchased, it is stated, by the Anglo and London Paris Nat. Bank of San Franscico. Due \$1,000 yearly from 1916 to 1935 inclusive.
 WAYNE COUNTY (P. O. Richmond), Ind.—BOND OFFERING.— Proposals will be received until 12 m. Feb. 13 by Albert N. Charmess, Co. Treas., for \$10,000 and \$9,000 4½% Harvey B. Foster et al highway-impt. bonds in Wayne Twp. Denom. 20 equal bonds to each issue. Date Feb.13 1915. Int. M. & N. Due one bond of each issue each six months from May 15 1916 to Nov. 15 1925 incl. A complete transcript of proceedings will be furnished purchaser without charge.
 WEST NEW YORK SCHOOL DISTRICT (P. O. Station 3 Wee-

will be furnished purchaser without charge. WEST NEW YORK SCHOOL DISTRICT (P. O. Station 3 Wee-hawken), Hudson County, N. J.-BOND SALE. On Feb. 3 the \$175,-000 5% school bonds offered without success on July 1 (V. 99, p. 71) were awarded to M. M. Freeman & Co. of Phila., and H. L. Crawford & Co. of N. Y. on their joint bid of 101.88 and int. Other bidders were: R. M. Grant & Co., N. Y___alo2.25 [R. M. Grant & Co., N. Y___101.65 Weehawken Tr. Co., Weeh_b101.75 [A. B. Leach & Co., N Y___101.171

July 1 1914. Int. J. & J. Due July 1 1934, subject to call \$1,000 yearly after July 1 1924.
WILMINGTON, New Castle County, Del.—BOND OFFERING.— Proposals will be received until 12 m. Feb. 16 by James F. Price, City Treas., for the \$300,000 4½% coupon or reg. building-commission bonds recently authorized by the City Council (V. 100, p. 330). Denom. \$1,000. Date Sept. 1 1913. Int. M. & S. Due \$20,000 yearly on Sept. 1 from 1938 to 1952 incl., class "P" to "D.D", incl. Cert. check for 2% of bonds bid for, payable to "Mayor and Council", required. Bonds to be delivered and paid for on or before Feb. 26. These bonds have been certified as to genuineness by the U. S. Mortgage & Trust Co., and their legality approved by Hawkins, Delafield & Longfellow of N. Y. City.
The official notice of this bond offering will be found among the advertisements elswhere in this Department.
WINNER, Tripp County, So. Dak.—BOND SALE.—The C. H. Green Co. of Spokane was awarded on Nov. 2 \$30,000 5% 20-year coupon water-works-system-constr. and equip. bonds at par and int. Denom. \$1,000. Date Jan. 1 1915. Int. J. & J. at the Central Trust Co. of Ill., Chicago (V. 99, p. 289), but this sale, however, was not consummated.
WOBURN, Middlesex County, Mass.—BIDS.—The other bids reviewed for the location of \$20 bonds was not consummated.

Co. of Boston at 3.04% discount. **YANKTON, Yankton County, So. Dak.**—BOND OFFERING.—Pro-posals will be received until 9 a. m. Feb. 15 by John W. Summers, City Auditor, for \$20,000 5% paving, conduit and storm sewer. Denom, \$1,000, Int. J. & D. at the Continental & Commercial Nat. Bank of Chicago. Due \$1,000 yearly June 1 from 1916 to 1933 incl. and \$2,000 June 1 1934. Cert. check for \$500, payable to the City Aud., required. Each bid must be unconditional, but the city agrees in due time to furnish the successful bidder the approval of Chas. B. Wood of Chicago as to legality.

Canada, its Provinces and Municipalities.

AYLMER, Que.—DEBENTURE ELECTION PROPOSED.—Reports state that an election will be held in the near future to vote on the questions of issuing \$18,000 water-works and \$20,000 filtration-plant debentures. or Issuing \$15,000 water-works and \$20,000 filtration-plant debentures. **BENITO CONSOLIDATED SCHOOL DISTRICT NO. 1408** (P. O. **Benito)**, **Man.**—*DEBENTURE SALE*.—During January H. O'Hara & Co. of Toronto purchased the \$3,000 6% school debentures which this dis-trict has been offering for sale (V. 99, p. 1617). Date Jan. 15 1915. Due in twenty installments.

in twenty installments. **COKAN SCHOOL DISTRICT NO. 3373.** Sask.—DEBENTURE SALE.—H. O'Hara & Co. of Toronto purchased during January \$1,700 \$% school debentures. Date Jan. 15 1915. Due in 10 installemnts. **DANA SCHOOL DISTRICT NO. 2505.** Alta.—DEBENTURE SALE.— An issue of \$800 8% bldg. and equip. debentures was sold during the month of December. Date Dec. 15 1914. Due serially from Dec. 15 1915 to 1924 incl.

DINSMORE, Sask.—DEBENTURE OFFERING.—Hugh C. Rankin-Sec.-Treas., is offering for sale \$1,500 7-year and \$1,400 15-year 7% de-benture.

EMPRESS SCHOOL DISTRICT NO. 3145, Alta.—DEBENTURE SALE.—An issue of \$4,000 8% school debentures was disposed of by this district during the month of December. Date Dec. 1 1914. Due Dec. 1 1924.

1924. **GORDON TOWNSHIP**, **Ont**.—*DEBENTURES DEFEATED*.—Ac-cording to reports, the proposition to issue \$1,500 town-hall-construction debentures was defeated by the voters at the election held Jan. 4. **HAMILTON**, **Ont**.—*DEBENTURE OFFERING*.—Bids will be received until 10 a. m. Feb. 9 by S. H. Kent, City Clerk, for the \$200,000 4½ % public-school debentures mentioned in V. 99, p. 1084. Int. semi-ann. Due in 1935. A check for \$1,000, payable to W. R. Leckie, City Treas., required.

Fequired.
 HUMBOLDT, Sask.—DEBENTURES VOTED.—The questions of issuing \$3,354 50 town-hall and \$3,163 15 electric-light 6% debentures carried at the election held Jan. 26 by a vote of 58 to 0.
 JASPER SCHOOL DISTRICT NO. 3063, Alta.—DEBENTURE SALE. —This district disposed of during the month of December \$1,200 8% bldg. and equip. debentures. Date Dec. 15 1914. Due serially from Dec. 15 1915 to 1924 incl.

1915 to 1924 incl. MANITOBA (PROVINCE OF).—DEBENTURE SALE.—Kissel, Kin-nicutt & Co. of N. Y. have purchased \$5,475,000 five year 5% gold debentures. Purposes of issue, \$3,022,000 is for new buildings, \$973,000 for roads, \$650,000 judicial buildings, \$191,000 grain ele-vators and \$633,000 for drainage. Denom.: coupon bonds in denom. of \$1,000 exchangeable for bonds; registered as to principal, and fully registered

bonds in denom. of \$1,000, \$5,000, \$10,000, \$20,000 and \$25,000. Date Feb. 1 1915. Int. F. & A. Due Feb. 1 1920. Principal and interest pay-able at the offices of the Union Bank of Canada in Winnipeg, Montreal and Toronto, or, at the holder's option, at New York at The National Park Bank.

Mento, or, at the holder soption, at New York at The National Park Bank.
 METISKAO SCHOOL DISTRICT NO. 3027, Alta.—DEBENTURES SALE.—During the month of December this district sold an issue of \$1,200 8% bldg. and equip. debentures. Date Dec. 15 1914. Due serially from Dec. 15 1915 to 1924 incl.
 MIMICO, Ont.—DEBENTURES AUTHORIZED.—On Jan. 25 the Village Council passed a by-law authorizing the issuance of \$2,500 sidewalk debentures, it is stated.

walk debentures, it is stated.
 NEWMARKET, Ont. — DEBENTURES DEFEATED. — Newspaper reports state that the proposition to issue the \$15,000 hydro-electric-sub-station-construction debentures (V. 99, p. 1771) failed to carry at the election held Jan. 4 (not Jan. 14, as first reported).
 NORTH BAY, Ont. — DEBENTURE ELECTION. — An election will be held Feb. 15, it is reported to submit to a vote the question of issuing \$60,000 street-improvement debentures.

heid Feb. 15, it is reported, to submit to a vote the question of issuing \$60,000 street-improvement debentures. OTTAWA, Ont.—DEBENTURE OFFERING.—Proposals will be re-ceived until 3 p. m. Feb. 8 by Nelson D. Porter, Mayor, for \$147,756 89 10-year, \$93,530 53 15-year, \$784,248 82 20-year and \$570,000 30-year debentures. Of these \$1,405,536 24 bear 4½% int. and \$190,000 bear 5% int. Denom. \$1,000. Int. J. & J. Separate bids are required for the 5% debentures. Purchaser to pay accrued interest. Debentures will be made payable in Ottawa or N. Y. to suit purchaser and delivery can be made any time after acceptance of bid. Bids must be made on the official form. NOTE SALE.—The Farmers' Loan & Trust Co. of N. Y. has pur-chased about \$1,000,000 5% 1-year notes. PATCH GROVE SCHOOL DISTRICT NO. 3426, Sask.—DEBEN-TURE SALE.—During January H. O'Hara & Co. of Toronto purchased \$1,600 8% school debentures. Date Jan. 15 1915. Due in 10 installments. PORT COLBURNE, Ont.—DEBENTURES AUTHORIZED.—The Town Council on Jan. 11 passed a by-law providing for the issuance of \$3,000 school and \$9,000 current expense debentures, it is stated. PRINCE ALBERT ROMAN CATHOLIC SEPARATE SCHOOL DISTRICT NO. 6, Sask.—DEBENTURE SALE.—H. O'Hara & Co. of Toronto purchased during January \$8,500 6% 30-year school debentures. Date Jan. 15 1915. REDCLIFF, Alta.—DEBENTURE OFFERING.—This town will be held Feb. 8, it is stated, to submit to a vote the proposition to issue \$5,000 deficiency debentures.

RENFREW, **Ont**.—*DEBENTURE OFFERING*.—This town will re-ceive proposals until 5 p. m. Feb. 13 for the \$16,000 6% electric-light-system-installation voted Aug. 12 (V. 99, p. 691). Due in 30 ann. install-ments of principal and interest.

System instantion roter and reserve (1995) prostry but in so and instantial metric of principal and interest. **BOCKLAND SCHOOL DISTRICT NO. 3016, Alta.**—*DEBENTURE SALE*.—During the month of December this district disposed of an issue of \$5,000 6% school debentures. Date Aug. 1 1914. Due Aug. 1 1934. A similar issue of debentures was awarded to G. A. Stimson & Co. of Toronto during July (V. 99, p. 366).

ronto during July (V. 99, p. 366). **ROSEBERRY SCHOOL DISTRICT NO. 429, Man.**—*DEBENTURE OFFERING.*—Bids will be received by J. Graham, Dist. Secy., for \$3,000 6% school debentures. **RUSH VALLEY SCHOOL DISTRICT NO. 3376, Sask.**—*DEBEN- TURE SALE.*—An issue of \$1,500 8% school debentures was purchased

NEW LOANS.

\$300,000

City of Wilmington, Delaware,

BUILDING COMMISSION BONDS

SEALED BIDS will be received until 12 o'clock noon, TUESDAY, FEBRUARY 16, 1915, for Three Hundred Thousand Dollars Wilming-ton (Delaware) Building Commission Bonds. These bonds will be in coupon form, with privi-lege of registration at option of purchaser. Bonds will date from September 1, 1913, and be issued in denominations of One Thousand Dollars each, and bear interest at the rate of four and one-half per centum per annum, payable semi-annually on September 1st and March 1st, and will mature as follows: Ches. Amount. Date of Maturity.

Class.	Amount.	Date of Maturity.
Р	\$20,000	September 1, 1938
0	20,000	September 1, 1939
Ř	20,000	September 1, 1940
S	20.000	September 1, 1941
Ť	20.000	September 1, 1942
Ū	20,000	September 1, 1943
v	20,000	September 1, 1944
PQRSTUVWXYZ	20.000	September 1, 1945
x	20,000	September 1, 1946
Ŷ	20,000	September 1, 1947
ż.	20,000	September 1, 1948
AA	20,000	September 1, 1949
BB	20,000	September 1, 1950
CC	20,000	September 1, 1951
DD	20,000	September 1, 1952
and the second sec		the second s

 BB
 20,000
 September 1, 1950

 CC
 20,000
 September 1, 1951

 DD
 add for the erection, equipment and furnishing of a Municipal Building for The Mayor and Council of Wilnington, Delaware, and are issued under authority of and in strict compliance with an Act of the General Assembly of the State of Delaware, approved February 26, A. D. 1913.

 All proposals must be accompanied by a certified check payable to the order of "The Mayor and Council of Wilnington' for 2 per centum of the amount of the bonds bid for, the same to be forfeited if the bidder fails to accept and pay for bonds awarded. The successful bidder or bidders will be required to settle for bonds awarded, with accrued interest, from September 1, 1913, at or before 12 o'clock noon, February 26, 1915, at the office of the City Treasurer, Wilmington, Delaware.

 The legality of these bonds is approved by Haw-fins, Delafield & Longfellow, Attorneys and Counsellors at Law, 20 Exchange Place, New York City.

 The clafted to the purchaser on or before February 26, 1915, at the office of the City treasurer of the City of Wilmington, Delaware.

 The legality of these bonds is approved by Haw-fins, Delafield & Longfellow, Attorneys and Counsellors at Law, 20 Exchange Place, New York City, and will be delivered to the p

WELLER E. STOVER, GEORGE E. GRANTLAND, JAMES KANE, Finance Committee of The Council of Wilmington, Delaware. during January by H. O'Hara & Co. of Toronto. Date Jan. 15 1915. Due in 10 installments.

ST. MARYS, Ont.—DEBENTURE SALE.—According to reports, this wn has sold an issue of \$50,000 debentures at 99.50. te

town has sold an issue of \$50,000 debentures at 99.50. **SARNIA, Ont.**—*DEBENTURES DEFEATED.*—According to reports, the question of issuing the \$60,000 city-hall-site-purchase and construction debentures (V. 99, p. 1930) failed to carry at the election held Jan. 4. **SAULT STE. MARIE, Ont.**—*DEBENTURE SALE.*—Reports state that a syndicate composed of Breed, Elliott & Harrison, Field, Richards & Co. and the Provident Savings Bank & Trust Co. of Cincinnati, have pur-chased at private sale \$500,000 5% 30-year debentures. **SIMCOE, Ont.**—*DEBENTURE SALE.*—According to reports, the Bankers Bond Co. of Toronto has been awarded an issue of \$70,000 5½ % 30-year installment debentures at 99.08.

* For only the \$13,000 issue

* For only the \$13,000 issue. SWIFT CURRENT SCHOOL DISTRICT NO. 167 (P. O. Swift Current), Sask.—DEBENTURE SALE.—Newspaper reports state that this district has disposed of at 92 the \$60,000 6% 30-year school debentures offered without success on Sept. 30 (V. 99, p. 1084). TARA, Ont.—DEBENTURES DEFEATED.—At the election held Jan. 4 the question of issuing the \$2,500 fire-apparatus-purchase debentures (V. 99, p. 1930) was defeated. TORONDAL SCHOOL DISTRICT NO. 3362, Sask.—DEBENTURE SALE.—During the month of January H. O'Hara & Co. of Toronto pur-chased \$1,400 8% school debentures. Date Jan. 15 1915. Due in 10 installments.

Installments. Date Jan. 15 1915. Due in 10
 Installments. DEBENTURE OFFERING.—It is stated that John Patterson, City Treas., will receive bids until Feb. 10 for \$2,000,000 17½-year (aver.) bonds. Int. semi-ann. Cert. check for 5% required.
 TRANSCONA, Man.—DEBENTURE SALE.—It is stated that Goldman & Co. of Toronto have purchased an issue of \$10,000 6% 7-year sidewalk debentures at 92.25.
 TRANSCONA SCHOOL DISTRICT (P. O. Transcona), Man.—DEBENTURE SALE.—Ch the stated that Goldman & Sono 5½% 20-year school debentures, it is stated. A similar issue of bonds was reported sold to Terry, Briggs & Slayton of Toledo in V. 99, p. 1854.
 WATFORD, Ont.—DEBENTURES DEFEATED.—By a vote of 33 "for" to 185 "against," the question of issuing the \$5,000 6% 20-installment drainage debentures (V. 99, p. 1230) was defeated at the election held Jan. 4.

WROXTON SCHOOL DISTRICT NO. 1672, Sask,—DEBENTURE SALE.—An issue of \$4,000 7% scnool debentures was purchased during January by H. O'Hara & Co. of Toronto. Date Jan. 15 1915. Due in 10 installments.

STATE OF CONNECTICUT

NEW LOANS.

Treasury Department,

Hartford, January 27, 1915.

I will sell on February 10, 1915,

\$2,000.000 CONNECTICUT FOUR PER CENT BONDS

Interest payable semi-annually.

Bonds to be dated July 1, 1911, and to be due July 1, 1936.

For further particulars write to STATE TREASURER, Hartford.



Ingalls Building CINCINNATI

B. W. Strassburger SOUTHERN INVESTMENT SECURITIES MONTGOMERY, ALA

NEW LOANS.

\$175,000

City of New Brunswick, New Jersey,

SCHOOL BONDS

Scaled proposals will be received by the Com-mon Council of the City of New Brunswick, N. J., on MONDAY, FEBRUARY 15TH, 1915, at so 'clock P. M., at the Common Council Cham-bers, No. 380 George Street, New Brunswick, for the purchase of the following-described bonds of said city. \$175,000 School bonds, denomination \$1,000 each, dated October 1st, 1914, maturing in numeri-cal order \$5,000 on October 1st in each year from 1924 to 1934, inclusive, and \$6,000 on October 1st, in each year from 1935 to 1954, both inclusive. Frincipal and semi-annual interest payable at the office of the City Treasurer. The bonds will be coupon bonds, with the privilege of register-ing the same either as to principal along or as to both principal and interest. On any bonds registered as to both principal and interest, principal and interest will be payable in New York exchange. Bids are requested for bonds hearing interest.

boom principal and interest. On any bonds registered as to both principal and interest, principal and interest will be payable in New York exchange. Bids are requested for bonds bearing interest at the rate of 44%, 4½% or 4½%. Bonds will be awarded at the lowest rate at which bids for the entire issue shall be received. No bid will be received for less than par and interest, and the right is reserved to reject any and all bids. Bids are desired on forms furnished by the City, and must be accompanied by certified the exasurer, for \$3.500. The legality of the bonds will be approved by Mewsrs. Caldwell, Masslich & Reed, Attor-neys, New York City, whose favorable opinion will be furnished to the purchaser, without charge. The bonds will be prepared under the super-vision of the United States Mortgage & Trust Company, New York City, who will certify as to the genuineness of the signatures of the city officials signing the bonds and the seal impressed thereon. JOHN WATSON,

JOHN WATSON, City Clerk.

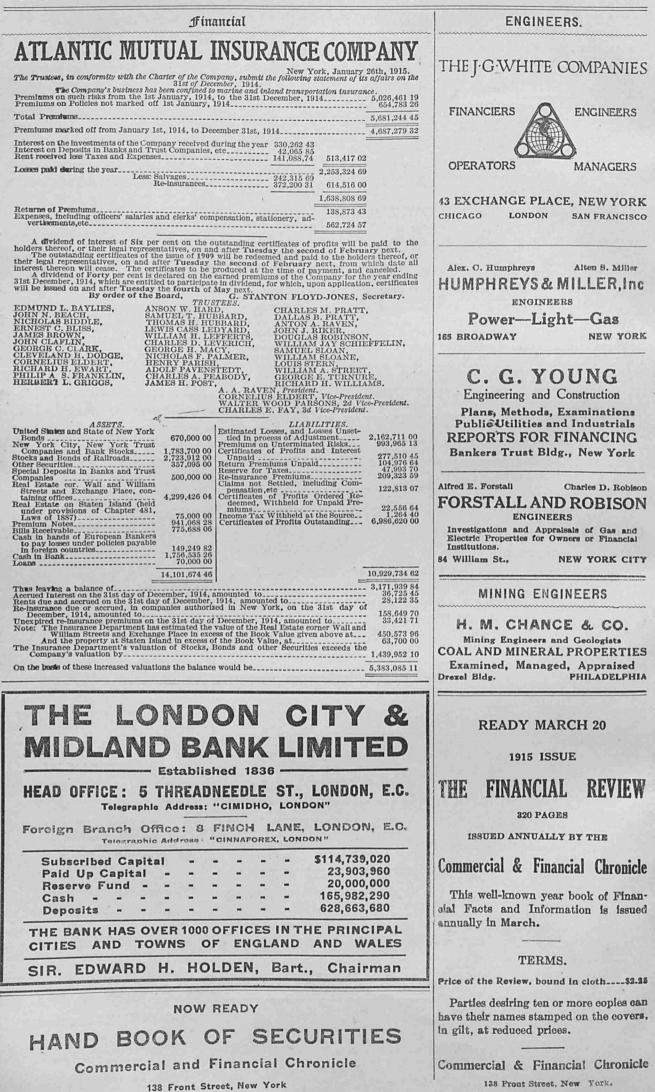
Dated : January 30th, 1915. FINANCIAL STATEMENT.

Assessed valuation of real estate, 1914	13 148 170 00
Assessed valuation of personal	2,405,440 00
Present bonded debt, not including this issue	1,552,182 00
Sinking fund Floating debt	861,952 10 None.
the state of the s	

Bolger, Mosser & Willaman MUNICIPAL BONDS Legal for Savings Banks, Postal Savings and Trust Funds. SEND FOR LIST. 29 South La Salle St., CHICAGO

F. S. CHAMBERLAIN, Treasurer.

THE CHRONICLE



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