Quotation Supplement (Monthly) Investors Supplement (Quarterly)

Street Railway Supplement Gemi Annually) State and City Supplement (Semi Annually)

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VOL. 75.

SATURDAY, OCTOBER 18, 1902.

NO. 1947.

The Chronicle.

PUBLISHED WEEKLY.

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CLEARING HOUSE RETURNS.

The following table, made up by telegraph, etc., indicates that the total bank clearings of all the clearing houses of the United States for the week ending to-day, Oct. 18, have been \$2,617,033,528, against \$2,559,359,321 last week and \$2,144.995,874 the corresponding week last year.

Clearings—Returns by Telegraph, Week Ending O t. 18.	1902.	1901.	P. Cent.
New York. Boston Philadelphia Baltimore Chicago. St. Louis. New Orleans.	\$1,494,505,421	\$1,119,029,794	+33°5
	118,519,936	120,680,247	-1°8
	104,974,432	90,151,943	+16°4
	19,900,498	18,574,984	+7°1
	142,243,172	181,927,934	+7°8
	44,005,499	40,641,019	+8°3
	11,008,189	11,495,920	-4°2
Seven enties, 5 daysOther cities, 5 days	\$1,935,157,097	\$1,532,501,841	+26°3
	286,011 614	263,902,407	+8°4
Total all cities, 5 days	\$2,221,168,711	\$1,796,404,248	+23·7
	395,864,817	348,591,626	+13·6
	\$2,617,033,528	\$2,144,995,874	+22·0

The full details for the week covered by the above will be given next Saturday. We cannot furnish them to-day, clearings being made up by the clearing houses at noon on Saturday, and hence in the above the last day of the week has to be in all cases estimated, as we go to press Friday night.

We present below our usual detailed figures for the previous

week, covering the returns for the period ending with Saturday noon, Oct. 11, and the results for the corresponding week in 1901, 1900 and 1899 are also given. Contrasted with the week of 1901 the total for the whole country shows a gain of 22.3 per cent. Outside of New York the increase over 1901 is 11.1 per cent.

	Week ending October 11.						
Clearings at—	1902.	1901.	Luc. or Dec.	1900.	1899,		
New York	1 209 909 925	1 201 644 000	+28.8	010 CD0 757	1.165,902,48		
Philadelphia	-114.139.457	95,823,914		62,256,172	86,339,75		
Pittsburg		34,375,004			36,880,17		
Baltimore	22,963,777 6,093,921	22,118,414 6,410,613		20,396,958 5,281,958	19,415,28 5,442,15		
Washington	3,483,773				2.524.82		
Albany	4,351,913			2,868,325	3,002,66		
Rocbester	2,391,114 1,318,123	1,830,548 $1,170,077$			$\frac{2,075,40}{1,131,01}$		
cranton	1,156,497	1,260,488			1,175,54		
Wilmington	1,511,158	1,330,859			894,41		
Binghamton	406,700 371,557	$342,200 \\ 317,501$	+18.7 +18.0		387,30 270,00		
reensburg	414.729	406,313		396,819	300,00		
Wheeling Wilker Barre	800,000 811,584		+15.4				
Jtica	2,117 004	711,843 Not incurae		tal	• • • • •		
Total Middle					1 325 741 013		

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		Wiek en	dina 0e	tober 11	
Clearings at-	1902.	1901.	tne. or Dec.	1900.	1899.
	ŝ		0,0	\$	
Boston	147,186,118	144,300,856	+2.0	113.556.153	119,423,192
Providence	6,785,200 2,725,518	6,956,700 3,014,519	-2·5 -9·6	$\begin{array}{c c} 6,151,500 \\ 2,305,626 \end{array}$	7,456,000
New Haven	1,801,358	1,620,612	+11.5	1,482,805	1,879,597
Springfield	1,491,917 $1,769,285$	1,574,525 1,724,271	-5.3	1,404,821 1,279,005	1,600,352 1,534,124
Portland	1,493,244	1.485.148	! -F0:5	1,249,168	1 299 121
Fall Biver	1,168,444 $585,507$	954,569 620,843	+22·4 -5·7	955,451 536,672	1,125,828 670,690 631,348
New Bedford	548,488 355,842		+3.3	644,612	631,348 370,000
Total New England.	165,910,921	363,562 163,151,893	$\frac{-2.1}{+1.7}$	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	
Chicago	163,756,148 20,339,550	152,782,929	+7.2 +17.8	133,584,022	133,533,023 15,658,300
Detroit	10,000,000	17,262,050 13,712,326 13,685,951	-27.1	7,875,344	8,590,404
Cleveland	15,497,649 7,143,230	15,685,951 6,956,412	+13.2	11,198,541 6,723,414	10,828,553 5,818,803
Columbus	8,744,100 5,840,309	6,676,000	+2.7 +31.0 +38.4	5,519,500 3,167,167	5,272,000
ludia apolis Peoria	3,112,617 2,970,230	2,364,783	 4 316	2.450.847	2,93 7 ,833 2,480,474
Toledo	2,970,230 1,603,220	3,165,886 1,300,186	+23.3	2,328,909 1,219,731	2,233,315 1,241,645
Grand Rapids Dayton	1,601,146	1,297,693	+23.4	1,304,557	1,139,491
Evansville	948,396 594,839	782,709 521,351	+23 ⁻⁴ +21 ⁻² +14 ⁻ 1	818,396 384,445	881,910 314,831
Springfield. III	699 587	529.701	+16.6	464,334 537,634 507,900	445,862
Lexington	582,856 620,000	573,400	1 +8.1	507,900	372,104 391,500
Kalamazoo	555,324 399,982			402,918	315,85
RockfordSpringfield, O	462,460	365,316	+26.6	336.398	290,032
Canton	406,964 217,480	360,535 164,274	1 + 32.4	265,615 134,102	266,788 163,642
Quiney	258,603	245,104	6,6+	245,000	
Jackson	351,974 165,000	312,652 144,095	+12.6 +14.5	222,745 130,000	
Ann Arbor	99,111 232,988	78,581 65,000	+26.1	50,000	
Decatur	216,031	Not include	d in to		***************************************
Total Mid. Western	257,126,763	228,795,368	+12.4	195,539,469	193,531,139
San Francisco	29,111,181	23,704,789	+22.4	23,158,280	22,301,971
Salt Lake City	3,015,873	4.015.806	-24.9	9 988 581	3 276 947
Portland Los Angeles	4,553,174 5,203,838	3,357,115 3,254,311	+ 35.6 + 35.6	2,877,156 2,546,864	2, 2 09,491 1,891,634
Seattle	4,746,403 2,095,714	4,410,934 1,448,858	+7.6 +44.7	3,213,803 1,282,116	2, 3 35,227 1, 4 63,968
Spokane	1,847,860	1,338,879	1.3840	1 205 919	1,126,744
Helena Fargo	599,497 746,387	588,284 468,591	+1.9	635,250 364,011	723,016 598,889
Sioux Falls	385,667	260,570	740 U	170,047	169,157
Total Pacifie	52,305,594	42 848,137	+22.1	37,743,527	36,597,044
Kansas City	21,014,637	18,534,221	+13.4	18,294,494	17,728,556
Minneapolis Omaha	18,994,556 7.482.752	$16,345,064 \\ 6,844,408$	+16·2 +9·3	1 - 7.647.920	14,175,457 7,130,475
St. Paul.	7,482,752 6,517,416	5,503,200	+18.4	5,353,481	5,574,233
St. Joseph	4,000,000 4,356,163	5,154,328	-15.5	4,489,606 4,027,954	3,971,896 $3,380,457$
Des Moines Davenport	2,406,580 $1,141,954$	1,698,039 1,222,572	+41.7 -6.6	1,451,192 1,168,530	1,644,843 981,519
Sioux City	1.839,119	1.581.548	+16.3	1,523,537	1,322,044
Topeka Wichita	1,537,164 690,722	1,205,238 491,935	$^{+16.3}_{-27.5}$ $^{+27.5}_{-40.5}$	971,345 468,480	688,530 457,662
Fremont	148,568	196,099	-24.2 -47.4	468,480 112,100 811,122	178,331
Cotorado Springs Total other West'rn	71,103,058	$\frac{900,383}{64,550,195}$	+10.5	59,858,853	57,244,009
Total other West In	11,130,000	01,000,100	1207	00,000,000	01,022,000
St. Louis New Orleans	46,216,087 12,828,320	41,804,350 11,496,533	+10.6	37,568,700 14,068,941	35,931,964
Lonisville	9,429,135	8,442,402	+11.7	7,737,360 4,390,000	9,116,252 8,752,779
Galveston	4,366,000 8,153,396	4,792,500 7,419,332	-89 +99	7,723,116	4,458,450 $4,638,701$
Savannah. Riehmond	4,399,621 4,056,351	4,995,566	-11.9	7,025,613 3,451,769	3,830,284 3,191,173
Memphis	4,411,579	3,620,167	+31.8	4,375,358	2,979,751 2,340,018
AtlantaNashville	3,439,828 2,043,536	3,121,850 1,534,321	+10.5	2,914,864 1,462,624	2,340,018 1,460,234
Nortolk	1,708,399	1,465,191	+16.7	1,519,769	1.362,730
Augusta Knoxville	2,289,303 837,941	2,035,772 731,602	114.5	2,283,749 625,659	$\begin{array}{r} 1,010,939 \\ 671,644 \end{array}$
Fort Worth	1,704,789 1,152,088	1,498,006 951,360	14.5	1,465,278 925,000	873,113 696,559
Birmingham	970,000	841,000	+16.7 +12.5 +14.5 +14.5 +21.1 +15.3	1,061,000	653,000
Little Rock	1,094,893 586,545	890,460 475,951	I23.3	669,428 400,882	304,969 386,087
Jacksonville	381,458 402,835	361.924 Not include	+5.4	236,033	251,370
Total Southern	110,069,263	99,881,254	+10.5	99,915,086	82,909,957
Total all	2,559,359,321	2,093,254,651	+22.3	1,601,952,534	
Outside New York	857,066,046	771,610,628	+11.1	675,131,983	667,662,143
CANADA-		00.17	1.00	** 000 TI	10 110 001
Montreal Toronto	27,126,839 19,278,264	20,450,105 9,965,581	+32·6 +93·5	15,003,740 10,995,225	16,440,604 10,998,030
Winnipeg	5,047,901	3,213,476	56.9	2,072,497	3,015,204 1,598,246
Halifax Hamilt n	1,804,958 956,468	1,665,847 $860,186$	+11.1	1,453,299 908,829	884,023
St. John	956,468 1,038,591 528,218	820,715 656,484	+8·3 +11·1 +26·6 -19·7	802,672	676,916 743 686
Victoria Vancouver	1,232,652	1,204,303	+2.41	654,239 1,113,147	1,049,628
Quebec	1,592,48 2,122,286	1,680,136 2,215,426	-2.3		* * * * * * * * * * * * * * * * * * * *
London	804,335	Nor icclude	d in to	tal.	
Total Canada	60,722,665	42,682,259	+45.3	33,033,648	35,399, 337
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THE FINANCIAL SITUATION.

The current week is likely to become epochal in history because of the settlement of the coal strikethe most severely disturbing labor contest that the country has ever experienced. We have written upon the subject in another column and need not dwell upon it here. Apparently the agreement has been reached along lines suggested by the two parties to this contest when first before the President; and the commission has been appointed in substantial accordance with the views of each, affording a reasonable hope that its deliberations will prove to be a lasting blessing. It would be worse than useless at this point in the negotiations to express a doubt as to the completeness of the peace that is in prospect in a department of work which for many reasons, and without exaggeration, we think, may be called the vital and pivotal centre of our industries. If labor and capital through the means now being used could reach a modus vivendi in such an important centre of trade affairs, it would much more than pay for the trial, anxiety, suffering and losses which the strike has entailed. Nothing is too great to be hoped for in this new country. After the experiences we have had, even the beginning of a labor and capital millenium ought not to over-tax our optimistic spirit.

Stock Exchange operators have had to face very high rates for money during the week, but all the time they have been encouraged by visions of a large outpouring of currency in prospect from the Sub-Treasury. It has been known that Secretary Shaw was anxious to buy Government bonds in considerable amounts if he could get them at his price and so relieve the monetary situation. Starting with that fact, the idea gained currency that private banking houses were making efforts to collect a round amount of the 4 per cents falling due in 1925, and rumor said that with the premium paid the money to be let loose by the operation would reach at least 30 million dollars. The report, it now seems, was correct except as to the total cash involved. Secretary Shaw has, it is stated, purchased from the bankers enough of the issue of bonds referred to above, which, with the premium paid, will take out of the Sub-Treasury about 20 million dollars of currency and fortify our banks to the same extent. This, with the other methods of relief which Mr. Shaw had previously adopted, ought to put the money market in position to have all the funds needed during the remainder of the year, unless the speculation, which has recently received such a decided check, should be encouraged and revived. We have no doubt been going too fast of late. That statement does not at all mean that we have got to the end of our era of prosperity. If we could be more moderate the end would be so placed as to be nowhere near in sight. Nothing in the nature of things makes periodic abnormal depression and elevation a necessity. Both are artificial-the results of a struggle between man's work and natural

The monthly statement of our foreign trade issued by the Bureau of Statistics has just now a special interest and significance growing out of the condition of international credit and our foreign exchange market. The figures for September have been pub lished this week. They bring down these book

accounts a month later, and present one gratitying feature-that is very large exports. These are due to an unusual movement of cotton and wheat to Europe. Cotton has gone forward very rapidly. The reasons are that the crop, in maturity, has turned out be an extremely early one this year, and the demand has been active because of reduced stocks among spinners everywhere. As a consequence the value of the shipments to foreign ports of raw cotton in September were \$29,930,815 against \$16,498,966. The value of the cotton shipments in September have not for many years been so large before; and chiefly for that reason the total value of the exports of Breadstuffs, Provisions, Cotton, Petroleum, etc., reached over 70 million dollars in September against about 624 million dollars in September 1901, and 653 million dollars in 1900. Altogether, the September merchandise exports were 1151 million dollars against nearly 107 million dollars in the same month a year ago. Turning to the imports the figures are also phenominally large, not to our readers surprisingly so, because they have been kept informed of what was in progress. Imports in September 1902 were \$87,820,000 against \$66,827,000 in 1901; hence, notwithstanding the exceedingly free export movement, the net favorable merchandise balance this year in September was only \$27,702,000 against \$40,163,000 in 1901.

The copper statistics for the month of September, issued this week by Mr. John Stanton, are of the same tenor as those for the months immediately preceding. They would seem to offer little hope of any immediate improvement in the trade, least of all of a return to the inflated prices maintained a year ago and which have been the cause of all the trouble in the trade. Exports continue on a fairly large scale, though falling of course much below the exceptional totals reached in the early part of the year. The most noteworthy feature, however, is the high figure at which production is being maintained. is no indication whatever of any shrinkage in output such as had been counted upon as the result of the great drop in the price. For September Mr. Stanton reports the product at 25,788 tons, a monthly total which has been only twice exceeded and which compares with 21,580 tons produced in September 1901 and 21,386 tons in September 1900. Exports reached 13,183 tons as against only 6,419 tons in 1901, when the outflow was checked by reason of the high price maintained, and as against 10,425 tons in September 1900. Deducting the exports from the domestic production, we get the following results for September and the nine months ending with September

0	CIII DC2.						
	Copper Production.	S	eptembe	r	-Jan.	1 to Sep	t. 30.—
	Tons of 2,240 lbs.	1902.	1901.	1900.	1902.	1901.	1900.
τ	J.S. production	25,788	21,580	21,386	218,281	199,626	200,042
E	exports	13,183	6,419	10,425	135,305	70,110	126,201
	Remainder	12 605	15 161	10.981	82,976	129,516	78.841
	roduction of foreign repor		10,202	10,00-	0.40.00		
-11	Logifiction of roleign lebol	U-					

As compared with the unfortunate situation of a year ago, the foregoing of course shows a marked change for the better; otherwise there is nothing very encouraging in the comparisons. For September the excess of production over shipments is 12,605 tons as against 15,161 tons in September, 1901, but as against only 10,961 tons in September, 1900. Similarly for the nine months the amount of the domestic production left for home consumption is 82,976 tons, which

while a great improvement over the result for the nine months of 1901 when the amount was 129,516 tons, compares with only 73,841 tons for the nine months of 1900. At the same time the foreign production of copper in this period of 1902 was 80,415 tons, comparing with 73,758 tons in 1900 and 65,266 tons the year before.

Though the annual report of the Brooklyn Rapid Transit Company is rather disappointing in showing only a trifling surplus over the year's expenses and charges, there is at least one decidedly encouraging feature in it. We have reference to the steady and large growth displayed in the earnings. For instance, the further addition to receipts in the late year was \$602,335 after an increase of nearly \$400,000 in the year preceding. In other words, in the two years the total of the gross revenues was raised over a million dollars—from \$11,768,550 to \$12,788,-The problem, therefore, confronting the management is how to operate the property with greater economy so that a portion at least of the yearly gains in receipts may be carried over as a gain in net. For the late year the surplus remaining above charges and expenses is given as only \$18,893, which compares with a surplus of \$349,125 for the twelve months preceding. Moreover, this apparently is the result after special appropriations of only \$84,428, as against simllar special appropriations; in the year preceding of \$228,678. It would seem, however, as if the amount included under these special appropriations in 1901-02 might fairly have been stated at much larger figures. Evidently there are a number of items which might have been classed under that head, but which have been embraced in the ordinary maintenance accounts. As bearing on that point it is to be noted that for maintenance of way and structures and for maintenance of equipment combined the expenditures in the late year aggregated \$1,728,058 as against only \$1,270,786 charged in the same way in the year preceding—an addition of \$457,000, or over 35 per cent. The report notes that in the expenditures were "included large amounts spent in extraordinary repairs such as bringing surface and elevated equipment, road-bed, structure and tracks to a higher standard of efficiency, thereby enabling a more economical and advantageous operation of the lines." We have stated that the problem before the management is that of operating the property with greater economy. This fact is recognized by the controlling spirits in the company, and we understand that special efforts are to be made in the future towards attaining that end. Aside from the improvement to be effected in that way there is one other large yearly outlay which it would seem should in the course of time be materially reduced. In the expenditures of the late year were included no less than \$1,-094,745 for damages and legal expenses, and in the total for the previous year \$1,157,593. It is to be hoped that damage suits against the company may become a diminishing item in the future.

There was no change in official rates of discount by any of the European banks this week. The Bank of Bengal at Calcutta, however, advanced its rate of discount from 3 per cent to 4 per cent. In the state ment of the New York Associated Banks last week the changes in the surplus reserve were computed both upon the basis of net deposits including the pub-

lic funds and also upon the net deposits exclusive of those of the Government, which were stated at \$40,633,400. The computation upon the former basis showed a decrease in the surplus reserve of \$291,850, reducing this item to \$1,527,350; with the Government deposits deducted from the net deposits the surplus reserve showed a decrease of \$325,825 to \$11,685,700. The loans were increased \$2,344,200, presumably through syndicate operations. Specie was increased \$1,068,300 and legal tenders were decreased \$1,319,000, making the net loss of cash \$250,700 instead of an important gain as was expected. Deposits were increased \$164,600 and there was an augmentation in circulation of \$411,600. The bank statement of this week should reflect the arrival of \$450,240 24 gold from Europe and the transfer of \$700,000 from San Francisco for the account of bankers in this city. The transfers hence to New Orleans amounted to \$130,-000. The payments for the 4 per cent bonds bought by the Treasury on Friday will be only partially reflected in the bank statement. It is announced that \$1,500,000 gold will arrive at San Francisco from Australia toward the end of the month; the engagement of this gold has not hitherto been reported. Washington advices state that the amount of 5 per cents of 1904 purchased to and including October 15, when the limit fixed by the Treasury Department for their offering expired, was \$23,500. About \$8,000,-000 of municipal bonds have been accepted in substitution for government bonds as pledge for deposits of public funds, and the United States bonds thus released have been deposited as security for circulation. The amount of rebated interest thus far paid is reported at \$3,208,923.

On Monday, when Secretary Shaw was in the city, he opened negotiations with a syndicate of bankers, composed of the National City Bank, Farson, Leach & Co., Harvey Fisk & Sons, Fisk & Robinson and Vermilye & Co., for the sale to the Treasury of \$5,000,000 United States 4 per cent bonds of 1925 at 138. This Syndicate then expected that they would be able to procure an additional amount equal to about \$10,000,000 of this class of bonds, which they could offer to the Treasury at satisfactory prices, the bonds being obtained by them in exchange for municipal bonds, which exchange they expected to arrange between corporations and individual holders of the Government bonds. The negotiations for the purchase of additional amounts of United States bonds were, therefore, left open by the Secretary until such time as the Syndicate should be able to perfect their arrangements. On Friday it was officially announced by the Treasury Department, in a circular which appears in full in the Bank Items Department of this issue, that the Treasury would purchase on Friday and Saturday, the 17th and 18th inst., any United States 4 per cent bonds of the loan of 1925 and pay for them at the rate of 1374 and interest to date of purchase; subsequently an order was issued providing for the purchase of such bonds up to the close of Monday October 20. The deliveries of bonds under the above-noted agreement of Monday last, and also under the circular of October 17, began at the New York Sub Treasury about 2 o'clock P. M., and by the close of business on that day \$8,253,400, face value, of the securities had been paid for, involving the disbursement of \$11,293,789 05; all of this amount, except \$26,000, was paid over the counter of

the Sub-Treasury; these securities are understood to have come from the above-mentioned Syndicate. Individual or other holders of the 4s of 1925 will have an opportunity up to the close of business on Monday to sell their bonds to the Treasury.

Money on call representing bankers' balances has loaned at the Stock Exchange during the week at 18 per cent and at 5 per cent, averaging about 9 per cent. On Monday loans were at 18 per cent and at 6 per cent, with the bulk of the business at 14 per cent. The higher rate was due to shifting of loans incident to preparations for the Louisville & Nashville settle. ment and also to the disturbed condition of the stock market caused by liquidation. On Tuesday transac tions were at at 12 per cent and at 5 per cent, with the majority at 9 per cent. On Wednesday loans were at 9 per cent and at 5 per cent with the bulk of the business at 8 per cent. On Thursday transactions were at 9 per cent and at 6 per cent, with the majority at 7 per cent. On Friday loans were at 7 per cent and at 5 per cent, with the bulk of the business at 6 per cent. Banks and trust companies have loaned at 6 per cent as the minimum. Until Thursday the business in time loans was very light, but on that day there were moderately large transactions reported with trust companies, the banks generally being out of the time market. Rates are 6 per cent and a commission, making the price equal to about 7 per cent for ninety-days to four months, and 6 per cent without a commission for six months; good mixed Stock Exchange collateral is required. Commercial paper continues dull, though some business is reported with interior banks. Rates are 6 per cent for sixty to ninety-day endorsed bills receivable, 6 per cent for prime and 7@8 per cent for good four to six-months' single names.

The Bank of England minimum rate of discount remains unchanged at 4 per cent. The cable reports discounts of sixty to ninety day bank bills in London $3\frac{1}{4}$ @ $3\frac{3}{5}$ per cent. The open market rate at Paris is $2\frac{3}{4}$ per cent, and at Berlin and Frankfort it is $3\frac{1}{5}$ @ $3\frac{1}{4}$ per cent. According to our special cable from London the Bank of England lost £599,162 bullion during the week and held £34,119,035 at the close of the week. Our correspondent further advises us that the loss was due to exports of £505,000 (of which £300,000 were to Egypt, £180,000 to South America and £25,000 to miscellaneous points), and to £94,000 net shipped to the interior of Great Britain.

The foreign exchange market was easy until Thurs. day, influenced by liberal supplies of commercial bills and also by moderately large offerings of sixty and ninety-day drafts representing sterling loans, the negotiation of which was encouraged by the prevailing firm tone for time contracts in our market. money on call grew easier there was an increasing demand for bills for remittance, and on Thursday this was reflected in firmer rates for sight bills. At the same time, however, commercial drafts were plentiful, indicating a large movement of breadstuffs and provisions; cotton bills were smaller in volume after Wednesday. On Saturday of last week the National City Bank received \$199,498 48 and on Monday \$250,741 76, a total of \$450,240 24 gold, being the remainder of the consignment to that bank from South Africa. J & W. Sellgman & Co. reported

that there was in transit for their account \$1,500,000 gold from Australia, which is expected to arrive at San Francisco by the end of this month. The Assay Office paid \$932,175 22 for domestic and \$450,240 24 for foreign gold bullion. Gold received at the Custom House during the week, \$1,493,382. Nominal quotations for exchange are 4 83 2 @ 4 84 for sixty-day and 4 86½@4 87 for sight. Some business was done in short on Saturday of last week at an advance of 5 points, compared with Friday, to 4 8590@ 4 8610. On Monday the market was easy and long fell 25 points to 4 8275@4 8290, short 40 points to 4 8550@4 8575, and cables 30 points to 4 8610@4 8625. On Tuesday the tone was steadier, with long and cables unchanged and short 10 points higher at 4 8560 @4 8675. On Wednesday the market was easy and long fell 15 points to 4 8260@4 8275, short 25 points to 4 8535@4 8550 and cables 20 points to 4 8590@4 86. On Thursday the market was firm at an advance of 5 points for long to 4 8265@4 8275, of 25 points for short to 4 8560@4 8570, and of 10 points for cables to 4 86@4 8615. The tone was firm on Friday at advances of from 5 to 10 points. The following shows daily posted rates for exchange by some of the leading

	FRI., Oct. 10.	Mon., Oct. 13.	TUES., Oct. 14.	WED., Oct. 15.	THUR., Oct. 18.	FEI. Oct. 17.
Brown Bros { 60 days Sight	4 84	83 %	83½	83½	833 ₆	831 <u>4</u>
	4 87	8 6 %	8 6 %	86¾	86½	861 <u>4</u>
Baring, 60 days	4 84	83¼	83½	8314	8136	831/4
Magoun & Co. Sight.	4 87	80 <u>¼</u>	86¾	8614	8639	861/4
Bank British 600 days	4 84	8314	8314	8314	8314	831 <u>4</u>
No. America Sight	4 87	8614	8614	8614	8n14	861 <u>4</u>
Bank of \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	4 84	8 <u>4</u>	84	84	84	84
	4 87	87	87	87	87	87
Canadian Bank 60 days of Commerce Sight	4 84	8 1	84	84	8t	84
	4 87	87	87	87	87	87
Heldelbach, Ick- (60 days	4 84	83½	8314	8 3 14	83¼	8314
elheimer & Co. (Sight	4 87	86¼	8614	8 6 14	8 6 ¼	8014
Lazard Freres \ 60 days Sight	4 84 4 87	831 <u>4</u> 881 4	8636	8914 8614	83½ 80½	8316
Merchants' Bk. \ 60 days of Canada \ Sight	4 84	8±	8±	84	84	84
	4 87	87	87	87	87	87

The market closed at 4 8275@4 8285 for long, 4 8565@4 8575 for short and 4 8610@4 8620 for cables. Commercial on banks 4 $82\frac{1}{4}$ @4 $82\frac{3}{8}$ and documents for payment 4 $81\frac{3}{4}$ @4 $82\frac{1}{2}$. Cotton for payment 4 $81\frac{3}{4}$ @4 $82\frac{1}{8}$, cotton for acceptance 4 $82\frac{1}{4}$ @4 $82\frac{3}{8}$ and grain for payment 4 $82\frac{3}{8}$ @4 $82\frac{1}{2}$.

The following gives the week's movements of money to and from the interior by the New York banks.

Week Ending Oct. 17, 1903.		Shipped by N. Y. Banks.		interior
Onrrency	84,697,000	\$6,402,000	Loss	\$1,705,000
4old	1,098,000	1,341,000	Loss	248,000
Total gold and legal tenders	\$5,790,000	\$7,743,000	Loss.	\$1,953,000

With the Sub-Treasury operations the result is as follows.

Week Ending Oct. 17, 1902.	Inte Banks,	Out of Banks.		hauge in Holdings,
Banks Interior movement, as above sub-Treas, operations		\$7,743,000 21,200,000	Loss Gain	1,959,000 1,100,000
Total gold and legal tenders	\$28,090,000	\$29,943,000	Loss.	\$ 853.000

The following table indicates the amount of buillion in the principal European banks.

2007-01	0	ct. 16, 1902	3.		ct. 17, 1901	١.	
Bank of	Gold.	Gold. Silver.		Gold.	Silver.	Totai.	
	£	£	.5	£	£	£	
angland	94,119,035		84,119,035	37,177,129		37 177,19	
France	101,866,287	44.235,107	146,104.394	94,079,965	43,810,844	137 890,80	
Germany	32,511,000	12,025,000	14,536,000	30,984,000	12,050,000	43,034.00	
Aussia	71,505,000	6,778,000	78,989,000	66,388,000	5,916,000	78,298,00	
AnsHung'y.	45,559,000	12,229,000	57,788,000	45,033,000	10,833.000	55,866,00	
Spain	14,298,000	19,850,000	83,646,000	14,005,000	16,895,000	30,900,00	
italy	16,080,000	2,052,800	18,183,800	15,945,000	1,968,500	17,913,50	
Netherlands.	4,690,000	6,426,600	11,116,600	5,755,800	5,696 9 10	11,452,90	
Wat Belg'm	8,142,667	1,571,333	4,714,000	8,040,667	1,531.338	4,581,00	
Pot.this week	323,768,939	104670840	428,439,829	318.402,C61	98,690,577	411,093,68	
Tot. prev. w'k							

THE UNITED STATES STEEL CORPORATION AND JUDGE VAN SICKEL'S OPINION.

The filing of the written opinion of Justice Van Sickel on Saturday last in the case of Miriam Berger against the United States Steel Corporation, sets at rest any doubt which had existed with reference to the scope of the decision. Ever since the announcement of the Court's findings in favor of the corporation, it has been a question how far its judgment reached. Now that we have the opinion in full, the conclusions arrived at by the Court seem broad enough to cover the whole plan of the management. Justice Van Sickel apparently finds sufficient in the undisputed facts in the case and in the Act and amendments to the statute under which the company is organized to support every detail in the proceedings of the corporation's directors, except the charge of fraud in misstating values, etc., raised in the Hodge suit which has been argued but not decided.

His manner of disposing of the plaintiff's claim of injury by reason of the proposed conversion is quite decisive. We have many times expressed our own embarrassment in endeavoring to discover the claimed grievance the scheme could cause a stockholder. A plan that retired a set amount of a seven per cent cumulative preferred stock by the issue of a five per cent bond, while getting also 50 million dollars of fresh capital, and doing it all so as to make the call on net revenue thereafter to pay the five per cent interest on the bond and the seven per cent on the remaining amount of the preferred stock, less in the aggregate than before the conversion (each proferred stockholder, if he so elects, to have his proportion of the bond issue), looked to us not merely harmless, but as beneficial to all interests.

The proposal, as stated, not only retired the highrate cumulative preferred stock, but was likewise devised so that if completed it would also bring into the Treasury of the corporation 50 million dollars of fresh money, which fresh money the management said was necessary to carry forward certain developments that would materially decrease the cost of manufacturing its products; this was another attainment that looked to us, in the light of possible future events, as highly desirable and advantageous. Now, the Court adds, that it cannot be expected—in view of the fact that more than 99 per cent of the stockholders in attendance and represented at the meeting at which the matter was considered voted in favor of the resolution for conversion—"that the Court should be impressed with the belief that the complainant will suffer any substantial injury by the consummation of the scheme."

Of course, however, that condition would not settle the plaintiffs' status in this case, nor dispose of the issne before the Court. Justice Van Sickel very truly says that "nevertheless, if it appears that the proposed action is without legal authority, the complainant cannot be denied the relief she seeks." At the same time he adds that "in passing upon this controversy the greatest care must be observed that this overwhelming majority of the shareholders are not deprived of their rights by the very few dissentients." That last clause strikes us as stating a condition which always should have more consideration by the courts than it often gets now-a-days. It is obviously reasonable, when the opposition to a proposed scheme embraces a large proportion of the security

holders, that the rights of the minority should be well guarded and considered. But in recent years there have been many cases brought before the courts where the kickers had no equity at all; they have represented a few hundred shares or less and have claimed notice and sympathy because of their very insignificance. The under-dog idea, especially when small, has been pleaded successfully. That kind of a case, however, is almost always a hold-up for the purpose of blackmail. Stopping the carrying out of a scheme which has been voted for by an over-whelming majority of the stockholders at a meeting held to consider the matter should always be discouraged by our Judges and thrown out of court unless the law has clearly been violated.

Coming down then to a consideration of the law governing the matter at issue, the opinion states that the question to be solved is whether the Act and the amendments to it under which the company was organized contains a grant of power to retire stock in the manner adopted by the Board of Directors. The enabling act provides that it and all amendments to the act shall be a part of the charter of every corporation formed under it. The Court, after a lengthy consideration of the statute and its amendments. reaches the conclusion, "that this legislation favors the capacity of corporations to retire their shares by a two-thirds vote of the stockholders thereof." The complainant insisted that the words used in the law confering the authority to retire shares were not indefinite, as if it had read any amount of shares, but specific—"certain shares" which he claimed meant certain designated shares. But the Court holds that the words could not be so construed; that if they were, such construction would give the majority the power to make an unjust discrimination by selection against the minority who might desire to accept the bonds, and cannot be reasonably deemed to have been the legislative intent. "The resolution could do no more than declare what number of shares the company desired to retire," and that is what it has done. But it was further contended by the complainant that the corporation was without authority to issue bonds with which, or with the proceeds thereof, to effect the purchase. On that point the Court holds "that the right to purchase carries with it the right to make such terms as can be agreed upon by the vendor," which it is shown includes "the right to buy on credit; and the right to create a debt also carries with it the right to secure it by mortgage."

Another point raised by the plaintiff and passed upon by the court was the claim that the syndicate of bankers which was to receive ten million dollars for its services were being overpaid. With relation to this feature of the arrangement the opinion stated "that individual stockholders cannot question in judicial proceeding corporate acts of Directors, if the same are within the power of the corporation, are not unlawful, or against good morals, and are done in good faith in the exercise of an honest judgment. The manner in which a duly authorized plan is carried through is part of the business of the corporation, and in the absence of fraud or bad faith is not the subject of judicial control to any greater extent than other business of the corporation. The court cannot substitute its judgment for that of the Directors and a majority of the stockholders, and say that a less expensive plan could have been successfully adopted.'

The fact of the matter is that in the business world when a man gets on top, actually on top, noted the world over not only or even chiefly for his wealth, but for his open ways of corporate management, unswerving integrity, abnormal talent in the conduct of monetary affairs, and for these reasons in command of unlimited capital in Europe and America, the renumeration alloted to the syndicate that underwrites an enterprise having such a head to its management and requiring over a thousand million of dollars in its organization, is hardly subject to nor can it be determined by the same standard that governs in ordinary transactions. The requirements called for and risks assumed throw it into a class by itself.

SETTLEMENT OF THE COAL STRIKE.

It would not be accurate to describe the settlement of the anthracite coal strike, on the lines approved this week, as a "victory" either for the mine-owners or the miners. What is recognized on all sides is that the strike was ended by the overwhelming pressure of public opinion, which exerted itself on both sides in the controversy and demanded that some ground for resumption of work be found.

Now that the so-called basis of compromise has been reached, it may be seen that its terms really go no further than propositions made earlier in the contest. At the time of the White House conference of October 3, the representatives both of the operators and of the miners submitted their respective ultimatums. The operators made the following offer through Mr. Baer:

"If the employers and employes at any particular colliery cannot arrange a satisfactory adjustment of any alleged grievance, it shall be referred to the judges of the Court of Common Pleas of the district in which the colliery is situated for final determination,"

The miners' offer submitted to the President was as follows:

We propose that the issues culminating in this strike shall be referred to you and a tribunal of your own selection, and agree to accept your award upon all or any of the questions involved. If you will accept this responsibility, and the representatives of the coal operators will signify their willingness to have your decision incorporated in an agreement, for not less than one year or more than five years, as may be mutually determined between themselves and the anthracite coal mine workers, and will pay the scale of wages which you and the tribunal appointed by you shall award, we will immediately call a convention and recommend a resumption of work, upon the understanding that the wages which shall be paid are to go in effect from the day upon which work is resumed.

It will thus be seen that the arbitration commission which is now to adjust the questions in dispute is really an outcome of the propositions of both parties. That its findings will be respected by both sides may therefore be taken for granted. But as to its value as a precedent, there are some things which we wish to point out.

The offer made by the coal-mining company officers last Monday, and subsequently somewhat modified, was instantly recognized by every one as having, if accepted, the binding force of a formal contract. The word of the gentlemen who signed the document was as good as their bond, and they were able to perform what they contracted for. What is the status of the miners' agreement. It is endorsed by Mr. John Mitchell, whose approval is to be duly ratified by a convention of the miners. That convention is prob- short of paying interest on its debt. It would be ab-

ably a formal matter, since the same miners voted on Tuesday of last week, to leave the whole matter in the hands of Mr. Mitchell.

But who guarantees the performance of their pledge by the striking miners? If the commission were to decide against the operators on every one of the disputed points it is none the less certain that the companies will respect its decision. They would do so, even if the requirements thus laid down were such as to do away with all present profit in the mining business. On this point nobody entertains the least mis-But how are the miners or their Union bound? That they will go to work again, even with the commission's decision against them, may be taken for granted. But the arrangement is, by the terms of compromise, to continue during the three coming years. Within that time the present Union may dissolve; the thing has happened before. A rival organization may be constructed in the coal fields. The men in one mine or another may strike on their own initiative. We assuredly hope that nothing of the kind may happen; but we are pointing out ready possibilities, which will be recognized as such by every reader. We name them now, because they appear to us to be the flaw in every arbitration scheme under present conditions, and to cast some very considerable doubt on the predictions of some who assert that solution of all future labor troubles has been found.

That the new arbitration commission, if its award is just and reasonable, will in some respects create an important precedent, is very likely true. This precedent would apply to technical disputes—such, for example, as arose this year in connection with the methods of weighing coal turned out by miners. Such questions have honestly harassed and perplexed the mine-owners themselves, and there may be permanent value in a decision by a really impartial and competent tribunal. But that the question of wages should be submitted continually to this or any other outside arbitration board, is something which does not appeal to us as practicable. On what lines of argument are the arbitrators to proceed in passing on such a question? There is no fixed and normal relation between the labor cost in a given industry and its return to capital; nor do we believe that any body of experts could determine such relation. It needs but a moment's thought to see in what complications we should be plunged by assuming that it could. Within certain undefined but well enough recognized limitations, the principle is established that, as profits of industry are larger, labor's reward is also greater.

But if it be assumed that payment to labor must be increased pari passu with payment to capital in a year or two of exceptional activity, then it may properly be asked, is labor prepared to accept the converse proposition. Every one knows that it is not. Nothing is better established in the whole industrial history of this country—of the mines and railways particularly than the fact of recurring periods of years when corporate capital gets little return or none at all, but when labor goes on earning returns but slightly less than what it received in active times. The Reading Company itself is a notable case in point. Eight years ago the company was bankrupt. Not only was it true that capital invested in the property received, through a period of years, no return at all, but in 1894 the revenues of the year fell nearly \$2,000,000 surd to say that labor shared equally in this extreme depression. But the fact that it did not, certainly has some bearing on its normal share in a period of unusual prosperity.

We regard all this, however, as unprofitable argument. The core of the matter is, that the wage level cannot be dictated by outside arbitrators any more than labor can be compelled by such dictation to continue working in a given trade and at a given price. On this point the operators very wisely and properly laid great weight last Monday, upon the fact that they made their concessions, not to the miners, but to the general public, whose need had become sufficiently serious to require exceptional measures of relief.

Refusal of the companies to make such concession through a formal offer to the union, and their positive assertion that their non-union employes will be protected, were in the line of proper and necessary policy. If it could have hereafter been asserted that the companies had surrendered to the Union, we should have looked on the event as an unmitigated calamity. Abandonment of the independent miners who have stood by the companies through their hour of trial would have been more than a calamity. That the companies, while granting a large concession to the needs of outside consumers—whose distressed situation the companies did not cause—should have preserved so completely the dignity of their own position, is a cause for thankfulness.

CHICAGO BURLINGTON & QUINCY SHOWING.

The striking fact in the annual report of the Chicago Burlington & Quincy Railroad Company for the twelve months ending June 30 1902 is that the income account shows a very substantial surplus (in amount 1½ million dollars) over and above the full interest at 4 per cent on the Northern Pacific Great Northern joint collateral bonds issued to take up the old Burlington & Quincy stock. These joint bonds, as will be remembered, were issued on the basis of \$200 in bonds for \$100 stock. To say, therefore, that there is a surplus above the interest on these bonds is the same as saying that the company earned 8 per cent on its stock and had left over a balance in the sum mentioned.

The achievement must be considered a particularly noteworthy one in view of the fact that the result was attained in a year of decidedly unfavorable traffic conditions in the territory traversed by the company's lines. The Burlington & Quincy is the largest corncarrying road in the country and last season's drought in the Western grain-producing States was one of the most disastrous on record. The resulting shortage of production was particularly pronounced in the case of corn, many sections having suffered so severely that they did not have enough corn for local use, let alone any for shipment to market. In the past the Quincy's earnings have varied almost directly as the size of the corn crop, a failure of that crop generally meaning a large falling off in earnings. Not so in the year under Gross earnings rose from \$50,051,988 in 1900-01 to \$53,795,245 in 1901-02 and net earnings from \$15,983,081 to \$18,112,370. There was some in crease in the length of road operated, but the additional road can have had only a light traffic at best. Hence the amount of the increase contributed in that way could have been only a small portion of the whole.

It may not be generally known that in point of mileage the Burlington & Quincy is one of the largest systems in the country. On June 30 1902 it embraced (including 229 miles of narrow-gauge road) 8,353 miles. This compares with 8,171 miles operated on June 30 1901. Both figures include the 203 miles of the Kansas City & Omaha Railway controlled by the Quincy, which road, however, was not included in the previous year's accounts. The average length of road operated during 1901-02 was 8,109 miles and during 1900-01 only 7,753 miles. Of the increase of 356 miles, 203 miles, as just mentioned, represents the Kansas City & Omaha, which in the year ending June 30 1901 earned only \$247,063 gross and \$93,594 net. The rest of the increase was mostly new road, with undeveloped traffic.

A very important source of gain in the late year was the passenger department, the passenger earnings having improved almost 14 million dollars (\$1,232,521). The addition to the freight receipts was \$2,409,859. What makes the latter increase especially significant is that it occurred in face of a very considerable decline in the average rate received. Most reports that have come to our notice for the same fiscal year have shown a rise in the average rate, due to the fact that the elimination of so much grain tonnage diminished the proportion of the class of freight bearing especially low rates. In the case of the Burlington & Quincy the result is reversed. The company's average per ton per mile for 1901-02 is found to have been only 7.72 mills as against 8.62 mills in 1900 01.

This it will be seen is a shrinkage in the ton mile earnings of over 10 per cent. Coming at a time when so much of the low-rate tonnage was cut off, it would seem to indicate an increase in the proportion of long distance, or through freight, on which the per ton mile rate would necessarily be lower than on freight having only a short haul. This view is sustained furthermore by the fact that the number of tons of freight carried one mile in 1901-02 increased fully 19 per cent. Of course the activity and prosperity of trade all over the United States has been an important factor in these gains in traffic and earnings, but must we not also suppose that the alliance with the Northern Pacific and Great Northern likewise yielded important benefits in the way of additional traffic?

We have heard suggestions that the increase in operating expenses looks small alongside the large increase in gross receipts. We have already seen that the augmentation in expenses was only \$1,613,967 on an addition of \$3,743,256 in gross earnings, yielding a gain of \$2,129,289 in net earnings. The ratio of expenses to gross earnings for 1901-02 was only 66.33 per cent, as against 68.07 per cent for 1900-01. The thought underlying the criticism is, of course, that there may have been curtailment of the maintenance outlays. Examination, however, of the details of the operating expenses goes to show that economy and efficiency have been the main elements in the good showing made as to expenses. It happens that for Maintenance of Way and Structures less was spent than in the preceding year, but on the other hand the expenditures for Maintenance of Equipment were very much larger, so that the aggregate of the miantenance expenses under both heads was \$15,517,-299 for 1901-02, as against only \$14,770,901 in 1900-01.

In Cost of Conducting Transportation there was an increase from \$16,179,511 to \$17,336,771. Consider ing the increase in length of road operated, the higher wages and larger cost of fuel and the enormous increase in the company's traffic, both passenger and freight, the augmentation here was smaller than it must have been if other things had remained the same. It is under this head, therefore, that we must seek the cause for the saving and economy disclosed. On examination the explanation is found to be very simple. With 742½ million more tons of freight one mile than in the preceding year, there was actually a reduction of 843,845 in the number of miles run by the trains, the freight train mileage having decreased from 19,168,750 to 18,324,905 miles. As a consequence of this saving in train mileage, the cost of train service (this being one of the Items in Cost of Conducting Transportation) was really a trifle less in 1901-02 than in the year preceding, being \$2,122,813 as against \$2,134,889. At the same time nearly all the other items grouped under the head of Conducting Transportation record normal growth. The conclusion hence seems inevitable that another benefit rising from the new control has been the introduction of methods for which the Great Northern has long been distinguished and the Northern Pacific latterly has also become distinguished—methods directed particularly to increasing the train load. As a result of the late year's decrease in train mileage the average load on the Burlington & Quincy was raised from 202 tons to 252 tons, indicating very plainly special efforts in that direction.

We have said above that the company showed a surplus of 11 million dollars above the interest on the Northern Pacific Great Northern joint bonds. report gives the amount of this surplus as \$1,263,389 -this being the remainder after allowing for the interest referred to and for the 63 per cent dividends paid on the small amount of Quincy stock not yet exchanged for the joint bonds. But another fact should not be overlooked. The Quincy has always been noted for its large contributions to sinking funds. The same element, of course, was present in the late year. direct contribution to these funds during the twelve months was \$623,131, while \$566,011 more accrued as accretions on the securities held in the funds. together, therefore, \$1,189,142 was added to these funds during the year. The surplus of \$1,263,389 on the year's operations remained after these large contributions to the sinking funds.

The company had \$2,087,000 of 5 per cent sinking fund bonds which matured October 1 1901. These were paid and the securities held in that particular fund—amounting to \$2,436,097—were covered into the company's treasury. But even after such deduction the amount to the credit of the sinking funds on June 30 1902 still was \$20,352,290. The company issued \$7,578,000 of new Illinois Division 3½ per cent bonds of 1949 to represent various additional road built or acquired, but the net addition to the funded debt during the year was no heavier than \$4,868,100 by reason of the large amounts of bonds purchased or cancelled for the sinking funds or paid at maturity out of assets in those funds.

The current fiscal year the Burlington & Quincy will of course have favorable traffic conditions, the 1902 corn harvest having been excellent both in its territory and the country as a whole. One other fact bearing on the future of the company deserves to be

mentioned. On July 1 1903 the \$21,699,200 of 7 per cent consolidated mortgage bonds will mature. These bonds can, of course, be replaced by others bearing, say, only 3½ per cent interest. The saving, therefore, on this one item alone after the end of the current fiscal year will be \$759,972 per aunum. There are also some other amounts of bonds that fall due in the near future—\$342,200 of 5s, September 1 1903, \$2,320,000 of 5s February 1 1905 and \$5,000,000 of 7s January 1 1907.

THE LARGER ST. LOUIS & SAN FRANCISCO.

The St. Louis & San Francisco has been practically transformed during the last two or three years through the acquisition and building of a very extensive amount of additional road. The present report covering this greater system, therefore, deals with larger figures in every way—larger traffic, larger earnings, larger charges, etc. It has been looked forward to with considerable interest as affording light on the existing situation of the property.

The report meets expectations both in the results disclosed and in the elaborate way in which all the accounts and operations are stated. Indeed, in this latter particular it is difficult to see how it could be improved, or to note any essential item which has been omitted. Every detail of the year's transactions is set out at length, and the tables regarding debt and finances surpass anything of the kind of which we have any knowledge. With it all we have the certificate of Mr. Stephen Little attesting the accuracy of all the statements and accounts.

The report embraces what may be termed the operations of the "System" as distinguished from the St. Louis & San Francisco proper, with which alone previous reports dealt. Of course it does not comprise the accounts of the Chicago & Eastern Illinois Railroad, since that property was not acquired until after the close of the fiscal year. It does, however, include the traffic and income of the Kansas City Fort Scott & Memphis, the Kansas City Memphis & Birmingham, the Fort Worth & Rio Grande and the Red River Texas & Southern Railway. As indicating what a great change this involves, it may be noted that the average mileage of 1901-02 is 3,252 miles, as against an average of only 1,686 miles shown in the report for 1900 01. The gross income runs close to 22 million dollars, as against only a little over 101 million dollars; the net income 7½ millions, against less than 4 millions; the charges about 44 millions, against 24 millions, and everything else in proportion.

If we were limited in our study and analysis to the larger results of the late year contrasted with the smaller results of the previous year, the comparisons would not possess much value. Fortunately, figures for 1900-01 have been incorporated in the present report covering substantially the same mileage as that which forms the basis for 1901-02, the only difference being the increase brought about through the opening up of certain pieces of new road. Stated in brief, the average length of road for 1901 02 in these comparisons is 3,252 miles as against an average of 2,923 miles in 1900-01. Arranged in that way, there is an increase of \$2,296,603 in gross earnings, accompanied by an augmentation of \$2,062,582 in expenses, leaving a gain in net earnings of \$234,020. A particularly gratifying feature is that the passenger as well as the freight department furnished an impordollars (\$500,763) of the improvement was in the passenger earnings, the gain in the freight earnings having been \$1,685,571.

With reference to the augmentation in expenses which consumed so large a part of the addition to the gross receipts it is to be said that a considerable portion of it (\$1,469,243) was in the cost of Conducting Transportation, but a further large amount was occasioned by increased expenditures on maintenance account. For instance for Maintenance of Road and Structures \$354,431 more was spent than in the year preceding, and for Maintenance of Equipment \$206,-902 more, making together \$561,333 addition under those heads. The expenditures for Maintenance of Road and Structures averaged for the late year \$916 per mile of road operated as against \$898 per mile in the previous year and the expenditures for Maintenance of Equipment \$680 per mile against \$686—the two combined thus being \$1,596 per mile as against \$1,584 per mile. Repairs and renewals of locomotives averaged \$1,751 per engine (against \$1,498 the previous yeer), \$804 per passenger car and \$54 per freight car. This last item happens to be \$6 less than in the previous year, which decrease is accounted for by reason of the purchase of large numbers of new freight cars.

Of course the point in the income account concerning which the most interest has been felt is as to the relation of income to charges and dividends under the great changes in the size of the property which have been going on. With the increase in bonded debt and other obligations, does the income statement still show a satisfactory margin of profits? The answer to this question must be in the affirmative. After providing for all interest, rentals and other yearly fixed charges there was a balance of income on the operations of the twelve months in the sum of \$2,277,479. The dividends at the rate of 4 per cent on the amounts of first and second preferred stock outstanding called for only \$805,281, leaving a clear surplus of \$1,472,197. No dividends have been paid on the common shares, but this surplus is equal to 5 per cent on the 29 million dollars of such common stock outstanding.

The showing must be looked upon as especially satisfactory, bearing in mind that traffic conditions during the twelve months in question were by no means altogether favorable. A reduced tonnage in agricultural traffic as the result of the markedly deficient harvests of 1901 was one of the adverse factors the road had to contend against. This remark applies of course to all roads in the West, but it applies with particular force to those situated in the Southwest, such as the St. Louis & San Francisco, for in that part of the country the drought and crop shortage were exceptionally severe, the corn crop in Missouri and Kansas for instance having in 1901 been an almost complete failure. This drought and crop shortage operated in a double way to curtail the year's net income, first by cutting off a large volume of tonnage, and, secondly, by adding to the expense of moving the rest of the tonnage. That is the explanation of the diminution of 13 tons in the average train load. The newly acquired mileage necessarily had a lighter business than the old mileage, but at the same time during the drought season, which extended into the fall and winter months, the company was obliged to haul water long distances, adding at once to expense accounts, while, as'

already stated, rendering it impossible to maintain the previous year's average train load on commercial freight. The grain tonnage for the year aggregated only 602,467 tons as against 879,244 tons in the previous year (the corn tonnage having been cut almost exactly in two), and there was also considerable falling off in the hay tonnage. The gain in fruit and vegetables and in cotton served to offset only a very small portion of this large loss. The average rate per ton per mile was a little higher, due to the same circumstance. The road got no larger compensation on its freight, but its average was raised slightly by reason of the diminution of the proportion of the low-class freights.

Another year the mileage and accounts will of course be on a still larger basis. We have already referred to the acquisition of the Chicago & Eastern Illinois made since the close of the fiscal year. That road, as will be remembered, has been acquired by the issue by the St. Louis & San Francisco Company of stock trust certificates at the rate of \$250 for each \$100 share of Chicago & Eastern Illinois common stock and \$150 for each \$100 of preferred stock. These stock trust certificates bear 4 per cent interest, and the annual report of the Eastern Illinois recently issued shows that on the basis of the last year's earnings the Eastern Illinois would be able to pay the 4 per cent out of its own income. The St. Louis & San Francisco also has considerable other mileage which did not figure in the late year's results but presumably will count in the current fiscal year's results.

We have in mind particularly the new mileage which is being provided in Oklahoma. There are two important stretches of new road being built there. Thus there is the Blackwell Enid & Southwestern Ry., which is to extend from Blackwell, O. T., to Vernon, Texas, a distance of 251 miles, of which only 84 miles, between Blackwell, Okla., and the Choctaw Northern Railway crossing, had been turned over, and figured at all in the late year's accounts, and then only since the first of March. The San Francisco will pay \$18,000 per mile of main track for this road in its refunding mortgage bonds at par. The company also purchased the Oklahoma City & Western Railroad, extending from Oklahoma City, O. T., to Quanah, Tex., a distance of 184 miles. The price in this instance is \$17,000 per mile of completed road, together with such additional amount as shall have been expended for equipment; 39 miles of this road was turned over on June 22 1902. Oklahoma, as we all know, is a very fertile territory, and the new road should be the means of providing considerable new sources of traffic and income. We see that President Yoakum states it is expected that the additional mileage in process of construction will add to the earning power of the lines already built and at the same time be self supporting. He also notes that the conditions the current season in most of the territory tributary to the company's lines were favorable (as is known) for good crops, so that a continuation of heavy traffic is assured.

From the elaborate tables given in the annual report it appears that the company's capitalization per mile of road (brought down of course only to June 30, 1902) still continues light. The bonded indebtedness per mile is heavier than it was before, owing to the issue of bonded obligations in payment of the stock of such roads as the Kansas City, Fort Scott & Memphis and the Fort Worth & Rio Grande, but the same

process has tended to reduce the amount of stock per mile. Altogether the bonded indebtedness and capital stock outstanding averaged \$52,059 per mile on June 30 1902, on the 3,286 miles of road then embraced, as against \$54,609 per mile on the 1,704 miles reported on June 30 1901.

THE ERIE REPORT.

The Erie Railroad report evidences the fruits of good management and of business prosperity the same as the reports of other large railroad systems. For the year under review, that is for the twelve months ending June 30, 1902, it would seem from the accounts that the company actually earned something for the common stock. Considering the checkered and varied career the property has had in its long and eventful existence—the many reorganizations it has undergone, the repeated additions to capital in that way, the many misfortunes endured by it in its early history, the bad and fraudulent management with which it was repeatedly afflicted, together with the numerous other drawbacks encountered, one after another-bearing all this in mind, the fact that something should have been earned on the common shares is certainly an achievement of no mean order. It illustrates the advance it is possible for even ill-favored properties to make in this country when once business activity gets under full headway.

When we say the accounts indicate a dividend was earned we do not of course mean that a dividend is to be paid. The surplus which could be figured out in that way will be put to best advantage when it is employed in further strengthening the property. Other large systems have found such a step necessary and the need in the Erie case is perhaps a little more imperative than in the case of the others, since in the past it has never had much money that could be employed in that way, and its condition notwithstanding the great improvement effected in recent years is not yet such that contributions of that kind can be safely withdrawn.

A great deal has been accomplished the last few years in the way of raising the property to a higher plane, and also in the way of operating it with increasing efficiency and economy. Indeed, results are now being attained which a few years ago would hardly have been deemed within early reach on the Erie considering the disadvantage and disabilities under which it has labored. For instance, the average train load through careful management has been raised year by year, and now compares favorably with that of roads particularly distinguished in that way. In 1896-97 the average load, including company freight, was only 291 tons; in 1897-93 there was an increase to 312 tons; in 1898-99 to 335 tons; in 1899-1900 to 392 tons; in 1900-01 to 400 tons, and for the late year, 1901-02, this average was maintained at substantially the same figure notwithstanding certain circumstances tended to reduce the same. On the Erie proper—that is without the Nypano and Chicago & Erie—the train load the last two years has averaged 451 tons.

As a consequence of this addition to the load, aided also by some improvement in rates, (the average rate per ton per mile in 1901-02 having been 6.35 mills, against 5.87 in 1900-01, and 5.96 mills in 1896-97) the freight trains in the late year earned \$2 39 per mile run, as against no more than \$1 64 per

crease in the train earnings means is of course within the ken of every one, and therefore it is not necessary to enlarge upon the fact. As illustrating, however, how greatly earnings, gross and net, have expanded as the result of the activity of trade and the development of increasing economy and efficiency in operations, it is well enough to note that in the five years gross earnings have risen from \$31,497,031 to \$40,894,434, and net earnings from \$8,164,788 to \$12,717,834—the improvement in this last instance being considerably more than 50 per cent.

That additional facilities and additional capital expenditures were necessary for the increased business reflected by these larger earnings follows as a matter of course. It may though be somewhat of a surprise for the reader to hear just how much money has been spent in that way. In the year under review \$1,373,-524 was paid for new construction and charged to capital account, and \$3,200,014 was paid for additional equipment, making together for this one year over 4½ million dollars. Taking the period since the reorganization of the company, that is from December 1 1895 to June 30 1902, no less than \$14,098,552 has been expended for new equipment and charged to capital, and \$5,811,878 for new construction, making roughly 20 million dollars combined. The new equipment bought embraces over 15,000 new freight cars, in addition to 204 locomotives—from which an idea can be gained of what had to be done to meet the company's expanding requirements.

The net earnings from operations the late year, as already stated, were \$12,717,834. The amount was further swelled to \$14,663,041 by income from securities owned, etc. The call for interest and rentals for the twelve months was only \$10,278,364, showing a remainder of \$4,384,677. The amount paid out in dividends was only \$1,436,772, leaving a surplus on the year's operations in extent of \$2,947,905. This, it will be admitted, is a considerable sum for a system which only a few years ago was in bankruptcy and seemed then to have little chance of ever being raised to a prosperous basis. The allowance for dividends covers two semi-annual dividends of 12 per cent each on the company's first preferred stock. Had the full 4 per cent been paid to which this first preferred stock is entitled, and had 4 per cent also been paid on the 16 millions of second preferred stock, the call would have been \$2,555,696. But even then there would have remained a balance of \$1,828,981, equivalent to over 11 per cent on the \$112,378,900 of Erie common stock—and this furnishes the confirmation of the statement made above, that the year's income accounts can be interpreted to show something earned for the common stock.

The result will appear all the more notable when it is borne in mind that last year's agricultural disaster necessarily involved a reduction in the tonnage of grain, flour and other mill products, also in fruits and vegetables, all long-distance traffic. Furthermore, the twelve months under review cover pretty nearly two months of the coal strike, which strike began, as will be remembered, on May 12. The Erie is a large anthracite carrier and by reason of that strike its anthracite tonnage fell 237,015 tons below that of the preceding year, though even then it aggregated 6,003,-305 tons. One thing needs to be said in qualification of the large surplus of earnings shown for the twelve months. This surplus would seem to allow for only mile run five years before, in 1896-97. What this in- \$249,501 for additions and improvements—that is, only that amount for work of that kind was included in expenses. The sum of course is small for a system of the size of the Erie and likewise small in contrast with the amounts appropriated out of the earnings on that account by other prominent systems. The circumstance emphasizes all the more the need for applying surplus earnings to that fend rather than in distributing them in dividends to the shareholders.

The accounts are stated in a new way in the present report, making it possible to see the precise sum spent for such additions and improvements and included in expenses. Maintenance outlays (in which the allowance for these additions is included) were much smaller in 1901-02 than in 1900-01 and still smaller in 1899-1900, indicating that the contributions in that way were on a greatly reduced scale. As a matter of fact, the amount of improvements charged to expenses in 1900.01 was \$1,153,540, and in 1899against the \$249,501 1900 \$1,177,040, as 1901-02.

Other important and very desirable changes in the method of accounting have been introduced. For instance, the earnings and expenses of the rail lines are shown separately, and so also are the earnings and expenses of the Water Routes, of the Shipping and Coal Storage Plants and of elevators, stock yards, etc. This enables the officials, as well as the outsider, to see what each branch and department by itself is doing. The balance sheet now furnishes comparisons with the previous years, and in other respects the report has been greatly improved.

RAILROAD GROSS AND NET **EARNINGS** FOR AUGUST.

As expected, railroad net earnings for August make an unfavorable comparison with last year. As far as the gross earnings are concerned there is an increase, notwithstanding the losses on the anthracite coal roads. But in the case of the net earnings some large roads outside the anthracite regions have sustained heavy decreases, with the result that in the aggregate there is quite a falling off from last year.

These losses in net on the roads not affected by the coal strike have followed in most instances from a heavy augmentation in expenses rather than from a shrinkage in the gross receipts. A few illustrations will suffice. The Pennsylvania Railroad, with \$1,275, 100 improvement in gross, actually records a loss of \$28,500 in net; the Illinois Central, with \$17,291 increase in gross, has \$283,816 decrease in net; the Southern Pacific, which lost \$353,139 in its gross earnings, increased its expenses \$198,987, thus making a loss in net of \$552,126; the Atchison Topeka & Santa Fe, with only \$82,786 decrease in gross, has \$279,148 decrease in net, etc., etc. It may be added that expenses have been quite generally heavy throughout the list. The augmentation, we may sup pose, follows in part from the higher wages and enhanced cost of fuel, materials, etc., but evidently also some of the roads were unusually generous in their outlays for renewals and betterments.

With expenses rising, there were at the same time many conditions which retarded improvement in gross receipts and in some cases involved a diminution in the same. The grain movement in the West, as a whole, fell materially below that of a year ago, though some of the separate items in it showed an increase.

peake & Ohio continued to suffer from the bituminous coal miners' strike in West Virginia. Moreover a favoring circumstance which was present the previous year was altogether missing the present year-we mean the Pan-American Exposition at Buffalo. Finally the month of August had one working day less than the corresponding month in 1901, it having contained five Sundays where last year there were only four.

We furnish below a list of all changes, whether gains or losses, exceeding \$30,000 in amount, in gross and net for the separate roads. It will be observed that in the gross the losses mostly come from the anthracite coal roads, together with the Chesapeake & Ohio, which suffered from the West Virginia strike. On the other hand, the losses in the net, as already pointed out, are much more numerous and comprise many roads in other sections of the country.

PRINCIPAL CHANGES IN GROSS EARNINGS IN AUGUST.

Increases	•	increases.	
Pennsylvania RR.t	\$1,275,100	W. Jersey & Seash	\$43,200
Chio. R. I. & Pacific	914,295	Chicago & Alton	39,668
Baltimore & Ohio	479,677	Cin. N. O. & Tex. Pac.	37,190
Canadian Paolito	435,633	Denver & Rio Grandes	35,865
Southern Rallway	424,411	Ft. Worth & Denv. C	35,177
Louisville & Nashville	836,252	Chic. & East. Illinois.	30,773
Norfolk & Western	275,892		
St. Louis & San Fran	273,424	Total (represent-	
Wabash	217,326	ing 34 roads)	\$6,213,299
Union Paciflo	208,008		
Chio. Burl. & Quinoy	191,628	Decreases.	
Minn. St. P. & S. Ste. M.	97,380	Lehigh Valley*	8828.609
Hocking Valley	94,006	Phila. & Reading RRt	577.974
Nash. Chatt. & St. L	85,427	Central of New Jersey	384.048
Central of Georgia	84,111	Southern Pacific Sys	353,139
Yazoo & Miss. Valley.	76,154	Chesapeake & Ohio	332,194
Phil. Wilm. & Balt	72,800	Erie	169.787
Gr. Trunk Sys. (3 r'ds).	71,052	N. Y. Ont. & Western	163,298
Atlantic Coast Line	67. 953	N. Y. Susque. & West	138,222
Kansas City Southern	65,080	Chic. Great Western	85,152
Colorado & Southern.	56.827	Atoh. Top. & Santa Fe.	82,786
Mo. Kans. & Texas	52,515	St. Louis Southwest	31,560
Wheeling & L. Erie	48,521	-	
Buff. Roch. & Pitts	45,313	Total (representing	
Wisoonsin Central	44,646	11 roads)	\$3,146,769

* Does not include results for Lehigh Valley Coal Co., which latter shows a decrease of \$1,650,432.

t Covers lines directly operated east and west of Pittsburg and Eric. The gross on Eastern lines (including Buffalo & Allegheny Valley Division) increased \$382,700 and the gross on Western lines increased \$217,326.

these figures are for the Railroad Company; the Coal & Iron Company reports a decrease of \$2,182,670.

§ Includes Rio Grande Western

PRINCIPAL CHANGES IN NET EARNINGS IN AUGUST. Increases. Chie P I & Parific Care See Lobie Volume P. I.

Unio. R. I. & Paoino	\$469,358	Lehigh Valley RR.*	\$739.038
Union Pacific	163,878	Southern Pacific	552,126
Southern Railway	117,379	Phil. & Reading Ry 1.	483,489
Mo. Kansas & Texas	110,804	Central of New Jersey	377.072
Wabash	108,098	Illinois Central	283.316
St. Louis & San Fran	94.179	Atch. Top. & Santa Fe.	279.148
Chic. Burl. & Quincy	93.713	Chesapeake & Ohio	264,429
Norfolk & Western	91,462	Erie.	179,059
Louisville & Nashville	83,234	N. Y. Ont. & Western.	128,607
Baltimore & Ohio	62.068	Cleve.Cin.Chio. & St.L.	124,552
Chic. Mil. & St. Paul	58,047	Seaboard Air Line	87.828
Canadian Paoific	57,269	N. Y. Susque. & West.	77,970
Hooking Valley	43.334	Chio. Great Western	54.547
Nash. Chat. & St. L	43,232	Atlantic Coast Line	44,728
St. Louis Southwest	36,982	Kanawha & Michigan	33,619
Denver & Rio Grandes	34.778	Yazoo & Miss, Valley.	30,856
W. Jersey & Seashore.	33,400		
		Total (representing	
Total (representing		16 roads)	\$3,740,832
Total (representing 17 roads)	\$1.701.215		+-,,000

* Does not include results for Lehigh Valley Goal Company, which latter shows \$50,767 decrease.

† These figures are for the Railroad Company; the Coal & Iron Company reports a decrease of \$519,688.

§ Including Rio Grands Western.

In the grand aggregates of all the roads there is an increase in the sum of \$3,279,201, or a little over 3 per cent, while the loss in the net amounts to \$1,847,-737, or 4.89 per cent.

	August. (105 roads.)			Janua	ust 31.	
	1902.	1901.	Increase.	1902.	1901.	Increase.
	8	\$	8	8	8	8
Gross carn's				663,069,452	622,441,79	40,627,653
Oper. exp	69,462,220	64,335,282	+5,126,938	148,133,17	415.594,002	32,539,175
Net earn's	35,928,409	37,776,146	-1,847,73	214,936,276	206,847,797	8,038,478

The comparison is with totals last year that had recorded more than the ordinary amount of improvement, qualifying to that extent of course the Besides the strike in the anthracite regions the Chesa- significance of the less favorable showing the present

year. In other words, there was an increase at that time of no less than \$12,134,656, or 12.51 per cent in the gross, and of \$6,338,710, or 18.53 per cent in the net. Indeed, the Augus: results have recorded continuous and large improvement for many years preceding the present, as may be seen from the following statement.

Year &	G	ross Earnings	3.	Net Earnings			
No. of	Year	Year	Increase or	Pear	Year	Increase or	
roads.	Given.	Preceding.	Decrease.	Given.	Preceding.	Decrease.	
Aug.	\$	8	\$	*	\$	\$	
93(124)	51,790,384	59,713,215	-7 ,932,831	17,067,826	20,963,362	-3,895,586	
94(181)	54,790,102	54,392,372	+397,730	19,354,480	17,844,828	+1,509,658	
² 93(126)	53,614,280	52,145,568	+1,468,712	19,699,987	18,449,790	+656,197	
*96(127)	52,240,197	55,319,991	-3,079,791	17,418,959	19,923,898	-1,504,439	
197(185)	66,842,723	58,687,815	+8,151,908	24,228,620	19,592,169	+4,636,451	
*98(138)	77,846,918	76,321,949	+1,521,964	27,942,601	28,189,822	-247,231	
*99(113)	81,952,795	70,965,451	+10,987,344	29,730,968	25,200,009	+4,530,959	
200(129)	92,067,423	85,191,125	+6,876,298	33,216,118	31,032,360	+2,183,758	
'01(116)	103,575 934	96,410,678	+12,134,656	40,548,771	34,210,061	+6,339,710	
*02(105)	105,390,629	102,111,428	+8,279,201	35,928,409	37,776,146	-1,817,737	
Jan. 1	to Aug. 31.						
'93(11 9)	390,771,541	397,069,784	-6,298,243	123,813,590	128,163,383	-4,349,743	
'94(121)	332,076,455	891,501,604	-59,425,149	98,894,282	116,428,660	-17,531,378	
'95(117)	363,135,902	346,270,796	+16,865,100	111,172,169	100,883,644	+10,288,525	
'96(117)	393,203,060	383,273,176	+9,929,884	110,931,633	114,390,911,	+2,540,722	
97(125)	428,330,079	409,582,045	+13,748,034	132,236,014	120,828,688	+11,907.826	
'98(128)	537,835,201	491,579,312	+46,255,889	170,052,977	154,608,627	+15,444,350	
*99(107)	516,901,578	472,605,134	+44,296,444	164,647,998	147,328,809	+17,319,189	
'00(119)	638,873,653	566,623,119	+72,250,634	201,486,624	180,439,830	+23,996,794	
'01(104)	669,521,144	605,129,615	+64,391,529	229,445,062	197,778,641	+31,666,421	
*02 (99)	663,069,452	622,441,799	+40,627,653	214,936.275	206,847,797	+8,088,478	

Note. - We no longer include the Mexican roads or the coal-mining operations of the anthracite coal roads in our totals. Figures for previous years have been revised in accordance with this change.

When arranged in groups there are only three groups out of eight that record an increase in net, though every one of the groups, with the solitary exception of the anthracite coal group, has an increase in gross—a fact which shows how general has been the augmentation in expenses.

SUMMARY BY GROUPS.

SECTION OR	Gross E	arnings.		Net Ears	ings.	
GROUP.	1902.	1901.	1902.	1901.	Inc. or D	ee.
August.	8	8	8	8	\$	P. O.
Trunk lines.(10)	30,695,418	28,804,100	10,349,812	10,490,480	-140,668	1:34
Anthra. coal (5)	5,342,429	7,434,580	787,524	2,593,650	-1,806,128	69.64
East. & Mid. (16)	4,314,081	4,123,925	1,768,015	1,728,238	+39,777	2:30
Mld. West'n.(16	7,802,805	7,569,284	2,235,059	2,474,355	-239,296	9.87
Northwest'n(18)	15,825,015	14,669,825	6,597,480	5,975,983	+621,497	10.40
North Pacific (3)	7,939,802	7,289,453	3,480,290	8,248,286	+232,004	7.14
Southwestern &						
South Pac.(19)	19,045,972	18,976,392	6,587,257	7,078,079	-585,822	7.58
Southern(23)	14,425,104	13,243,871	4,172,972	4,192,075	-19,103	0.48
Total (105 r'ds)	105,390,629	102,111,428	35,928,409	37,776,148	-1,847,787	4.89
Mexican(3)	3,022,970	2,389,546	1,004,393	574,525	+429,868	74.82
Jan. 1 to Aug. 31,						
Trunk lines.(10)	220,997,635	205,689 628	69,326,989	65,209,205	+4,117,784	6.31
Anthr. coal (4)	32,824,228	85,950,878	9,894,994	18,516,133	-3,621,789	26.79
East. & Mid.(16)	27,514,044	26,087,056	8,799,926	8,600,664	+199,262	2.32
Mid. West'n.(15)	57,118,116	52,888,435	17,009,53	16,670,899	+338,639	5.08
Northwest'n (12	84,016,430	78,923,740	28,728,429	26,220,803	+2,507,626	9.58
North Pacific(3)	55,352,731	49,136,388	22,177,570	20,117,368	+8,000,202	10.24
Southwest. &						
South Pac. (16)	77,769,462	74,903,100	26,679,130	26,685,535	−6,4 05	0.03
Southern(28)	107,982,806	98,868,579	32,320,305	29,627,190	+2,493,115	8:36
Total (99 r'ds)	663,069,452	622,441,799	211,936,275	206,817,797	+8,088,475	3.91
Mexican(3)	23.540.675	20,572,565	7,591,607	6.481 002	+1.110.605	17 14

ITEMS ABOUT BANKS BANKERS AND TRUST CO.'S.

-The public sales of bank stocks this week aggregate 35 shares, of which 25 shares were sold at auction and 10 shares at the Stock Exchange. The transactions in trnst company stocks reach a total of 25 shares and were all made at auction. In the "curb" market no sales of either bank or trust company shares have been reported,

Shares.	BANKS-New York.	Price.	Last previo	us sale.
	Bank, National		Oct. 1902-	300
*15 Mer	chants' National Bank	. 185-1864	July 1902-	18434
10 Mou	nt Morris Bank	. 200	June 1902-	226
T	RUST COMPANIES-New Yor	·k.		
20 Mer	chants' Trnst Co	. 390	Sept. 1902 -	417
5 N. X	. Life Ins. & Trust Co	. 1200	Sept. 1902-	1225
			-	

* Of this, 10 shares were sold at the Stock Exchange at 185.

-Mr. William Harman Brown, whose death occurred in this city on Wednesday, was well known in financial circles. His father was Stewart Brown, one of the original partners in the firm of Brown Brothers & Co. He was a director for a number of years of the Corn Exchange Bank, and was one

of the firm of Stewart Brown's Sons, a stock brokerage house which went out of business several years ago.

-The adjourned meeting of stockholders of the National Bank of the United States in New York, which was to have been held on Wednesday, was postponed until November 15.

-George J. Gould and Grenville M. Dodge were on Wednesday elected directors of the Bowling Green Trust Company of this city, in place of Amos H. Calef and William M. Laws, who have resigned.

-Norman B. Ream has been elected a trustee of the Continental Trust Company of this city.

-The following is the text of a circular issued by the Treasury Department on Friday, ordering the purchase of United States 4 per cent bonds of 1925. The amount of bonds to be bought under this circular is understood to be \$10,000,000. Under the agreement made on Monday, as noted in the Financial Situation, \$5,000,000 additional bonds were provided for. The amount of bonds bought on Friday, under both the circular order and Monday's agreement, was \$8,-253,400, for which \$11,293,789 05 was paid.

U. S. TREASURY DEPARTMENT, WASHINGTON, OCTOBER 17, 1902.

By virtue of the authority contained in Section 3694 of the Revised Statues, notice is hereby given that this department will purchase on Friday and Saturday, the 17th and 18th inst., any United States 4 per cent bonds of the loan of 1925 and pay for them at the rate of 137% and interest to date of purchase.

Prepaid interest and missing conpone will be deducted at the face value thereof from the purchase price of the bonds. As the books of this loan are now closed against transfers, the interest due Nov. 1 on registered bonds upon which interest has not been prepaid, will also be deducted and will be paid in the usual way by check to the order of the owner of record.

Registered bonds should be assigned in due form to the "Secretary of the Treasury for purchase" and the assignment should be dated and witnessed by one of the officers named in the note printed on the back of the bonds. Bonds may be presented at this Department, Division of Loans and Currency or at the office of the Assistant Treasurer of the United States at New York.

(Signed) O. L. SPAULDING, Assistant Treasurer.

-The private banking firm of Gilman, Son & Co. of this city became embarrassed on Thursday and made an assignment to Bainbridge Colby,

-The programme of the twenty-eighth annual convention of the American Bankers' Association, to be held in Tulane Hall, New Orleans, on November 11, 12 and 13 has been completed and is given herewith:

FIRST DAY .- Convention called to order at 10 o'clock A. M. by the President, Mr. Myron T. Herrick of Cleveland, Ohio.

Prayer by the Rev. Beverly Warner of Trinity Church.

Roll Call.

Address of Welcome to the City of New Orleans by the Hon. Paul Capdeville, Mayor.

Address of Welcome to the State of Louisiana by the Hon. W. W. Heard, Governor.

Address of Welcome to the American Bankers' Association by Mr. R. M. Walmsley, President New Orleans Clearing House Association. Reply to Addresses of Welcome and Annual Address by the President of the Association, Mr. Myron T. Herrick.

Annual Report of the Secretary, Mr. James R. Branch.

Annual Report of the Treasurer, Mr. George M. Reynolds.

Report of the Auditing Committee.

Report of the Executive Council, by the Chairman, Mr. Frank G.

Report of the Protective Committee.

Report of Committee on Uniform Laws, by the Chairman, Mr. Frank

Report of Committee on Express Company Taxation, by the Chairman, Mr. F. W. Hayes. Report of Committee on Bureau of Education, by the Chairman,

Mr. Robert J. Lowry. Report of Committee on Fidelity Insurance, by the Chairman, Mr.

John L. Hamilton. Report of Committee on Internal Revenue Taxation, by the Chair-

man, Hon. A. B. Hepburn. Practical Banking Questions.

Address on "The Changes in Banking Conditions," by the Hon. William B. Ridgely, Comptroller of the Ourrency. Address on "The Scottish Banking System," by Mr. John Johnston,

Vice-President of the Marine National Bank of Milwaukee, Wis. Meeting of the Delegates from the States and Territories to appoint

the Nominating Committee.

SECOND DAY. - Convention called to order at 10 o'clock A. M. by the President.

Prayer by the Right Rev. G. A. Rouxel, Auxiliary Bishop of Louisiana, St. Louis Cathedral.

Announcements.

Call of States.

Practical Banking Questions.

Address on "Assets Currency and Branch Banking," by Hon. Charles N. Fowler, Member of Congress, New Jersey.

Address by Hon. Charles G. Dawes, President of the Central Trust Company of Illinois, Chicago.

Address by Mr. Horace White, editor "Evening Post," New York

Address on "Emergency Circulation" by Mr. Theodore Gilman, of Messrs. Gilman, Son & Company, of New York City.

Address by Hon. Cornelius A. Pugsley, member of Congress, Peeks-

THIRD DAY .- Convention called to order at 10 o'clock A. M. by the President.

Prayer by the Rev. W. MoF. Alexander, of Prytania Street Presbyterian Church.

Unfinished business.

Practical Banking Questions.

Address on "Financial Crises" by Hon. Theodore E. Burton, Member of Congress, Cleveland, Ohio.

Address on "The New South" by Mr. Joseph G. Brown, President of the Citizens' National Bank, of Raleigh, N. C.

Continuation of discussion of Practical Banking Questions.

Report of Committee on Nominations. Elections.

Installation of officers elected.

As is customary a separate meeting of the Trust Company Section of the Association will take place while the convention is in progress.

-The directors of the Fidelity Trust Company of Newark, N. J., will on Monday complete the details for a proposed increase in the capital from \$1,500,000 to \$3,000,000. This is to be accomplished by issuing 15,000 new shares, to be sold at not less than \$750. The stockholders have been asked to waive their legal rights to purchase stock, permitting the directors to sell the same to new interests, through which, it is expected, a still greater volume of business will accrue to the company. When the increase in the capital from \$1,000,000 to \$1,500,000 was made early the present year, the selling price of the shares, which are of a par of \$100 each, was \$500. The price now asked, of \$750, will besides giving a capital of \$3,000,000 bring the surplus up to \$13,000,000. The directors reserve the right to put the proposed action (to which representatives of fourfifths of the stock have already consented) into execution at any time before May 1 next.

-The stockholders of the Union Trust Company of Pittsburg, at a meeting on Wednesday, waived the usual 60-day notice required and voted on the increase in the capital favored by the directors. As we have before noted, the amount will be raised from \$1,000,000 to \$1,500,000, the \$100 shares to be disposed of at \$2,000 each.

-The directors of the Fidelity Title & Trust Company of Pittsburg have decided on an increase in the capital, subject to the approval of the stockholders, who will vote on the matter at a special meeting on December 10. Under the plan contemplated 10,000 shares of \$100 each are to be put out at \$400. In this way the capital, now \$1,000,000, will become \$2,000,000, while the sum of \$3,000,000 will be used as a new surplus fund. The total working capital, with the undivided profit fund of \$1,000,000, will then aggregate \$6,000,000. The quarterly dividend payable November 15 has been made 3 per cent—double the amount of the last quarter.

-Supplementing the second offer of Mr. James Kifer of \$116 per share for 18,001 of the \$50 shares of the Exchange National Bank of Pittsburg, the President, Mr. Mark W. Watson, has issued another circular to the effect that "Mr. Kifer has no interest in the bank as a stockholder or otherwise, and we believe his second effort for control will prove as complete a failure as his first. In our judgment, the holdings of the officers, directors and friends of the institution are more than sufficient to defeat his purpose."

-A considerable number (2,100) of the shares of the Dime Savings & Banking Company of Cleveland, Ohio, changed hands last week. They were purchased by Mr. R. A. Harmon on behalf of a syndicate. Of the total secured, 1,500 shares represented the holdings of the Everett-Moore syndicate, the other 600 having been acquired from another source. The new owners practically control 3,000 shares, holdings of friends bringing the amount to that figure. The bank has a capital of \$500,000, and all but 253 (which are in the treasury) of the 5,000 shares have been issued. It is believed that the present officials will continue, at least for the present.

-Articles of incorporation of the Indianapolis Stock Exchange have been filed with the Secretary of the State of Indiana, and the organization has been perfected by the election of the following officers: John F. Wild, President; Harry B. Gates, Vice-President; Newton Todd, Secretary,

and Sol Meyer, Treasurer. The Board of Governors is made up of the officials of the exchange and Larz Whitcomb. The membership for the present is to be limited to fifteen. Membership fee is to be \$200, and the annual dues for active members \$150. The exchange is to open for business by November 1.

-A circular issued under date of October 11 by the Landis Banking Company of Nashville to the stockholders of the American National Bank of Nashville is printed herewith,

"Certain Eastern parties, who contemplate engaging in the banking business at Nashville, have concluded to act upon our suggestion to consider the purchase of some one of the local banks rather than establish an entirely new institution.

Being considerably interested as a shareholder in the American National Bank, and by reason of the circumstances surrounding the situation, we have called their attention to it as possibly offering a better field than any other bank here for the introduction of the new capital they propose putting into the business. We have therefore been requested to ascertain the disposition of the shareholders in the pramises.

To this end we have discussed the matter at some length with parties willing to sell, among whom a consensus of opinion prevailed that a committee be named to act in the matter of canvassing the subject with those interested, resulting in a meeting being held this week by a number of the shareholders representing 2,005 shares of the capital

The following resolution was adopted and we enclose herewith, for the committee, a form for your approval and signature, in case you desire to dispose of your stock.

WHEREAS, it has been made known to us that a bid of \$90 00 per share has been made to the Landis Banking Company for a controlling interest in the American National Bank

IT IS RESOLVED, That W. W. Berry, N. Kirkman, J. C. Bradford, Edgar Jones, Jno. T. Landis, be named as a committee to take up and develop the matter by canvassing the shareholders and determining whether a majority of said shareholders are desirous of selling at par, which latter price the Landis Banking Company thinks probably can

BE IT FURTHER RESOLVED, That in event any of the above named committee decline to serve, the remaining members of said committee may fill any vacancy or vacancies.

Messrs. W. W. Berry and J. C. Bradford declining to serve, the places thus made vacant on the committee have been filled by the appoint. ment of Hon. H. E. Palmer, of Murfreesboro, and Dr. W. A. Atchison, of Nashville.

The American National has a capital of \$1,000,000, its shares being of a par value of \$100 each.

-Mr. A. C. Anderson has been chosen to succeed his father, the late Mr. F. W. Anderson, as President of the St. Paul National Bank of St. Paul, Minn. The latest head of the bank vacates the position of Cashier, now assigned to Mr. William B. Geery, former Assistant Cashier, while Mr. Willard B. Clow has been elected to the latter post.

English Financial Markets-Per Cable. The daily closing quotations for securities, etc., at London

are reported by cable as follows for the week ending Oct. 17: LONDON. Mon. Tues. Wed. Sat. 287₁₆ 93¹₈ 93¹₄ 99⁹5 87¹₈ 47₈ 87¹₂ 102 23⁵16 93¹16 93³16 100·15 87¹4 5¹5 233₉ 935₁₆ 937₁₆ 99.95 Bilver, per ounce....d. Consols., new, 24 p. ets. For account..... 2338 23% 9316 93316 00.0712 8776 514 9038 10213 10634 9619 93¹8 93¹4 93 100·15 8734 5 100·10 87¹2 fr'ch rentes (in Paris) fr. 8784 478 90 89¹9 102³4 107¹4 96 915₈ 1033₄ 9238 1044

105% 108 lg 96 % 110 134 49 34 29 12 1364 13678 1404 50½ 30 5134 314 541₂ 313₄ 50¹9 195 441₉ 931₉ 391₄ 691₉ 1931 1914 192 19419 1954 93 39⁵8 68³4 53¹8 148¹9 45% 94 40% 70 44 924 388 678 464 39% 40¹g 70¹8 69 54¹9 151 53 148 54 149 5419 15119 155 140 25% 30 60% 140¹9 25¹9 140¹4 26¹9 1414 274 264 31% 304 614 184 627₆ 193₄ 62 **4** 19 39% 158% 35% 76% 93% 3934 157 3334 74 9314 3914 157 354 75 931₈ 39¹3 158 34¹2 74³4 93¹2 Preferred ¶. Y. Cent'l & Hudson.. ¶. Y. Ontario & West'n 40 158 1604 344 75 354 817₈ Worfolk & Western... 9319 954 do pref. Do 83 3514 4414 3918 7318 82 35 83 353₈ 83**%** 86 34 4 36 4 81% 45 3978 4014

34¹8 43⁷8 38¹4 70³4 98 437₈ 383₄ 713₈ 38 981₉ 39¹6 73 37⁷6 97¹9 751 74¹8 39 south'n Railway, com .. 384 x981g 99 1044 9234 106 3 92 3 107 9219 1085₈ 93 1093₈ 93 10718 93 404 40 904 4(⁵8 90⁷8 33¹9 41 x90 4119 9014 4134 914 354 91 33⁷8 33¹9 49 ₹abash..... 33 Do preferred..... Do Deb. "B" 491g 831g

81%

844

^{*} Price per share.

Commercial and Paiscellaneous Aews

New York City Clearing House Banks.—Statement of condition for the week ending Oct. 11, based on average of daily results. We omit two ciphers (00) in all cases.

daily results.	1160	mete etoo	cipiters	(00) 11	t all co	.ecs.	
BANKS.	Capital.	Surplus.	Loane.	Specie.	Legale.	Deposits	Re-
Sank of N. Y	3,000,0	\$ 2,269,1	18,996,0	2,439.0	1,467,0	15,598,0	P. O. 25.0
Manhattan Co	2,050,0	3,284,2	21,138.0	5,180,0	1,986,0	25.033.0	28.8
Merchants'	2,000.0	1,235,5	21,138,0 11,711,8	2,050.1	1,459,0	18.287.1	26.2
Micohanics'	2.000.0	2,552,4	11,991,0	1,998,0	1,821.0	12.006.0	27.6
Amorioa		8,276.7 287,0	19,081,4 5,082,0	2,488,8 999,0	2,792.2 257.0	20,379.4 4,948.0	25.4
Phonix	25,000.0	15.388	128,708,6	19,845.6	5,913.0	104,850,7	24.8
Chemical	800,0	7,240.7	24,055,5	4.0886	2.177.0	28,044.5	27.1
City. Chemical Merchants' Ex.	600,0	285.4	5,144,1	902,9	483.2	5,429,5	26.5
Gallatin Butch.& Drov's'	1,000,0	2,147,8	8,569,0	892,1	744,1	6,851.2	25.7
Mech. & Traders'	800,0 400,0	86,8	1,704.8	451,4	65.4 272,0	2,045,8 8,586,0	25.6
Greenwich			3,578,0 1,221,2	353.0 118.7	144,5	1,065,7	24.6
Leather M'f'ra.	200,0 600,0	625,1	4,691,2	1,148,8	192,6	4,725,7	28.3
Leather M'f'rs Seventh Nation'i	1.700.0	161.0	6,566,1	1.494.7	257.0	6.887.11	254
American Exch. Commerce	5,000,0	3,676,1 7,484,1	28,522,0	8,620,0	1,709.0	21,074.0 55,149.6	25.3
Commerce	10,000,0	1,484,1	67,525,8	9,870,4 1,875 0	4,622,6	6,003,5	25.3
Broadway Meroantile	1,000,0	1,898,7 1,429,2	6,851,6 13,715,1	2,474.8	1,292,8	14,530,0	26.9
Pacific	422,7	550,8	3.110.0	301.8	459.5	3,712,4	20 6
Chatham	1 - 4.50.0	1.034.4	5,716,0	653 8	778.2	5,622,8	20.4
People's	200,0	868,5	2,252,5	125.3	389,8	2,675.9	19.2
North America	2,000,0	1,977,9	14,518,0 48,516,5	1,687.2 5.940.0	1,108,8 6,046,1	12,626,1 50,742,8	23.2
People's North America Hanover Irving Citizens'	1 000 0	1,000,1	6,670,0	612.6	514.2	4,798,0	23.4
Citizens'	1.550.0	601,8	5,757,5	1,183,2	857,6	6,346.0	24.2
Nassau	500,0	00217	2,629,8	422,7	295,1	3,015,3	23.7
Nassau Market& Fulton	900,0	1,049,1	6,801,7	894.8	661,5	8,494.2	23.9
Shoe & Leather.	1,000,0	271,6	4,213,8 24,217.0	971,4 3,631.0	225.1	4,782.9 27,185.0	25.0
Orn Exchange Oriental	2,000,0 300,0	3,176,0 407,3	1,749,0	204,0	8,014.0 419,8	1.817.0	34.8
Imp't're'& Trad.	1,500,0	6.277.6	22,187.0	3.977.0	1 225.0	19.717.0	28.8
Park	2,000,0	4,511.4 151,2	49.004.0	10,916.0	3.182.0 189.7	58,237.0	24.1
Park. East River	250.0	151,2	1,156,0	138,2	189,7	1,300,6	25.2
Fourth	3,000,0		18,222,9 9,986,0	3,089.6 1,919.0	2,422,4 894.0	19,891,0 12,362,0	27.7
Central	1,000,0	1 205 5	9,731.0	1.533.0	1.081,0	10,557,0	24.7
Second. Firet. N.Y. Nat'l Exch.	10.000.0	12,219,9	78,690.8	13,819,3	2,050.7	67,951,4	238
N.Y. Nat'l Exch.	500,0	359,0	5,285,3	614.2	882,8	4,898,9	30.3
Bowery N. Y. County	250,0	110,0	2,714,0	322,0	256,0	3,117,0	18.5
German Ameri	200,0 750,0	806,4	4,019,4 8,865.7	818,3 750,6	4 06.9 2 08.6	4,985,4 3,841,5	24.4
Chase	1.000.0	1 2 262.7	89.577.6	10,835.7	2,145.7	47,769.9	27.1
Flith Avenue	100,0	1,570,9	9,122,4	2,550,3	149.5	10.138.6	26.6
German Exch	200,0	626,5	2,690.8	195.0	545,0	3,209,8	23.0
Germania	200,0	866.5	3,141,8 10,515,8	411,4 643,9	601.0	4,826,9	20.9
Lincoln	300,0 1,000,0	1,195.5 1,282.0	7,432,7	1,768.6	2,290,8 362,6	11,751.4 7,758,2	27.4
Wifth	200.0	895.9	2,398,1	571.2	161,0	2,630,8	27.8
Fifth	1,000,0	1,277,0	8.479,1	1.718.7	454.0	8.980.0	24.2
Mest 2106	200,0	470,7	3,146,0	429.0	837.0	3,297,0	23.2
Seaboard	500,0	1,157.5	11,145,0	2,076.0	1.810.0 3.182.7	12,847,0 44,847,7	28.3
Western 1st Nat., B'klyn.	2,100,0 800,0	3,128,0 550,6	37,845,6 4,449,0	9,517.8	8,182,7	4,712,0	24.6
Liberty	500,0	897,2	7.852,2	1,312,9	332,1	7,073.1	23 2
N. Y. Prod. Ex	1,000,0	470,3	4,200,9	1,812,9 737,2	292 0	4,098,3	25.1
NewAmsterdam	500,0	670,7	7,192,1	1,758,9	415.8	8,286,0	26.8
United States	350,0 500.0	478,2 451,1	4,885.0 4.256.7	772.0 761.7	228.0 64.8		23.1
OHIMA GIRAGE	500,0	401,1	2,200,1	101,1	02,0	0.103,0	
Total	100672.	1178879	874,647,9	1523383	67,274,3	†872,340,0	25.1
4 United States							

† United States deposits included \$10,633,400.

Reports of Non-Member Banks.—The following is the statement of condition of the non-member banks for the week ending Oct. 11, based on averages of the daily result. We omit two ciphers (00) in all cases.

TO OTHER TWO CIT		, 007		,000001				
BANKS.	Capt- tal.	Cier- plus.	Invest-	Specie.	Les. T. & B'k. Notes	Olear's		24.00
New York City. Borough of Manhattan. Colomial	300,0 100,0 200,0 200,0 250,0 200,0 100,0 100,0 100,0 100,0 200,0 100,0 200,0 100,0 100,0 100,0	258,7 95,2 95,2 107,7 94,6 177,4 175,9 227,5 102,3 89,5 74,1 281,5 45,9 108,6 60,9 82,0 50,0 108,8	3871.0 1676.9 1579.7 1865.0 2365.9 2108.3 1650.8 2580.0 1057.9 5309.0 1742.0 1849.2 782.4 864.8 734.0 1341.7 255.0	51,2 119,0 18,5 454,0 86,8 29,9 15,9 11,0 2,6 10,4 8,1 5,0	\$ 169,2 108,0 69,1 123,1 110,1 98,2 167,0 131,8 201,3 74,9 131,0 170,0 151,4 4 52,6 38,5 68,4 15,0	102.0 300.1 148.0 70.0 78.0 90.0 289.1 122.6 60.1 47.4 95.6 101.8 30.7 87.8	45,0 5,0 58,8 61,7 25,8 1,8 42,0 29,0	3469,C 19023 1802,5 1981,4 2892,9 2099,9 1951,4 8055,0 2080,0 2080,0 814,5 632,4 761,0 1811,5
Boro'h of Brooklyn. Bedford. Broadway. Brooklyn. Eighth Ward Manufact're' Nat'l. Mechanics. Merchants'. Nassan National. National City. North Side. Peoples. Seventeenth Ward Sprague National. Twenty-sixth W'd. Union Wallabout.	150,0 100,0 300,0 100,0 252,0 500,0 100,0 300,0 100,0 100,0 100,0 100,0	201,2 165,4 17,7 82,7 488,6 861,9 681,5 165,5 144,1 76,8 257,0 180,1	1720,4 1404.8 330,7 874.7 8063.2 4195,8 892.4 4165.0 3088.0 949,5 1275,1 584.5 1278,1	14,1 92.6 5,5 40.6 834.8 228.6 9,8 180,0 127,0 9,9 82.3 10,1 99.2 13,0 84,0	194.0 50.3 87.1 82.7 92.8 271.0 66.9 305.0 278.0 68.3 107.3 50.8 25.5 26.9 68.1	202,2 128,7 42,8 73,4 504,5 228,1 83,5 561,0 451,0 70,6 76,0 189,8 127,6 64,2	25.0 73.0 30.6 46.0 53.8 86 0 4.6	1965.0 1431.4 8840 764,1 86366 4629.2 4710,0 3430.0 861,9 1360,6 565,5 1023,9 658.8 1,2520
Borough of Richmond. Bank of Staten Isl let Nat., Staten Isl	25, 0	78,1 100,3	584,7 748,8	15,7 42,1	20,2 19,0	102,8 191,1	11,0	
Other Cities. 1st Nat., Jer. City. Hud. Co. Nat., J.C. 3d Nat., Jer. City 3d Nat., Jer. City 1st Nat., Hoboken. 2d Nat., Hoboken.	250,0 250,0 200,0	618,2 304,5 259,8	2354.9 1166,7 1102.4 2150,0	83.7	298.6 66.8 23.8 66.3 34 1 28.8	119,0 216 9 312,5 140,0	457,2 41,0 10,1 15,5 14,8 22,6	1895,0 1056,1 1181.0
Totals Oct. 11 Totals Oct. 4 Totals Sept. 27	8612.0 8612.0 8612.0	9498.8 9498 8 9442,7	79286,9 79626,5 7838 7 ,9	3677,9 3898,9 3586,9	4514 1 4008.8 4124,9	8084,2 7609,2 7648,2	1914,4 3552,5 1831,3	84653,2 83251,1 82603,6

imports and Exports for the Week,—The following are the imports at New York for the week ending for dry goods Oct. 9 and for the week ending for general merchandise Oct. 10; also totals since beginning first week January.

FOREIGN IMPORTS.

For week.	1902.	1901.	1900.	1899.
Ory Goods Fon'l mor'dise	82,819,910 8, 27 0,790	\$2,249,674 8,087,589	\$1.739,790 8,100,555	
Total. Since Jan. 1.	\$10.590,700	\$10,337,263		
Fon'l mor'dise	\$99,373,203 342,210,11 3	\$84,140,640 350,927,693		
Cotai 41 weeks	#441,583,316	\$435,068,333	\$420,584,618	\$403,844,886

The following is a statement of the exports (exclusive of specie) from the port of New York to foreign ports for the veek ending Oct. 13, and from January 1 to date.

EXPORTS FROM NEW YORK FOR THE WEEK.

	1902.	1901.	1900.	1899.
for the week rev. reported	\$11,527,177 363,806,560	\$9,725,643 \$92,905,083	\$12,052,103 414,952,979	
Cotal 41 weeks	\$375,333,737	\$402,630,726	3426,005,082	\$363,438,280

The following table shows the exports and imports of specie at the port of New York for the week ending Oct. 11 and since Jan. 1, 1902, and for the corresponding periods in 1901 and 1900.

EXPORTS AND IMPORTS OF SPHOIR AT NEW YORK.

Gold.	Exp	oris.	Imports.			
dota,	Week.	Since Jan. 1.	Week.	Since Jan. 1.		
France	0000000	\$184,625 18,774,514 4,921,099 614,131	121,663 52,408	487,550 243,350 408,914		
south America		50,776 1,375,294 103,046	200 14.116 3,150	914,145		
Total 1902 Total 1901 Total 1900	\$2,000 18,334		66,151	\$4,374,384 3 996,142 1,778,044		
	Exp	oris.	1mp	orts.		

Eilver.	Exp	oris.	Imports.			
200007.	Week.	Since Jan. 1.	Week.	Since Jan. 1.		
Great Britain france		\$25,071,359 598,485 1,000 158,516 52,661 276,977 7,212	\$200 8,371	\$2,997 1,594 63,626 453,710 431,299 18,970		
Total 1902 Total 1901 Total 1900		\$26,166,159 38,048,200 40,499,149	133,779	2,960,012		

Of the above imports for the week in 1902 \$51,850 were American gold coin and \$200 American silver coin.

Auction Sales—By Messrs. Adrian H. Muller & Son:

Bonds.
\$2,000 J. B. Watkins Land
Mortgage Co. debs. (trust
co. cert.) Ser. A 15, \$1,100
paid......\$215
\$1,000 J. B. Watkins Land
Mortgage Co. debs. (trust
co. cert.) Seriea A 38, \$600
paid.....\$110

Banking and Financial.

Spencer Trask & Co.,

BANKERS,

27 & 29 PINE STREET, NEW YORK Transact a general banking business; act as Fiscal Agents for corporations, and negotiate security issues of railroads and other companies. Execute commission orders and deal in

INVESTMENT SECURITIES.

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Branch Office, 65 State St., Alban 7

WHITE, MOFFAT &

Members New York Stock Exchange. 1 NASSAU STREET, CORNER WALL.

Dealers in Investment Securities.

Telephone Stocks a Specialty. Tel. 5820-5821 Cortlandt.

Tracy & Co., Bankers,

No. 40 Wall Street, NEW YORK. CHICAGO. Connected by private wire.

Dealers in High Grade Bonds.

List of Ourrent Investment Oferings sent on Application. Members | New York Stock Exchange. Chicago Stock Exchange Executed in all Markets

Bankers' Gazette.

	1	TYPE			n.,	- 2 M	
Names of Company.	Per Cent	Pay				iks Clo is Incli	
Railroads (Steam).	1	Nov	9.0	Nior	. 0	to	No. 07
Chesapeake & Ohio		Nov		Oct			Nov 27
Cin. Ham. & Dayton, pref. (quar.) Georgia Southern & Florids, 1st pref	230	Nov					1404 9
do do do 2d pref		Nov					
do do do 2d pref Grand Rapids & Indiana	11-2	Oct	25	Oct	17	to	Oct 24
Great Northern, pref. (quar.)	134	Nov	1	Oct	19	to	Nov 2
Northern Securities (quar.)		Nov	1	Oct	21	to	Nov 10
Street Rallways.							
Brooklyn City RR. (quar.)	2 2	Oct				to	
Cleve. Elyria & Western (quar.)		Oct		TT ~1			
Columbus (O.) Ry., pref. (quar.)		Oot	15	101	uere	OLTE	o. Oct 15
Grand Rapids (Mich.) Ry., pref. (qu.)		Nov					. Oct 18
Milw. Elec. Ry. & Light, pref. (quar.).		Nov		Oct		to	Nov 2
United El. L. & Power, Balt., pref		Nov	ī	Oct	$\tilde{26}$		Nov 2
United Traction, Albany (quar.)		Nov	ī	Oct	22	to to	Nov 1
Miscellaneous.	-	}					
Amalgamated Copper (quar.)		Nov		Oct		to	Nov 9
Amer. Light & Trac., pref. (quar.)		Nov					Oct 15*
Anaconda Copper	500.	Nov		Oct		to	Oct 26
Butte Electric & Power, pref. (quar.)	14	Nov		Oct			Oct 31
Edison Elec. Ill., Boston (quar.)	1 01-	Nov		Oct Hol		to	Nov 1 Oct 17
Internat. Smokeless Pow. & Dyn., pf.		Nov		Oct		to	Nov 7
do do do ldo	17.4 †			Oot		to	Nov 7
Internat. Steam Pump, pref. (quar.)		Nov		Oct		to	Nov 2
National Carbon, pref. (quar.)		Nov		Nov		to	Nov 16
National Fire Proofing, pref. (quar.)		Oct		Oot		to	Oct 25
Pennsylvania Steel, pref		Nov		Oct		to	Oct 19
Pullman Company (quar.) Tennessee Coal, Iron & RB., pf. (qu.).	2	Nov		Nov		to	Nov 16
Tennessee Coal, Iron & RB., pf. (qu.).	2	Nov	1	Oct		to	Nov 2
United Eleo Securities, prei	\$3 50	NOV	1				Oct 23*
U. S. Cast Iron Pipe & F., pref. (qu.)	1	Nov	15	Nov		to	Nov 30 Nov 16
United States Express	310	Nov		Nov Oct		to to	Nov 16
* Transfer books not closed. † Pavah				000			1101 2

Transfer books not closed. † Payable in sorip.

WALL STREET, FRIDAY, OCT. 17, 1902.-5 P. M. The Money Market and Financial Situation.—Decided progress has been made this week towards a settlement of the coal-miners strike, and it now seems likely that anthracite coal will soon be moving freely to market. At the same time the money market has been substantially relieved by the actual purchase of \$18,000,000 of Government bonds by the Secretary of the Treasury. This purchase diverts about \$20,000,000 from the Treasury vaults into channels of trade, and a settlement of the coal strike now impending will permanently remove from Wall Street one of the distribution inflances of movent wently. turbing inflences of recent months.

As a result there is a much better feeling in financial circles, the security markets have improved in tone and inter-

est rates are lower.

The open market rates for call loans on the Stock Exchange during the week on stock and bond collaterals have ranged from 5 to 18 per cent. To-day's rates on call were 5 to 7 per

cent. Prime commercial paper nominally 6 per cent.

The Bank of England weekly statement on Thursday showed a decrease in bullion of £599,162, and the percentage of reserve to liabilities was 45.77, against 43.38 last week, the discount rate remaining unchanged at 4 per cent. The Bank of France shows a decrease of 11,650,000 francs in gold and 1,500.000 francs in silver.

The New York City Clearing-House banks in their statement of Oct. 11 showed a decrease in the reserve held of \$250,700, and a surplus over the required reserve of \$1,527,-350, against \$1,819,200 the previous week.

	1903 Oct. 11		ferences from rious week	1901 Oot. 13	1900 Oct. 13
Capital	100 070 700		40	01 500 500	T 4 0000 TO0
	100.672.700			81,722,700	
Surplus	117,667,900			98.843,700	90.109.900
Loans & discounts	874.647.900	Inc	2,344,200	870.900.700	807.855.000
Circulation	36,072,500		411,600		
Net deposits	*872,340,600		164,600		861.588.700
Epecie	152.338,200		1,068,300	182,501,900	160,259,200
Legal tenders	67,274,300	Dec	1.319.000	70,653,500	59,601,900
			, ,	, ,	,,
Beserve held	219,612,500	Dec	250,700	253,155,400	219,881,100
25 p. c. of deposits					
ao p. v. vi doposito	218,085,150	1110	41,150	235,672,225	215,397,175
Surplus reserve	1,527,350	Dec	291,850	17,483 175	4,463,925

* United States deposits included \$40,633,400, against \$40,769,300 last week. With these United States deposits eliminated, the surplus reserve would be \$11,685,700 on Oct. 11, and \$12,011,525 on Oct. 4.

NOTE.—Beturns of separate banks appear on page 830.

Foreign Exchange.—The market for foreign exchange has been generally weak, but is somewhat stronger towards the close on an increased demand for bills.

To-day's actual rates of exchange were as follows: Bankers' sixty day sterling, 4 8275@4 8385; demand, 48565@4 8575; cables, 4 8610@4 8620; prime commercial, sixty days, 4 82½ @4 82¾; documentary commercial, sixty days, 4 81½ @4 82½; grain for payment, 4 82¾@4 82½; cotton for payment, 4 81¾ @4 81½; cotton for acceptance, 4 82½@4 82¾.

Posted rates of leading bankers follow:

October 17	Sixty Days	Demand
Prime cankers' sterling bills on London. Prime commercial. Documentary commercial Paris bankers' (Francs). Amsterdam (guilders) bankers.	4 824	4 86½ @4 87 5 17½* @5 17½† 40½* @ 40½*
Frankfort or Bremen (reichm'ks) bankers	94718 @ 94121	9478** 30 941516

\$1,000 discount; St. Louis, 15 @ 25c. per \$1,000 discount; San Francisco, 2½c. per \$100 premium.

United States Bonds.—Sales of Government bonds at the Board are limited to \$1,000 3s, coup., at 1081/4. The following are closing quotations; for yearly range see third page following.

	Interest Periods	Oct.	Oct. 13	Oct. 14	Oct. 15	Oct. 16	Oct. 17
2s, 1930registered 2s, 1930coupon	Q-Jan Q-Jan	*109½ *109½	*10919 *10919	*109½ *109½	*109½ *109½	*10934 *10934	*1093 ₄ *1093 ₄
2s, 1930 smallregistered				*****	*****		*****
38, 1918 registered 38, 1918 coupon	Q-Feb	*1085	*10734	*108 7	*1081 ₂	*108.3	*10812
8s, 1918, small.registered 8s, 1918, smallcoupon 4s, 1907registered	Q-Feb	1084	*10734 *11034	*10734	*10734 *11034	*10734	*107%
48, 1907compon	Q—Jan Q—Feb	*111 *13734	*11034 *13712	*11034 *1374	*110%	*110¾ *136¾	*111 *1364
4a, 1925 coupon 5a, 1904registered	Q-Feb	*13734 *10512	*1374s *1054	*1374	*1374	*1374	*1374
58, 1904 coupon	Q-Feb	-100-3	~100-91	-100-2	TOD -91	.100-4	-105-%

"This is the price bid at the morning board; no sale was made.

State and Railroad Bonds.—Sales of State bonds at the Board include \$1,000 Louisiana consol. 4s at 106½, \$5,000 North Carolina spec. tax at 1½, \$25,000 Virginia fund. debt 2-3s at 96½ and \$250,000 Virginia 6s deferred trust receipts at 131/2 to 15.

The market for railway bonds has been irregular. Prices declined on Monday because of uncertainty regarding the coal situation and a 16-per cent call-loan rate. Since Monday the market has improved in tone and the tendency of prices has been steadily upward. These movements have been attended by wider fluctuations than usual, the range in some cases covering 3 points, and net changes are generally to a higher level.

Railroad and Miscellaneous Stocks.—Subject to the conditions outlined above the stock market has been highly irregular. The depression on Monday carried practically the entire list from 3 to 8 points below last week's closing prices. Substantial recoveries were made on Tuesday and Wednesday. Thursday's market was active and buoyant when it became known that negotiations for a settlement of the coal strike were likely to prove successful, and closing prices are in many cases from 5 to 10 points above the lowest of the week. Naturally the anthracite coal stocks have been leaders in the upward movement, and these were closely followed by St. Paul, North West., Illinois Central, Norfolk & Western, New York Central and some of the low-priced issues. No other special developments have been known to affect any particular group or class of stocks, and practically the entire railway list has followed the general trend of the market.

General Electric and New York Air Brake have been erratic features of the miscellaneous list, covering a range of 15 and 14 points, respectively. American Sugar Refining has covered over 8 points and closes with a net gain of 41/2 points. The United States Steel issues have held relatively steady, closing with a substantial net gain.

For daily volume of business see page 840.

The following sales have occurred this week of shares not represented in our detailed list on the pages which follow.

STOCKS Week Ending Oct. 17	Sales for Week	Range for Week	Range Since Jan. 1
Amer Agricul Chem, pref Balt. & Ohio rights. Butterick Co Commercial Cable Des Moines & Ft D pref. Illinois Central rights. New Central Coal Ontario Silver Mining. Quickellver Mining. Southern, stamped. Preferred, stamped. Vulcan Detinning.	89,715 800 200 200 30,973 800	1 Oct 13 234Oct 17 48 Oct 13 504Oct 16 175 Oct 16 175 Oct 16 130 Oct 14 132 Oct 14 84 Oct 13 45 Oct 15 45 Oct 15 84 Oct 14 24 Oct 14 24 Oct 14 35 30 Oct 18 34 5 Oct 15 34 5 Oct 15 31 5 Oct 13 32 3 Oct 16 31 5 Oct 14 32 3 Oct 17	1 Oct 41 J'ne 53 Sep 150 Mar 175 Oct 130 Oct 150 J'ne 834 Oct 150 J'ne 123 Sep 33 May 75 Mar 2 Oct 358 Oct 388 Oct 388 Oct

Outside Market. - Early in the week, owing to the continued stringency in money and the unsettled condition regarding the chal strike, the outside market was very much depressed. The more favorable developments subsequently experienced, however, occasioned a speedy recovery, and substantial gains were recorded as the week drew to a close. Thus Northern Securities was forced down over four points to 105%, advancing steadily thereafter to 1115%. Rock Island, in like manner, sagged to 51 for common and 80 for preferred, rallying later to 58¼ and 84½, closing at 575% and 82¾, while the bonds sank to 86, advancing again to 87¾. Manhattan Transit dropped to 51/4, recovering 1 point and closing at 6½. United States Realty common advanced from 30 to 33 and the preferred 71½ to 76, while Virginia Iron Coal & Coke rose from 35 to 37¾, the bonds selling actively at 75¾@75¼. New Brunswick Coal was in good demand at 6@6½ and Electric L ad Reduction common held firm at Posted rates of leading bankers follow:

October 17

Staty Days

Prime commercial.

Prime commercial.

Parts bankers' (Francs).

Amsterdam (guilders) bankers.

The following were the rates of domestic exchange on New York at the under-mentioned cities to-day: Savannah, buying 1-16 discount, selling 75c. premium; Charleston, bank, par; commercial, \$1 00 discount; Chicago, 10c. per

Posted rates of leading bankers follow:

Demand

4812, 2484

48612 2487

48612 2487

48612 2487

51712 * 25 1712 †
40118 * 20 40116

9478 * 20 41516

9478 * 20 41516

9478 * 20 41516

9478 * 20 487

48612 2487

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51712 * 20 51712 †
40118 * 20 40116

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New York Stock Exchange—Stock Record, Daily, Weekly and Yearly

Banks		1	Banks	Bid	Ask	Banks	Bid	Ask		Bid	Ask	Banks	Bid	Asic	Banks	Bid	Ask
NEW YORK	Bid	Ask	City (new)	†301		Fourth	240	245	Leather Mfr.	260	280	Nassant	205	215	Plaza1	625	675
	540	[560]	Colonial	385		Gallatin	425	435	Liberty			Now Amster					
Amer Exch			Columbia ¶						Lincoln								
Astor	750	1000	Commerce	330	840	Garfield	500		Manhattan .	325							
			C'rn Ex new¶						Market & Ful			New York					
Broadway	335		East River	155		German Ext	350		Mechanics' .	285		19th Ward!					170
Butch's & Dr	150	170	Emp'eState¶			Germanias	600		Mech & Tra	160	168	North Amor.					
Tentral	190	200	Equitable	115		Greenwich !	350		Mercaptile	350	375	Northern					
Century	175		Fidelity¶	210		Hamilton!	170		Merch Exch.	165	175	Oriental	205		12th Ward .	110	
			Fifth Ave	3750		Hanover	625	650	Merchants'	† 185	1864						
			Filth														140
Chemical	4350	1450	First (new)	775		Irving	240		Mt Morris	†200		People's	275		UnitedStates	350	
Ahrigangi	(1)(1)(1)	1015	1 Ath Stuggth	900	200	Latingont	1 (3.55		B.Contoniale:	1200		Dhomes	105	195 1	Afamals 4	900 1	

^{*}Bid and asked prices; no sales were made on this day. 4 Less than 100 snares. ‡ Ex rights. § State banks. 4 Ex dividend and rights. 6 New stock. † Sale at Stock Exchange or at anction this week. 5 Trust Co. certificates. c Includes, prior to May 17, dealings in old Mex. Nat. trust receipts.

STOCKS-HIGHEST AL	D LOWEST SALE PRI	CES	STOCKS	Sales of Range for Year 1902 Range for Previous
Saturday Monday Tuesday Oct. 11 Oct. 13 Oct. 14	Wednesday Thursday Oct. 15 Oct. 16	Friday Oct. 17	NEW YORK STOCK EXCHANGE	Week, Shares Lowest Highest Lowest Highest
Saturday	Wednesday Thursday Oct. 16	Friday Oct. 17 7634 772 *82 864 875 *82 12 74 18 *3112 33112 33112 *3112 33112 33114 *35314 3534 *9002 92 *4412 129 *4412 129 *4412 129 *4413 118 *118 *118 *118 *118 *118 *118 *118	St. Louis & San Fran. Do 1st pref. Do 2d pref. St. Louis Southwestern. Do pref. Southern Pacific Co. Do pref. vot. tr. ctfs. Texas & Pacific lird Avenue (N. Y.). Toledo Railways & Light Tol. St. L. & W. v. tr. ctfs Do pref. vot. tr. ctfs. Do pref. UnitRyslnv't of San Fran Do pref. UnitRyslnv't of San Fran Do pref. Wheeling & Lake Erie. Do 1st pref. Do 2d pref. Wisconsin Cent. v. tr. cfs. Industrial & Miscell A dams Express. American Car & Foundry Do pref. American Car & Foundry Do pref. American Cotton Oil. Do pref. American Grass Twine American Express. American Grass Twine American Locomotive Do pref. American Locomotive Do pref. American Locomotive Do pref. American Malting Do pref. American Suuff. Do pref. American Sugar Refining Do pref. American Suuff. Do pref. American Suuff. Col. & Hock Coal & Iron Co	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	*74	76 78 1 98 1 2 35 2 36 4 83 1 2 37 8 2 4 7 8 2 20 1 2 21 1 21 1 2 1 2 1 3 3 33 1 8 1 35 1 8 5 1 6 38 1 2 20 1 2 2 1 1 2 1 2 1 3 3 3 1 8 1 2 1 3 1 3 1 8 1 2 1 3 1 3 1 8 1 2 1 3 1 3 1 8 1 2 1 3 1 3 1 8 1 2 1 3 1 3 1 8 1 2 1 3 1 3 1 8 1 2 1 3 1 3 1 8 1 2 1 3 1	Do pref. d Anaconda Copper. Drooklyn Umon Gas. Drunsw. Dock & C. Imp't ('olorado Fuel & Iron. Do pref. Col. & Hock. Coal & Iron. Consolidated Gas (N. Y.). Continental Tobacco, pref Corn Products. Do pref. Diamond Match Distill. Co. of Am., tr rects. Do pref., tr rects. General Electric. International Paper. De pref. International Power. International Silver Do pref. Internat'l Steam Pump. Do pref. Manhattan Beach. National Biscuit. No pref. National Lead. Do pref. New York Air Brake. North American Co., new Dacific Mail. eop. Gas. L. & C. (Chic.)	150
59 \(\frac{1}{2} \) 60 \(\frac{1}{4} \) 91 \(\frac{1}{2} \) 91 \(\frac{1}{2} \) 90 \(\frac{1}{2} \) 90 \(\frac{1}{2} \) 90 \(\frac{1}{2} \) 90 \(\frac{1}{2} \) 91 \(\frac{1}{2} \) 220 \(\frac{2}{2} \) 220 \(\frac{2}{2} \) 221 \(\frac{2}{2} \) 20 \(\frac{2}{2} \) 21 \(\frac{2}{2} \) 20 \(\fra	12 91 2 92 4 92 238 246 86 25 232 36 2 36 88 90 89 5 2 21 12 22 2 75 14 75 5 70 65 67 65 70 65 67 65 70 65 67 65 70 65 67 65 70 65 67 65 70 65 67 65 70 65 67 65 70 65 67 65 70 65 67 65 70 65 67 65 70 65 67 65 70 65 67 65 70 65 67 65 70 65 67 65 70 65 67 65 67 65 70 65 67 65 70 65 67 65 70 65 67 65 70 65 67 65 70 65 67 65 70 65 67 65 70 65 67 65 70 65 67 65 70 65 67 65 70 65 67 67 65 67 65 67 65 67 65 67 65 67 65 67 65 67 65 67 65 67 65 67 65 67 67 67 67 67 67 67 67 67 67 67 67 67	2 93% 94 36 36½ 88 9½ 21% 89½ 21% 79¾ 70 63 *91 92 70 67½ *14 12 79½ 2 66⅓ 61⅓ 61½ 56⅙¼ 16½ 145 145 145 145 145 145 145 145 145 145 147 12 19 67% 90% 67% 8 41 130½	Republic Iron & Steel Do pref. Rubber Goods Mfg. Do pref. Standard Rope & Twine. Tenn. Coal, Iron & RP. Texas Pacific Land Trust Inon Bag & Paper. Do pref. United States Express United States Leather Do pref. United States Rubber. Do pref. United States Steel Do pref. United States Steel Do pref. United States Steel Do pref. United States Coalence United States Rubber. Do pref. United States Rubber. Do pref. Virginia-Carolina Chem.	630 80 \(\frac{1}{4} \) May 19 95\(\frac{1}{2} \) Sep 9 3\(\frac{1}{2} \) Jan 8\(\frac{1}{2} \) Jan 10 8\(\frac{1}{2} \) Apr 29 3\(\frac{1}{2} \) Mar 8\(\frac{1}{2} \) J'ne 9 3\(\frac{1}{2} \) May 8\(\frac{1}{2} \) J'ne 9 3\(\frac{1}{2} \) May 8\(\frac{1}{2} \) J'ne 9 3\(\frac{1}{2} \) Mar 8\(\frac{1}{2} \) J'ne 9 3\(\frac{1}{2} \) Mar 8\(\frac{1}{2} \) J'ne 10\(\frac{1}{2} \) Apr 12\(\frac{1}

Banks			Banks	Bid	Ask	Banks	Bid	Ask	Trust Co's	Bid	Ask	Trust Co's					
NEW YORK	71.7		BROOKLYN			BROOKLYN			Eastern Tr	212	215	Metropolitan	600		Van N'den Tr	240	250
CITY	Bid	ASK	5th Avenue	105		Union¶	140		Empire State		205	MortonTrust	1090	1110	Washington.	415	
Washingt'n	200		First	360		Wallabout .			Equitable Tr	375		Mut.Alliance	270	300	BROOKLYN		
Wash. H'hts			Manufactrs'.			Trust Cos.			Farm Lo&Tr	1450	1525	N Y Life&Tr	†1200		Brooklyn Tr	460	
West Side			Mechanics .	$ 220_{4}$		N. Y. CITY			Fifth Ave Tr	[640]	670	NY Sec & Tr	1375		Flatbush	179	*****
Western			Merchants'	110		Atlantic Tr	280		Guaranty Tr			North Amer.			Franklin		
Yorkville	240		Nassait			Bowl'gGreen			Guardian Tr			Real Est Tr't			Hamilton	320	
BROOKLYN	00-		Nat City			BroadwayTr.			Knick 'rb'k'r			StandardTr't			Kings Co		
Bedford			North Side	180		C'lR'tyB&Tr			Lincoln Tr			Tr Co of Am.			Lisi L&Tr.		1
Borough			People's			Central Tr'st	1819	13.0	Mevektriy	275	280	TrCoor Rpuc	200	220	Mannfact'rs.	990	*****
Brooklyn			17th Wards.			City Trust	389	1410	Manhattan	500		Union Trust	1070		People's	350	
8th Wards	75		Sprague 26th Ward¶.	195		Colonial	100	1000	Mercantile Merchants'	11100		USBIGGII					237
den marelle	10		Haomi Mattill.	1199		Jontinental.	000	1000	merchants	11390		TUBIL States.	1100	[[1 1 1 2]	MITTIGITION Wel	400	1000

^{*} Bid and asked prices; no sales on this day. ¿ Less than 100 shares. † Ex rights. d Beginning March 31 quoted per cent instead of dollars per share. Sale at Stock Exchange or at auction this week. OEx stock dividend. s Trust Co. certificates. ¶ Banks marked with a paragraph (¶) are State banks.

New York Stock Exchange—Bond Record, Friday, Weekly and Yearly

MANNE CLASSE 1985												
A	N. Y. STOCK EXCHANGE	25	Friday	Range or	Bonds	Since	N. Y. STOCK EXCHANGE	Int'st Period	Friday	Week's Range or Last Sale	Bonds	Range Since January 1
Section of the property of t							Am Dock & Imp gu 5s 1921	J-J	114	Low High 1134 Oct '02	No	Low High
See the summer of the control of the	US 2s consol coupond1930 US 2s consol reg smalld1930	$Q \cdot J$	10934 11012	10734 J'ly'02		$107\frac{3}{4}109\frac{5}{8}$	Leh & Wilks B Coal 5s. 1912 Con ext guar 4 ¹ 2sy1910	M-N Q-M	100 102	106 Mar'02 102 102	1	102 105
See the small bender. All 1975 11 11 11 11 11 11 11	US3s registeredk1918	3 Q-F	$107^{3}4108^{1}4$ $108^{1}2109$	107 ⁵ 8 Oct '02 108 ¹ 2 Oct '02	2	$105\frac{7}{8}109\frac{1}{8}$ $105\frac{3}{4}110$	Cent Pacific See So Pacific Co Charles & Say 1st g 781930	1-1				
See compared 1.0 1	US3s reg small bondsk1918 US3s con small bondsk1918	Q-F Q-F	107341081_2 111 1111_5	1084 1084 1115 Oct '02	1	$\frac{1063}{1073}$	Ches & Ohio g 6s ser A h1908 Gold 6s	A-0 A-0	120 Sale	1119 - 120	20	1119 1233
Section Section 1975 Co.	US 4s coupon	Q-J Q-F	111 11112	1111 Oct '02	2	10834 113	Registered1939 General gold 4 1281992	M-N M-S	1053 ₄ Sale	[121 J'ne'01 [105 106 [103 Apr'01	56	105 1104
### 15 19 19 19 19 19 19 19	US5s registered1904	11 Q - F	10441054	1054 Sep '02	2	$ 105\frac{1}{4}106\frac{1}{2} $	Craig Valley 1st g 5s1940 R & A Div 1st con g 4s1989	J-J	10312	113½ Sep '02 103 Sep '02		$108^{1}_{2}116$ 104 105^{1}_{2}
Same Same (1986) 100 1	Frankfort-on-Main 3 128 ser 1						Warm Spr Val 1st g 5s1941 Greenbrier Ry 1st g u g 4s '40	M-S M-N		101 ¹ 4 Apr'99		~~~~
Class C 2 Class C 2 Class	U S of Mexico s f g 5s of 1899	Q-J		9834 Aug'02	2	96 100	Refunding g 3s	A-0 J-J	* 831 ₄	834 834 79 803	$\frac{60}{20}$	834 88
Camera of the control	Alabama class A 4 to 51906			10914 Oct '00)[Chic Bur & Q consol 7s1903	J.J		$11044 \mathrm{Apr'00}$]]	
Second compose Seco	Currency funding 4s1926	J.J	123	1111 Mar'02 1126 Oct '01	2	111 111	Denver Div 4s	F.A J.J	$98^{1}2$	99 Oct '02		981210312
See the former of sense of a ship of a big 5 group of a b	Louisiana new consol 4s. 1914 Small	J -J		106½ 106½ 109½ Feb'99	2 1	106 107	Iowa Div sink fund 5s1919 Sinking fund 4s1919	A-0 A-0		$11143_8{ m Aug} 02$		111414 11614
Tegin around selections of the 1918 54 56 59 59 59 59 59 59 59	North Carolina consol 4s.1910 6s1919	J-J A-O	10412	104½ Jan '02 136½ J'ly '01	2	$104 \ 104^{1}_{2}$	Registered	M-N M-S		109 2 Ang'01		
Required	Tenn new settlement 3s1913 Small	1-1	******	9534 Oct '02 95 Aug'02	2	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Debenture 5s	M-N M-S	*11434	116 116	3	1116 122
Allana Mott. 600 50 Py. Allana Mott. 600 50 P	Registered	10.0					1st consol g 6s	A-0 M-N	$132\frac{1}{2}$	139% J·ly '02 1235 Sep '01		$138\frac{1}{2}139\frac{7}{8}$ $122\frac{1}{2}126\frac{1}{2}$
Alley A Seed - See Diell, Each 15 18 18 18 18 18 18 18	A labama Cent See So Ry		2 (1 2		•		Chic & Ind C Ry 1st 5s. 1936		****** *****	123½ Oct '02		12312125
Admit at & Sie Beim (w. 1995). 60 Registered 1995.	Albany & Susq See Del & Hud	I.			,		Refunding gold 5s1947	J-J	118	117 Sen '02		113 117
Anther to S. F. eign g. S 1500 A. O. 10.5 Soc. 100 J.	Alleg & West See Butt R & P Am Dock & Im See Cent of N J		97	97 97	1 6	95% 100	Chic Mil & St Paul con 7s 1905 Terminal gold 5s1914	J-J	194 ¹ 2 Sale 112 113 ⁵ 8	194 \(\) 194 \(\) 112 \(\) Aug'02	10	182 ¹ 2196 112 115
Check of Section 14 10.00	Atch T & S Fe gen g 4s1995 Registered1995	A-0 A-0	1015 Sale	100 Oct '02	506	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Registerede1989 General g 3½s series B.e1989	Q-J	****** *****	105		10434 10478
All March & Series 1996, 1994 114-117 142-9ct 92 114-117 114-9ct 92 114-117 114-9ct 92 114-117 114-9ct 92	Registered	Nov M-N		94 12 Apr'01		934 943	Chie & L Su Dry g 5s1921 Chie & Mo Rry Dry 5s1926	J-1	$117\frac{1}{4}$	120½ Mar'02 124 ¹ 8 Apr'02		120 ¹ 2 120 ¹ 2 118 ⁷ 8 124 ¹ 8
Bank & Direct 1879, 1981, 19	Atl Knox & Nor 1st g 5s 1940 Atlanta & Dany See South Ry	J-D	11412117	114 ¹ 2 Oct '02	2	$114^{1_{2}}114^{1_{2}}$	Chic & P W 1st g 5s1921 Dak & Gt So g 5s1916	J-J	1184	1184 Sep '02 1184 Oct '02		1167_81213_4 1124_1153_4
Registered	Austin & N W See Sou Pacific Dat Creek & S See Mich Cent						Hast & D Div 1st 7s 1910 1st 5s	1-7	120 ts	1122 Oct '02 1107% Aug'02		1205 124 1073 1104
Registered	Registered	Q-J		97 Apr'02	21	961 97	LaCrosse & D 1st 581919	J - J	$115\frac{1}{4}$	1116 Sep '02 1109 Oct '02	2	116 119 1084 1094
Registered	Conv deb 4s	M-S	1091 ₂ Sate	104 Sep '02 1094 1094	10	102 104 104 118	Southwest Div 1st 6s1909) J - J	113^{3_4} 112^{3_4} 117^{3_8}	115 Sep '02 115 Mar'02 119 Oct '02		$114 117^{1}2$ $113^{3}4 115$ $116^{1}8 121^{1}8$
Cont. One 18t cg 4 sg. 1139 38 50 108 109 108	PLE&W Va Sys ref 4s1941	M-W	97 2 Sale				Mil & No 1st M L 6s1916 1st consol 6s1913	J-D	120_{-2}	117 Mar'02 120 5 Aug'02	2	115 117 1204 1234
Bock Creek See N V C & H Boll Not for See Immode Bock Creek See N V C & H Boll Not for See Immode Bock Creek See N Flew Bullia N V & Info See Immode Bock Creek See N Flew Bullia N V & Info See Immode Bock Creek See N Flew Bullia N V & Info See Immode Bock Creek See N Flew Bullia N V & Info See Immode Bock Creek See N Flew Bullia N See Info See Info See N See Info See N See Info See N See Info See Info See N See Info See	Registered	Q-J F-A		90¼ J'ly '0: 114¼ J'ne'0:	2	$114\frac{1}{4} 114\frac{1}{4}$	Gold 7s	J-D	$102^{3}8$	102 Oct '02 1014 102	40	1014 1044 1014 104
Burnia & West Ase Say Field W 18 1174;119 117 Sep '02	Beech Creek See N Y C & H Bellev & Car See Illinois Cent	t	101	108 500 02		108 108	Registered1886-1926 General gold 3 1/281987	F-A M-N	10634	106% Oct '02 106% J'ne'02	2	1063 ₅ 1063 ₈ 1061 ₈ 1061 ₈
Charles Char	Bruns & West See Say Fl & W Buffalo N Y & Erie See Erie	7					Sinking fund 6s1879-1929 Registered1879-1929	A-0 A-0	117	115 12 J'ly '02	3	115 118
Bounde & Patts 18 ft 98. 1923 Fo 1261 127 129 128 180 2 128	All & West 1st g 4s gu 1998 Cl & Mah 1st gu g 5s 1948	A-0		103 Apr'97	7		Registered1879-1929 Debenture 5s1909	A-0 M-N	1 107 - 110 -	1108 Oct '02	31 l	1107 1094
Buildo & Susqui 1st § 5s. 1913 A - O 100 Nov'99 102 103 103 104 105 10	Consol 1st g 6s1922	4 J - D	*12614	130 May'05 127 Aug'05	2	$\begin{array}{c} 128 & 130 {}^{1}_{2} \\ 125 {}^{3}_{4} & 129 {}^{1}_{2} \end{array}$	Debenture 5s	L A-O		1114 Oct '01		
Bur Cedar R. & No. 18t. 58, 1900 4 - D 103°s 104°s 0ct vec 105°s 106°s 106°s 106°s 106°s 107°s 124°s 125°s 124°s 125°s 124°s 125°s 1	Buffalo & Susqu 1st g 5s1913 Registered	A-0					Registered1933	M-N		[123 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		121 12124
CR F F S. N Visign 58, 1921 A O M. & St. List gu g 7a, 1927 J. J. Commods St. Pet 2d 7a, 1907 M. N. Mil. L Sa West 1st g 58 1921 M. N. 133 % 135 % 179 c. 135 % 187 % 18	Con 1st & col trust g 5s1934	1 A-0	1037_8	1043 ₈ Oct '02 1243 ₈ J'ly '02	2	$103\frac{1}{2}106\frac{1}{4}$ $124\frac{1}{4}126\frac{1}{4}$	Milw & Madison 1st 6s 1905 North Illinois 1st 5s 1910	M-S M-S		113 Jan'01	2	108 109 4
Color Colo	CRIF&N W1stgu5s.1921 M&StL1stgug7s1927	1 J-D		118 Jan'0:	2	118 118	Winona & St Pet 2d 7s1907 Mil L S & West 1st g 6s 1921	M-N	*1337 ₈	116 ½ J'ne'0: 133	2	116 ¹ ₂ 119 ¹ ₃ 133 ⁵ ₈ 137 ³ ₄
Carolina Cent I see Seab & Roan Cartlage & Ad See N Y C& H Cell R Ia F & N See BU R & N Cell R Ia F & N See BU R & N Cell R Ia F & N See BU R & N Cell R Ia F & N See BU R & N Cell R Ia F & N See BU R & N Cell R Ia F & N See BU R & N Cell R Ia F & N See BU R & N Cell R Ia F & N See Bu R & N Ia F &	U2d 5s	3 IVI-S		J107 5 Sep '02	2	$\{ 107\frac{1}{2}111 $	Ashland Div 1st g 681925 Mich Div 1st g 6s1924	M.S.	1335 ₈ 1335 ₈	142½ Feb't. 139¾ Jau't.	2	142 ¹ 4 142 ¹ 3 139 ¹ 2 139 ³ 4
Cen Branch U P 1st g4s, 1945 J-D. Cen Branch Ry See Mo Pac Central Ohio See Batti & Ohio Cen Rick B Ot Ga cole 5 \$3 1937 M-N. Cent of Ga Rit 1st g 5s, 1948 M-N. Cent of Ga Rit 1st g 6s, 1948 M-N. Cent of Ga Rit 1st g 6s, 1948 M-N. Cent of Ga Rit 1st g 6s, 1948 M-N. Cent of Ga Rit 1st g 6s, 1948 M-N. Cent of Ga Rit 1st g 6s, 1948 M-N. Cent of Ga Rit 1st g 6s, 1948 M-N. Cent of Ga	Carolina Cent See Seab & Roar Carthage & Ad See N Y C & H	L L					Chic Rock Isl & Pac 6s1917	J-J	1144 1167 ₈ 128 Sale	114 ¹ 4 Sep '02 128 128	i	110 ¹ 8 110 ¹ 8 128 132
Central Ohio See Balta & Ohio Con RT & Bot Gat org 5s 1937 M-N 107½ 109¾ 109 JTy '02 106½ 109¾ 107½ 109¾ 109 JTy '02 119½ 123 121¾ 0ct '02 119½ 123 119¾ 109 JTy '02 119¾ 119¾ 119¾ 119¾ 109 JTy '02 119¾ 119¾ 119¾ 119¾ 119¾ 119¾ 119¾ 11	Cen Branch U Platg 4s1948	J.D		93 J'ne'0	2	93 95	General gold 4s1988 Registered1988	J-J	10878 Sale	108 1084 1111 ₂ Apr'0:	8 116	105 4 113 4
Consol gold 5s	Cen RR & Bof Ga col g 5s 1937	7 M-N					Coll trust Series C 4s1903 H 4s1910	M-N	******	997 ₈ J'ne'0; 994 ₂ J'ly '0;	2	99% 99% 99%
1st pret income g 5s 1946 Oct 79 Sale 78 24 31 322 442 31 322 442 31 444 445	Registered	F-A M-N	110 Sale	108 110	70		N 4s	5 J -J		99 ¹ 8 May'0;	2	98 99 ¹ 8 91 ¹ 4 91 ¹ 4
Châtt Div pur mon g 43,1951 J-D 90½	1st pref income g 5sp1946 2d pref income g 5sp1946	Oct	79 Sale	$\begin{vmatrix} 78\frac{1}{2} & 79 \\ 37\frac{1}{2} & 40 \end{vmatrix}$	14 39	$32^{1}2$ $44^{1}2$	Extension 4s	3 A-O		1 97 Deo'00)	
Mobile Div 1st g 5s 1946 J-J 113 112-2 Apr '02 106 112-5 1014 103-5 103-5	Chatt Div pur mon g 4s.195. Mac & Nor Div 1st g 5s.1946	2 1 - 1	9012	92 Aug'09	2	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Chic St L & N O See Ill Cent	0	13814	1384 1384	1	1374142
Street Railway Brooklyn Rap Tr g 5s 1945 A.O * 104 1037s 1037s 1014 Av Bklyn imp g 5s 1934 J.J * 1104 1037s 1037s 1014 Bk Q Co & S con gu 5s 1946 J.J * 113½ 114 May 02 112½ 114 Bk Q Co & S con gu 5s 1946 J.J * 113½ 114 May 02 112½ 114 Bk Q Co & S con gu 5s 1946 J.J * 113½ 103 Sep '02 100 1001 103	Mobile Div 1st g 5s1946 Cent of N J 1st consol 7s1909	6 J-J 2 M-N	113	112 2 Apr'0; 101 4 May'0;	2	$106 112\frac{1}{2} \\ 1014 103\frac{1}{8}$	Ch St P & Minn 1st g 6s 1918	3 M-N 3 J-J	1384 *137	11384 Oct '0:		1384 141%
Street Railway Brooklyn Rap Tr g 5s 1945 A.O *	Registeredh198'	7 Q-J	*133 ³ 4	.[136 ³ 4 J'ly '0!	21	131 1394	[Chicago Ter Trans g 4s194]	7, J - J	8712	8742 874	2 1	86 903
Atl Av Bklyn imp g 5s. 1934 J.J						1	Street Railway		0.00	001-00	100	961- 09
RRyn Un El Ist g 4-5s.1950 F-A 1012 Sale 8612 8712 Sale 8612 8712 Sale 8612 93 8412	Atl Av Bklyn imp g 5s., 1934	4 J - J		.l110 Jan '99	91		Col& 9th Av 1st gu g 5s. 1993	3 M-S	$\begin{vmatrix} 120 & 123 \\ 120 & 123 \end{vmatrix}$	120 120 1234 J'ly '09	2	120 124 2 12034 124
Nassau Eiec gu g 4s 1951 J.J. * 84	BRIYII UII EI 18t g 4-58.1950	U F - A	101 2 Sale	101 1017	2 60	1004 100	Met W S El (Chic) 1st g 4s. 1938	J-J F-A	, 1244	125 J'ly'09 1101 Aug'09	2	123 127 101 103
Den Con Tr Co 1st g 5s. 1935 A-O Den Tram Co con g 6s. 1916 J-J Met Ry Co 1st gu g 6s. 1911 J-J Det Cit St Ry 1st con g 5s. 1905 J-J Louis Ry Co 1st con g 5s. 1905 J-J Market St C Ry 1st g 6s. 1911 J-J Met St Ry gen col fr g 5s. 1945 J-J Met St Ry gen col fr g 5s. 1947 J-D Met St Ry gen col fr g 5s. 1948 J-D Met St Ry gen col fr g 5s. 1948 J-D Met St Ry gen col fr g 5s. 1948 J-D Met St Ry gen col fr g 5s. 1948 J-D Met St Ry gen col fr g 5s	Nassau Eiec gu g 4s195 City & S Ry Bait 1st g 5s.192	1 J.J 2 J.D	* 84				Mil El Ry & L 30-yr g 5s.1920 Minn St Ry 1st con g 5s1919	ij F-A ∂, J- J	109	106 Oct '99	9	110 110
Det Cit St By 1st cong 5s. 1905 J-J	Den Con Tr Co 1st g 5s193 Den Tram Co con g 6s191	3 A-0					Guaranteed gold 5s193 Union Et (Chic) 1st g 5s1943	7 J-J 5 A-O		109½ Dec'9	9	
Market St C Ry 1st g 6s. 1917. J.J. Met St Ry gen col tr g 5s. 1997 F.A. 117 Sak 117 117½ 15 117 122 Bway & 7th Av 1st c g 5s 194; J.D. 117 119 117½ 117½ 17 117½ 17 117½ 18 Bklyn U Gas 1st con g 5s. 1945 M.N. 117½ 117½ 0ct '02	Det Cit St Ry 1st con g 5s. 1905 Gr Rapids Ry 1st g 5sa1916	5 J - J 6 J - L					40-year consot gold 5s1930	M-N		99 Dec'9'	7	
	Market St C Ry 1st g 6s. 191:	J - J	117 Sal	117 117	1.5	117 199	Atlanta G L Co 1st g 5s194	7 J-D 3 J-J	11710	913 ₈ Oct '93	8	117 1201

N. Y. STOCK EXCHANGE	Price Friday October 17	Week's Range or Last Sale	souds	Range Since January 1	BONDS N. Y. STOCK EXCHANGE	Int'st Period	Price Friday October 17	Week's Range or Last Salc	Sonds	Range Since January 1
Chic & West Ind geng 6s q1932 Q-M	Bid Ask	Low High 1184 Aug'02 109 Apr'09	No	Low High 11734 119	Fla Cen & Pen 1st g 5s1918	J - J	Bid Ask	Low High 100 Sep 00	No	Low High
Choc Ok & G gen g 5s o1919 J - J Cin H & D cousol s I 7s 1905 A-O 2d gold 4 los 1937 J - J		1114½ May'02 1111½ Dec'01 113 Oct'00		105 11412	Consol gold 5s	J.J J.J	114 ¹ 4115 ¹ 2	106 ¹ ₂ Feb'02 105 Mar'98' 113 ¹ ₂ 115	16	106 11612
Cin D & I 1st gu g 5s 1941 M-N C1 St L & C See C C C & St L Cin S & C See C C C St L Ctearheld & Mah See B R & P		114% J Ty 102		1134 1155	(\frac{1al Har & S A \ See So Pac Co}{1al Har & S A \ See So Pac Co}{1al H & H of 1882 1st 5s. 1913} Ga & Ala Ry 1st con 5s01945 Ga Car & No 1st gu g 5s1929	Α.Ο		873 ₄ 873 ₄ 103 Sep '02 112 Sep '02		87½ 92½ 102 106¼ 112 112
Cievetand Cin Chic & St Louis General g 4s 1993 Cairo Div 1st gold 4s 1993 Chr W & M Div 1st g 4s 1991 J-J		[101 5 Oct '02].		1015102	Georgia Pacific See So Ry Gila V G & Nor See So Pac Co	J - J	*111	112 Sep '02		10912112
St L Div 1st col tr g 4s1990 M-N Registered	******	103 Oct '02 100 J'ne'01		103 103	Gonv & Oswegat See N Y Cent Grand Rap & Ind See Penn RR Gray's Pt Term See St L S W Gt Nor—C B & Q coll tr 4s 1921	J - J	96 Sale	9434 96	682	9434 97
W W Val Div 1st g 4s1940 J J J C 1 St L & C consol 6s1920 M-N 1st gold 4s	102 1044	102 Oct '02	*	102 106	Greenbrier Ry See Ches & O Gulf & S I 1 stref & t z 5 s b 1952 H an & St Jo See C B & Q Jousatome See N Y N H & H		******			
Cin S & Cl con 1st g 5s1928 J-J C C C & I consol 7s1914 J-D Consol sink fund 7s1914 J-D	1144	114 ¹ 2 Sep '02 134 ¹ 8 Jan '02 138 May'02		1344 1344	Hock Val 1st consol g 4 \(\frac{1}{2} \) s. 1999 Registered 1999 Col & H V 1st ext g 4s. 1948	J - J	109 Sale 101 106	108½ 109 106 Aug'02		
General consol gold 6s. 1934 J-J Registered	***********	104 ½ Nov'01			Houst E & W Tex See So Pac Houst & Tex Cen See So Pac Co I llinois Central 1st g 4s. 1951 Registered	1-1		1134 Oct '02 1132 Mar'00		
Peo & East 1st con 4s 1940 A-O Income 4s 1990 Apr Cl Lor & Wh con 1st \(\pi \) 5s. 1933 Clev & Marietta \(\sec \) Penn RR	99 100 787 ₈ Sale	$\begin{array}{ccc} 98\frac{1}{2} & 99\\ 76\frac{1}{2} & 78\frac{7}{8}\\ 116\frac{1}{4} \text{Aug'}02 \end{array}$	31	$\begin{array}{ccc} 98 & 102 \\ 72 & 82 \frac{1}{2} \\ 114 \frac{1}{2} 116 \frac{1}{2} \end{array}$	1st gold 3 lps	J.J M.S		104½ Mar'02 102½ Apr'98		
Clev & Mahon Val g 5s., 1938 J.J. Registered		128 J'ne'02			Coll Trust gold 4s1952 Registered	A-0 A-0 M-N	106	104% Aug'02 102 Oct '01 104½ Oct '02		103 \2 106 \4
Col Midland 1st g 4s	827 ₈ Sale 92 93	821 ₂ 831 ₄ 91 92	12	82 ¹ 4 86 ³ 4 91 97	Registered. 1953 Cairo Bridge goid 4s 1950 Louisville Div gold 3 l ₂ s 1953 Registered 1953	J-D	×100	1045 ₈ May'02 983 ₄ Sep '02		98 ³ ₄ 101 ¹ ₄
Col Conn & Term See N & W Conn & Pas Rivs 1st g 4s, 1913 Dak & Gt So See C M & St P Pallas & Waco See M K & T					Midland Div reg 5s	F-A J-J J-J	******	123 May'99 87 ¹ 8 May'02 98 ¹ 4 Oct '02		8718 8712
Del Lack & Western 7s1907 M-S Morris & Essex 1st 7s1914 M-N 1st consol guar 7s1915 J-D	******	117½ May'02 135¾ Sep '02 137 Sep '02		135 138 137 141	Gold 3½s	1-1		101 ¹ 8 Oct		1111211434
Registered		140 Oct '98 135 ³ 4 J'ne'02 115 ¹ 8 Aug'02		1334-127	Begistered	J-D M-S		124 May'01 90 Nov'98 1274 Aug'02		
Term & improve 4s1923 M-N Syr Bing & N Y 1st 7s1906 A-O Warren 1st ref gu g 3 ½s.2000 F-A		115 ¹ 8 Aug'02 102 J'ne'02 114 ¹ 4 May'02 143 J'ne'02		$114\frac{1}{4}117\frac{3}{8}$	Registered. 1951 Gold 3 ¹ 28. 1951 Registered. 1951	J-D J-D J-D		124 Sep 01 1045 Apr 02 1064 J'ly 02		1045810458
Del & Hud 1st Pa Div 7s.1917 M-S Registered. 1917 Alb & Sus 1st con gu 7s.1906 A-O Registered. 1906 A-O	109	113 Aug'02 122 J'ne'99		113 1153,	Memph Div 1st g 4s1951 Registered1951 St L Sou 1st gu g 4s1931 Ind Bl & West See C C & St L	J-D N-S	******	101 Mar'02		101 10412
Guar gold 6s	10678	111^{3}_{8} Feb '02 . 147^{4}_{2} J'ne'02 .		$106 - 109 \ 1113_8 1113_8 \ 1473_2 1513_9$	Ind Dee & W 1st g 5s 1935 1st guar gold 5s 1935 1nd Ill & Ia 1st g 4s 1950 Int & Great Nor 1st g 6s 1919	J - J	$\frac{107^{1}2}{101}$	108 Sep '02 10234 Mar'02 1264 Sep '02		100 10234
Del Riv RR Bridge See Pa RR Denv & R Gr 1st con g 4s, 1936 J.J Consol gold 4 2s	101 Sale	1003 ₄ 1011 ₄	12	991210412	2d gold 5s	M-S	99	100 Oct '02 78 Aug'02 117 12 117 12 96 12 Aug'02		981-103
Improvement gold 5s1928 J-D Rio Gr So gu See Rio Gr So Den & S West gen sfg 5s 1929 J-D Des Mon & Ft D See C R & I P		89 Aug'02	- 11		Refinding g 4s. 1951 Jefferson RR See Erie Kal A & G R See L S & M S an & Mich See Tol & O C	M-S	*****	96-2 Aug/02		95 97
Des M & Minn See Ch & N W Des Moi Un Ry 1st g 5s. 1917 Det M & Tol See LS & M So Det & Mack 1st lien g 4s.1995 J-D	******	111 Feb'01	10	101 1091	KCFtS&M See StL&SF KC&M R&B 1st gu g 5s. 1929 Kan C& Pacific See M K&T Kan City Sou 1st gold 3s. 1930		70 Sale		156	687 74
Gold 4s. 1995 J.D Det Sou 1st g 4s. 1951 J.D Ohio Sou Div 1st g 4s. 1941 M.S	85 ³ 4 Sale 94	$\begin{vmatrix} 93\frac{1}{2} & \text{Aug'}02 \\ 85\frac{3}{4} & 85\frac{3}{4} \\ 94 & \text{Sep '}02 \end{vmatrix}$	10	$\begin{array}{cccc} 92^{1_{2}} & 95^{1_{2}} \\ 84^{1_{2}} & 87^{3_{4}} \\ 92^{1_{2}} & 95^{1_{2}} \end{array}$	Registered. 1950 Kentucky Cent See L & N Keok & Des Mo See C R I & P	A -0	**************************************			
Dul & Iron Range 1st 5s 1937 A-O Registered		114 J'ly '02 115 Sep '02			Knoxville & Ohio See So Ry I ake Erie & W1st g5s1937 I 2d gold 5s1941 North Ohio 1st gn g 5s1945	$J \cdot J$	*118	121 Oct '02 1184 Oct '02 115 Sep '02		116 1184
East of Minn See St P M & M Last Ten Va & Ga See So Ry Elgin Jol & East 1st g 5s.1911 M-N Elm Cort & No See Leh & N Y					L Sho & Mich S See N Y Cent Lehigh Val (Pa) coll g 5s. 1997 Registered 5s	M-N M-N		110 1 ₂ Feb'02		109 1104
Erie 1st ext gold 4s 1947 M.N 2d ext gold 5s 1919 M.S 3d ext gold 4 ¹ 2s 1923 M.S	1163 ₈	118 May'02 1194 J'ne'02 11648 Apr'02		$\frac{118^{5}8}{115}, \frac{122}{116^{4}8}$	Registered 1940 Leh V Ter Ry 1st gu g 5s. 1941 Registered 1941	J-J A-O A-O	113	109 ¹ ₂ J'ne'02 118 ³ ₈ J Le'02 109 ¹ ₂ Oct '99 108 ¹ ₂ Sep '02		118381204
4th ext gold 5s	137	1094 Jan '02 1375 Sev '02		$108^{5}_{8}109^{1}_{4}$ $137 142$	Leh V Coal Co 1st gu g 5s. 1933 Registered. 1933 Leh & N Y 1st guar g 4s. 1945 Registered. 1945	J-J M-S	* 964	97 J'ly'02		97 97
Erie 1st con g 4s prior. 1996 J-J Registered. 1996 J-J 1st consol gen lien g 4s. 1996 J-J	99 Sale 86% Sale	136 Sep '02 99 99 98 ¹ ₂ J'ly'02 84 ¹ ₄ 86 ³ ₈		981/2 981/2	El C & N 1st g 1st pf 6s.1914 Gold guar 5s	A-0		101 ¹ 8 Sep '99		
Registered	130 Sale	$ \begin{array}{c cccc} 917_8 & 92 \\ 130 & 130 \end{array} $	1	91 96 130 133	Leh & Wilkesb See Cent of N J Leroy & Caney Val See Mo P Long Dock See Erie Long Island 1st con g 5s. h1931		11712	118 Oct '02		118 122
Small	123	123 123 106 Aug'02 1374 J'ne'02		$123 125^{3}4$ $103^{3}4 106$ $136^{3}4 137^{3}4$	1st consol gold 4s	J-D M-S	10212	1109 NT 0+209		10134 1044 103 104
Coal & RR 1st cur gn 6s. 1922 M-N Dock & Imp 1st cur 6s. 1913 J - J N Y & Green L gn g 5s. 1946 M-N Mid RR of N J 1st g 6s. 1910 A-O		11634 Sep '02 11812 Apr'02 109 Oct '98		$116_{\frac{1}{2}}121$ $118_{\frac{1}{2}}118_{\frac{1}{2}}$	Unified gold 4s	M-S M-S		[111 Jan'02]		111 111
N Y Sus & W 1st ref 5s.1937 J-J 2d gold 4 2s1937 F-A General gold 5s1940 F-A	*114	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	3	$114 118 \\ 102 103 \\ 107 \cdot 8 \cdot 110 \cdot 2$	1911 NYB& MB1st cong 5s 1935 NY& RB1st g 5s1927 Nor ShB1st cong gu5s 01932	A-O M-S Q-J		103 23 He 01 112 Mar'02 112 2 Jan '02 112 2 Apr '02 119 2 119 2		1112 118
Terminal 1st gold 5s1943 M-N Regis \$5,000 each1943 M-N Wilk & Ea 1st gu g 5s.1942 J-D Erie & Pitts See Penn Co		110 110 114 ¹ ₂ Sep '02	1		Louisv & Nashv gen g 6s. 1930 Gold 5s. 1937 Unified gold 4s. 1940 Registered. 1940	J-1	101 Sale	116 J'16'02 100½ 101¼ 100 Jan'02	16	1003 ₈ 1033 ₄
Evans & T H 1st cons 6s. 1921 J-J 1st general gold 5s 1942 A-O Mt Vernon 1st gold 6s 1923 A-O	******	121 ¹ 2 J'ly '02 110 Aug'02 112 J'ne'02		112 112	Coll trust gold 5s	M-N A-O M-S	$97\frac{1}{2}99$	116 Sep '02 98 12 98 12 106 Dec '00 115 May'02	3	115 116 98 101 1
Ev & Ind 1st con gug 6s. 1926 J-J Fargo & So See Ch M & St P lint & Pere M See Pere Mar		115 May'02		114 116	E H & Nash 1st g 6s:1919 L Cin & Lex gold 4 ¹ 2s1931 N O & M 1st gold 6s1930 N O & M 2d gold 6s1930	J-J	12712	115 May 02 103 Jan '98 130 ½ Feb '02 124 ⁵ 8 Apr '02		128121301
Gas and Electric Light	1	MISCELLAN	EOI	US BONDS	Gas and Electric Light					
Ch G L & C Co See P G & C Co Columbus Gas 1st g 5s 1932 J. J Conn Ry & L See Street Ry Con Gas Co See P G & C Co					Mut Fuel Gas Co See Peop Gas Newark Cons Gas con g 5s 1948 N Y G E L H & P g 5s1948	J-D		1111 ₂ 1111 ₂	25	111 ¹ ₂ 116 ³ ₄
Detroit City Gas g 5s1923 J.J Det Gas Co con 1st g 5s1918 F.A Ed El III Bkn See K Co E L& P	95	97 Sep '02 104 May'02		$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	1st consol gold 5s1995 NY&QEI L&P 1st con g 5s1930	M·S J·J F·A	$120 \\ 1057_8$	94 ¹ 2 95 105 ¹ 2 105 ¹ 2 120 120 106 ¹ 8 Oct '02	2	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
Ed E III See N Y G & E L H & P Eq G L N Y 1st con g 5s. 1932 Eq G & Fuel See P G & C Co Gas & Elec Berg Co c g 5s.1949 J-E	*116	118 J'ne'02		118 118	Paterson & P G & E g 5s. 1949 Peo Gas & C 1st gu g 6s. 1904 2d guar gold 6s. 1904 1st con gold 6s. 1943	M-S M-N J-D A-O	104 Sale	104 J'ne'02 103 ¹ 4 104 117 ³ 4 117 ³ 4	4	104 104 103 106 117 ³ 4 126
Gr Rap G L Co 1st g 5s1915 F-A K C Mo Gas Co 1st g 5s1922 A-O Kings Co El L & P g 5s1937 A-O		61 ½ Oct '01 107¾ Dec '00			Refunding gold 5s1947 Ch G-L & Cke 1 st gu g 5s 1937 Cen G Co of Ch 1 st gu g 5s '36	J.D	108 ^L ₂	106 Dec'98 109 Oct'02 110 Sep'02		108 ¹ 2111 ¹ 4 107 ¹ 4109 ¹ 3
Pürchase money 68	* 96 ¹ ₂ * 108 108 ¹ ₂	97 ½ Sep '02 108 ½ Oct '02 95 J'ly '02		$\begin{array}{cccc} 121 & 124 & 4 \\ 97 & 99 & \\ 107 & 110 & \\ 95 & 95 & 3 \end{array}$	Ed G & F Ch 1st gu g 6s.1905 Mw Fuel Gas 1st gu g 5s.1947 Trenton G & El 1st g 5s.1949 Utica E L & P 1st s g 5s.1950	M-N M-S		105 J'ly'02		102 ¹ 2 105 105 106
* No price Friday; latest bid and							Aug o Due	Oct o Due De	C S	Option sale

				1 1			=
BONDS N. Y. STOCK EXCHANGE	t'st riod	Price Friday	Week's Range or	Bonds	Range Since	N. Y. STOCK EXCHANGE SEE Friday Range or Since Week Ending October 17 Last Sale January	
WEEK ENDING OCTOBER 17	Int' Per	October 17	Last Sale				1
Louisv & Nashv—(Continued) Pensacola Div gold 681920	M-8		Low High 116% Mar'02	2	115 - 11638	N J June R gu 1st 4s 1986 F-A 105 Oct '02 105 105	
St L Div 1st gold 6s1921 2d gold 3s1980 Hender Bdge 1st st g 6s.1931	M-S M-S	*125	125 5 Aug'0: 75 J'ne'0:	2	$\begin{bmatrix} 125 & 127 & 127 & 127 & 12 \\ 75 & 77 & 12 \end{bmatrix}$	Registered	
Kentucky Cent gold 4s 1983	1 - 1	99 ka	1100 Sep 102	2 1	H 99 - 101년	West Shore 1st 4s gu2361 J-J 113 113 1134 9 112 116	~ 10
L&N&M&M lst g 4 ½ 194; N Fla & S 1st gu g 5s 1937 Pens & Atl 1st gu g 6s 1921	F-A		114 Sep '0:		$114^{1}_{2}114^{7}_{8}$	$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	79
Pens & Atl 1st gu g 6s1921 S & N Ala con gu g 5s1936 Sink fund gold 6s1910	F-A	*111	115 Dec 01 112 Sep '0:			$[[Gold 3\frac{1}{2}s$	12
L& Jeft Bage Co gu g 4s. 1915 LN A& Ch See C 1 & L			100 Mar'0			Registered. 1997 J-D Det Mon & Tel 1st 7s. 1906 F-A Ka A & G R 1st gu c 5s. 1938 J-J	
Mahon Coal See LS & MS anhattan Ry consol 4s. 1990	A-()	1033 ₄ Sale	1031/2 104	35	103 12 107 12	H Mahon C'l RR 1st 5s. 1934 J.J	12
Registered1990 Metropol El 1st g 6s1908	A-0	11158	1054 May'el 1115 1113	1 17	111 11438	2d guar 6s 1934 J - J McKees & B V 1st #6s 1918 J - J	
Man S W Coloniz g 5s. 1934 McK'pt & B V See N Y Cent	J-1)					Mich Cent 1st consol 6s. 1909 M-S 1185 Dec 10 1 128 132 128 132 128 132 132 132 132 132 132 132 132 132 132	13
Metropolitan El See Man Ry Mex Cent consol gold 4s1911		81 ½ Sale 29 ½ Sale	79½ S1½ 26¾ 29½	2 80	7912 85	Registered 1931 Q.M 127 J'nc'0: 127 130 4s 1940 J-J 110 Lec'01 106 ¹ 2 Nov'00	
1st consol income g 3s.a1939 2d consol income g 3s.a1939 Equip & coll gold 5s1917	J 13	19 Sate	17 19	117	$\begin{array}{cccc} 263_{4}^{2} & 364_{2} \\ 17 & 254_{2} \end{array}$	Registered. 1940 J-J 106½ Nov'00 J J L & S 1st g 3½s 1951 M-S Bat C & Stur 1st gu g 3s. 1989 J-D	
2d series gold 5s1919 Coll tr g 4½s 1st Ser1907	A-0		97½ Sep '0			N V & Harlem of 3159 2000 M.N. 115% May 2001	
Mex Internat 1st con g 4s.1977 Mex North 1st gold 6s1910	M-S		905 J'ly'01 105 May'00	1		$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	13 13
Mich Cent Sec N Y Cent Mid et N J Sec Erre						Oswe & R 2d gu g 5s e1915 F-A R W & O T R 1st gu g 5s. 1918 M-N	12
Mil L S & W See Chic & N W Mil & Mad See Chic & N W						R W & O T R 1st gu g 5s.1918 M-N Utica & Bik Riv gu g 4s.1922 J-J 108 108 Sep '02 108 108 108 N Y Chic & St L 1st g 4s.1937 A-O 104 2 Sale 104 2 105 8 104 2 108	2
Mil & North See Ch M & St F Minn & St L 1st gold 7s1927	J-1	144	147½ Jan '05	2	147 2 147 2	Registered.	3
Pacific Ex 1st gold 6s1921	A-0	^126 ~190	129 4 Aug'0:	2	1264 1294	N Y & Greenw Lake See Erie N Y & Har See N Y C & Hud N Y Lack & W See D L & W N Y L E & W See Centof N J N Y & Long Br See Centof N J	
1st consol gold 5s1934 1st and refund gold 4s1949	M-N	* 124½ * 103	121 121 102 5 1033	1 20	1204 1244		
Minn & St L gu See B C R & N M & P 1st 5s stpd 4s int gu 1936						N Y N H & Har 1st reg 4s.1903 J D 100 Dec '01	12
MSSM & A 1stg 4 int gu 1926 MStP & SSM cong 4 int gn '38	J-J	97	103 Nov'0	1		Small certs \$100. 220 J'ly '02 207 220 Housafonic R con g 5s. 1937 M-N 135 2 Jan '02 135 2 Jan '02 135 2 135	12
Minn Un See St P M & M Mo Kan & Tex 1st g 4s1990		994100	99 991	2 24	98 10112	N H & Derby con g 5s. 1918 M N 1011	
2d gold 4s	M-N	83 Sale 107	106 Oct '05	2;	103 108	1st 6s	
St L Div 1st ref g 4s2001 Dal & Wa 1st gu g 5s1940	M-N	20 01	106 Sep '02	2	102 106 ¹ ₄	N Y O & W ref 1st g 4s. g1992 M-S 103 Sale 101½ 103 24 101½ 105 Regis \$5,000 only g1992 M-S 101½ Nov'98 101½ Nov'98	-4
M K & Tof T 1st g 4s1996 M K & Tof T 1st g g g 5s.1941	J-D	on NT	105% Sep '05	2	104 ¹ 2108 ¹ 2	N Y & R B See Long Island	
Sher Sh & So 1st gu g 5s.1943 Tebo & Neosho 1st 7s1903 Me K & E 1st gu g 5s1943	3 J-D	10949	10945 1094	0 1	109 % 113 %	Regis \$5,000 only	ila
Missouri Pacific 3d 7s1900 1st consol gold 6s1920	5 M-N	TTO TT-1-72	113 Oct '05 1233 1233		$\begin{array}{c} 110^{\frac{1}{2}}114^{\frac{1}{4}} \\ 122 & 126 \end{array}$	[[A 011 05 W est gen g 08 1951 W-N] [100 Aug 02][100 106	5 12
Trust gold 5s stamped α1917	[M- S	100 ls	1106 % Oct. 101	2)	1064 1094	New River 1st g 68 1932 A-0 13434 J'Iy '02 13434 135 N & W Ry 1st con g 4s.1996 A-O 100 'a Sale 100'4 100'4 21 100'4 101	14
Cent Br Ry 1st gu g 4s.1919) F-A	9242	93 Oct '0:	2	9148 953	Pocali C & C joint 4s 1941 J.D 94 Sale 93 94 103 92 93) ¹ 21
Pac R of Mo 1st ex g 4s.1938	F-A	105	100 May'0: 105 Aug'0:	2	1044 1074	C C & T 1st gu g 5s. 1922 J-J 107 2 J'ly '01	18
2d extended gold 5s1938 St L Ir M& Sgen con g 5s1931	A-0	113% Sale	1124 - 1138	4 57	$\begin{array}{c} 114 & 116 \frac{1}{2} \\ 112 \frac{1}{4} & 120 \\ 114 & 114 \end{array}$	North Ohio See L Erie & W	314
Gen con stamp gtd g 5s 1931 Unified & ref gold 4s1926 Verdi V 1 & W 1st g 5s.1926	1 J - J	923 ₄ Sale	114 J 'ly'02 921 ₂ 93	30	9214 95		19
Mob & Birm prior lien g 5s 1945 Mortgage gold 4s1945	J-1	112	1104 J'ly'00 93 Apr'09	0		Registered	,
Mob Jack & K C 1st g 5s.1946 Mob & Ohio new gold 6s1927	(J-1)	130 Sale	102 J'ly '0: 130 1304	2 3	$\begin{vmatrix} 97 & 102 \\ 129 & 132 \end{vmatrix}$	St Paul-Dul Div g 4s1996 J. D 100 102 \(\frac{1}{2} \) May \(\frac{1}{2} \) \(\frac{1}{2} \) 100 \(\frac{1}{2} \) \(\frac{1}{2} \	2 2
1st extension gold 6sh1927 General gold 4s1938	M-5		127 Sep '0: 97 Oct '0:	2	97 100	Registered certific's 1923 Q-F	18
Montgom Div 1st g 5s1947 St L & Cairo coll g 4se1930) Q-F		1154 Sep '0: 91 Oct '0: 1014 J'ne'0:	2	91 91	2d 5s	12
M & O coll 4s See Southern Mohawk & Mal See N Y C& H	1	******	101-35 ne o.		100-2101-2	Wash Cent 1st g 4s	1 ₂
Monongaliela Riv See B & O Mont Cent See St P M & M			'			Nor Ry Cal See So Pac Nor Wis See St P M & O	
Morgan's La & T See S P Co Morris & Essex See Del L & W		1001			1070 100	Nor & Mont See N Y Cent O Ind & W See C C C & St L Ohno River RR 1st g 5s. 1936 J-D	
Nash Chat & St L1st 7s.1913 1st consol gold 5s1928 Jasper Branch 1st g 6s1923	A. 0	1264 112 ¹ 2	113 Oct '0:	의 '	125 ³ 4 129 113 116	General gold 5s. 1937 A-O 108 2 J'ly '02 108 110 () re & Cal See So Pac Co)
McM M W & Allst 6s1917 T&F Branch 1st 6s1917	1 1		116 J'ly '0:	2		Ore Short Line See Un Pac	
Nash Flor & Shet See L & N Nat of Mex prior lien 4 2s. 1926		*100	100 1003	50	100 104	Oswego & Rome See N Y C	
New H & D See N Y N H & H		7634 Sale	7512 763	4 45	7512 8112	Dac Coast Co 1st g 5s. 1946 J.D. *112 1133 113 Oct '02 10912 114 ac of Missouri See Mo Pac	
N J June RR See N Y Cent New & Cin Bdgo See Penn Co						Panama 1st s fund g 4½s 1917 A O 101	2
NO&N E prior lien g 6s p1918 NY Bkin & Mau Beh See L. I NY Cent & H. R. 1st 7s1907	l l		1017 ₈ Oct '0:		1013, 10.17.	Registered. 1921 J-J 110% J'ly '02 110% 11 Guar 3 lgs coll trust reg. 1937 M-S 102 Nov'98	- 14
Registered1903 Gold mortgage 31281997	3 1-1		10158 1015 1084 Sep '09	s 1	10138 10.158	Guar 3 \(\frac{1}{2} \) s coll tr sor B. \(\frac{1941}{2} \) \(\frac{98}{2} \) \(\frac{98}{123} \) \(\frac{98}{2} \) \(\frac{97}{12} \) \(\frac{97}{122} \) \(\frac{12}{122} \) \(\frac{122}{122} \) \(\fr	† 3
Registered	J - J		1081 Apr'0: 1034 Aug'0:	2	$ 108\frac{1}{2}109 $	Registered	
Registered1884-1904 Regist deb 5s of1889-1904	1 M-S 1 M-S		1014 Oct '09 1092 Sep '9'	2	1014 1034	Series B	
Debenture g 4s1890-1903 Registered1890-1903	5 J-D	100%	10034 Oct '0: 1004 Jan '0:	2	$101\frac{1}{4}101\frac{3}{4}$ $100\frac{1}{4}100\frac{1}{4}$	Erie & Pitts gu g 3 ¹ 28 B.1940 JJ	•••
Registered1908	M-N		100½ Pne'05	1		Series C	la
Lake Shore cell g 3 ½s1998 Registered1998 Mich Cent cell g 3 ½s1998	8 F-A	93 93½ * 93 93½ 94	$ \begin{array}{ccccccccccccccccccccccccccccccccc$	2 32 2 8	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Series C. guar 1942 A-O	, 2
Registered 1998 Beech Creek 1st gn g 48.1936	3 F-A		93½ Sep '0:	2	93 96	Series D 48 guar 1945 M-N 10034 Nov'01 Series E 3½ guar g 1949 F-A 97½ J'ne'02 97 97 Pitts Ft W & C 1st 7s 1912 J-J 12834 Aug'02 12831 133	19
Registered 1930 2d gu gold 5s 1930	J-1	******	106 J'ne'98	8		1912[J-J] 1274[Sa16] 1274[1274] 1274[1274] 2[1284] 151	-2
Beech Cr Ext1stg 3 2s b1951 Cart & Ad 1st gn g 4s1981	l A-0 l J- D	****** ****				3d 7s	12
Gonv & Oswelst gug 5s 1949) J.J 2 J.D	******	95 Apr'02	2	93 95	Consol sterling g 6s	2.5
Moh & Mal 1st gu g 4s1991 Income 5s1992	M-S Sep	******	107½ J'ly'00 110¼ Dec'0	1		Con currency 6s reg. g1905 Q-M Consol gold 5s. 1919 M-S	
			MISCELLA	NEC	US BOND	S-Continued on Next Page	-
Telegraph and Telephone Am Telep & Tel coll tr 4s 1929		*****	971 ₂ Aug'0	2	971210015	Coal and Iron Col F & I Co gen s f g 5s. 1943 F-A	314
Comin Cable Co 1st g 4s. 2397 Registered. 2397	7 Q-J		100½ Oct '00	2	1001210012	Convertible deb g 5s1911 F-A 97 ¹ 4 Sale 93 ³ 4 97 ¹ 2 801 93 ³ 4 111 De Bardel C & 1 See T C & 1	- 54
Erie T & T col tr g s i 5s1926 Met T & T 1st s i g 5s1918	J - J 5 M-N		1109 Oct. 299	ol -	11	Gr Riv Coal & C 1st g 6s. 1919 A-0 115 J'ne'02 108 110	
Mut Un Tel Co See Westu Un N Y & N J Tel gen g 5s. 1920) M-N		11314 Oct '0		1	[[Kan & H C & C 1st s f g 5s.1951 [J-J] 104 [1064 Feb 02] [106 106	5 %
No Westn Teleg See West Un West Union colltr cur 5s.1938	3 1-1		10978 1101	2 45	1097811012	1	
Fd and real est g 4 ½s1950 Mut Un Tel's fund 6s1911 Northwestern Tel 7s1904	I M-N		105 1063 111 J'ne'0:			Birm Div 1st consol 6s. 1917 J. J. 10842 11048 11048 10 105 113	3
Coal and Iron	0 -0					De Bar C & I Co gn g 68.1910 F-A	ł.
Cah Coal Min See TC 1 & R Clear Bit Coal See N Y C& H						Manufacturing & Industrial	
Col C & 1 Dev Co gu g 5s.1909 Col Fuel Co gen gold 6s1919	M-N 1-1	,	110½ Aug'0	2	.,	Amer Breycle's f deben 5 's 1919 M.S. 46 49 46 46^1 47 45 73 Am Cet Oil ext 4^1 28 1915 Q.F. 100^1 2 100 100 1 99^1 2 102	
* No price Eriday, latest by	idano	agked this r	maak a line	Jan	b Duo Reh	e Due May q Due J'ne h Due J'ly p Due Nov s Option sale.	

^{*} No price Friday: latest bid and asked this week. a Due Jan b Due Feb e Due May g Due J'ne h Due J'ly p Due Nov s Option sale.

BONDS N. Y. STOCK EXCHANGE	Price Friday	Week's Range or	Range Since January 1	BONDS N. Y. STOCK EXCHANGE	nt'st eriod	Price Friday October 17	Week's Range or Last Sate	Bonas	Range Since
WEEK ENDING OCTOBER 17 Penn RR—(Continued) Consol gold 4s		Low High A	o Low High	Southern Pac Co-(Continued) HE&WTIstgu5sred.1933		Bid Ask	Low High	.\0	
Alleg Val gen gu g 4s 1942 M-S C1 & Mar 1st gu g 4 \(\frac{1}{2} \)s 1955 M-N D R R & Bge1st gu 4s g 756 F-A Gr R & 1 ex 1st gu g 4 \(\frac{1}{2} \)s 1941 J. J	112	11234 Mar'00 111 Sep'02		H & TC 1st g 5s int gu1937 Consol g 6s int guar1912 Geu gold 4s int guar1921 Waco & N W div 1st g 6s '30	A-0 A-0	108 × 94	111 111 113½ J'ne'02 96 Sep '02 127½ Feb'02		9334 97
Sun & Lewis 1st g 4s1936 J.J. U.N.J.RR & Cangon 4s.1944 M-S Pensacola & Atl. See L & Nash		117 May'00	*************	Morgan's La & T 1st 7s.1918 1st gold 6s	J-J 2 A-O	******	134½ J'ly '02 122 Sep '02		133 ¹ 2137 122 123 ¹ 2
Peo & East See C C C & St L Peo & Pek Un 1st g 6s 1921 Q.F 2d gold 42s 1921 M.N Pere Marq-F & P M g 6s.1920 A.O	192	1304 Feb '02 101 Oct '00 1222 Oct '02	1901-195	No of Cal 1st gu g 6s1907 Guaranteed gold 5s1938 Ore & Cal 1st guar g 5s.1927 SA & A Pass1st gu g 4s.1948	A-0	87 874	. 113 Jan '01 105 2 Nov'01 2 86 86 2	58	86 92
1st consol gold 5s1939 M.N Pt Haron Div 1st g 5s.1939 A.O Sag Tus & H 1st g u g 4s.1931 F.A	1105	112 ½ Aug'02 111 ½ Oct '02 137 Nov'97		So P of Argu 1st g 6sc1909 1st guar g 6sc1910	J-J J-J A-O	103	. 11234 Apr'02 . 1124 ₂ Aug'02 . 1054 ₂ J'ne'02		$112\frac{1}{8}113$ $112\frac{1}{2}114\frac{1}{2}$ $105\frac{1}{4}108\frac{1}{4}$
Pine Creek reg guar 6s1932 Pitts Che & St L See Penn Co Pitts Cler & Tollst g 6s1922 Pitts Ft W & Ch See Penn Co	1	107½ Oct '98	11	1st g 6s series B1900 1st g 6s series C & D1900 1st g 6s series E & F1911 1st gold 6s191	3 A-O 2 A-O	110	108 Dec'01 1105 Jan'02 11912 J'ne'02		1191011910
Pitts & L Erie 2d g 5sa1928 A.O Pitts McKees & Y See N Y Cen		120 Oct '01		1st con guar g 5s1937 Stamped19051937 S Pac of N Mex 1st g 6s1911	M-N M-N J-J	11012	. 107 Nov'00 . 110¼ Sep '02 . 116¼ Apr'02		108½111 115 116¼
Pitts Sh & L E 1st g 5s1940 A.C 1st consol gold 5s1943 J.J Pitts & West 1st g 4s1917 J.P.M.& Co certis	1014	102½ 102½ 101 Apr'02	1 100 102 2	S P Coast 1st gu g 4s1937 Tex & N O 1st 7s1906 Sabine Div 1st g 6s1915 Con gold 5s1943	F-A		108 May'02 114 ½ Feb'02 108 ½ J'ly '01		1144 1144
JPM & Co certis Pitts Y & Ash 1st con 5s.1927 M.N Reading Co gen g 4s1997 J.J Registered1997 J.J	974 Sale	111 J'ue'02 196 97½ 192 Apr'01	27 96 101	Registered199. Mob & Ohio coll tr g 4s1938	1 J.J M-S	1 1184	1118 1185	1 69	1112 194
Jersey Cent coll g 4s1951 A-O Rensselaer & Sar See D & H Rich & Dan See South Ry Rich & Meck See Southern	* 94	94 Oct '02	9312 98	Mem Div 1st g 4 ¹ 2-5s1996 St Louis div 1st g 4s1956 Ala Cen R 1st g 6s1918 Atl & Danv 1st g 4s1948	1 1-1		122 12 Jan '02 95 12 Oct '02 115 Mar'02 99 14 Oct '02 120 Mar'01 96 Scp '02		
Rio Gr West 1st g 4s1939 J.J Consol and col trust 4s.1949 A.O Utah Cent 1st gu g 4s.a1917 A.O	90 93	99 Oct '02 94 4 Sep '02 97 Jan '02	$923_4 953_4$ $97 97$	Atl & Yad 1st g guar 4s.1949	선 A-Q		100 Say 200		110 190
Rio Gr June 1st gu g 5s1939 J.D Rio gr So 1st goid 4s1940 J.J Guaranteed1940 J.J Roch & Pitts See B R & P	* 84	114 May'02 80 ¹ 2 J'1y'02 92 ³ 4 Aug'02	8012 8212	E Ten reor lien g 5s1938	6 M-N 8 M-S 2 J-J	*113 126 126	121 121 2 114 Sep '02 11264 Sep '02	14	$120 \cdot 1224$ $113\frac{1}{2}117\frac{1}{3}$ $125 129$ $125 127\frac{3}{4}$
Rome Wat & Og See N Y Cent Butland 1st con g 4 281941 But-Canad 1st gu g 4 48.1949		1014 Nov'01		Equip sink fund g 5s1909 Deb 5s stamped 1927	M-S	112 1134	1014 J'ly '00 11114 May'02		11114 1134
Cag Tus & H See Pere Marq Dait Lake C 1st g s f 6s1913 J.J St Jo & Gr Isl 1st g 3-4s1947 J.J St Law & Adiron 1st g 5s.1996 J.J	96_{4}	97 Oct '02	95 9912	II Carios T) 4.5s 1991	M-N M-5	*118 *111 1134	. 109 5 Oct '02 . 123 - Feb'02 . 102 - Oct '99		$ \begin{array}{ccccccccccccccccccccccccccccccccc$
2d gold 6s				Series E 58	5 M-S 5 M-N 5 M-N	1134	116 2 117 116 2 Dec'01	11	115 11712
St L K C & N See Wabash St L M Br See T RR A of St L St L & S Fran 2d g 6s Cl B 1906 M.N 2d gold 6s Class C 1906 M.N	*108	108 108	9 107 11112	WO&W 1st cy gu 4s. 192- West N C 1st con g 6s. 1914 S&N Ala See L&N			118 ¹ 2 Sep '02	1 1	1
General gold 6s	114	1131 ½ Oct '02]	$\frac{130^{1}8}{4114}$	Stat Isl Ry 1st gn g 4 2s194;	3 J-D		104 ¹ 2 Sep '02		981210412
Southw Div 1st g bs194/1A-C Refunding g 4s1951 J. J K C Ft S & M con g 6s1928 M-N K C Ft S & M Ry ref g 4s 1936 A-O	$122\frac{1}{2}$	100 Jan '02 95 ³ 4 Sep '02 125 ¹ 8 J'ne'02 87 ¹ 2 88 ¹ 2	$125^{1}8125^{1}8$	let con gold 5s1894-1944	月A-O 見下-A	112	114 ¹ 2 Mar'02 118 Aug'02 115 ¹ 2 May'02		1164 118
Registered1936 A-O St Louis So See Illinois Cent St L S W 1st g 4s bd ctfs.1989 M-N	99 Sale	98 9912	92 961, 1001,	Tex & N O See So Pac Co Tex & Pac E Div 1st g 6s 1903 1st gold 5s	M-S J-D	1013	10134 Sep '02		10134 10134
2d g 4s inc bond ctfsp1989 J.J Trust Co ctfs		8158 J'ne'02	88 9012	2d gold inc 5s	J-J	113 114	119 119 994 994 111 J'ne'01 114 Sep'02 1125 Nov'01		112-2114-2
St Paul & Dul See Nor Pacific 8t Paul M & Man 2d 6s1909 A.O 1st consol gold 6s1933 J.J Registered1933 J.J	112	112 Oct '02 13378 Aug'02	112 117 13378 14112	General gold 5s	J-D D A-O 7 J-J	109	. 98½ Sep '02		941 ₂ 983 ₄
Reduced to gold 4 1281933 J.J Registered1933 J.J Dakota ext gold 681910 M.N	112 ³ 8	116 l ₈ Apr'01 115 l ₄ Oct '02	$112 115^{1}_{2}$	50-year gold 4s	0 A-O 3 J-D	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	H112 % Aug/02		97 99 -2 110-2113
Mont ext 1st gold 4s1937 J.L Registered1937 J.L E Minn 1st div 1st g 5s1908 A.C Registered1908 A.C	1054	104 104 106 May'01 107 2 Sep '02	$106^{3} 8107^{1}$		7 J - J L M-N	110 Sala	$\begin{array}{cccc} 103^{1}_{4} & 104^{1}_{4} \\ 105^{1}_{4} & \text{Sep '}02 \\ 106^{5}_{8} & 110^{1}_{8} \\ 106 & \text{Apr'}02 \end{array}$	5451	$104\frac{1}{2}106\frac{1}{2}$
Nor Div 1st gold 4s1948 A.C Minn Union 1st g 6s1922 JJ Mont C 1st gu g 6s1937 JJ)	128 Apr'02 133½ Sep '02 115 Apr'97 124½ J'ne'02	1	Ore By & Nav con g 4s 1946	6 J-D 2 F-A 6 J-J	*102	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	9	$101\frac{1}{2}104\frac{3}{4}$
Registered)	115 Apr 97 124 2 J'ne 02 125 2 Feb 02	$\begin{array}{c} 124 {}^{1}\!8 125 \\ 124 {}^{5}\!8 125 {}^{1}\!2 \end{array}$	4s & participating192' Utah & Nor 1st 7s190' Gold 5s192' Uni N J RR & C Co See Pa RF	3 J-J	*1174	115 115 92 93½ 117½ J'ne'01 114½ Apr'02	1375	92 96 114 ¹ 2114 ¹ 3
StP& S'x City See C StPM&O S Fe Pres & Pn 1st g 5s 1942 M-S SA&AP See So Pac Co SF&N P 1st sink t g 5s.1919 J-J		111 Aug'01		Utah Central See Rio Gr Wes Utah & North See Un Pacific Utica & Black R See N Y Cen	s c t				
Sav F & W 1st sold 6s1934 A-C 1st gold 5s1934 A-C St John's Div 1st g 4s1934 J-C	*126 *112	113 ³ 4 Dec'01 128 Dec'01 123 Dec'99 95 ¹ 4 Nov'01		Wabash 1st gold 5s1939 2d gold 5s1939	M-N F-A	119 Sale	119 119 ¹ ₂ 109 109 ¹ ₂		118 121 109 11434
Ala Mid 1st gu gold 5s1928 M.N Bruns & W. 1st gu g 4s1938 J. J. Sil Sp Oca & G gu g 4s1918 J. J. Bojoto Val & A. E. See Nor & W.	*112	110 May'02 87 Aug'01	110 110	Series B	9 J-J 9 J-J 1 M-S	*100 83 ¹ ₂ Sale	. 190 J'ly '02 76 83 ½ 107 Aug'02	2746	$100 103 \\ 66 \frac{1}{2} 89 \\ 105 107$
Seaboard Air Line g 4s 1950 A.C Coll tr refund g 5s 1911 M.N Seab & Roa 1st 5s 1926 J.J.	10318 Sale	$[103\frac{1}{8} \ 103\frac{1}{2}]$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Det & Ch Ext 1st g 5s. 194 Des Moin Div 1st g 4s. 193 Om Div 1st g 3½s. 194 Tol & Ch Div 1st g 4s. 194	J-J 1 A-O	971 ₂	2 97 May 02 853 ₄ 853 ₄ 98 Mar 02	24	85 ³ 4 89 98 98
Car Cent 1st con g 4s1949 Sher Shr & So See M K & T Sh Sp Oca & G See Sav F & W Sod Bay & So 1st g 5s1924 J - J	* 97	97 Oct '02 100 Dec'01	964 98	St Chas Bridge 1st g 6s.1908 Warren See Del Lac & West Wash Cent See Nor Pac Wash O & W See Southern	8 A-O	108	. 111 Sep '02		109 11112
So Car & Ga See Southern So Pac Co—Coll tr g 4 ½s 1905 J - Gold 4s (Cent Pac coll). £1949 J - I	991 ₂ 944 Sale	994 100 924 9441	23 99 1017 ₈	West N Y & Pa 1st g 5s. 193 Gen gold 3-4s. 194 Income 5s. d194;	3 A-O	1001	11934 Oct '02 9978 Oct '02 40 Mar'01		984 102
Registered	100	95 Apr'02 111 J'ne'01 100 4 100 4 99 78 J'ne'00		West No Car See South Ry West Shore See N Y Cent W Va Cent & P 1st g 6s191 Wheel'g & L E 1st g 5s192	1 J-J	}	. 114 ¹ 2 Jan '02 113 Apr'02		113 1154
Mort guar gold 3 ¹ 28k1929 J -I Registeredk1929 J -I Gal Har & S A 1st g 681910 F -A	86	85 ³ 4 86	57 85 8 89 4 5 109 4 113	Wheel Div 1st gold 5s1928 Exten & Imp gold 5s1936 1st consol 4s	3 J-J 0 F-A	******	. 113 Sep'02 . 113 Dec'01		112 ¹ 2113
2d gold 7s	10912	108 108	1 108 112	Wilkes & East See Erie Wil & Sioux F See St P M & M Winona & St P See C & N W Wis Cent 50-yr 1st gen 4s.194	1	92 Sale	91 924	172	88 95
Nanufacturing & Industrial		MISCE	LLANEOUS	BONDS—Concluded. Miscellaneous	1	1			
Am Hide & L 1st s f g 6s. 1919 M-S Am Spirits Mfg 1st g 6s. 1915 M-S Am Thread 1st col tr 4s1919 J-J	* 85	. 87 Sep '02 82 J'ne'02	82 83	Adams Ex col tr g 4s194; Am Dk & Imp 5s See Cent N. Am SS Co of W Va g 5s192	0 M-N		. 104 ¹ 2 104 ¹ 2 . 100 ³ 4 J'ne'02		10358 10712 10034 10112
Bar & S Car Co 1st g 6s 1942 J Consol Tobacco 50-yr g 4s. 1951 F - A Registered 4s	6734 Sale	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	6438 6978	B'kl'n Ferry Colst cons g 5s'4: Chic J c & st Yard col g 5s.191 Det M & M ld gr incomes191 Hoboken L & I gold 5s191	8 F-A 5 J-J 1 A-O	105 83 Sale	80 80 111 Mar'01 82 85	24	794 85½ 30 914
Gramercy Sug 1st gold 6s. 1923 A.(Ill Steel Co deb 5s1910 J.J. Non-conv deben 5s1913 A.(997 ₈ Apr'01 99 Jan'99 100 May'02	100 100	Mad Sq Garden 1st g 5s. 1919 Man Bch H & L gen g 4s. 1949 Newp Ne Ship & D D 5s d199	9 M-N 0 M-N 0 J-J		50 Feb'02		38 50
Int Paper Co 1st con g 6s.1918 F. A. Knickerbocker Ice (Chicago) 1st gold 5s	91	108½ 108½ 93 Aug'00 100 Oct '02	100 1101	N Y Dock 50 yr 1st g 4s195 St Joseph Stk Yds 1st 4 2s.193 St L Ter Cupples Stat'n & Pro Co 1st g 4 2s 5 20 year191	0 J-J 0 7 J-D	102			9012100
Nat Starch Co s f deb 5s1925 J Stan Rope & T 1st g 6s1946 F.A. Income gold 5s1946	85 * 65 68 14 15	85 Sep '02 65 14 14 18	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	S Yuba Wat Co con g 6s1928 Sp Val Wat Works 1st 6s.1908 U S Red & Ref 1st s 1 g 6s.193	3 J - J 6 M - S	105	101 Feb'97 113½ J'ly'00 85 85	1	8412 8934
US Leath Cosfdeb g6s. 1913 M-1 No price Friday; latest bid and as			c Due Mar d I		k Dne	Ang p Due	Nov q Due De	C S	Option sale

BOSTON STOCK EXCHANGE-Stock Record, Daily, Weekly and Yearly

	Share	Prices-Not	Per Centum	Prices		STOCKS	Sates	Range Since January 1	
Salurday Oct. 11	Monday Oct. 13	Tuesday Oct. 1±	Wednesday Oct. 15	Thursday Oct. 16	Friday Oct. 17	BOSTON STOCK EXCHANGE	01 the Week Shares		Lowest Highest
85\(^1_2\) 87\(^1_2\) 99\(^1_2\) 100 25\(^1_2\) 259 *153\(^1_2\) 154\(^1_2\) *240 244 195\(^1_2\) 150 *150\(^1_2\) 150 *150\(^1_2\) 150 *199\(^1_2\) 200 *162 *144\(^1_2\) 143 94\(^1_4\) 95 *24\(^1_4\) 25\(^1_4\) 25\(^1_4\) 228 228 *232\(^1_2\) 234 *210\(^1_2\) 211	83 ⁷ 8 85 ⁵ 8 98 98 ¹ 92 260 260 *153 154 *240 194 194 *300 *150 152 126 126 *199 200 *162 *173 34 ¹ 8 34 ¹ 2 95 95 *24 ¹ 8 25 ¹ 8 225 223 173 173 232 232	86 ¹ 2 88 ¹ 8 9978 9978 9978 258 ¹ 2 258 ¹ 2 258 ¹ 2 154 154 240 *194 ¹ 2 195 ¹ 2 *300 150 153 126 ¹ 2 126 ¹ 2 *199 200 *162 144 144 *173 34 ¹ 2 35 ¹ 4 95 *25 ¹ 2 26 ¹ 2 228 230	87 ⁵ 8 88 ⁵ 8 100 100 ⁵ 8 258 258 155 155 *240 195 195 ¹ 2 *300 *152 155 * 126 *199 200 *162 144 144 *173 35 35 ³ 4 94 ³ 4 *25 ¹ 2 26 ¹ 2 *230 230 ¹ 2 *209 ¹ 4 209 ¹ 4	88 ⁵ 8 89 ¹² 101 101 162 260 260 260 260 260 155 157 240 240 195 195 Last Sale 300 300 153 156 Last Sale Last Sale 143 143 Last Sale 36 37 94 ³ 4 95 Last Sale 230 230 230 210 210 210	Oct. 17 8958 9034 1014 10112 2594 260 156 156 1240 195 177 J'ly'02 300 300 157 126 1294 Oct '02 160 Sep '02 288 J'ly'02 1424 143 1764 Aug'02 3678 3792 3678 3792 254 Oct '02 230 232 20012 20012 20013 20012 20013 20012 20013 20012 20013 20012 20013 20012 20013 20012 20013 20012 20013 20012 20013 20012 20013 20012 20013 20012 20013 20012 20013 20012 20013 20012 20013 20012 20013 20012 20013 20012 20014 20012 20014 20014	Railroads Atch Top & Santa Fe100 Do pref. 100 Boston & Albany 100 Boston & Levated 100 Boston & Lewell 100 Boston & Maine 100 Do pref. 100 Boston & Providence100 Chic Junc Ry & U S Y 100 Do pref. 100 Con & Mont Class 4.100 Conn & Pass Riv pref 100 Connecticut River. 100 Fitchburg pref. 100 Maine Central 100 Mass Electric Cos. 100 Do pref. 100 Northern N H. 100 Northern N H. 100 Norwich & Wor pref100 Old Colony. 100	16,723 1,893 1,125 433 7 35 112 316 45 420 4,678 2,35 180 2,57 9,57	7438 Jan 27 96 2 Sep 9 9 95 2 Mar12 106 Sep 2 258 Sep 27 266 May 9 250 Aug 29 173 2 Mar14 236 June 13 248 Apr 8 191 Jan 2 209 Apr 28 172 Jan 13 183 Apr 26 297 2 June 20 307 Mar 26 125 Oct 1 136 Mar 26 199 Aug 12 202 Jan 27 160 June 23 166 2 Feb 10 285 July 1 295 Feb 6 142 Jan 24 148 Mar 11 172 Jan 7 178 2 July 10 33 2 Jan 28 45 78 Apr 21 92 Jan 13 99 June 6 26 Jan 15 31 Mar 31 210 Jan 31 254 Apr 28 170 Jan 14 175 Jan 3 230 Jan 9 238 Apr 3 208 4 June 8 217 Apr 48	4234 Jan 9078 J'ne 80 May 10712 May 251 Jan 265 Apr 1594 Jan 190 J'ly 238 J'ly 248 Apr 189 Dec 200 Apr 168 Feb 176 Apr 1297 May 307 Apr 14312 Jan 162 J'ne 125 Jan 135 Apr 198 Jan 165 Dec 276 Jan 286 May 139 Jan 148 Apr 166 Jan 173 Nov 24 Jan 45 J'ly 77712 Jan 96 J'ne 1312 Jan 2978 May 201 Feb 21712 J'ne 163 Jan 173 Nov 223 Jan 231 J'ne 205 Jan 212 2 Apr
*80 80 ¹ 2 *35 ¹ 2 71 71 *85 *105 ¹ 2107 ¹ 2 102 ¹ 41037 ² 8 *90 ³ 8 90 ⁵ 8 *93 93 ¹ 2 113 113 27 ¹ 4 27 ¹ 4 *49 24 ¹ 4 24 ¹ 4 *83 ¹ 2 84 ¹ 1.	83 85 70 70 *	*	*	* 80 80 80 70 12 72 85 70 12 72 12 12 12 12 12 12 12 12 12 12 12 12 12	84 '3 85 73 74 84 Sep '02 105 10638 107 9012 91 93 93 93 114 114 127 2 28 5512 Sep '02 150 Aug'02 2 *2312 2412	Wore Nash & Roch. 100 Miscellaneous Amer Agricul Chem. 100 Do pref. 100	28 874 100 5 10,112 33 252 20 200 585	58 Jan 8 90 May13 103 Oct 6 110 Mar11 98½ Feb 28 113 Aug26 86% Mar11 94% Aug29 92½ Oct 4 99 Mar18 112 Sep 12 117 J'ne16 19½ Jan 28 34% J'ly 29 39% Jan 28 55½ Sep 4 18¼ Feb 11 152½ May12	70 Jan 89 Nov 87 Jan 120 Dec 42 Aug 61 Dec 98 J ne 108 Dec 78 1 ₂ Jan 132 1 ₂ May 82 Jan 99 May 172 Nov 173 1 ₂ Aug 92 1 ₂ Jan 199 Apr 110 Jan 118 1 ₄ Apr 40 1 ₈ Dec 48 J ne 150 Aug 155 Aug 20 Oct 34 7 ₈ J ne 19 1 ₂ Dec 91 J ne
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{smallmatrix} 4^{1}_{4} & 4^{1}_{4} \\ * & 127 \\ 50^{3}_{4} & 53^{1}_{2} \\ 7^{1}_{2} & 7^{5}_{8} \\ 269 & 269 \\ 171^{3}_{4} & 177^{1}_{2} \\ 37 & 37^{1}_{2} \\ 85^{1}_{2} & 85^{3}_{4} \\ *183^{1}_{2} \\ \end{smallmatrix}$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	26 26 123 1253 119 165½ 167 * 76½ 77 *4 44 Last Sate 56½ 59 7½ 7½ 270 270 183½ 184 85¾ 86¾ *185 *2½ 86¾ *185 *2½ 86¾ *185 *2½ 86¾ *185 *2½ 86¾	1251 ₉ 1253 ₄ 120 120 167 167 137 ₈ 143 ₄ 777 74 *4 4 ½ 2177½ Oct '02 57½ 58½ 7½ 76 ×267 ½ 267½ 186 403 ₄ 481 857 ₈ 86 *155	Do pref. 100 Amer Telep & Teleg 100 Amer Woolen. 100 Do pref. 100 Boston Land. 10 Cumberl Telep & Tel 100 Dominion Iron & St. East Boston Land. Edison Elec Illum. 100 General Electric. 100 Mass Gastemp ctfs. 100 Do pref. 100 Mergenthaler Line 100 Mexican Telephone. 10	10,21,950 613 2,352 792 60 16,048 1,435 84 618 8,751 8,230 260	21 J'ne19 3734 May22 1164 Jan 6 13548 Mar31 115 Jan 4 123 Sep 4 13 Apr 23 1744 Jan 7 73 Apr 24 8034 Jan 2 334 May 5 442 May 6 12242 Apr 4 18034 Apr 36 742 J'ly 24 958 Mar27 244 Jan 2 285 May 9 1714 Oct 13 3324 Apr 9	28 \ Aug 33 \ Jan 103 \ Dec 1527 ₈ J'n\text{0} 112 \ Dec 130 \ J'ly 151 \ Jan 182 \ May 14 \ Oct 213 ₈ Jan 705 ₈ Mar 83 \ J'ly 4 \ Feb 1291 ₂ Nov 140 \ Aug 20 \ Oct 39 \ Mar 7 \ Nov 95 ₈ Feb 217 \ Jan 270 \ Mar 1841 ₂ Jan 288 \ Dec 153 \ Feb 1823 ₄ Nov 11 ₂ Dec 33 ₄ Mar 33 \ Jan 152 \ Jec 33 ₄ Mar 34 \ J'ly 153 \ Feb 1823 ₄ Nov 12 \ Dec 33 ₄ Mar 34 \ J'ly 35 \ J'ly 37 \ Jan 38 \ J'ly 4 \ Feb 12 \ Jec 33 ₄ Mar 38 \ J'ly 4 \ J'ly 5 \ J'ly 6 \ J'ly 7 \ J'ly 7 \ J'ly 8 \ J'ly 9 \ J'ly 1 \
**************************************	138 138 232 232 150 152 *26 *29 2 *2 18 214 109 ½ 110 ½ 523 523 523 *30 ½ 30 ¾	*135 138 * 35 233 238 ¹ 4 10 10 *153 155 *26 *29 ¹ 2 *2 ¹ 8 2 ¹ 4 110 111 52 ¹ 2 52 ¹ 2 30 ⁴ 3 31 14 ⁵ 8 14 ⁷ 6	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	138 138 33 33 231 230 *9 ½ 160 161 Last Sate *29 ½ Last Sate 111 111 ½ *51 52 30 ½ 31 ½ 15 15 Last Sate Last Sate 40 ¼ 40 ½ 40 ¼	*137½ 139½ *35 236 236 *9½ *159 160 26 Oct '02 2978 2978 2 Sep '02 111 11½ 52 53 31½ 31¾ *159 90½ 90½ *1858 Oct '02 59 Sep '02	N E Gas & C Tr rects 100 N E Telephone	10 46 46 157 5 685 25 3,839 504 411 700 15	234 J'ne19	444 Nov 15 Jan 127½ Jan 146 Apr 198 Jan 225 Oct 534 Oct 110 Mar 25½ Dec 29 Aug 27 Jan 29 May 2 Nov 5 Mar 137 Mar 30¼ Feb 23⅓ Jan 9 May 165 May 165 May 165 May 13½ Oct 34 Jan 31½ Oct 34 Jan 34 Ja
883 ₈ 884 ₂ *	\$756, 88 2654, 2712 9742, 99 *102, 105 105, 105 1842, 1842 *212, 3 624, 63 *11 *2342, 2442	$\begin{bmatrix} 99 & 99 \\ *104 \frac{1}{2} 107 \\ 104 & 104 \end{bmatrix}$	*27 28 *98 99 *104 108 104 104 †21½ 21½ 2½ 2½ 65¼ 66½ *2½	897 ₈ 904 Last Satte 27 ¹ 2 27 ¹ 3 99 Jast Sate *106 110 22 22 21 ₂ 22 ₁ 65 ¹ 2 66 ¹ 2 Last Sate *11 15 Last Sate *4 ¹ 2 5	90\frac{1}{4} 90\frac{1}{9}\text{O}\text{Sep} \text{'02}\text{280} \text{Sep} \text{'02}\text{22}\text{280} \text{281}\text{281}\text{281}\text{281}\text{400} \text{101}\text{101}\text{21}\text{281}\text{421}\text{281}\text{421}\text{281}\text{421}\text{281}\text{421}\text{281}\text{421}\text{281}\text{421}\text{281}\text{421}\text{281}\text{421}\text{281}\text{421}\text{281}\text{421}\text{281}\text{281}\text{421}\text{281}\text{281}\text{421}\text{281}\text{281}\text{281}\text{421}\text{281}28	Do pref. 100 West End Land 25 West Telep & Teleg 100 Do pref. 100 Westing El & Mig. 50 Do pref. 50 Mining Adventure Con. 25 Allouez 25 Amalgamated Copper100 Amer Gold Diedging 5 Am Zinc Lead & Sm. 25 Anaconda 25	2,385 339 473 63 751 560	87% Oct 13 97½ Jan 772½ Marl1 12½ Apr 15 26½ Marl1 33½ Apr 4 86½ Jan 11 115½ Apr 9 89 Jan 29 117 Apr 9 18 Jan 14 24½ Apr 28 434 Mar 3 61½ Mar25 2 Feb28 34 Apr 8 9½ Mar27 24 ½ Ty 14 35 Jan 31	54 Jan 89½ Dec 66 Jan 91 Dec 6058 Dec 2 Nov 5½ Jan 8 Apr
*41 ₂ 43 ₄ *35 100 *27 ¹ ₂ 27 ¹ ₂ *60 60 *5 6 510 510 *05 17 ¹ ₂ 18 *6 8 *11 ₃₂ 2	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	**35 1 00 22 22 224 27 28 **65 '70 **5 6 510 510 **05 1778 181 *6 13132 13132	$\begin{array}{c} *35 & 1 \cdot 60 \\ 22^{1}_{2} & 24 \\ 28 & 28^{1}_{2} \\ \cdot 65 & \cdot 65 \\ * & 3 \\ *5 & 6 \\ *510 & 520 \\ \cdot 05 \\ 18^{1}_{2} & 18^{3}_{4} \\ \cdot 6^{1}_{2} & 6^{5}_{8} \\ \end{array}$	Last Salle *2214 2214 2214 *2214 229 *70 *70 Last Salle 520 520 Last Salle 1514 1812 Last Salle Last Salle Last Salle Last Salle Last Salle Last Salle	2 65 Sep 102 2 22 14 23 2 29 70 70 2 5 Apr 102 6 Sep 102 4 510 520 4 510 520 4 18 14 10 14 7 4 Sep 102 6 Oct 102 11116 134 17 Sep 102	Areadian 25 Arnold 25 Atlantic 25 Bingham Con Mine S 50 Bonanza (Dev Co) 10 Boston (Quicksilver) 10 British Colum (Ltd) 5 Calumet & Hecla 25 Catalpa (Silver) 10 Central Oil 25 Cochit Tr Co reets 10 Cons Mercur Gold 5 Continental Zinc 25	1,070 1,485 505 18 3,990	50 May 9 1 Jan 31 21 Oct 13 36 May 8 20 20 20 11 20 Mar 6 20 20 20 12 12 20 Mar 6 20 20 20 20 20 20 20	50c. Dec 24% Dec 15½ Mar 43 Sep 15½ Jan 178 Mar 7½ Jan 178 Mar 7½ Jan 011¼ Oct 23½ Jan 860 Mar 12 Dec 12½ Apr 10½ Dec 34¼ May 8 Aug 13 Feb 13¼ Jan 1¼ Nov 4 Apr
57½ 58 *48½ 50 *127 *115½ 116½ *2½ 3 *9⅓ 10 *2¾ 3 *13 13 14¼ 14¼ 2 *10 *46 47 *5⅓ 23 *2⅓ 3	$\begin{bmatrix} 57 & 58 \\ *48^{1}_{2} & 50 \\ 126^{1} & 126^{1}_{2} \\ *115^{1}_{2} & 116^{1}_{2} \\ *2^{1}_{3} & 3 \\ 0^{1}_{2} & 9^{1}_{2} \\ 23_{4} & 27_{6} \\ 13^{1}_{4} & 13^{1}_{4} \\ 13 & 13^{3}_{4} \\ 1^{1}_{2} & 1^{1}_{2} \\ \end{bmatrix}$	5734 59 49 12 49 12 49 12 127 12 127 12 115 12 116 12 2 12 3 5 5 3 3 3 13 14 13 14 13 14 14 12 2 12 10 12 46 18 47 2 12 2 5	$\begin{array}{c} 123 & 123 \frac{1}{2} \\ *115 \frac{1}{2} & 116 \frac{1}{2} \\ *2 \frac{1}{2} & 3 \\ *9 \frac{1}{2} & 10 \\ 3 & 3 \frac{1}{4} \\ 13 \frac{1}{2} & 13 \frac{1}{2} \\ 14 \frac{1}{8} & 14 \frac{1}{4} \\ 1 \frac{1}{2} & 1 \frac{1}{2} \\ \hline 10 & 10 \\ 46 \frac{3}{4} & 47 \frac{1}{4} \\ *5 \frac{1}{4} & 6 \end{array}$	583, 594, 450 511, 450 511, 450 511, 450 511, 450 511, 450 510 510 510 510 510 510 510 510 510 5	131	Copper Range Con Co100 Daly - West	955 955	184 Mar 1 56 J'ly 8 54 Jan 2 14642 Sep 5 11442 J'ne23 119 Jan 23 142 Jan 16 542 Mar 1 942 Oct 13 1534 Feb 3 234 Oct 13 1544 Feb 3 1142 May 20 25 Feb 1 142 Sep 29 38 Mar 4 Jan 8 d27 Jan 14 494 Sep 9 4 3 Jin 14 494 Sep 9 4 3 Jin 14 494 Sep 9 6 Oct 2	28 Nov 41 J'ne 32 May 108 Jan 120 Dec 111 ₂ Dec 111 ₂ Dec 181 ₂ Dec 181 ₂ Dec 11 Jan 11 ₂ J'ne 4 Dec 11 Jan 11 ₂ J'ne 4 Aug 553 ₄ Feb 522 Jan 4 Feb 7 Jan 4 Feb 7 Jan
*1 1 ² 2 2 ¹ 2 *16 16 16 16 16 16 16 16 16 16 16 16 16 1	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Last Sate	$\begin{array}{c} I l_2 & \mathrm{Sep} \ 02 \\ 17 & 1778 \\ 17 & 1778 \\ 56 l_2 & 56 l_2 \\ 26 l_2 & 26 l_2 \\ 125 & 130 \\ 2 & 2 \\ 125 & 130 \\ 30 & \mathrm{Apr} \ 02 \\ 93 & 10 \\ 160 & 160 \\ 2 & 3 \end{array}$	National 25 Old Colony 25 Old Dommion (Cop) 25 Osceola 25 Parrott (Silv & Copp) 10 Pheenix Consol 25 Quincy 25 Ranta Fe (Gold & Cop) 10 Santa Ysabel (Gold) 5 Shannon 10 Tamarack 25 Trecumsch 25 Trimountain 25	335 2,933 363 609 375 1,182 130 1,025 146 220	1 Jan 25 2 Sep 29 16 Sep 26 55 Aug19 24% Apr36 34 Feb 1 24% Apr36 34 Feb 1 342 Feb 27 5 May14 142 Jine14 142 Jine14 142 Sep 17 9 Aug28 160 Oct 13 281 Feb 1 (34 Jan 2) 125 Vpr 9 147 Feb 1 142 Jine14 142 Sep 17 9 Aug28 18 May22 160 Oct 13 281 Feb 1 (34 Jan 2) 125 Feb 26	50c. Jan 43 Aug 5 cct 20 bec 383 Mar 72 Dec 27 bec 27 bec 27 bec 120 Sep 125 Dec 187 Apr 3 bec 10 Feb 24 Dec 20 Jine 212 Jan 230 Dec 363 Sep 62 2 Dec b19 2 Jan 58 Sep b19 2 Jan 58 Sep
10 ¹ 4 10 ¹ 4 20 ³ 4 20 ³ 5 14 ³ 4 10 ³ 4 21 ¹ 4 21 ¹ 4 4 ³ 4 5 1 *3 ³ 8 3 ⁷ 8 *5 ⁷ 5 ⁸ *1 1 ¹ 4	10 10 ¹ 4 20 ¹ 4 20 ¹ 2 14 ¹ 4 14 ¹ 2 21 21 ¹ 8 4 ¹ 2 4 ¹ 2 33 ⁴ 33 ⁴ 57 58 +1 1 ¹ 4	$\begin{bmatrix} 10^{1}_{2} & 11^{3}_{4} \\ 21 & 21^{1}_{2} \\ 14^{1}_{2} & 14^{3}_{4} \\ 21^{1}_{8} & 21^{3}_{4} \\ 4^{1}_{9} & 4^{1}_{2} \\ *57 & 58^{1}_{2} \\ 1 & 1 \end{bmatrix}$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{vmatrix} 11 & 11 \\ 27 & \text{Sep} & 02 \\ 21^{18} & 21^{18} \\ 15 & 15^{3} \\ 22 & 22 \\ 6^{38} & 6^{1} \\ 24 & 4 \\ *53 & 59 \\ *1 & 1^{1} \\ 4 \end{vmatrix} $	Trinity 25 United Copper 100 U S Mining v treffs 25 Unit States Coal & Oil 25 Utah Con (Gold) tr re4 85 Victoria 25 Winona 25 Wolverine 25 Wyandot 25	2,918 3,192 1,335 575 370 45	27 Sep 24 353 J'ly 18 134 Jan 14 227 Sep 9 14 Sep 30 184 J'ly 24 194 J'ly 14 274 Feb 1	9½ Jan 24 Apr 18½ Dec 37% Mar 3½ May 12 Sep 178 Dec 10 Feb 14 Dec 73 Sep 1 May 278 Feb

BONDS	2		1 0	11		BONDS	st	_ ,	777 1.	00	
	23	Price	Week's	Rose Si Jane	ınge		25.52	Price	Week's	Bonds	Range
BOSTON STOCK EXCH'GE	Int's Peri	Friday	Range or §	SI Si	nce	BOSTON STOCK EXCH'GE	Int' Per	Friday	Range or	80	Since
WEEK ENDING OCTOBER 17	24	October 17	Last Sale	Z Jana	tary 1	WEEK ENDING OCTOBER 17	120	October 17	Last Sale	200	January 1
		Bid Ask	Low High A	OLOW	High	ł		Bid Ask	Low High	10	Low High
Am Bell Telephone 4s1908	J - J	$[-99 - 991_2$	[99 99]]	13 99	100	Illinois Steel doben 5s1910	1-1		102 J'ly '02		
Am Telep & Tel coll tr 48.1929	J - J	9834 Sale	9812 9878 4	12 984	9834	Non-convert deben 5s1913	A-0		10078 10118		
Atch & Nebraska 1st 7s 1908	M-S		119 Dec'01			II ta Falls & Sioux C 1st 7s1917	J-7-0		13258 J'ne'02		
Atch Top & S Fegeng 4s 1995	A-0	101 Sale		18 100	1035	Kan C Clin & Spr 1st 5s1925	A-0	105	105 Sep '02		105 106
Adjustment g 4sJ'ly 1995	Nov	9512 96	96 Oct '02	917	993	ll Kan C Ft S & Gulf 1st 7s1908	J - J)	113	113 Oct '02		113 1143
Boston & Lowell 4s1907	J-D		104 12 Apr 100		5 00 4	Kan C Ft Scott & M 6s1928	M-N	123	12312 12312		1234 126
Boston & Maine 4 28 1944	1.3		12634 Apr'01			Kan C M & B gen 4s1934	M-S	98 100	98½ Sep '02		98 991
Plain 48	Tr. A		9978 Jan '02	997	007-	Income 5sMar1934	Sn I	90 Sale	90 90	2	
Bost & Mon 3d issue 7s1904	VI-N		104 Apr'02	104	101	Old Colony Tr Co rects	1000		9234 May'02		92 95
Boston Terminal 1st 3 28.1947	F.A	*******	115 12 Aug'01	104	104	Kan C & M Ry & Br 1st 5s1929	A-0	109 110	110 5 J'ne'02		108 111
Boston United Gas 1st 5s.1939			196 965	4 83	001	Kan CSt Jo & C B 1st 7s 1907	J.J		1124 Sep '02		1124 1154
2d 5s	1 - T		17412 7412	1 56	001	LR& Ft Sm ld gr 1st 7s1905	J. T		105 105	i	105 1053
Bur & Mo Riv ex 6s1918	T 1				32 2	LROET SHIRE IST TO 1010	4 0	100 100		"	
		110	1051 70500	11111	121'8.	Maine Cent cons 1st 7s1912	A O		10514 May'01		128 130%
Non-exempt 681918		******	105½ J'lŷ '02	109 5	5 TO9 73:	Cons 1st 4s	A-O		118 Sep '02		110 110
Sinking fund 4s1910	7-9		100 J'ly '02	994	3190	Marq Hough & Ont 1st 6s. 1925	A.O	118 79 Sale	79 79	1-1-4	118 118
Butte & Boston 1st 6s1917	A- U		100 J'ne'01			Mexican Central cons 4s1911	J - J				79 844
Cedar Rap & Mo R 1st 7s.1916	M-N		138 Sep '01			1st cons inc 3sJan 1939	1,12				3014 353
2d 7s	J-D		12518 Aug'00			2d cons inc 3sJau 1939	1,12				2078 244
Cent Vermt 1st g 4s., May1920	Q-F	87 Sale	8634 87	4 85	9012	Mich Teleph cons 5s 1929	J-J		¶86 Oct '02		185 88
Chic Burl & Q 1st 7s1903		101 102	101 10142	3 101.	10434	Minne Gen Elec con g 5s 1929	1.1	102			103 104
Iowa Div 1st 5s1919	A-0					New Eng Cot Yarn 581929	F-A	103 %			103 1044
Iowa Div 1st 4s 1919	A-0			102	1045	New Eng Gas & C1st 5s 1937	J.J.D		¶6578 Oct 102		52 69
Debenture 5s1913	M-N		107 ¹ 2 May'02]	1074	210710	New Eng Teleph 6s1906	A-0	104	104 Apr'02		104 104
Denver Exten 4s 1922	F-A	100	1004 Oct '02	100	10119		A-0		105 Feb'02		105 105
Nebraska Exten 48 1927	M-N		108 12 Apr '02	1084	1084		A-0		105 Sep '02		103 105
B & S W s t 4s			9912 Sep '02		210014	581915	A-0		1074 May'02		1074 1074
Illinois Div 3 los			10114 J'ne'02		1021	NY&N Eng 1st 7s1905	J-J	10512	106 Oct '02		106 1093
Joint bonds See Gt Northern				101	102 2	1st 6s1905		10412105	10412 Sep '02		104 107
Chie Je Ry & Stk Yds 5s . 1915	J = J	109	110 Sep '02	108	110	Old Colony gold 4s 1924	F-A		112 May'01		
Coll trust refunding g 4s1940			99 Aug'02	99		Oreg Ry & Nav con g 481946	J.D		10234 Mar'02		10234 10234
Ch Mil & St P Dub D 68. 1920			127 '2 Oct '02	1971	1017	Oreg Sh Line 1st g 6s1922			1253 J'ly '02		125 1281
Ch M & St P Wis V div 681920		1961	130 ½ J'ly '02	1903	1911	Repub Valley 1st s f 6s1919	Tail		106 Oct '02		106 107
Chic & No Mich 1st gu 5s. 1931		108	108 2 Oct '02	1001	1110	Rutland 1st 6s	M.N		100 J'ne'02		100 1014
		108 Sale		5 108		Rutland-Canadian 1st 4s1949	I. T		102 Mar'02		102 1033
Chie & W Mich gen 5s1921	1-0								105 12 Oct '02		105 107
Concord & Mont cons 4s. 1920	ñ-T	******	1094 Mar 02			Seattle Elec 1st g 5s1930	35 6	100			100 101
Conn & Pass R 1st g 4s1943		10= 10=	115 Apr'02	아네본동생을	£ 119	Torrington 1st g 5s1918	11.2	1002 0-1-	10834 J'ly '01		1002 1005
Current River 1st 5s1927		105 107	105 2 Sep '02		21074	Union Pac RR & 1 gr g 4s. 1947		10234 Sale			10234 1035
Det Gr Rap & W 1st 4s1946		99 12	9934 Oct '02	99	101	1st lien couv 4s1911			10612 10612		10441134
Dominion Coal 1st 6s 1913			110 Oct '02			Vermont & Mass 581903			100 Sep '02		100 100
Eastern 1st gold 6s1906		108	108 108	8 108		West End Street Ry g 5s1902			10018 J'ne'02		$100^{18}100^{78}$
Fitchburg 4s1904				1007	310078	Gold 4 1/281914			108 J'ly '02		107 108
48	M-S		11114 May'02	1101	21114	Gold debenture 4s1916			1044 Aug'02		10441041
Fremt Elk & Mo V 1st 6s 1933	A-0	137	138 J'ne'02	138	139	Gold 4s1917			10358 J'ne'02		103181035
Unstamped 1st 6s1933		137	138 J'ly '02	138	138	Western Teleph & Tel 5s.1932		104 2 Sale	10112 10434	6	10334 1061
Gt Nor CB & Q coll tr 48 1921				76 933			J-J				
Registered 4s			9434 J'ly '02			Wisconsin Valley 1st 7s 1909			11934 Mar'02		11934 11934
TOMESTO CONTRACTOR OF THE PARTY	4 -		1 - 4 - 3 - 2 - 2 - 2 - 2	sell ox	8.00	11 11 10 10 10 10 10 10 10 10 10 10 10 1	1 -		1	12	

Note-Buyer pays accrued interest in addition to the purchase price for all Boston Bonds. * No price Friday; latest bid and asked. ¶ Trust Co. ctfs.

Philadelphia and Baltimore Stock Exchanges—Stock Record, Daily, Weekly, Yearly

3, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,									
Share P	rices-Not 1	Per Centum Prices		ACTIVE STOCKS	Sales 0/ the		e January 1 102		Previous (1901)
Saturday Monday Oct 11 Oct 13	Tuesday Oct 14	Wednesday Thursday Oct 15 Oct 16	Friday Oct 17	(For Bonds and Inactive Stocks see below)	Week Shares	Lowest	Highest	Lorvest	Highest
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} 72 \frac{1}{2} & 73 \\ * & 124 \\ 28 \frac{1}{2} & 28 \frac{3}{4} \\ 46 \frac{7}{8} & 47 \\ 13 \frac{1}{4} & 13 \frac{3}{8} \end{array}$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$^{\circ}124 125 \\ 29 ^{1}_{2} 29 ^{3}_{4} \\ 47 ^{1}_{2} 47 ^{3}_{4}$	Baltimore Consolidated Gas	5,025 2,610	104 Jan 7 23 ³ 4 Jan 24 44 Apr 2	74 l ₈ Sep 18 125 l ₄ J'ly 29 34 l ₄ Aug18 55 l ₈ Aug19 17 Mar15		65 ³ 4 J'ly 106 ¹ 2 Dec 30 ¹ 2 J'ne 54 ³ 4 Sep 18 ¹ 8 Mar
* 3 ₁₆	s ₁₆	* \$ ₁₈ * 3 ₁₆	*18 14	Philadelphia American Alkali 50 Do pref 50		¹ ₈ Sep 17	1 Apr 28	³ 8 Dec ¹ 8 Apr	23 ₈ Jan 3 ₈ Mar
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Cambria Steel 50 Consol Lake Superior 100 Do pref 100 Lehigh Coal & Nav 50 Lehigh Valley 50 Marsden Co 100 National Asphalt 50 Do pref 50	$\begin{array}{c} 11,968\\11,225\\4,310\\108\\7,309\\5,215\\542\\\end{array}$	33½ May17 2% Feb 3	80 ¹ 4 Apr 29 79 ³ 4 Sep 9 38 ¹ 4 Jan 2 5 ¹¹ 16 Oct 3 1 ¹ 18 Feb 7	15 ³ ⁴ Mar 20 ¹ ² Dec 40 Feb 62 ¹ ² Jan 28 ¹ ² Jan 3 ⁵ ⁸ Dec 1 ₄ Dec	3178 J'ne 3812 Apr 8014 J'ly 7958 Apr 3938 May 758 Jan 812 Feb 16 Feb
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	82 ¹ 8 83 48 ³ 8 48 ⁵ 8 8 ¹³ 16 8 ¹⁵ 16 17 ⁷ 8 18 34 ⁷ 8 35 ¹ 4 43 ¹³ 16 43 ⁷ 8 39 ³ 16 39 ¹ 2 47 ¹ 2 47 ¹ 2 113 ¹ 4 114 ⁵ 8	Pennsylvania RR	$egin{array}{c} 4,635 \\ 10,704 \\ 11,443 \\ 17,100 \\ 58,667 \\ 1,818 \\ 3,350 \\ 15,186 \\ 6,535 \\ \hline \end{array}$	78 ³ 4 Jan 14 46 Jan 3 3 ¹ 8 Jan 27 8 ¹ 4 Jine26 26 ¹ 4 Mar11 40 Mar 6 30 Jan 14 32 Jan 6 101 ¹ 2 May28	85 Sep 4 50 Sep 19 9 Sep 19 1876 Oct 1 393 6 Sep 3 45 Sep 3 405 16 Sep 10 4834 Oct 3 126 Feb 8	10^{3}_{4} Jan 4^{1}_{4} Dec 12^{1}_{8} Jan 34^{1}_{2} Jan 19 Jan 24^{1}_{4} J'ne 113 Sep	81 Apr 54 ¹ 4 May 8 ³ 8 Feb 28 ⁷ 8 Dec 41 ³ 8 Dec 32 ¹ 8 Dec 37 Jan 128 ¹ 2 Jan
PHILADELPHIA	Bid Ask	PHILADELPHIA	*30 35 Bid Ask	Welsbach Co100	 Bid	24 Jan 31	BALTIMO	38 Dec	Bid Ask
Inactive Stocks American Cement. 10 Amer Iron & Steel. 50 American Railways 50 Bell Telephone 50 Cambria Iron. 50 Cambria Iron. 100 Central Coal & Coke. 100 Preferred 100 Consol Trac Pitts 50 Preferred 50 Danville Bessemer. 1½ Diamond State Steel. Preferred 100 Easton Con Electric. 50 Electric of America. 50 Electric of America. 50 Electric of America. 50 Harrison Bros pref. 100 Hestonv Man & Fair. 50 Preferred 50 Indianapols St. 100 Inter Sm P & Dynam. 50 Little Schuylkill. 50 Minehill & Schuyl H. 50 Minehill & Schuyl H. 50 Nesquehoning 50 N Haven Iron & Steel. 50 Pennsylvania Salt. 50 Pennsylvania Salt. 50 Pennsylvania Steel. 100 Priferred 100 Priferred 100 Priferred 50 Nesquehoning 50 N Haven Iron & Steel. 5 North Pennsylvania. 50 Pennsylvania Salt. 50 Pennsylvania Steel. 100 Priferred 100 Phila Co (Pitts) pref. 50 Phila Traction 50 Railways General 10 Susqueh Iron & Steel. 5 Tidewater Steel. 10 United NJ RR & C. 100 Unit Pow & Trans. 25 Vereferred 50 Preferred 50	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Bonds Al Val E ext 7s 1910 A.4 Asplialt Co 5s 1949 tr cti Ati City 1st 5s g '19. M-1 Balls Ter 1st 5s 1926. J-1 Berg&EBrw 1st 6s '21 J-1 Berg&EBrw 1st 6s '21 J-1 Bethle Steel 6s 1998. Q. Che & D Can 1st 5s '16 J-1 Cho & Me 1st 5s 1949 J-1 Ch Ok & G gen 5s '19 J-1 Cit St Ry (1nd) con 5s '3 Col St Ry 1st con 5s 193 Con Trac of N J 1st 5s.'3 E & A 1st M 5s 1920 M-2 Elec & Peo Tr stk tr ctf Elm & Wil 1st 6s '10. J-1 Income 5s 2862. A-6 Eq 11 Gas-L 1st g 5s 192 H & B Top con 5s '25 A-6 Indianapolis Ry 4s. 193 Lehigh Nav 4½s '14. Q-1 RRs 4s g 1914. Q-1 RRs 4s g 1914. Q-1 Consol 6s 1923. J-1 Leh V C 1st 5s g '33. J-1 Leh V C 1st 5s g '33. J-1 Leh V Trac 1st 4s '29. J-1 Nat Asphalt 5s 1948. J-1 New Con Gas 5s 1948. J-1 New Con Gas 5s 1948. J-1 Newark Pass con 5s 193 NY Ph& No 1st 4s '39 J-1 No Penn 1st 4s '36. M-1 Gen M 7s 1903. J-1 Penn gen 6s T 1910. V-2	S 112 25 25 25 25 26 27 27 27 27 27 27 27	Phil Elec gold trust ctts Trust certifs 4s	70 ¹ 119 119 128 128 128 128 128 128 128 128 128 128	2 Chan 2 2 d 2 d 2 d 2 d 2 d 2 d 2 d 2 d 2 d	s Ry G & E15s c1 C & A ext 5s c2 Sub (Was) c3 & Sub (Was) c4 Sub (Was) c5 & Sub (Was) c6 Sub (Sub (Sub (Sub (Sub (Sub (Sub (Sub	8'99 M.S 8'09 J.J 910 A.O 1'22 J.D 11st 5s' 48 1916 J.J 1910 J.D 11st 5s' 48 1910 J.D 11st 5s' 45 J.J 11st 5s' 45 J.J 11st 5s' 42 M.S 11st 5s' 43 M.S 11st 5s' 44 A.O 11st 5s' 45 A	90 92 92 17 03 12 15 00 19 112 113 11 12 112 112 115 15 15 15 15 16 10 17 18 76 40 40 78 118 12 12 14 10 13 18 12 18 14 10 13 18 12 18 12 115 15 15 16 68 14 12 115 15 16 18 14 12 115 15 15 15 15 15 15 15 15 15 15 15 15

^{*} Bid and asked prices. no sales on this day.

Volume of Business at Stock Exchanges

Week ending Oct 17	St	oelcs	Railroad &c	State	US
1902	Shares	Par value	Bonds	Bonds	Bonds
Saturday	316,402 1,023,233	\$29,560,200 105,306,050	\$1,740,000 4.513,000	\$15,000	\$1,000
Monday	820,743	75,837,050	3,345,500 $2,471,500$	30,000	
Thursday	1,016,706	95,479,100	$\frac{1}{4,026,500}$	211,000 15,000	
Total		\$466,854,900			\$1,000

Total	4,880,309 \$466	6,854,900 \$19	9,943,000 \$281,	000 \$1,000			
Sales at	Week end	ing Oct 17	January 1 to Oct 17				
New York Stock Exchange	1902	1901	1902	1901			
Stocks—No.shares Par value Bank shares, par	\$466,854,900	\$312,606,300		225,320,626 \$21,980,880,525 \$129,475			
Government bonds State bends RR. and mis. bonds	281,000		3,291,700				
Total bonds	\$20,225,000	\$13,181,200	\$750,308,050	\$807,953,270			

DAILY TRANSACTIONS AT THE BOSTON AND PHILADELPHIA EXCHANGES

Week ending		Boston		Philadelphia				
Oct 17 1902	Listed shares			Listed shares	Unlisted shares	Bond sales		
Saturday	5,673 21,295 18,824 13,651 18,987	6,669 14,536 16,119 13,197 23,791	\$24,050 52,105 31,500 155,300 40,600	12,350 41,077 32,701 22,207 32,662	922 5,935 5,380 4,526 6,497	\$16,400 \$5,925 117,725 50,650 122,500		
Friday	21,383	11,110	56,800	29,531	11,905	76,600		
Total	99,813	85,322	\$360,355	170,528	35,165	\$469,800		

Outside Securities

Street Railways	Bid	Ask	Street Railways	pol	1 070
NEW YORK CITY	Ditt	ASN	Detroit United Ry See Stk	Bid Exch	Ask
Bleeck St & Ful F stk 100	33	35	Grand Rapuls Ry100	49	51
1st mort 4s 1950J-J	100	102	Preferred100	95	100
B'way & 7th Avestk.100		251	Indianapolis St Ry See	Phila	list
1st mort 5s 1904J.D			J C Hob & Paterson. 100		23
2d mort 5s 1914J-J	10742	109	4s g Nov 1 1949M-N	80	81
Con 5s 1943 See Stock	Exch	list	Lake St (Chic) El stk. 100		
B'way Surf 1st 5s gu 1924	§112	114	lst 5s 1928J.J	§	
2d 5s int as rental 1905		102	Louisv St Ry 5s 1930 J&J	2115	11742
Cent'l Crosstown stk. 100	265	275	Lynn& Bos 1st 5s'24.J.D	§112	11342
1st M 6s 1922M-N		126	Minneap St Ry 5s See Stk	Exch	list
Cen Pk N & E Rivstk 100		220	New Orl Rys Co100	17	174
Consol 7s 1902J-D	10012		Preferred100	$53\frac{1}{2}$	
Christ'r & 10th St stk 100	185	190	4 ¹ ₂₈ 1952J.J	280	84
Col& 9th Ave 5s See Stuck		list	North Chic Str stock. 100		186
Dry D E B & Bat stk 100	120	130	1st 5s 1909J-J		155
1st gold 5s 1932J-D		1162	North Jersey St stock 100	32	33
Scrip 5s 1914F-A	$\frac{103}{400}$	104 ½ 415	4s 1948	86	F (343
Eighth Avenue stock 100 Scrip 6s 1914F-A	105	109	Pat Ry con 6s 1931J-D		132
42d& Gr St Ferry stk 100	410	115	2d 6s 1914A-O		
42d St M & St N Ave 100		75	Rochester Ry100	100	100
1st mort 6s 1910M-S	111	112	Preferred	8110	102
2d income 6s 1915J-J	1 1 9 9	101	2d 5s 1933J.D	8105	108
Lex Av & Pav F 5s See St		list	So Side El (Chic) stk.100	108	110
Metropol Securities See	Sik E		Syracuse Rap Tr 5s 1946	102	105
Metropol Securities See Metropol Street Ry See	Stk E		Toledo Rys & Light Sec	Stk E	x list
Ninth Avenue stock 100	190	205	Unit Rys (St L Trans) 100	28	29
Second Avenue stock 100	217	218	Preferred100	81 12	
1st mort 5s 1909M-N	21051 ₃	106	Gen 4s 1934J.J	§ 85	86
Consol 5s 1918F-A	2118	119	Unit RysSan Fran SeeStk	Exch	list
Sixth Avenue stock 100	175	180	Subscriptions		47
Sou Boulev 5s 1945J-J		113	West Chicago St100	93	9449
So Fer 1st 5s 1919A-()		110	Con g 5s 1936M-N	§ 99	9912
Third Avenue See Stock Tarry W P & M 5s 1928	Exch	list			
	108	110	Gas Securities		
YkersStRR 5s 1946A-0	111	112			
28th & 29th Sts 1st 5s '96		1144	NEW YORK		
Twenty-Third St stk.100	408	415	Cent Umon Gas 1st 5s	2108	1111
Deb 5s 1906J-J	102	106	Con Gas (N Y) stock N Y	Stock	
Union Ry 1st 5s 1942 F-A Westchest 1st 5s '43 J-J	$\frac{118\frac{1}{2}}{113\frac{1}{4}}$	11412	Equit Gas con 5s 1932 See	Stk E	
Westellest 18()5 400 4	110.3	114.2	Mutual Gas100	320	335
BROOKLYN	ļ		New Amsterdam Gas-	21001.	110
Atlan Ave 5s 1909A-O	8103	106	NYGELH&P See Stock	Exch	
Con 5s g 1931A-O			N Y & East River Gas—	172.011	ust
Impt 5s See Stock Exc			1st 5s 1944J.J	8119	114
BB&WE 5s 1933A-O	102	104	Consol 5s 1945J.J	8100	112
Brooklyn City stock10	2474	248	Nor Un 1st 5s 1927. M.N.	105	iio
Con 5s See Stock Exch			Standard Gas com 100	130	110
Bkln Crosstn 5s 1908.J-J	104	107	Preferred100	150	160
Bkn Hgts 1st 5s 1941 A.O	105	108	1st 5s 1930M-N	31154	
Bkin Q Cod Sub See Stk		list			
Bklyn Rap Tran See Stk		list	OTHER CITIES		
Ref g 4s 2002J-J	\$	8758		0.0	
Coney Island & Bklyn100	360	400	Amer Light & Tract. 100	39	41
1st 5s 1903	101	103	Preferred 100	90	92
Brk C & N 5s 1939.J-J	115	116	Baltimore Consolidat See	Balt	list
Gr St& New 1st 5s'06 F-A	10312	210	Bay State Gas50	λ (12 ₄)	112
Gr'pt & Lorimer St 1st is	105	107	Binghamton Gas 5s 1938 Boston United Gas bonds		95 n liet
Kings Co. Elevated—	100	201	Buffalo City Gas stock 100	Bosto	11151
1st 4s 1949 See Stock	Exch	list	1st 5s 1947A-O	$\frac{10^{1_{2}}}{76}$	79
Wassau Elec pref100	834	85	Chicago Gas See N Y Stk	Exch	list
5s 1944A-O	113	115	Cincinnati Gas & Elect 100	99	99_{1_2}
st 4s 1951J.J	88	89	Col Gas L& Heat com 100	103	106
Wb'g & Flat 1st ex 4 2s.	105	106	Preferred100	107	1074
Steinway 1st 6s 1922.J-J	01171 ₂	1191_{2}	Col Gas 1st 5s 1932 J.J.		1
OTHER CITIES			Consol Gas (N J) stk. 100	17	19
OTHER CITIES			lst 5s 1936J.J	89	91
Enffalo Street Ry-	24124		Consum Gas (J City)—		
st consol 5s 1931. F.A Deb 6s 1917A.O	611375	$114\frac{1}{2}$	1st 6s 1904M.N	§10212	104
Deb US 1917A.O	\$10G12		Detroit City Gas50	f	-86
Chicago City Ry stk. 100		215	Essex & Hudson Gas 100	35	351_{4}
Chic UnionTrac See Stek		list	Fort Wayne 6s 1925J.J		56
Sleveland City Ry 100	109	115	Gas& Elec Bergen Co 100		
Cleveland Electr Ry 100	87	90	Grand Rapids Gas-	0.00	
Solumbus (O) St Ry. 100	56	107^{1}_{2}	1st 5s 1915F-A		105
Preferred100	CULW	1012	Hartford (Ct) Gas L25	1 52	

Volume of Business at Stock Exchanges	Gas Securities Indiana Nat & Ill Gas— Int to 1000	1 40	Industrial and Miscet Consol Rubber Tire100	
TRANSACTIONS AT THE NEW YORK STOCK EXCHANGE	1st 6s 1908. M-N Indianapolis Gas stock 50 Ist 6s 1920. M-N Jackson Gas Co 50 75	. 106	Debenture 4s	$ \begin{array}{c cccc} 12 & 16 \\ 18 & 20 \\ 104 & 107 \\ 60 & 70 \end{array} $
DAILY, WEEKLY AND YEARLY Week ending Stocks Daily Class Too	5s g 1937 A-O 21011 Kansas City Gas 100 12 5s 1922 A-O 100	$\begin{array}{c c} 103 \\ 15 \end{array}$	Crucible Steel 100 Preferred 100 Distif'gSecurit's new (w 1)	21½ 215 85 S54 30½ 31
$egin{array}{ c c c c c c c c c c c c c c c c c c c$	Laclede Gas 100 Preferred 100 Lafay'e Gas 1 st 63'24 M. N	. 90 . 110	New 5s (when issued) Dominion Securities.100 Electric Boat100	80 82 15 25
Saturday 316,402 \$29,560,200 \$1,740,000 \$15,000 \$1,023,233 105,306,050 4,513,000 \$15,000	Use Waby 1st 6s'25.J-D	. 56	Preferred 100 Electric Lead Reduc'n.50 Preferred 56	35 45
Tuesday 820,743 75,837,050 3,345,500 Wednesday 604,956 56,880,600 2,471,500 30,000 Thursday 1,016,706 95,479,100 4,026,500 211,000	Newark Consol Gas. 100 70 5s 1948 See Stock Exchlist	71	Electric Vehicle100 Preferred100	10 12
Total 1,098,269 103,791,900 3,846,500 15,000 4,880,309 \$466,854,900 \$19,943,000 \$281,000 \$1,00	1st 6s 1926J-D Providence Gas50 + 1143	57	Electro-Pneum'ic Tran 10 Empire Steel 100 Preferred 100	135 14 48 50
Sales at Week ending Oct 17 January 1 to Oct 17	StPaulGas Gen 58'44M-S 1 92 Syracuse Gas 58 1946.J-J 2100	$\begin{vmatrix} 931_{2} \\ 102 \end{vmatrix}$	General Chemical. 100 Preferred 100 Gorham Mfg Co com. 100	63 66 100 103 125
New York Stock 1902 1901 1902 1901	United Gas& Elec, NJ 100 373 Preferred 100 89 Telegr & Telephone	894	Preferred 100 Greene Consol Copper 10 Guggenheim Explorati'n	
Stocks—No. shares Par value Bank shares, par 4,880,309 \$466,854,900 \$312,606,300 \$14,221,697,050 \$21,980,880,890,990 \$412,400	Bell Teleph of Buffalo 100 106 Central & So Amer100 101	110	HackensackMeadows100 Hall Signal Co100 Hayana Commercial.100	1812 20
BONDS Government bonds State bends \$1,000 281,000 \$12,700 \$1,101,900 281,000 \$1,557,6 3,291,700 2,321,2	Ches & Poto Teleph. 100 40 5s 1909.29 JJ 105 Commercial Cable 100 175	1184	Preferred 100 Havana Tobacco Co (with Preferred (with	60 62 48 50 66 72
RR. and mis. bonds 19,943,000 13,168,500 745,914,450 804,074,4 Total bonds \$\frac{19,943,000}{\$\frac{1}{2}0,225,000}\$	Emp & Bay State Tel 100 78 Franklin 100 47	55	Hecker-Jones-Jew'l Mill 1st 6s 1922 M-S Herring-Hall-Marvin100	96 100
DAILY TRANSACTIONS AT THE BOSTON AND PHILADELPHI.	4½s, 1905	123	1st preferred100 2d preferred100 Hoboken Land & Imp100	35 40 5 10 105
EXCHANGES Boston Philadelphia	Northwestern Teleg50 122 NY&NJ Telephone 100 156	1161	5s 1910 M-N Houston Oil 100 Preferred 100	106
Oct 17 1902 Listed Unlisted Bond Listed Unlisted Bond	Rights	85	Interbero RT (full paid) 40 % paid Internat'lBankingCo100	$ \begin{array}{c ccc} 100 & 103 \\ 100 & 103 \\ 190 & 200 \end{array} $
shares shares sales shares shares sales Saturday 5,673 6,669 \$24,050 12,350 922 \$16,4	Providence Telephone. 50 † 112 Southern & Atlantic. 25 96 Tel Tel & Cable of Am. 15 †	$\begin{bmatrix} 102 \\ 7 \end{bmatrix}$	International Salt100 1st g 5s 1951 Intern't'l Silv 6s '48.J-D	$ \begin{array}{c cccc} 12^{1}_{2} & 14 \\ 40 & 45 \\ 100^{1}_{4} & 101 \end{array} $
Monday 21,295 14,536 52,105 41,077 5,935 85,95 Tuesday 18,824 16,119 31,500 32,701 5,380 117,75 Wednesday 13,651 13,197 155,300 22,207 4,526 50,6	Chicago Edison Co100 170	175	John B Stetson com. 100 Preferred 100 Lanston Menotype 20	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
Thursday 18,987 23,791 40,600 32,662 6,497 122,56 76,60 29,531 11,905 76,66	KingsCo Elec L&PCo100 208	214	Lawyers Mort Insur.100 Lawyers' Title Ins100 Lorillard (P) pref100	265 275 375 125
Total	NY&QEIL&PowCo100 Preferred 100 79 RhoIsl Elec Protec Co100 125	2 45 82	Madison Sq Garden. 100- 2d 6s 1919	55
Outside Securities	United Electric of N J 100 48 1929 J-D 693	7013	Mex Nat Construc.pf100 Monongaliela R Coal50 Preferred	† 397 ₆ 40
A Weekly Review of Outside Market will be found on a preceding page.	Ferry Companies Brooklyn Ferry stock100 NY & B 1st 6s 1911.J-J 113	. 17	Mosler Safe Co. 100 National Bread. 100 Preferred. 100	9 20 9212
NEW YORK CITY Bleeck St & Ful F stk 100 33 35 Grand Rapids Ry100 49 51	Con 5s 1948 See Stock Metropolitan Ferry 5s 108 NY&ER Ferry sik.100 82	list 110	National Carbon 100 Preferred 100 Nat Enam's & Stamp 100	29 30 99 100 374 38
1st mort 4s 1950J-J 100 102 Preferred100 95 100 B'way & 7th Ave stk.100 248 251 Indianapolis St. Ry. See Phila lis 1st mort 5s 1904J-D 100½101 J.C. Hob & Paterson100 22 23	1st 5s 1922M-N \ 91 N Y & Hoboken stk.100 70 Hob Fy 1st 5s 1946 M-N \ 1125	72	Preferred 100 National Surety 100 NewBrunsCannelCoal 10	$\begin{vmatrix} 140 & 150 \\ & 6 & 61 \end{vmatrix}$
2d mort 5s 1914J-J 107 ¹ 2 109 4s g Nov 1 1949M-N 80 81 Con 5s 1943 See Stock Exch list Lake St (Chic) El stk. 100 9 ³ 1 10 1st 5s 1928J-J 2	Con 5s 1946J-bl 86 \(\text{N Y & N J 1st 5s 1946.J-J} \) 10th & 23d Sts Ferry 100 \(\text{65} \)	2 87 105	New Central Coal 20 New Eng Consol Ice 100 New Eng Transpor 100	27 28
2d 5s int as rental 1905 2101 102 Louisv St Ry 5s 1930 J&J 2115 117 Cent'l Crosstown stk.100 265 275 Lynn& Bos 1st 5s '24.J-D 2112 11: 1st M 6s 1922M-N 2123 126 Minneap St Ry 5s See Stk Exch list	2 1st mort 5s 1919J.D 2105	108	N Y Biscuit 68 1911 M-S N Y Mtge & Security 100 New York Dock100	23 27
Cen Pk N & E Riv stk 100 210 220 New Orl Rys Co. 100 17 17 17 17 17 17 17	Railroad Chic Ind&L gu 4s1952J-J 934		Preferred 100 N Y Realty Corp100 N Y Transportation20	$ \begin{array}{c cccc} 60 & 635 \\ 188 & 192 \\ $
Col& 9th Ave 5s See Stock Exch list North Chic Str stock 100 180 186 180 18t 5s 1909 J.J. 2 18t gold 5s 1932J-D 113½ 116½ North Jersey St stock 100 32 38	Clic Peo & St L pref. 100 129 Prior hen g 4 123 30 M & \$106 Con mtg g 5s 1930 J&J 93	103	Nicholson File Co100 Nor Am Lum'r & Pulp 100 Ontario Silver	5 St2 9
Scrip 5s 1914. F-A 103 104 ½ 4s 1948. M-N 86 Eighth Avenue stock 100 400 415 Pat Ry con 6s 1931. J-D 2128 132 Scrip 6s 1914. F-A 105 109 2d 6s 1914. A-O 2100 100	Income 5s 1930	32 874	Otis Elevator com 100 Preferred100 Pittsburg Brewing 50	† 31 % ol 3
42d & Gr Sf Ferry stk 100 410 415 Rochester Ry. 100 70 42d St M & St N Ave 100 70 75 Preferred. 100 100 102 1st mort 6s 1910M-S 111 112 Con 5s 1930A-0[2110 [11]		1 841 ₄ 50	Preferred 50 Pittsburg Coal 100 Preferred 100 Pitts Plate Glass 100	† 4778 181a 2975 30 893j 90 141
2d income 6s 1915J.J. 99 101 2d 5s 1933J.D 2105 108 Lex Av & Pav F5s See St k Exc list So Sido El (Chic) stk.100 108 111 Metropol Securities See St k Ex list Syracuse Rap Tr 5s 1946 102 107 108 1	Ore Short L 4s w 1 SeeStk Exch Pitts Bess & L E 50 324 Preferred 50 73	list	Pratt & Whitn pref. 100 Procter & Gamble 100 Preferred 100	98 335 200 203
Metropol Street Ry See Stk E x hst Toledo Rys & Light Se	Industrial and Miscel Acker Mer & Condit 6s 100		Royal Bak Powd pref. 100 Russell & Erwin	104 106 + 61 63
1st mort 5s 1909. M-N 2105 1 106 Gen 4s 1934. JJ 2 85 86 Consol 5s 1918 F-A 2118 119 Unit RysSan Fran SeeStk Exch list Subscriptions 47	Alliance Realty 100 110 Amer Bank Note Co50 † 57 American Can com 100 113	120	Seminole Mining5 Simmons Hardw com 100 Preferred100	† 2½ 3 162 135
THIRT A VEHILL SEE STOCK EXCHINST	Preferred 100 49 American Chicle Co. 100 125 Preferred 100 90	50 L 135	2d preferred100 Singer Mfg Co100 Standard Milling Co.100	$\begin{array}{c} 132 \\ 280 \\ 7^{1_{2}} \\ 9 \end{array}$
Tarry W P & M 58 1928 108 110 112 Gas Securities 114 12 28th & 29th Sts 1st 58 '96 2113 114 12 NEW YORK	American Elevated	1 14	Preferred 100 5s Standard Oil of N J.100	30 32
Twenty-Third St stk.100 408 415 Cent Umon Gas 1st 5s 2108 111 Deb 5s 1906	Amer Press Associa 100 90	96	Standard Coupler com100 Preferred 100 Storage Power 50	32 130 7 ₅ 1 8
Westchest 1st 5s'43 J-J 113\(\frac{1}{3}\) 114\(\frac{1}{2}\) Mutual Gas 100 320 335\(\frac{1}{3}\) Brooklyn New Amsterdam Gas-1st consol 5s 1948. J.J \$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Amer Shipbuilding 100 56 105 105 Am Soda Foun com 100 4	108	Swift & Co See Boston St 1st 5s 1910-1914 J.J. Fennessee Copper	k Exclirge §101 102
Atlan Ave 5s 1909. A-0 2103 106 NYG EL H&P See Stock Exch list Con 5s g 1931 A-0 113 NY& East River Gas— Impt 5s See Stock Exch list 1st 5s 1944 J-J 2112 114	1st preferred 100 65 2d preferred 100 14 American Surety 50 175	17	Texas & Pacific Coal 100 1st 6s 1908	00
B B & W E 5s 1933. A-Ol 102 104 Consol 5s 1945. J.J 2109 112 Brooklyn City stock10 247 248 Nor Un 1st 5s 1927. M.N. 105 110 Con 5s See Stock Exch list Standard Gas com100 130 140 Bkln Crosstn 5s 1903. J.J 104 107 Preferred 100 150 166	Am Strawboard rects 100 47 Bonds 6sF-A 100 Amer Tobacco com 50 290	49	Citle 1ns Co of N Y. 100 TrentonPotteries com100 Preferred tr ctfs 100	150 150 20 22 105 112
Bkn Hgts1st5s1941 A-O 105 108 1st 5s 1930M-N 211512 118	Preferred100 96	43	Prow Directory new. 100 Union Coppor	70 75
Bklyn Rap Tran See Stk Exch list Ref g 48 2002 J-J & 4	Amer Writing Paper, 100 64 Preserved 100 234 5s 1919 J.J 76	15 12	Preferred 100 Union Switch & Signal 50 Preferred 50	96
ös ert Is indbt 1903. J-J 101 103 Baltimore Consolidat See Balt list Brk C & N 5s 1939. J-J 115 116 Bay State Gas 50 114 1	Barney & Sm Car100 15 Preferred100 126 21 Bliss Company com50 145		1st preferred100	128 130 127 130 128 130
Kings Co. Elevated— Levated— L	Borden's Cond Milk. 100 116		2d preferred 100 U S Cotton Duck 100 U S Envelope com 100 Preferred 100	$ \begin{array}{c cccc} & 14 & 16 \\ & 12 & 20 \\ & 74 & 77 \end{array} $
1st 4s 1949 See Stock Exch Hist 1st 5s 1947 A-O 76 79 Vassau Elec pref. 100 83 85 5s 1944 A-O 113 115 4st 4s 1951 J-J 88 89 89	Preferred	109 t Exch	US Realty & Con100 Preferred100 US Reduct & Refining 100	
Wug & Flat 1st ex 4 2s. 105 106 Preferred 100 107 107 107 107 107 107 107 107 107	Celluloid Co100 115 Cent Fireworks com.100 20 Preferred100 62	22 67	Preferred	18 20 58 60
OTHER CITIES Consol (4as (N J) 8tk.100 17 19 1st 5s 1936 J.J 89 91 21 21 21 21 21 21 2	Central Foundry100 4½ Preferred	$ \begin{array}{c c} 4^{3_4} \\ 19^{4_2} \\ 470 \end{array} $	5s (75% pd)	91 94 1004 978 98%
1st consol 5s 1931. F-A 2113 \(\frac{1}{2} \) 114 \(\frac{1}{2} \) 2 1 14 \(\frac{1}{2} \) 2 10 14 \(\frac{1} \) 2 10 14 \(\frac{1}{2} \) 2 10	Claffin (H. B) 1st pref 100 100 2d preferred 100 102 100 20 Common 100 95	1021 ₉ 106 (Coltr 5s Ser B & D 1951 Universal Tobacco100 Preferred100	113 115 5 25 35 35 37 38 74 ¹ ₂ 75 ¹ ₂
Chie UnionTrae See SUck Exch list Fort Wayne 6s 1925 3-1 56 56 60 1st 5s 1915 F-A 2102 105 56 56 56 56 56 56 56	Col & Hock Coal& 1 pf 100 60 1st g 5s 1917J-J Compressed Air Co100 133	65 N	Va Iron Coal & Coke.100 5s 1949 ctfsM-S Vulean Detinning100	31 32
Preferred 100 x105 107 Hartford (Ct) Gas L 25 † 52 Colum Ry con 5s See Phila list Hudson Co Gas 100 41 42	Consolid Car Heating 100 60 Consol Firew'ks com. 100 10	65 20	Preferred100 Westingh Air Brake50 White Knob Mining.100	77 ¹ 2 78 ¹ 4 175 15 17
A Dayway party account in the same in the	ell Cons Ry Ltg&Refrig.100 53 ₁ Ex rights.	1 6 17	Worthing Pump pret, 100	

Investment and Railroad Intelligence.

RAILROAD EARNINGS.

The following table shows the gross earnings of every STEAM railroad from which regular weekly or monthly returns can be obtained. The first two columns of figures give the gross earnings for the latest week or month, and the last two columns the earnings for the period from July I to and including such latest week or month.

The returns of the street railways are brought together separately on a subsequent page.

		Gross Ear		1	Latest Date.	arately on a suos		Gross Ear	nings	July 1 to	Latest Date.
ROADS	Weck	Current	Previous	Current	Previous	ROADS	Week	Current	Previous	Current	Previous
	or Month	Year ±	Year \$	Year	Year *		or Month	Year \$	Year *	Year *	Year *
Adirondack Ala Gt Southern.	June 1stwk Oct	15,324 46,503	12,887	202,216	190,628 622,811	Mexican South'v Millen & So'w'n.		25,106 $3,812$	18,408 2,925	236,436 7,702	189,358 5,359
Ala N O & Texas N O & No East.	4thwkSept	67,118		524,808	453,566	Mineral Range Minneap & St L.	August . 1stwk Oct.	$\begin{array}{r} 44,291 \\ 79.657 \\ \end{array}$	55,600 71,617	93,197 $1,053,534$	
Ala & Vicksb'g Vicksb Sh & P. Allegheny Valley	4thwkSe.t	36,327 42,779	$ \begin{array}{r} 29,654 \\ 29.383 \\ 27,347 \end{array} $		223,565 211.814 $63,930$	M St P & S St M. Mo Kan & Texas	lstwk Oct.	$\begin{array}{ c c c c }\hline 166,257\\ 355,506\\ 742,000\\\hline\end{array}$	132,898 421,750 714,000	$\begin{bmatrix} 2,033,873 \\ 1,725,665 \\ 10,752,720 \end{bmatrix}$	
Ann Arbor Ann Wash & Bal.	1stwk Oct.		34,781	474,173		Mo Pac & Iron Mt Central Branch Total	2d wk Oct. 2d wk Oct. 2d wk Oct.	20,000 762,000	27,000	339,485	
Atch Top & S Fe. Atlanta & Char	August July	4,858,285 $268,941$	$\begin{vmatrix} 4,941,071 \\ 245,957 \end{vmatrix}$	9,454,993 268,941	$9,704,573 \\ 245,957$	Mob Jack & K C. Mobile & Ohioc	Wk Oct 4	$\begin{bmatrix} 4,257 \\ 595,268 \end{bmatrix}$	$\frac{3,000}{474,001}$	56,192 1,711,883	40.719 $1,469,766$
Atl Knoxy & No. Atlantic & Birm	September		8,860	$\begin{array}{c c} 178,957 \\ 52,097 \\ t2,567,324 \end{array}$	146,376 26,904	Nash Ch & St La. Nat'l Ry, of Mex	1stwk Oct.	172,493 165,836	135.018		1,924,389
Atl Coast Line Atl Vald & West. Balt & Ann S L	June	$\begin{array}{c} 21,384 \\ 10,797 \end{array}$	19,325	269,977	235,045	Nev-Cal-Oregon Nevada Central N Y C & Hud Riv	IAugust	3.947	16,943 $3,681$ $6.686.672$	$54,466 \\ 6,588 \\ 19.475.664$	6.777
Balt & Ohio } B & O Southw.	September	5,461,691	4,997,338	16,188,073	14,706,286		August	$\begin{array}{r} 408,215 \\ 134,342 \end{array}$	571,513 272,564	$\begin{bmatrix} 746,060 \\ 263,715 \end{bmatrix}$	1,115,041 507,464
Bath & Hammon	August	141,306 3,084	3,172	$\begin{array}{c c} 261,580 \\ 5,490 \\ 33,178 \end{array}$	5,566	Norfolk & West'n	August	355,368 681,836	$\begin{bmatrix} 338,688 \\ 692.936 \end{bmatrix}$	1.310.251	1.349.551
Bella Zanes & Cin Bellefonte Cent'l Bridgt & Saco R.	September	$\begin{array}{r} 18,420 \\ 5,422 \\ 4,949 \end{array}$	5,029		30,835 14,169 9,566	Nor Shore (Cal)	August	56,020 546,739	[-47,307]	12,234,918 $122,605$ $546,739$	108,195
Buff Attion & Arc Buff Roch & Firts	May 2d wk Oct	$\begin{vmatrix} 2,704 \\ 160,324 \end{vmatrix}$	2,582 $145,418$	24,416 $2,193,080$	25,007 $2,009,342$	Peun-EastP&Ee West P & E §	August	10106990 Inc. 38	$9,214,590 \\ 2,700$	19,878,493 Inc. 9	17,565,69 3 20,300
Buffalo & Susq Burl C Rap & No	May	75,104 399,700	399.772	$\begin{bmatrix} 142,045 \\ 4,959,604 \\ 11,979,904 \end{bmatrix}$	126,521 4,559,003	Pere Marquette	lstwk Oct. August	1 - 526.223	[-704.339]		1,309,398
Canadian Pacific Cane Belt Cent'l of Georgia	August	873,000 20,356 188,770	6,637	11,278,804 34,177 2,357,841	13,274 1,927,658	Phila Wilm & B Pine Blf. Ark. R	August	1 - 2.257	1,078,227 $1,653$ $1,832,046$	2,203,505 $4,428$ $3,779,784$	2,049,505 3,053 3,476,934
Cent'l of N Jersey Central Pacific.	August July	1,190,549 1,939,670	1,574,597 1,848,806	2,229,466 1,939,670	2,979,334 1,848,806	Pittsb C C & St L Pittsb & West'n. Plant System—		326,491		3,210,005	
Chattan South'n. Chesap & Ohio	1stwk Out.	283,803	348,923	34,047 $3,670,136$		Ala Midland. Bruns & W'n.	June	706,31 8	598,739	8.475.502	7,948,368
Chie & Alton Ry. Chie Burl & Quin Chie & E Illinois.	August	890,286 $5,171,300$ $146,800$	4,979,672	9,791,687	1,678,276 9,460,462 1,744,693	Sav Fla & W.			333,133	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,020,000
Chic Gt Western. Chic Ind & L'v	1stwk Oct. 1stwk Oct.	151,900 103,491	$153,718 \\ 88.126$	2,017,159 $1,374,092$	2,162,577 $1,279,649$	Sil S Oc & G) Reading Co.— Phil & Read	August	1,992,195	2,570,169	3, 913.370	4,773,288
Chie & North W'n	August	[4,214,841]		8,196,892	7,546,097 8,183,077	Tot both Co's	August	$242,313 \\ 2,234,508$	2,424,983 4,995,152	498,510 $4,411,880$	4,317,489 9,090,77 7
Chic Peo & St L Chic R I & Pac Chic St P M & O.	August	v3910968	2996673	266,242 $07,709,256$ $1.914.876$	232,767 $v5,787,531$ $1,966,556$	Rich Fr'ksb & P. Rio Grande Jet Rio Grande So	July July	$\begin{array}{r} 102,441 \\ 52,533 \\ 12,697 \end{array}$	$\begin{array}{r} 85,419 \\ 51,784 \\ 12,158 \end{array}$	$102,441 \\ 52,533 \\ 169,020$	
Chic Term Tr RR Choc Oki & Guif	1stwk Oct. 4thwk Mai	34,470	$\begin{bmatrix} 31,928 \\ 75,378 \end{bmatrix}$	467,855 $4,051,742$	437,262 2,877,751	Rio Grande So Rutland	June	454,400 220,322	449,400	5,341,154 429,482	4,908,081
Cin NO & T Pac. Cl Cin Ch & St L.	1stwk Oct 1stwk Oct	110,193 357,903	99,290 396,022	1,587,087 5,447,930	1,479,323 5,383,939	St Jos & Gr I St Louis & Gulf	August	103,804 h28,476	132,915 11,445	186,143 h59,681	268,250 22,56 7
Peoria & East'n Colorado & South Col Newb & Lau.	1stwk Oct.	50,812 $142,660$ $13,506$		726,522 $1,681,301$ $27,120$	1,504,417	St L & N Ark St L & San Fraug	stwk Oct.	$ \begin{array}{r} 20,409 \\ 461,084 \\ 150,410 \end{array} $	400,319	37,850 $6,381,053$	5,505,560
Col Sand & Hock Copper Range	4thwkSept	$\frac{13,300}{42,610}$ $\frac{30,822}{30}$	29,030 12,762	417.583 58,994	333,971 22,157	St L Southwest St L Van & T H San Ant & A P	September	$egin{array}{c} 159,419 \ 201,001 \ 233,865 \end{array}$	175,504	2,023,452 575,377 411,927	2,003,878 535,059 397,138
Cornwall & Leb	August	10.058 $26,172$	10,665 $37,134$	$18,646 \\ 51,621$	21,328 72,880	San Fran & N P Sav Fla & West	September June .	128,438 /706,318	112,863 / 598,739	376,751 £8,475,502	328,85 8 f 7. 948,368
Cumberl'd Val ey Denv. & Rio Gr. \ Rio Gr. West. \	August 1stwk Oct	118,673 378,200			194,311 4,945,503	Seaboard Air L	May	282,984 $20,428$	244,214 18,173	3,191,145 256,882	261,959
Detroit Southern Det & Mackinac.		117,140 67,564		343,802 133,031	308,328 137,001	So Haven & East. Southern Ind So Pacific Co b	September	11,220 $71,903$ $6.853.384$	57,459	18,682 $203,840$ $13,779,678$	14,67 6 161,893 13,928,200
Dul So Sh & Atl Erie	1stwk Oct. August	53,344 3,660,866	50,557 3,830,653	825,621 6,849.694	791,143 7,3 53,346	Carson & Colo. Central Pacific.	July	37,581 $1,939,670$	19,373 $1,848,806$	37,581 1,939,670	19,373 1.848.806
Evansy & Indian Evansy & T.H F'rchild & N'r'e'n	1stwk Oct.	6,960 $28,359$	28,074	109,518 $482,570$	98,824 428,269	Direct Nav. Co. Gal Har & S A.	July July	$\begin{bmatrix} 2,063 \\ 503,027 \end{bmatrix}$	$\begin{bmatrix} 2, \times 28 \\ 559, 954 \end{bmatrix}$	2,063 $503,027$	2,828 559,954
Farmy & Powhat Ft W & Deny City	August	2,958 $6,949$ $219,475$	3,301 $6,729$ $184,298$	5,836 14,486 454,015	5,949 11,693 350,444	Gal Hous & No Gulf W. T. & P. Hous, E. &W.T.	July	$egin{array}{ccc} 28,954 \ 13,488 \ 60,863 \end{array}$	$ \begin{array}{r} 29,952 \\ 13,776 \\ 64,880 \end{array} $	28.954 $13,488$ $60,863$	29,952 13,776 64,880
Georgia RR	Angust	$161,426 \\ 106,375$	$\begin{bmatrix} 139,428 \\ 99,226 \end{bmatrix}$	320,921 348,343	267,516 314,627	Hous & Shrev. Hous & Tex Cen	July	16,211 339,054	13,391 387,099	16,211 339,054	13,391 387.099
Gila Val G & N Gr Trunk System Gr Tr. West'n	1stwk Oct	25,516 $637,210$	597,239		52,142 8,237,322	Iberia & Verm. Louis'a West	July July	4,937 175,899	3,938 137,749	4,937 175 ,899	
Great North'n—	4thwksept	121,799 40,728		1,136,094 319,456	1,060,212 291,143	Morgan's L & T N. Mex.& Ariz N Y T & Mex	July	$egin{array}{c} 384,\!159 \ 20,\!301 \ 32,\!964 \end{array}$	$\begin{array}{r} 587,189 \\ 27,090 \\ 25,584 \end{array}$	$ \begin{array}{r} 384,159 \\ 20,301 \\ 32,964 \end{array} $	587,189 27,090 25,584
St P Minn &M } East. of Minn }	September	3,954,250	3,424,899		8,900,984	Oregou & Calif. Sonora Ry	July	$333,966 \ 44,293$	280,013	$\begin{array}{r} 333,966 \\ 44,293 \end{array}$	280,013
Montana Cent'i Total system. Gulf&ShipIsland	Sentember	4,112,722	3,596,962		492,834 9,393,818	So Pac. Coast So Pac RR Co	July July	102,957 2,265,002	99,015 $2,250,054$	102,957 $2,265,002$	99,015 2,250,054
Hocking Valley Hous & Tex Cent	1stwk Oct.	114,577 $127,679$ $339,034$	$\begin{array}{r} 97,169 \\ 129,764 \\ 387,099 \end{array}$	1,374,684 $1,695,247$ $339,054$	1,030,849 1,471,452 387,099	So Pac SS Lines Tex& N Orl Southern Rallw'y	July	274,699 266,208 837,394	246,149 776,917	274,699 $266,208$ $11,224,907$	246,149 9,859,835
Illinois Central Illinois Southern	September September	3,602,429 13,013	3,425,279	10,351,668 39,185	9,984,209 35,299	Terre H & Ind Terre H & Peor	September	164,527 50,604	142,862 46,007	453,999 141,829	417,848
int & Gt North'n Interoc (Mex)	Wk Sep 27	120,194 107,400	70,960	1,154,930	1,238,310 932,150	Texas Central Texas & Pacific	1stwk Oct. 1stwk Oct.	16,994 21 3,540		146,053 $2,640,352$	154,400 2,733,445
Iowa Central Iron Railway Kanawha & Mich	Septemberl	$\begin{array}{r} 48,338 \\ 6,327 \\ 14,379 \end{array}$	$\begin{array}{r} 49,836 \\ 6,130 \\ 19,821 \end{array}$	$\begin{array}{r} 664,696 \\ 18,688 \\ 198,352 \end{array}$	$\begin{array}{r} 639,374 \\ 18,861 \\ 269,525 \end{array}$	Tex S V & N W Tifton Thom. & G.	May	12,900 $13,477$	9,790	33,000 133,383 002,516	95,228
Kan City South'n Lehigh Val RR	August	510.048 1,617,128	444,968	992,310 3,000,079	825,836	Tol & Ohio Cent. Tol P & West Tol St L & W	1stwk Oct. 1stwk Oct.	59,101 $22,178$ $54,888$	58,283 22,923 50,323	903,516 315,382 802,278	851,020 322,976 706,783
Len Val Coal Co. Lexing & East'n.	August	128,593 48,784	1,779,025 35,729	$\begin{array}{c} 246,891 \\ 97,091 \end{array}$	3,204,334 67,226	Tor Ham & Buft.	4thwkSept	11,314	15,162	107,399	126,918
Louisv & Nashv.	August July 1stwk Oct.	Inc. 22 68,815 677,105	57,395	Inc. 27 68,815 8,994,796	,338 57,395 7,789, 7 38]	Oreg RR & N Oreg Sh Line.		425,819	4,123,595	8,525,740	
Macon & Birm Man'tee & Gr. Rds	September July	15,538 8,518	8,710 10,550	36,998 8,518	25,131 10,550	W Jersey & Sea'e Wheel & L E	August 2d wk Oct.	425,819 694,350 7 3,857	$\begin{array}{r} 401,315 \\ 651,150 \\ 69,133 \end{array}$	6,322,252 1,212,231 1,182,740	1,129,231
Manis & No East Manistique	August September	30,879 7,950	$31,965 \\ 2,491$	56,406 33,116	58,091 22,633	Wichita Valley Wm'sport & N.Br.	August	5,331 19,676	7.413 15,698	10,775 35,623	12,941 29,719
Maryland & Penu !Mexican Contral Mexican !utern'!.	1stwk Oct.	20,622 †388,733 533,803		15,292,090	$\begin{array}{c} 179,255 \\ 4,298.983 \\ 949,773 \end{array}$	White Pass & Y'n Wisconsin Cent. Wrightsv & T'n	3d wk Sept 2d wk Oct.	$126,290 \\ 132,500 \\ 12,271$	121,361 9,277	1,987,781 22,998	1,800,179 17,475
Mexican Ry	Wk Sep 27	103,700			987,800	Vazoo & Miss. V.		588,747	464,710	1,535,024	1,304,078
& Covera real	14	15 41									

§ Covers results on lines directly operated. * Figures from Dec. 1 are for the railroad only.

[Mexican currency. aIncludes Paducah & Memphis Division from July 1 in both years. † Results on Monterey & Mexican Gulf are included from March 1, 1902, but for no part of 1901. • Covers lines directly operated, including the Buffalo & Alle'y Val. Div.for both years.

blucludes the Houston & Texas Central and its subsidiary lines. Earnings of the Cronwell Steamship Line, not previously reported, are now also included. • Results on Montgomery Division are included in both years. • d Includes St. Paul & Duluth for both years.

f These figures are the results on the Ala. Midl., Branswick & West., Charles. & Sav., Sav. Fla. & West'n and Silver Springs Ocala & Gulf, of These figures include, besides the St. L. & S. F. proper, the Kan. City Ft. Scott & Hem.system and Ft. Worth & R. G. A. From May, 1902. Includes sundry acquired roads. Including earns. of the Hancook & Calu. both years. • Including earns. of the Sav. Flor. & West.in both years. • Includes \$31,292 other income in Aug., 1902, against \$126,777 in Aug., 1901, and \$201,242 and \$321,174 respectively from July 1.

Totals for Fiscal Year.

In the full-page statement on the preceding page we show the gross earnings of all roads for the period from July 1, that being now the beginning of the fiscal year of the great majority of the roads. There are, however, some roads that still have their own fiscal years. These with their dates are brought together in the following.

0 0						
					Latest Gros	s Earnings.
Roads.		Per	iod.		Ourrent	Previous
					Year.	Year.
Allegheny Valley	Ton	1 to	A 12 Ct	21	Inc.	\$ 212,366
Atlanta & Charlotte Air Line.	Anr	1 to	July.	31	945,079	891,249
Bellefonte Central	Jan.	1 to	Sept	. 30	43,189	
Central of New Jersey					9,662,303	
Chattanooga Southern				7	84,582	67,543
	June	1 to	Aug.	31	12,197,260	12,096,179
Chicago Rock Island & Pac.			Aug.			
			Aug.		7,320,076	6,791,055
	Jan.			31	777,504	689,719
			Oct.	7	3,645,411	3,601.718
			Aug.		228,643 84.371	235,869
			Sept. Oct.	30	15,537,759	81,468 13,165,470
			Aug.	31	4.172.287	3.879.911
	Jan.				3,707,300	3,183,100
Mexican Southern	Apr.				487,076	417,237
			Oct.	14	27,494,761	27,051,165
			Oct.	14	805,695	1,060,107
	Jan.	1 to	Oct.	14	28,300,456	
National RR. of Mexico	Jan.		Oct.	7	6,720,323	5,850,866
Northern Central	Jan.		Aug.		5,402,845	5,300,345
North Shore	Apr.	1 to	Aug.	31	282,384	251,103
Pennsylvania, East of P.&E*	Jan.	I to	Aug.	31	73,298,369	66,017,169
West of P. & E.					Inc.	4,260,600
Pere Marquette			Oct.	7	7,472,961 4,056,683	6,929,721 4,294,114
			Aug.		9.999.278	9.727.778
Phila. Wilm'g'n & Baltimore. Pitta. Cincin. Chic. & St. L					14,619,158	13,227,991
	Deo.				361,020	351.975
St. L. Vandalia & Terre H					1,985,355	1,844,269
South Haven & Eastern					47,377	39,198
Terre Haute & Indianapolis					1.574 313	1,433,906
Terre Haute & Peoria					491,771	508,250
Texas & Pacific				7	7,858,728	8,280 917
West Jersey & Seashore	Jan.	1 to	Aug.		2,789,883	2,621,883
Wichita Valley	Jan.	1 to	Aug.	31	39,617	45,970
				- }		

^{*}These figures include the Buffalo & Allegheny Valley Division in both years. †The operations of the Monterey & Mexican Gulf are included from March 1. 1902.

Latest Gross Earnings by Weeks.—In the table which follows we sum up separately the earnings for the latest week. The table covers the first week of October and shows 6.07 per cent increase in the aggregate over the same week last year.

1st week of October.	1902.	1901.	Increase.	Decrease.
	\$		\$	\$
Alabama Gt. Southern	46,503	43,396	3,107	
Ann Arbor	32.411	34,781		2,370
Buffalo Roch. & Pittsb'g.	147,010	145,418	1,592	*** ****
Canadian Pacific	873,000	795,000	78,000	*******
Central of Georgia	188,770	169,760	19,010	
Chattanooga Southern	1,776	1,373	403	05 100
Chesapeake & Ohio	283,803	348,923	12,389	65,120
Chicago & East. Illinois.	134,032 151,900	121,643 153,718	12,359	1,818
Chicago Great Western. Chic. Indian'lis & Louisv.	103,491	88.126	15,365	1,010
Chie. Term. Transfer	31,470	31,928	2,542	
Cin. N. O. & Texas Pao	110,193	99,290	10,903	*********
Clev. Cin. Chic. & St. L.	387,903	396.022		8,119
Peoria & Eastern	50,812	51,873		1,061
Colorado & Southern	142,660	122,244	20,416	
Duluth So. Shore & Atl	58,344	50,557	2,787	******
Denver & Rio Grande*	378,200	348,800	29,400	
Evansv. & Indianapolis.	6,960	6,488	472	
Evansv. & Terre Haute.	28,889	28,074	315	
Grand Trunk	0707.030	KO# 000	20.071	
Grand Trunk West	637,210	597,239	39,971	
Det. Gr. Hav. & Milw.)	127,679	129,764		0.005
Hocking Valley Intern'i & Gt. Northern.	120.194	116,456	3,738	2,085
Iowa Central	48.338	49,836	3,730	1,498
Kanawha & Michigan	14,879	19,821	*******	5,442
Louisville & Nashville	677,105	598,290	80,815	
Mexican Central	888,733	296,190	92,543	
Minneapolis & St. Louis.	79,657	71,617	8,040	
Minn. St. P. & S. Ste. M	186,257	132,898	33,359	
Mo, Kansas & Texas	855,506	421,750		68,244
Mo. Pacific & Iron Mt	672,000	706,000		34,000
Central Branch	17,000	25,000	*******	8,000
Mob. Jackson & K. City	4,257	3,000	1,257	
Nashv. Chat. & St. Louis.	172,493	150,661	21,832	
National RR. of Mexico.	165,836	135,018	30,818	*******
Pere Marquette	355,368 204,280	338,688 179,791	16,680 24,489	
Rio Grande Soutnern	12,697	12,158	539	
St. Louis & San Fran	461,084	400,319	60,765	
St. Louis Southwestern	158,636	160,472	00,100	1,836
Seaboard Air Line	282.984	244,214	38.770	
Southern Railway	837,394	776,917	60,477	*******
Texas Central	16,994	18,413		1,419
Texas & Pacino	213,540	223,242		9,702
Toledo & Ohio Central	58,574	48,601	9,973	745
Toledo Peorla & West'n	22,178	22,923		745
Toledo St. L. & West	54,885	50,323	4,565	
Wabash	430,291	398,165	34,126	*******
Wheeling & Lake Erie	75,357 134,000	68,569 111,929	6,788 2 2,07 1	******
Wisconsin Central	134,000	111,849	23,011	
Total (51 roads)	10,120,536	9,541,678	788,317	209,459
Net increase (6.07 p. c.)			578,858	

^{*} Including Rio Grande Western.

For the fourth week of September our final statement covers 60 roads, and shows 14.84 per cent increase in the aggregate over the same week last year.

4th week of September.	1902.	1901.	Increase.	Decrease.	
	8		8	8	
Previously rep'd (49r'ds)	13.820.310		1,869,516	130,690	
Alabama Gt. Southern	90,633		18,044		
Ala. N. O. & Tex. Pac				***************************************	
New Orl. & No. East	67.118	53,978	13,140		
Ala. & Vicksburg	36,327		6.673		
Vicks. Sh. & Pac	42,779	29.383	13.396	*******	
Cin. N. O. & Texas Pac.	185.547	164,285	21,262		
Col. Sandusky & Hocking	42,610	29,030	13,580	********	
Duluth So. Shore & At	76,575	81,920		5.845	
interoceanic (Mex.)	107,400	70,960	36.440	******	
Mexican Railway	103,700	74,200	29,500		
Mexican Southern	25,106	18,408	6,698		
Toronto Ham, & Buffalo.	11,314	15.162	0,000	3,848	
	12,011	20,102		0,010	
Total (60 roads)	14,609,419	12,721.053	2,028,249	189,883	
Net increase (14.84 p.c.).			1,888,366	*******	

Net Earnings Monthly to Latest Dates .- The following shows the gross and net earnings to latest dates of all STEAM railroads furnishing monthly statements. The compilation includes every road from which we can get returns of this character, and in that form is given once a month. Early returns are published from week to week, as soon as issued, but for the convenience of our readers all the roads making returns are brought together here in the week in which we publish our monthly article on net earnings-say about the 20th of the month.

The returns of the street railways we give by themselves under a separate head at the extreme end of these tabulations

-see page 845.

	-see page 845.				
			Earnings.— Previous	Chamont	rnings.—— Previous
	Roads.	Year. \$	Year. \$	Year \$	Year.
	Alabama Gt.80'th.a Aug. July 1 to Aug. 31	227,421 429,861		61,053 111,101	
	Allegheny Valley Aug.	Inc.	27.347	Dec.	8,909
	Jan. 1 to Aug. 31 And Arbor.bAug.	159,352	212,365 156,977	Dec. 7 65,995	57,676
	July 1 to Aug. 31 Ann'p. W'sh. & Bal. aAug.	. 296,889 8.198		110,254 3,439	107,127
	July 1 to Aug. 31	16,285	16,351	6,355	7,116
l	Atch. T. & S. Fe. b. Aug. July 1 to Aug. 31	4,858,285 9,454,993	4,941,071 9,704,573	13,456,435	†2,069,278 †4,062,527
l	Atl'ta & Char. A. L. July Atl. Knox. & No.a. Aug.	268,941 62,488	245,957 43,905	90,959 22,418	68,194 11,58 ₂
١	July 1 to Aug. 31	120,107	93,496	40,453	28,915
	Atlantic & Birm'gh.Aug. July 1 to Aug. 31	16,023 34,597	8,970 18,044	5,234 13,569	3,584 5,481
	Atlantic Coast L.a. Aug. July 1 to Aug. 31	n1201,955	u1134,002	u214,709 u689,598	u259,435 u550,123
l	Baltimore & Annapolis Short Line.aAug.			3,031	3,396
ŀ	July 1 to Aug. 31	21,879	20,238	6,613	7,743
l	July 1 to Sept. 30		4,997,838 14,706,286	2,161,886 6,314,063	2,038,765 5,867,748
	Bangor & Aroost'k b Aug. July 1 to Aug. 31	141,306 261,580		47,624 90,621	42,135 79,206
	Bath & Hamm'ds.bAug. July 1 to Aug. 31	3,034	3,172	1,514 2,097	1,130 1,478
	Bellaire Z. & Cin Aug.	18.420	15.907	5,958	2,778
	July 1 to Aug. 31 Bellefonte Centralb Sept.		30,835 5,029	9,252 2,005	3,522 2,591
	Jan. 1 to Sept. 30 Bridgt. & 8aoo R.bAug.		36,667	16,200 2,205	11,773
Ì	July 1 to Aug. 31	9,190	9,568	3,565	2,708 3,889
l	Buff. R. & Pittbs.b.Aug. July 1 to Aug. 31	642,063 1,254,150	596,750 1,154,188	296,464 573,853	277,433 539,328
l	Buffalo & 8'squeh.aAug. July 1 to Aug. 31	75,104 142,045	63,879 126,521	t30,603 t53,262	t23,867 t44,046
	Canadian Pacific.a. Aug. July 1 to Aug. 31	3,554,184		1,362,901 2,538,612	1,305,632 2,401,499
l	Cane BeltAug.	20,356	6,637	9,234	2,318
	July 1 to Aug. 31 Cent. of Georgia.a. Aug.	84,177 682,150	13,274 598,039	13,869 163,371	4,636 156,487
	July 1 to Aug. 31 Cent. of N. Jersey. a. Aug.	1,360,021 1,190,549	1,168,055	353,995 337,359	298,210 714,431
	July 1 to Aug. 31 Jan. 1 to Aug. 31	2,229,466	2,979,334 11,072,951	523,584 2,975,699	1,366,269 4,762,180
l	Central Pacific.bJuly	1,939,670	1,848,806	838,748	824,784
	Ohattan'ga South.a Aug. July 1 to Aug. 31	11,251 22,473	9,156 18,380	2,62 4 3,446	def.5,409 def.7,340
l	Ouesap. & Ohio.aAug. July 1 to Aug. 81	1,167,084 2,203,736	1,499,278 2,845,984	364,799 666,139	629,228 1,146,586
	Ohloago & Alton.a.Aug.	890,286	850,618	334,755	311,839
	July 1 to Aug. 31 Ohio. Burl. & Quin. b Aug.	1,696,760 5,171,300	1,678,276 4,979,672	642,716 2,235,433	629,89 8 2,141,720
	July 1 to Aug. 31 Onio. & East. Ill. b Aug.	9,791,687 5 56.090	9,460,462 525,317	4,035,282	3,860,772 236,173
	July 1 to Aug. 31 Chie. Gt. West'n.b.Aug.	1,107,373 653,789	995,3 7 9 738,941	488,560 203,567	447,846 258,114
l	July 1 to Aug. 31	1,202,582	1,344,239	303,111	420,490
	July 1 to Aug. 31	443,107 849,517	424,618 812,311	192,983 351,440	175,808 332,805
	Chlo. M. & St. P.a. Aug. July 1 to Aug. 31	3,964,072 7,625,465	3,964,056 7,546,097	1,512.662 2,893,697	1,454,615 2,811,903
	Ohic. R.I. & Pac.a Aug.	v3,910,968	v2,996,673	1,803,109 3,396,736	1.333,751 2,422,473
	Chie. Ter. Transf. b. July	140,206	132,947	61,267	65,865
	July 1 to Aug. 31	503,477 976,557	466,287 919,23 3	127,263 250,939	121, 27 8 2 40 ,759
	Ol.Oin.Ohic.&8t.L.aAug. July 1 to Aug. 31	1,745,191 3,314,228	1,729,193 3,325,388	394,772 762,448	519, 324 996,807
	Peoriad Eas'n.aAug.	230,701	228,749	61,091	52,467
	July 1 to Aug. 31 Color'do & South.b. Aug.	435,484 527,941	433,304	108,844	100,6 41 124,937
	July 1 to Aug. 31 Colum.Newb.& L.b.Aug.	1,042,141	935,686 13,726	247,306 3,782	239,046 4,608
	July 1 to Aug. 31	27,120	24,569	7,122 ¶42,335	9,713 ¶33,698
	July 1 to Aug. 31	142,542 275,637	120,227 226,429	¶87,163	¶82,583

Roads.

Year. \$

1,415,770

268,993

360,239

-Net Earnings.-

Current

Year.

286,997

Gross Earnings .-

Previous

Year.

904,235

Current

Year.

\$ 907,458

526,223

Pere Marquette.a..Aug. 907,458 904,235 286,997 Jan. 1 to Aug. 31.... 6,367,768 5,944,218 1,578,604

Philadelphia Company—See statement on page 662.

					_
	Gross E Current Year.	arnings.— Previous Year.	Net Ea	Previous	
Roads. Copper Range Aug.	30,922	12,762	\$ 16,356	**************************************	l
July 1 to Aug. 31	. 58,994 10.058	22,157	30,929	5,508	
July 1 to Aug. 31	18,646	10,665 21,328	1,813 3,336	11,245	
Cornwall & Leban Aug. July 1 to Aug. 31	26,172 51,621	37,134 72,880			l
Cumberland Val.b.Aug. Jan. 1 to Aug. 31	118,673 777,504	110,424 689,719	31,328 263,378	50,709 235 257	
Denv.&Rio G'de.b.,Aug. July 1 to Aug. 31	11,570,494	1,534,629 2,998,003	656.697	621,919 1,204,234	1
Detroit & Mack'c.aAug.	67,564	68,933	22,633	13,785	l
July 1 to Aug. 31 Dul. 80. 8h. & Atl. b. Aug.	263,443	137,001 243,519	42,817 114,407	29,625 97,476	١
July 1 to Aug. 31 Erie.a Aug.		499,147 3,830,653	229,948 1,226,749		
Fairchild & N. East Aug.	. 6,849,694 2,858	7,353,346 3,301	2,117,326 1,912	2,557,976 2,493	١
July 1 to Aug. 31 Farmv.& Powh't'n aAug.		5,9 4 9 6,729	3,419	3,256	l
July 1 to Aug. 31	. 14,486	11,693	1,285	871	١
Ft.W.& Den. City. bAug. July 1 to Aug. 31		184,298 350,444	121,796	95,271	
Georgia a Aug. July 1 to Aug. 31	164,426 320,921	139,428 2 67,516	47,635 q9 0,993	22,912 q 46,256	l
Ga. South. & Fla.a. Aug. July 1 to Aug. 31	126,583	111,240 215,401	35,411 68,047		l
Gila Val. Globe & N Aug. July 1 to Aug. 31	25,516	25,103 52,142	15,861 29,738	8,770 24,427	
Gr. Trunk of Can Aug.	2,238,590	2,206,471	788,507	764,041	l
July 1 to Aug. 31 Gr. Trunk West Aug.	374,721	4,160,857 339,195	1,488,176 19,466	1,404,472 35,525	
July 1 to Aug. 31 Det.Gr. H. & Mil.Aug.	102,197	646,758 98,790	57,425 34,065	47,205 24,819	۱
July 1 to Aug. 31 Gulf & Ship Isla June	197,580 1 14 ,577	202,446 97,169	61,804 36,588		l
July 1 to June 30 Hocking Valley.aAug.		1,030,849	436.825	235,289	l
July 1 to Aug. 31	1,077,242	887,944	433,436	352,124	l
Houst. & Tex.Cen.bJuly Illinois Centrala.Aug.	339,054 3,400,469	3,383,178	81,129 719,346	1,003,162	l
July 1 to Aug. 31 Iowa central a Aug.	6,749,239 201,518	6,558,930 206,011	1,452,968 32,833	1,972,179 28,871	l
July 1 to Aug. 31 Iron Railway.bJuly	409,996 5,319	383,188 6,014	64,903 591	59,421 2,385	l
Kanawha & Mich.a Aug.	62,472	88,391	def.6,628	26,991	
July 1 to Aug. 31 Kan. City South aAug.	121.899 ‡5 10.0 48	444.968	def.11,743 135,661	39 755 132,630	l
July 1 to Aug. 31 Lehigh Val. RR.a. Aug.	‡992,310 1,617,128		‡249,866 df 212,772	219,001 526,26 6	
July 1 to Aug. 31 Leh. V. Coal Co.a. Aug.	3,000,079 128,593	4,556,592	df.624,156 df.146,599	832,582 def.95.832	
July 1 to Aug. 31	246,891	3,204,334	df 316,160	df.207,123	
July 1 to Aug. 31			df.354,372 df.940,317		
Lexing'n & East. b Aug. July 1 to Aug. 31	48,784 97,091	35,729 67,226	41,411	26,5 68	
Long IslandAug. July 1 to Aug. 31	Ino. 29 Ino. 29		Dec. 8	11,240 31,737	
Lou. Hen. & St. L July Loniev. & Nashv. b. Aug.	68,815 2,771,892	57,395 2,435,640	24,755 826,415	18,831 743,181	
July 1 to Aug. 31	5,481,136	4,747,030	1,630,974	1,290,170	
July 1 to Aug. 31		7,884 16,471	def.2,2 ?6 def 3,971	def.2,153 def.3,810	
Manistee & Gr. Rap. July Jan. 1 to July 31		10,550 79,456	1,674 6,393	1,271 6,251	
Manistee & No. E.a. Aug. Jan. 1 to Aug. 31	30,979 228,643	31,965 235,869	17,064 112,981	18,273 110,265	l
Manistique.bAug. Jan. 1 to Aug. 31	9,830 76,421	8,135 78,975	3,362 40,150	1,635 35,894	ı
c Mexican Cent.e . Aug. Jan. 1 to Aug. 31	1,699,137	1,301,222	491,065 4,022,737	230,496 3,1 05,018	
c Mex. Internat' Aug.	533,803	498,549	197,869	189,€09	
Jan. 1 to Aug. 31 Millen & Southwest Aug.	3,812	3,879,911 2,925	1,592,710	1,715,657 594	١,
July 1 to Aug. 31 Mineral Range bAug.	7,702 44,291	5,359 55,600	1,727 9,031	def 1,528 16,790	
July 1 to Aug. 31 Minn. & 8t. Louis.a.Aug.	93,197 307,023	107,223 307,717	16,497 135,256	26,200 139,661	
July 1 to Aug. 31	624,536	605,118	267,46 3 263,979	259,724	ľ
July 1 to Aug. 31	579,969 1,172,248	482,589 928,508	539,786	240,388 444,250	
Mo. Kan. & Texas.a. Aug. July 1 to Aug. 31	1,435,141 2,706,700	1,382,626 2,637,670	474,220 748,796	363,416 630,885	
Missouri Pacific.bJuly Jan. 1 to July 31	g3078,782 g2028 7 033	g3,213,014 g19940905	g1,071,331 g6,065,287	g1,334,527 g7,091,757	
Nach. Ch. & St. L. b. Aug. July 1 to Aug. 31	n735,608	n650,181 n1,273,155	n245,822 n493,361	n202,590 n379,752	
c Nat'l RR. of Mex. Aug. Jan. 1 to Aug. 31	790,030	589,775 5,148,640	315,459 1,976,160	154,420 1,660,327	Į,
NevCalOregon.a.Aug. July 1 to Aug. 31	15,233	13,875 26,641	6,533 13,034	5,7 7 2 11,994	,
Nevada CentralAug.	30,322	3,681	990	def.2,927	
N. Y. Ont. & West. aAug.	6,588 408,215	6,777 571,513	1,611 88,860	def.3,641 217,467	
N. Y. Sus. & West.a. Aug.	746,060 134,342	1,115,041 272,564	126,826 38,240	400,154 116,210	
July 1 to Aug. 31 Norfolk & West'n.a Aug.	1,713,403	507,464 1,437,511	76,935 713,771	242,392 622,309	
July 1 to Aug. 31 Northern Central. bAug.	3,276,440 681,836	2,775,118 692,936	1,347,038 205,176	1,167,594 216,576	
Jan. 1 to Aug. 31 North Shore (Cal) b Aug.	5,402,845 56,020	5,300.345 47,307	1,499,492 25,304	1,440,692	
Apr. 1 to Aug. 31 Pacific Coast Company -S	282,384	251,103	133,362	81,381	Į
Pennsylvania- Lines directly operated					ľ
j East of Pitts. & E. Aug. j Jan. 1 to Aug. 31	10,106,990	9,214,590 66,017,169	3,842,462 25,120,0 56	3,783,462 22,587,856	
West of Pitts & E Ang.			Dec.		

382,700

Inc. 4,260,600

lne.

West of Pitts. a E Aug.

Jan. 1 to Aug. 31....

Dec.

Ino. 1,046,800

704,339 4,294,114 Thila. & Erie.b.... Aug. 526,223 Jan. 1 to Aug. 31.... 4,056,683 1,680,527 1,368,274 1,151,027 1,078,227 9,999,278 9,727,778 449,126 **3,174,0**19 420,826 3,010,819 Phil. Wilm. & Balt. bAug. Nov. 1 to Aug. 3 Pine Bluff Ark. R... Aug. 2,257 1,653 966 def.918 def.1,104 1,652 3.053 July 1 to Aug. 31 4,428 Pitts. C. C. & St. I. a Aug. 1,954,779 1,832,046 Jan. 1 to Aug. 31....14,619,158 13,227,991 555,976 644,946 3,888,284 3,704,196 Reading Company-1,992,195 **8**,913,370 1,019,276 1,777,282 Phila. & Read's. b. Aug. July 1 to Aug. 31 ... 2,570,169 4,773,288 535,837 1,039,645 2,424,983 df.282,144 4,317,489 df.540,911 242,313 498,510 237,544 Coal & Iron Co.b. Aug. July 1 to Aug. 31 213,502 4,995,152 9,090,777 1,256,820 1,990,784 253,693 Total both Co.'s.bAug. 2,234,508 4,411,880 498,734 July 1 to Aug. 31.... 78,877 161,211 Reading Co.b....Aug.
July 1 to Aug. 31.... 116.500 235,402 370,193 734,136 1,335,698 2,151,996 Total all Comp's.bAug. July 1 to Aug. 31... 102,441 28,739 Rich. Fred. & Pot..July 85,419 31,348 dio Grande Junet...July 52,533 51,784 f15,760 f15,535 Dec. 1 to July 31 361,020 351,975 **f**108,306 f105,592 49,609 **97,**225 Rio Grande South. b Aug. 49,987 26,476 24,043 107,896 59,708 47,152 July 1 to Aug. 31.... Rutland-July 1 to Sept. 30.... 563,426 190.663 273,438 45,668 St. Jos. & Gd. Isl.a.Aug. 45,898 98,389 103.804 132.915 28.722 July 1 to Aug. 31.... 186,143 268,250 40,301 10,896 21,507 St. Louis & N. Ark bAug. 20,409 37,850 19.874 10,942 July 1 to Aug. 31.... 41,677 17,776 k 8t. 1. & 8an F.b. Aug. July 1 to Aug. 31.... 2,037,935 3,856,604 1,764,511 8,446,103 717,602 1,450,852 811,781 1,448,948 Louis 8'west.b. Aug. July 1 to Aug. 31.... 529,502 561,062 1,068,917 w101,194 221,916 W64.212 1,056,370 150,178 San Ant. & Aran. P. a Aug. July 1 to Aug. 31.... 225,205 397,138 81,244 102,821 84,536 106,575 233,865 411,927 San Fr & N. Pac.a. Aug. July 1 to Aug. 31 124,586 248,313 106,713 215,995 42,190 90,586 48,641 99,364 Seaboard Air Line a Aug. 920,662 923,699 284,139 321,967 1,795,489 1,882,792 July 1 to Aug. 31 476,530 568,718 iSouthern Pac. ('o aAug. 6,853,384 7,206,523 2,186,913 2,739,039 July 1 to Aug. 3 t. 13,779,678 13,928,200 4,481,550 5,235,383 37,581 Carson & Colo.. b. July 19,373 21,440 10,822 824,784 Central Pacific.b.July 1,939,670 1,848,806 838,748 Direct Nav. Co.b July 2,063 2,828 def.3,579 def.3,994 Gal. Har. & San A. b.July 503,027 57,940 135,662 559,954 Gal, Hous. & No. b. July 28,954 29,952 3,232 3,059 Gulf W. T.& Pac. bJuly 13,488 13,776 2,657 542 60,863 Houst. E.&W.T.b July 64,880 def.3,997 13,470 2,789 Houst. & Shreve. b July 16,211 13,391 2,192 Hous. & Tex. C.b. July 98,332 339,054 387,099 81,129 Iberia & Vermil, b. July 4,937 3,938 2,416 2,084 Louisiana West.b.July 175,899 137,749 86,242 57,113 W'g'n'sLa.&Tex.bJuly 384,159 587,189 109,022 188,840 N. Mex. & Ariz.b.July 20,301 27,090 3,793 14,380 N. Y. Tex. & M.b July 32,964 25,584 15,212 9,391 Oregon & Calif.b.July **3**33,966 280,013 116,261 100,890 Sonora Railw'y.b.July 44,293 44,538 4,911 4,141 102,957 99,015 25,149 80. Pac. Coast.. b. July 26,951 So. Pac. RR. Co. b. July p2265,002 p2250,054 p953,612 p1068,441 274,699 59,807 So.Pac.SS.Lines.bJuly 266,208 texas & N. Orl.b. July 246,149 61,756 71,017 Southern Railw'y.a Aug. 3,498,256 3,073,845 1,055,567 938,188 6,789,672 1,847,540 1,658,595 5,990,590 July 1 to Aug. 31 ... 37,869 63,436 46,339 85,752 2.898 10.212 Texas Central.a July 1 to Aug. 31 def.941 16,089 Tipt. Thomasv & G. May 5,425 50,798 2.941 13.477 9,790 31,051 95,228 July 1 to May 31.... 133,383 Toledo & O. Cent.a Aug. July 1 to Aug. 81.... 265,630 516,343 45,5**57** 119,559 262,962 73,412 147,746 536,641 Tol. Feoria & West b Sept.
July 1 to Sept. 30.... 105,632 293,204 32,317 89,647 29,275 96,466 300,053 69,808 Toledo St. Louis & West. Jan. 1 to June 30.... 1,241,779 1,321,400 319,830 349,542 4,329,598 8,525,740 Juion Pac. Syst'ma. Aug. 4.123,595 2,092,085 ,928,207 3.825.925 July 1 to Aug. 31.... 8,072,287 4,190,505 Wabash.b.... 1,903,705 1,686,379 633,698 525,600 Aug. July 1 to Aug. 31.... 3,625,236 3,238,719 1,108,719 948,663 W.Jersey & Seash. b Aug. 694,350 651,150 353,961 320,561 2,789,883 2,621,883 844,055 782,955 Jan. 1 to Aug. 31 ... 97,108 177,504 Wheel. & L. Erie. b. Aug. 82,570 363,017 314,496 July 1 to Aug. 31.... 696,939 598,710 161,081 Wichita Valley.a...Aug. 5,331 5,026 45,970 24,650 Jan. 1 to Aug. 31.... 39,617 18,966 W'msp'rt & No.Br.aAug. July 1 to Aug. 31.... 19.676 15.698 9,218 6.929 29,719 16,419 35,623 12,389 Wisconsin Central bAug. 594,016 549,370 242,125 214,343 July 1 to Aug. 31.... 419,104 1,141,936 1,077,629 449,880 Wrightsv.& Tenn.bAug. 12.271 9,277 3,261 1,888 July 1 to Aug. 31.... 22,998 17,475 5,851 3,293 Yazoo & Miss. Val.a Aug. 505,217 429,063 15,508 46,362 July 1 to Aug. 31 946,277 839,368 def.9,117 107,834 a Netoarnings heregiven are after deducting taxes,

b Net earnings here given are before deducting taxes.

e These figures are in Mexican currency, and are convertible into gold at the current rate of exchange.

e Results on Monterey & Mexican Guif included from March 1, 1902.

f Thirty per cent of gross earnings.

g Includes Missouri Pacific & Iron Mount'n and also Cent'l Branch. 1 These figures include Houston & Texas Central and its subsidiary ines and also Steamship Lines.

i These figures include results on the Buffalo & Allegheny Valley Division in both years.

k These figures include in both years results on Kansas City Fort Scott & Memphis RR. and Fort Worth & Rio Grande RR.

1 Includes Rio Grande Western for both years.

m Includes Paducah & Memphis Division from July 1 in both years. Expenses for August include \$34,075 paid for improvements on this division and \$54,358 from July 1, 1902.

p Includes results on former Southern Pacific of Arizona, Southern Pacific of California and Southern Pacific of New Mexico.

q Including remittances from connecting roads, total net income for two months is \$120,993, against \$46,256 for the same period last year. t After adding \$5,288 other income for August, 1902, and \$2,812 for August, 1901, total net income amounts to \$35.891 and \$20,679 respectively. From July 1 other income amounts to \$10,154 and \$5,681, making total net income \$63,416 and \$49,727 respectively.

u Including earnings of Savannah Florida & Western in both years. 7 v Includes \$31,292 other income in August, 1902, against \$126,777 for August, 1901. Total other income from July 1 to Aug. 31 is \$201,242 and \$321,174 respectively.

w Betterments included in operating expenses August, 1901, \$51, 318; August, 1902, nothing. There was expended for betterments and charged to general Improvement fund August, 1902, \$78,830.

† For August, 1902, taxes and rentals, amounted to \$189,607, against \$169.147, after deducting which net for August, 1902, was \$1,600,523, against \$1,900,131. From July 1 to Aug. 31, 1902, taxes and rentals amounted to \$379,344, against \$340,317, after deducting which net was \$3,077,091, against \$3.722,210.

* Kansas City Sub. Belt included from January 1, 1902.

For August, 1902, taxee and rentals amounted to \$5,313, against \$5,168 in 1901, after deducting which net for August, 1902. was \$37,022, against \$28,525. Taxes and rentals from July 1, 1902, to Aug. \$1 amounted to \$13,286 against \$12,269, after deducting which net was \$73,877 and \$50,294 for 1902 and 1901 respectively.

Interest Charges and Surplus.—The following roads, in addition to their gross and net earnings given in the foregoing, also report charges for interest, &c., with the surplus

above or deficit below those charges,						
	—Int., Ren	tals, etc	-Bal, of Net	Earn'gs.—		
	Current	Previous	Current	Previous		
Roads.	Year.	Year.	Year.	Year.		
Atlantic & Birm'gh.Aug.	2,083	2,083	3,151	1,501		
July 1 to Aug. 31	4,166	4,166	9,403	1,315		
Bellefonte Central.Sept.	550	551	1,455	2,040		
Jan. 1 to Sept. 30	4,950	4,959	11,250	6,814		
Chio. Burl. & Quinoy Aug.	813,000	808,524	1,422,433	1,333,196		
July 1 to Aug. 3	1,626,000	1,617,048	2,409,282	2,243,724		
Chie. & E. IllinoisAug.	136,523		*134,783	*108,865		
July 1 to Aug. 31	272,626	265,233	*280,785	*232,247		
Clev. Cin. Ch. & St. L. Aug.	237,125	235,367	157,647	283,957		
July 1 to Aug. 31	466,158	469,802	29 6,290	527,005		
Peoria & EastAug. July 1 to Aug. 31	33,688	33,688	27,403	18,779		
	67,376	67,376	41,468	38,265		
Copper Range Aug.	5,899	4,275	10,457	81		
July 1 to Aug. 31	11,774	8,535	19,155	def.3,027		
Den. & R. Grande.t. Aug.	321,778	306,543	1337,606	1317,088		
July 1 to Aug. 31	640,598	605,458	1756.207	1632,973		
Dul. So. Sh. & AtlAug.	79,642	77,642	*35 380	*20,231		
Gila Val. Globe & N. Aug.	159,787	157,286	*70,438	*50,7 2 8		
	¶6,6 3 6	¶6,398	9,225	2,3 7 2		
July 1 to Aug. 31 Hocking ValleyAug.	¶13,730	¶12,943	16,003	11,484		
	76,377	71,433	*156,62 7	*121,011		
July 1 to Aug. 31	147,292	143,899	*311,133	*225,662		
Kanawha & MichAug.	13,118	10,980	df.*19,144	*16,559		
July 1 to Aug. 31	25,457	21,742	df.*35,928	*19,151		
Mineral RangeAug.	8,197	7,947	*954	*8,894		
July 1 to Aug. 31	16,394	16,389	*891	*9,91 6		
Mo. Kan, & Texas Aug.	317,842	303,719	156,378	59,697		
July 1 to Aug. 31	626,615	607,428	122,181	23,457		
Nashv. Chat. & St. L. Aug.	151,187	152,510	94,635	50,080		
July 1 to Aug. 31	302,374	305,020	190,987	74,732		
NevCalOregonAug.	2,320	2,715	4,213	3,057		
July 1 to Aug. 31		4,965	8,839	7,029		
Norfolk & West'nAug.	211,380	192,162	502.891	430,147		
	421,093	384,323	925,945	783,271		
July 1 to Aug. 31 North Shore (Cal,)Aug.	11,496	8,318	13,808	6.129		
Apr. 1 to Aug. 31 Pere MarquetteAug.	52,524 136,561	42,877 122,660 974,301	80,838 150,436 503,425	38,504 146,333		
Jan. 1 to Aug. 31 Pine Bluff Ark. R Aug.	1,075,179	481	503,425 483	441,469 def.1,399		
July 1 to Aug. 31	966	963	686	def.2,067		
Pitts. C. U. & St. L. Aug.	388,573	297,085	167,403	347,861		
Jan. 1 to Aug. 31 Reading—	2,713,239	2,463,029	1,175,045	1,241,167		
All companiesAug.	881,000	1,758,164	df.510,807	456,616		
July 1 to Aug. 31	1,762,000		df.1027864	893,832		
Rio Grande Junct'n. July	7,708	7,708	8,052	7,827		
Dec. 1 to July 31	61,66 6	61,666	46,639	43,92 6		
Rio Grande SouthAug.	19,034	18,034	7,442	6.009		
July 1 to Aug. 31	38,067	35,71 7	21,641	11,435		
Rutland— July 1 to Scpt. 30	115,785	41,310	*163,125	*6,763		
St. Jos. & Gr. Isl'dAug.	11,667	8,750	17,055	37,148		
July 1 to Aug. 31	23,334	17,500	16,967	80,889		
St. L. & San FranAug.	531,590	406,846	*294,123	*319,851		
July 1 to Aug. 31	1,063,548	813,844	*412,570	*654,025		
San Ant. & Ar. PAug. July 1 to Aug. 31	63,754 134,839	75,856	17,490 def.32,018	8.680		
San Fran. & No. Pac. Aug.	22,675	22,771	25,966	19,419		
Southern Pac. CoAug. July 1 to Aug. 31	44,750	45,542	54,614	45,044		
	\$3,283,240	§2,230,417	*df.1037.935	*609,850		
	\$5,966,460	§4,266,122	*df.1241,422	*1 165 790		
Tipt. Thomasv & G.May	3,771	3,771 32,533	1,654 9,219	*1,165,790 def.830		
July 1 to May 31 Toledo & Ohio Cen. Aug.	38,968	41,515 79,714	*6.900 *42,696	def,1,482 *32,108 *68,967		
July 1 to Aug. 31 Tol. Peo. & WestSopt.	22,538	23,051	6,737	*68,967 9,266		
July 1 to Sept. 30 Wichita ValleyAug.	3,204		2,195 131	20,495		
Jan. 1 to Aug. 31 Wmsport & No. Br. Aug.	2,404	2,292	1,023 6,814	9,271 4 ,637		
July 1 to Aug. 31	4,808	4,584	11,611	7,805		

	-Int., Ren	tats, etc.	-Bal, of Net	Earn'gs.
	Current	Previous	Current	Previous
	Year.	Yeur.	Year.	Year.
Roads.	*	\$	\$	\$
Wisconsin Central. Aug.	145,426	139.503	*99.146	*74.880
July 1 to Aug. 31	295,100	281,985	*160,741	*137,199

* After allowing for other income received.

t These figures are after allowing for other income and for discount and exchange. After deducting \$10,000 for Renewal Fund in August, 1902, and \$10,000 in August, 1901, the surplus for the month is \$327,606 against \$307,088 a year ago. Similarly, after deducting \$20,000, the surplus from July 1, 1902, to date is \$736,207, against \$312,722, and \$10,000 for Renewal Fund in August, 1901, the surplus form July 1, 1902, to date is \$736,207, against \$612,973 a year ago.

! Includes Rio Grande Western for both years.

§ These figures include \$1,934,491 appropriated for betterments and additions to properties and equipment in August, 1902, and \$869,016 in August, 1901. From July 1 to date appropriations are \$3,309,394 and \$1,542,069 respectively.

Interest on advances by Southern Pacific not taken into account, but figures include \$754 appropriated for betterments and additions to properties and equipment in August, 1902, and \$12,726 in August, 1901. Amounts from July 1 to date are \$3,839 and \$20,019 respectively.

These figures include \$327 appropriated for betterments and additions to properties and equipment in August, 1902, and \$89 in August, 1901. The totals from July 1 to date are \$1,114 and \$326 respectively.

Miscellaneous Companies.

Gross Earnings.—Net Earnings.—					
	- Gross Ec	wnings.	Ner Ear	nings.	
		Previous			
	Year.	Year.	Yeur.	Year.	
Companies.	\$	\$	#	\$	
Buffalo Gas Co Aug.			17,842	20,141	
Oct. 1 to Aug. 31			306,242	272,757	
Col. & Hook. C. & I Aug.	17,596	10,294	14,974	7.218	
July 1 to Aug. 31	37,336				
Gas & Electric Co. of	•		,	,-	
		00 101	10.105	10.000	
Bergen County. July	23,537	22,191	10,105	10,082	
June 1 to July 31	44,442	42,204	18,258	17,997	
Laclede Gas L't Co. Sept.			96,296	87.788	
Jan. 1 to Sept. 30			789,916	721,003	
Lowell Elec. Lt. Co.July	15,448	12,961	4,276	2,327	
		,			
Mexican Telephone.July	20,121	17,702	8,343	8,018	
Mar. 1 to July 31	98,668	87,053	45,917	39,509	
Milwauk. Gas L. Co. Sept.			54,148	48,787	
Jan. 1 to Sept. 30			467,244	381,912	
Pacific Coast CoaJuly	546,739		115.785	114.410	
· ·	,	,			
Philadelphia Co.—See sta	ге шент оп Т	age ooz.			

Interest Charges and Surplus.

	—Int., Ren	lats, elc.—	-Bal, of Net	$Earn'gs. \neg$
	Current	Previous	Current	Prerious
	Year.	Year,	Year.	Year.
Companies.	\$	\$	Ş	\$
Col. & Hook. C. & Ir. Aug.	4,704	4,725	10,270	2,493
July 1 to Aug. 31	9,408	10,068	22,743	1,443
Lowell Elec. Lt. Co.July	1,260	766	3,016	1,561

STREET RAILWAYS AND TRACTION COMPANIES.

The following table shows the gross earnings for the latest period of all STREET railways from which we are able to obtain weekly or monthly returns. The arrangement of the table is the same as that for the steam roads—that is, the drst two columns of figures give the gross earnings for the latest week or month, and the last two columns the earnings for the calendar year from January 1 to and Including such latest week or month.

STREET RAILWAYS AND TRACTION COMPANIES.						
Gross	Latest G	ross Ear	nings.	Jan. 1 to L	atest Date.	
EARNINGS.	Week or Mo	Our'nt	Prev'us	Ourrent	Previous	
	Wood or me	Year.	Year.	Year.	Year.	
			\$	8	*	
American R'ye. Co.	September	160.950	82,131	860,237	666.293	
Athens Electric Ry	September	4,417 23 547	3,880 21,490	34,335 141,326	27,743 134,658	
Binghamton RR Br'klyn Rap.Tr. Co.	August	1,226,954		8,716,133	8,299,387	
Burlingt'n (Vt.) Trac.	eptember	6,400	5,520	52,148	45.185	
Canton Akron Ry ?		b35,373	1 '	b171,277	6109,356	
CantMass'ln Ry.	August	030,373	013,344	01/1,2//	0108,330	
Charleston Cons. Ry.		45.015	45 454			
Gas & Elec	August	45,217	45,474	100 050	110.001	
'hicago & Mil. Elec.	August	25,529 44,090	24,042	128,059	112,961	
Cin. Dayton & Tol. Tr. Cin. Newp. & Coving.	8eptember	44,000				
Light & Traction f.	August	96,118	74,525	707,432	535,784	
Citizens Ry. & Light						
(Muscatine, Iowa).	Angust	9,041	6,184	54,331	46,689	
City Elec. (Rome, Ga.)	September	3,512	3,508	31,529	31,343	
Cleveland Electric	September	217,967	229,789		1,702,714	
Cleve. Ely & West Cleve. Painsv. & E	September September	27,430 18,498	30,464 18,822	216,935 144,464	124,184	
Dart.& W'port St.Ry.	August	21.066	17.556	91.649	82,152	
Detroit United	1st wk Oct.	65,764		2,633,554	2.298.335	
Detroit & Port Huron			00,000	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Shore Line	1st wk Oct.	6,838	6,078	324,946	265,416	
Detroit Upsila'ti Ann	Combonib on	90 880				
Arb. & Jackson Ry.	September	30,550				
Duinth-Sup. Tract. \ Duluth St. Ry	September	46,378	38,933	392,901	332,410	
East. Ohlo Traction.	September	21,008	17,792			
Elgin Anrora & Sou	September	37.806	34,169	308,211	275,568	
Jalveston City	May	17,734	10,562	56,714	41,021	
Harrisburg Traction	September	38.390	35,709	345,126	292,982	
Intern'l Ry. (Buffalo)	August			2,234,762	*1,787.764	
Lake Shore Elec. Ry.	August	47,96s 6,379	11,688	285,823 74,717	231,724 97,051	
London St. Ry. (Can.)	September August	16.102	16,260	97.503	91,675	
Los Angeles Railway	July.	118,777	91,559	804,129	609,197	
Mad. (Wis.) Traction.	September	6,538		59,334		
Met. West Side Elev	September	164,626	132,339	1.408,181	1,227,677	
Mil. Elec. Ry. & Li. Co.	September	255 81 8	209,533	2,001,428	1,776,849	
Mil. Li. Heat & Tr. Co.	September	35,349	31,549	1 004 070	1 050 505	
Montreal Street Ry	August	199,405	181,860	1,364,072	1,259,535	
Musk, Tr. & Light, Co. Street Ry. Depart	Angust	13,817	11,135			
Electric Light Dep.	August	1,933				
Gas Department	August					

GROSS	Latest Gross Earnings.		Jan. 1 to I	atest Date	
EARNINGS.	Week or Mo	Our'nt Year.	Prev'us Year.	Ourrent Year.	Previous Year.
Nashville Ry	August August August September September	\$ 73,070 12,427 84,340 95,925 82,116	\$ 61,932 11,592 67,693 81,098 70,285	\$ 549.291 51,519 484.407 847,973 694,507	\$ 483.848 48,745 403.558 736,821
Olean St. Railwa7 Orange Co. Traction. Pacific Electric	June July August	6,569 13.009 68,607	5,954 13,387	25,526 55,3 81	23,752 55,179
Philadelphia Co.t Pottsv'e Union Trac. Railways Co.Gen.—	August July	1,061,379 17,034	19,122	9,023.183 93,197	7,953,307
Roade Light Co's Sacramento Electric Gas & Ry.	September September August	26,126 1,903 41,246	20,753 1,602 S4.864	207,749 15,894 297.334	167,159 14,654 267,963
St. Louis Transit Sloux City Traction South Side Elevated.		561,921 22,512			4,301,894 138,407 964,503
Springfield (Ill.) Con Ry Syracuse Rap.Tr Ry.	September September	18,758 61,164 21,974	53,992	140,322	122,381
Tol. Bowl. Gr. & So. Tr. Toledo Rys. & Light. Toronto Railway Twin City Rap. Tran	September August Wk. Oct.11 istwk Oct.	138,642 33,652 68,744	48 573	180,850 941 419 1,396,888 2,734,134	131,702 844.481 1,275,347 2,397,476
Union (N. Bedford). Union Trac. of Ind United Traction—	August September September	38,390 85,679 132,606	33.106 67,663	222,267 703,740 1,137,299	182,369 539,245 1,007,394
Ven'go Pow. & Tr.Co Wash. Alex. & Mt.	August	24,310	15,728		1,007,334

*These figures are for the corresponding period of 1900, as the figures for 1901 were unusually heavy, owing to the Pan-American Exposition at Buffalo.

† Beginning with August results for 1902 are for Cincinnati Newport & Covington Light & Traction Co. Figures for year to date seem also to have been revised at same time.

t Results now include the Pittsburg Railway Co., operating the Consolidated Traction and all the other controlled properties in Pittsburg.

§ These are results for properties owned.

b Figures for 1901 are for Canton-Massillon Ry. only; in 1902, since June 1, are for Canton-Akron Ry., including Canton-Massillon Ry. The latter separately earned in August, 1902, \$26,432, against \$19,344 in the corresponding period in 1901.

Street Railway Net Earnings.—In the following we show both the gross and the net earnings to latest dates of all Street railways from which we have been able to procure monthly returns. As in the case of the steam roads, the returns of the different roads are published by us each week as soon as received, and once a month (on the third or the fourth Saturday of the month) we bring together all the reads reporting, as is done to-day.

Gross Earnings Net Earnings Current Previous Current Previous Year. Year. Year. Year. Roads. \$ \$ \$
Roads. \$ \$ \$
100aas. # # # #
American Light & Traction Co.—See statement on page 726.
Athens Elec. Ry Sept. 4,417 3,880 2,796 2,71 Jan. 1 to Sept. 30 34,335 27,743 20,613 16,42
Binghamton RR.b.Aug. 23,547 21,490 11.223 10,60 Oct. 1 to Aug. 31 191,557 179,698 84.428 82,02
Brooklyn Rap. Tr. a. Aug. 1,226,954 1,132,385 594,867 448,36 July 1 to Aug. 31 2,463,355 2,330,942 1,189,163 963,30
Charleston Consol. Rail-
way Gas & Elec. Aug. 45,217 45,474 14,026 17,17 Dec. 1 to Aug. 31 541,422 380,298 241,870 139,55
Chic. & Milw. Elec Aug. 25,529 24,042 18,309 16,56
Jan. 1 to Aug. 31 128,059 112,961 75,232 63,39
Cincinnati Dayton & To-
ledo Traction b Sept. 44,090
Cin. Newp. & Cov. a Aug. 96,118 *74,525 42,823 *28,78
Jan. 1 to Aug. 31 707,432 *535,784 311,002 *208,16
Citizens' Ry. & Light— (Muscatine, Ia.)Aug. 9,041 6,184 4,888 1,27
Jan 1 to Aug. 31 54,331 46,689 19,691
Oity Eleo (Rome, Ga, Sept. 3,512 3,508 291 39
Jan. 1 to Sept. 30 31.529 31,343 3,372 4,14
Olev. Elyria & West. Sept. 27,430 30,464 15,083 15,46 Jan. 1 to Sept. 30 216,935 189,025 97,537 85,58
Clev.Painesv.& ESept. 18,498 18,822 8,464 9,17 Jan. 1 to Sept. 30 144,464 124,184 67,500 60,94
Cohoes City Ry.— July 1 to Sept. 30 7,061 6,741 1,569 92
Jan. 1 to Sept. 30 19.366 18,464 3,238 92
Detroit United.aAug. 337,892 288,575 155,278 138,16
Jan. 1 to Aug. 81 2,255,077 1,963,511 982,571 887,93
Detroit & Port Huron Shore Line a Aug. 53,187 46,501 27,458 24,39
July 1 to Aug. 31 97,887 90,260 46,471 48,68
Duluth-Sup. TracAug. 51,457 41,763 24,952 21,87 Jan. 1 to Aug. 31 349,226 296,084 165,590 134,47
Elgin Aurora & So. a Sept. 37,806 34,169 17,533 17,08
June 1 to Sept. 30 155,659 140,532 71,912 72,47 42d St. M. & St N. Ave.—
Apr. 1 to June 30 223,705 210,235 98,416 46,96
July 1 to June 30 815,172 697,748 y372,619 y228,64
Galveston City RyMay 17,734 10,562 6,961 2,85 Jan. 1 to May 31 56,714 41,021 10,280 10,31
Geneva Waterloo Seneca Falls & Cayuga Lake—
July 1 to Sept. 30 25,826 23,691 14,034 12,47
Harrieb'g Tract'n. Sept. 38,390 35,709 15,876 12,63 Jan. 1 to Sept. 30 345,126 292,982 151,435 119,22
Intern'l Ry. (Buff.).Aug. 369,535 †285,150 186,575 †171,85
Interurban St. Ry. (N.Y.) —
Apr. 1 to June 30k3748,338 k3699264 k2109737 k202050 July 1 to June 30k14,494,671k14063781 k8346242 k796563

					010
1		- Gross Ec	waings.—	Net Ear	nings,
ļ		Year,	Previous Year.	Current Year	Previous Year,
l	Roads.	*	\$	*	*
l	Ithaca Street Ry.— July 1 to Sept. 30	26,526	26.562	7,938	1,218
l	Jan. 1 to Sept. 30	62,430	61,732	def.3,232	def.5,933
ı	Kingston Consolid'd-	20.000			
ı	July 1 to Sept. 30 Jan. 1 to Sept. 30	36,900 87,030		17,662 37,454	*******
l	Lake Shore El. Ry. a Aug.	47,968	44,454	21,647	24,355
ı	Jan. 1 to Aug. 31	285,843	231,724	100,591	78,342
l	Lehigh TractionSept. Jan. 1 to Sept. 30	6,379 74,717	11,688 97,051	2,854 28,139	7,467 52,131
ı	Lond.St.Ry.(Can.)aAug.	16,102	16,260	6,403	6,913
ļ	Jan. 1 to Aug. 31	97,503	91,675	35,340	33,611
i	Los Angeles Ry July Jan. 1 to July 31	118,777 804,129	91,559 60 9,19 7	53,313 359,533	36,429 239,076
	Madison Traction. Sept.	6,538		1,118	********
ı	Jan. 1 to Sept. 30	59,334		17,007	
l	Milwaukee Eleo. Ry. & Light Co Sept.	255,818	209,533	145,082	115,946
l	Jan. 1 to Sept. 30	2,001,428	1,776,849	1,054,920	898,510
l	Milwaukee Light, Heat &	25 940	91 540	1/7 080	15 405
l	Traction Co Sept. Montreal St. Ry Aug.	35, 3 49 199, 4 05	31,549 181,860	17,852 99,319	15,435 89,349
l	Oct. 1 to Aug. 31	1,843,241	1,715,066	802,295	690,622
ı	New London St. Ry. Aug.	12,427	11,592	6,840	6,797
l	July 1 to Aug. 31 Jan. 1 to Aug. 31	23,379 51,519	28,258 48,745	12,412 19,422	13,694 18,204
ı	N. Y. & North Shore— July 1 to Sept. 30	42,078	47,487	19,456	21,913
	North. Ohio Trac.a. Aug.	84,340	67,693	42.149	33,669
	Jan. 1 to Aug. 31	484,407	403,558	216,266	171,593
	Oakl'd Trans. Cons. Aug. Jan. 1 to Aug. 31	84,531 612,391	74,088	38,874 242,172	28,882
	Olean Street RyJune	6,569	5,954	3,353	3,747
	Jan. 1 to June 30 Orange Co. TracJuly	25,526 13,069	23,752 13,387	10,369 6,621	10,626 8,320
	Jan. 1 to July 31	55,381	55,170	20,043	23,159
	Oswego Traction— July 1 to Sept. 30	13,990	16,798	5,170	6,861
	Jan. 1 to Sept. 30	30,088	32,192	6,500	8,811
	Pacific Elec.Ry.bJuly	63,932	*****	29,640	
	Philadelphia Company—8	lee stateme	nt on page (362.	
	& Railway Co Aug.	41,246	34,864	20,110	19,156
	Feb. 1 to Aug. 31	263,729	235,857	142,542	125,637
	Syr. Lakes. & Baldwinsv. Apr. 1 to June 30	18,903	18,800	y3,679	y3,984
	34th Street Crosstown—	20,000			30,002
	Apr. 1 to June 30	119,672	110,993	y51,612	y49,108
	July 1 to June 30 Toledo Bowling Green	455,668	396,948	y178,519	y157,904
	& Fouth'a Tract. Sept.	21,974	17,585	9,015	8,697
	Jan. 1 to Sept. 30 Toledo Rys. & L'ht.aAug.	180,850 138,642	131,702 124,491	84,988 68,753	52,883 71.134
	Jan. 1 to Aug. 31	941,419	844,431	456,832	434,058
	28th & 29th Sts. RR	40.055	45 400	w00.070	w1.6.000
	Apr. 1 to June 30 July 1 to June 30	48,257 180,510	45,462 177,119	y20,270 y74,031	y16,023 y60,607
	Twin City Rap. Tr Aug.	323,534	283,589	185,464	161,554
	Jan. 1 to Aug. 31	2,327,425	2,031,771	1,266,716	1,086,056
	United Trac. (Alb'y) Sept. Jan. 1 to Sept. 30	132,606 1,137,299	122,200 1,007,394	26,750	
	Venango Power & Trac-				
	tionAug.	24,310	15,728	9,510	

* Results for 1901 are for Cincinnati Newport & Covington Ry.

† These figures are for the corresponding period of 1900, as the figures for 1901 were unually heavy, owing to the Pan-American Exposition at Buffalo.

k These figures, except for the three months ending June 30, 1902, are for the Metropolitan Street Railway.

y Includes "other income."

Interest Charges and Surplus.—The following STREET railways, in addition to their gross and net earnings given in the foregoing, also report charges for interest, &c., with the surplus or deficit above or below those charges.

	-Int., Rentals, etc Bal. of Net Earn'ys				
	Current	Previous Vear	Current	Previous Vear	
Roads,	\$	\$	Year. \$	\$	
Charleston Consol. Rail-					
way Gas & Elec. Aug.	13,357	13,697	669	3,481	
Dec. 1 to Aug 31		50,110	86,899	89,447	
Cincinnati Dayton & To- ledo TractionSept.	16,251		4,789		
June 1 to Sept. 30			28,055		
Cin. Newp. & CovAug.	22,238	15,807	20,585	12,977	
Jan. 1 to Aug. 31	175,343	125,829	135,659	82,840	
Cohoes City Ry.—					
July 1 to Sept. 30	1,724	1,799	def.155	def.877	
Jan. 1 to Sept. 30	5,060	5,834	def.1,822	def.4,907	
Elgin Aurora & 80 Sept. June 1 to Sept. 30	8,333 33 ,333	8,333 33,333	9,200 38,578	8,747 39.138	
42dSt. M. & St. N. Ave.—	00,000	00,000	00,010	00,200	
Apr. 1 to June 30	272,222	34,772	df.175,806	12,188	
July 1 to June 30	376,316	127,914	def.3,697	100,727	
Geneva Waterloo Seneca					
Falls & Caynga Lake-	5,134	5.170	*9,001	*7,398	
July 1 to Sept. 30		182,750	107,428	189,102	
Intern'l Ry. (Buff.). Aug.	79,147	102,700	107,420	100,202	
Apr. 1 to June 30			29,962		
Ithaca Street Ry—	112,010,110	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,.		
July 1 to Sept. 30	5,736	5,654	*6,072	*4,761	
Jan. 1 to Sept. 30		15,322	*def.3,366	*3,722	
Kingston Consolidated-			0.310		
July 1 to Sept. 30	9,552 29,251		8,110 *8,205		
Jan. 1 to Sept. 30	20,980	20,101	32,333	16,328	
Los Angeles RyJuly	20,900	20,101	02,000	10,020	

1898-99.

1900.

Int_Rea	dals etc	=Ral. of Ne	t Earn'as.
Current	Previous	Current	Previous
Year.	Year.	Year.	rear.
**	*	*	\$
70 502	83 008	479 989	*53,047
			*545,507
	, , , , , , , , ,		·
9,683	8,685	8,169	6,750
22,951	21,209	76,368	68,140
187,179	125,619	615,116	565,003
0.500	0.000	-10 405	*** 0 000
			*12,093
			22,016
102,000	30,081	113,710	84,902
3.540	3.320	*1.630	*3.578
10,232	10,388	def.*3,732	def.*1,510
14,520		15,120	
10,285	9,345	9,825	9,811
74,351	65,412	68,191	60,225
7 977	7 288	Act / 209	def.3,282
1,011	7,200	ue1.4,200	uo1.5,202
17.168	15,110	34,444	33,998
65,003	58,910	113,516	98,993
			def.5,355
			d1.24,675
			86,204 500,658
1020,000	,000,000	000,210	0.00,000
4,166		5,344	
	70,592 587,071 9,683 22,951 187,179 9,130 12,500 102,556 3,540 10,232 14,520 10,285 74,351 7,977 17,168 65,003 21,515 85,477 277,733 \$610,500	Current Year. Previous Year. \$ 587,071 \$54,102 9,683 8,685 22,951 21,209 187,179 125,619 9,130 9,983 12,500 11,653 102,556 86,691 3,540 3,320 10,232 10,388 14,520 10,285 9,345 74,351 65,412 7,977 7,266 17,168 15,110 65,003 58,910 21,515 21,378 85,477 85,283 \$77,733 \$75,350 \$610,500 \$585,398	587,071 554,102 *471,622 9,683 8,685 8,169 22,951 21,209 76,368 187,179 125,619 615,116 9,130 9,983 *10,487 12,500 11,653 29,619 102,556 86,691 113,710 3,540 3,320 *1,630 10,232 10,388 def.*3,732 14,520 15,120 10,285 9,345 9,825 74,351 65,412 68,191 7,977 7,266 def.4,298 17,168 15,110 34,444 65,003 58,910 113,516 21,515 21,378 def.1,245 85,477 85,283 df.11,447 177,733 175,350 107,831 1610,500 ‡585,398 656,216

- Includes other income.
- These figures are for the corresponding period of 1900, as the figures for 1901 were unusually heavy, owing to the Pan-American Exposition at Boffalo.
 - # Including dividends paid on preferred stock.
- n Includes dividend on Metropolitan Street Railway stock paid under lease.

ANNUAL REPORTS.

Annual Reports.—The following is an index to all annual reports of steam railroads, street railways and miscellaneous companies which have been published since the last editions of the Investors' and Street Railway Supplements.

This index does not include reports in to-day's CHRONICLE

RAILROADS, ETO P	age.	RAILROAD
Alabama Great Southern	664	Maine Centra
American Agric. Chemical	440	Manhattan R
American Hide & Leather	495	Minn. St. P. &
American Locomotive (121/2 mos.).	609	Missouri Kar
American Shipbuilding	731	Montreal Lig
American Smelting & Refining	548	Nashville Cha
American Thread	665	Nat. Asphalt
	607	ment for ye
Ann Arbor Associated Merchants' (report for	007	Nat. Enameli
Associated Merchants (report for	440	New England
half-year) Atchison Top. & Santa Fe664,		
	678	N. Y. Cent. & New York Do
Bay Counties Power	610	
Boston & Maine	728	New York Ne
Bunalo Rochester & Pitts840,	346	New York On
Buffalo & Sunsquehanna	591	Norfolk & W.
Butterick Co. (fficial statement).	238	Northern Pac
Calumet & Hecla Mining	238	Nova Scotia S
Canadian Pacific546,	558	Oregon Shor
Central Foundry	340	_p.ca_dpar
Central Coal & Coke Co	183	Page Woven
Central of Georgia	439	ment April
Ches peake & Ohio547,	561	Peoria & East
Chicago Burlington & Quincy	840	Republic Iron
	393	Reading Com
Chlcago Great Western547,	554	St. Lodis & St
Chicago Indianapolis & Louisville	729	St. Lewis Sou
	556	San Francisco
Chicago & North Western 438,	444	Southern Ind
Chicago Terminal Transfer	791	Southern Ry.
Cleve. Cin. Chic. & St. Louis. 439,.	454	Standard Roj
	607	Texas Centra
	6×2	Toledo & Ohi
Denver & Rio Grande 606,	614	United States
Det. Mack & Marq. RR. land grant		United States
mort, (statement 1879 to 1902)	182	U. S. Steel Co
Duluth South Shore & Atlantic	729	30),
Erle RR	393	Virginia-Caro
Fort Worth & Denver City	607	Wabash RR
	608	Western Unle
	340	Wisconsin Co
	789	Yazoo & Miss
Gulf & Snip Isl'nd(adv. statement)	547	
Hocking Valley727.	740	STREET RA
Illinois Brick (balance sheet)	610	
Illinois Central	670	Chleago Unio
International Paper	440	International
Kanawha & Michigan	728	New York & (
	548	Union Tracti
	339	United Tract
	100	

D	Pro.
RAILROADS, ETC(Uon.)-	rage
RAILROADS, ETC.—(Con.)— 1 Maine Central	608
Manhattan Kallway	4115
Minn. St. P. & Sault Ste. Marle	730
Missouri Kansas & Texas	608
Montreal Light Heat & Power	235
Nashville Chatt. & St. Louis	730
Nat. Asphalt Co. of America state-	
ment for years 1900 and 1902	183
Nat. Enameling & Stamping	341
Nam England Cotton United	341
New England Cotton Yarn N. Y. Cent. & H. R. RR727,	
N. 1. Cent. & H. R. RR 727,	737
New York Dock	610
New York New Haven & Hartford	729
New York Ontario & Western 495,	505
Norfolk & Western494,	501
Northern Pacific	731
Nova Scotia Steel & Coal	392
Oregon Short Line (abstract of 4	
p. c a d participating gold mort.)	243
Page Woven Wire Fence (state-	~
ment April 1, 1902)	288
Peoria & Eastern	439
Republic Iron & Steel	258
Reading Company	797
St. Louis & San Francisco	288
St. Lewis Southwestern	790
San Francisco & North Pacific	664
Southern Indiana	237
Couthorn Dr.	447
Southern Ry	
Standard Rope & Twine	610
Texas Central	609
Toledo & Onio Central	731
United States Envelope	496
United States Red. & Refin 790,	802
U. S. Steel Corp. (9 mos. end. Sep.	
30) Virginia-Carolina Chemical	791
Virginia-Carolina Chemical	49r
Wabash RR 663.	686
Wabash RR 663, Western Union Telegraph	7H2
Wisconsin Central 727	741
Yazoo & Mississippi Valley 606.	617
Addo to bribbiosippi Tailey 1, 000,	021
STREET RAILWAYS-	
DIMENT MARKET TO TO TO	

DIMBUL RAILWAIS-	
Chleago Union Traction Co	182
International Tract. (Buffalo, etc.)	548
New York & Queens to	392
Union Traction	
United Traction Co. (Albany, &c.).	664
	Chleago Union Traction Co

St. Louis & San Francisco Railroad.

(Report for year ending June 30, 1902.)

The company's sixth annual report is given at considerable length on pages 852 to 856 of to-day's Chronicle, embracing the remarks of President Yoakum, comparative tables of earnings, and balance sheet for two years past, etc. As the results now compiled include the operations of the Kansas City Fort Scott & Memphis, no proper comparisons other than those given in the report are possible. Our usual fouryear tabulations are consequently omitted, -V. 75, p. 733, 612.

Erie Railroad.

(Report for year ending June 30, 1902.)

Extracts from the report of President Underwood will be found on pages 859 to 862. Below is published a comparative statement for several years of the operations, earnings, charges and the balance sheets:

	1901-02.	1900-01.	1899-00.	1898-99.
Miles operated Equipment—	2,154	2,156	2,109	2,109
Locomotives	1,154	1,109	1,036	1.004
Passenger equip't	951	958	911	905
Freight equipm't	52,592	£0,698	46,225	45,537
Company cars, snow			0.70	
plows, etc	695	700	679	649
Floating equipm't	547	271	100	98
Operations—	10 507 550	17 000 000	16 507 078	15 000 252
Passenger s carried. Pass. carried 1 miles	. 18,597,550 59 4 879 937	17,209,900	16,527,87 6 446,190,76 7	15,222,353 409,987,217
Rate p. pass, p. mile		1.550 ots.	1.548 ets.	1.539 ets.
Freight(tons) carr'd	27,697,159	25,999,602	26,947,892	24,916,944
Fi't (tone) car. 1 m.	*4,756,339	*4,989,581	*5, 57,955	*4.834,775
Rate per ton p. m	0.635 ets.	0.587 cts.	0.559 ote.	0.517 ots.
Av. tr.lo'd(rev.)tons	377	375	369	316
Earns.p pass.tr'nm. Earn. p. fr'ht tr. m.	\$1.117	\$1.044 \$2.201	\$1.007 \$2.062	\$0.913 \$1.636
Gross earns, per m.	\$2·389 \$18.983	\$18,139	\$18,153	\$16,000
		Ψ10,200	Ψ20,200	φ10,000
* 000s are omitte		AND BYDENS	71.6	
Flance to	EARNINGS	AND EXPENS	ED.	Φ.
Earnings-	20 05 8 800	20 247 010	20 160 700	17 917 040
Freight Coal	20,955,608 9,235,507	20,247,910 9,037,086	20,152,762 8,675,226	17,817,942 7,191,482
Passenger	8,075,726	7,278,054	6,905,224	6.310.444
Mail.	468,901	491,920	492,171	486,020
Express	777,839	677,320	616,030	592,613
Kents	162,248	136,256	120,986	131,109
Miscellaneous	1,218,605	1,233,756	1,330,632	1,223,095
Gross earnings.	40,894,434	39,102,302	38,293,031	33,752,704
Expenses-				, , , , ,
Maint. of way, etc	3,981,146	4,288,895	3,974,618	3,074,317
Maint. of equipm't.	5,606,299	6,037,250	6,889,647	5,174,137
Conduct. transpor'n	16,561,647	16,138,787	15,806 021	15,204,802
General expenses	999,187	852,647	780,796	725,739
Taxes	1,028,321	1,069,395	997,523	990,931
Total expenses	28,176,600	28,406,974	28,448.605	25,169,926
Ratio of exp. to earn.		(72:65%)	(74.29%)	(74.57%)
Net earnings		10,695,328	9,844,426	8,582,778
			0,022,220	0,002,170
		E ACCOUNT.		
	1901-02.	1900 01.	1899-00.	1898-99.
Receipts-	\$	\$	\$	\$
Net earnings	12,717,834	10,695,328	9,844,426	8,582,778
Income from invest.	241,934	221,247	161,958	186,979
Erie oo al o imp'nies. Int. and discount	1,702,491 783	1,274,830	236,641 21,509	298,479 72,118
	703		21,000	12,110
Tot. net income. Deductions—	14,663,042	12,191,405	10,264,534	9,140,354
Interest on bonds	8,396,891	7,541,730	6,921,623	6,842,679
Rentaleleased lines.	1,112,163	1,139,483 223,409	1,15×,387	1,093,538
P. c. dueleased lines	215,697		233,396	355,086
Int. on oar trusts	298,590	269,599	245,106	174,777
Miscellaneous	255,023	194,047	42,592	20,475
Total	10,278,364	9,368,248	8,601,104	8,486,555
Balance	4,384,678	2,823,157	1,663,430	653,799
Div. on 1st pref	1,436,772	718,386		*******
Surplus	2,947,906	2,104,771	1,663,430	653,799
	-,0 -1,000	-,,1	2,000,200	000,100

OPERATIONS AND EQUIPMENT. 1901-02. 1900-01. 1899-00.

*It was customary prior to 1901 to include but one year's coal earnings in the Erie income account, the coal accounts not having been closed in time to include the results of the corresponding year with the Erie; they were therefore one year behind. In 1900-01 the coal accounts for the twelve months ending June 30 have been closed so as to permit the results of this as well as the preceding year to be included in the Erie income account; the 1900-01 figures therefore include from July 1, 1899, to June 30, 1901.

CONDENSED GENERAL BALANCE SHEET JUNE 30. 1902. 1901.

1		7000	1001.	1000.
-	Assets —	\$	\$	8
Ì	Assets — Cost of road and equipment	351,216,818	346,710,304	292,193,321
ı	Securities in treasury held for			
ı	construction purposes		141,000	1,192,000
ı	Securities held for gen, purposes	2,216,518	2,034,060	197,407
ı	Securities to be pledged	578,926	578,926	578,926
ı	N. Y. Sus. & W. common stock	5,748,900	5,748,900	12,357,400
1	" preferred "	6,262,400		12,882,800
ł	Chie, & West. Ind. sluking fund.		667,944	603,943
ı	Materials and supplies		2,043,665	2,004,402
Į	Special English tax deposit			100,000
ı	Line traffic ass'u and ag funds		80,428	29,001
ı	Insurance paid not accrued		33,564	13,027
i	NY. & Gr L. RR. con. and equip.		386,237	319,647
ı	Penn. coll. trust bonds sink. fund			
l	Cash		4,249,980	
l	Cash in transit from agents, etc		823,797	730,993
l	Due from agents and conductors		615,511	624,252
1	Due from U.S. Government		124,912	125,044
l	Due from companies & individ'is		1,951,795	1,867,464
١	Due from subsidiary companies.	563,293	248,149	
١				200 100 001

Total assets......380,029,170 372,651,573 328,406,214 Liabilities-346,052 431,725 2,133,325 763,325 5,619,454 578,120 1,105,204 771,400 3,805,145 857,230 1,235,135 1,160,080 1,358,879 1,011,828 100,000 1,614,978 17,692 292,496 48,919 106,741 1,666,184 145,684 389,854 306,401 1,725,361 153,765 718,386 Reserve funds..... Penn, Coal Co. sinking fund.... 1,636,849 146,896 Int. on bonds due and unpaid... Remals due and unpaid... Dividend on 1st preferred stock..

Profit and loss..... 8,449,615 6,278,030 3,454,874 Total liabilities......380,029,170 372,651,573 328,406,214 -V. 75, p. 441, 392.

1,387,724 1,259,786

159,884 57,734

Due connecting lines..... Miscellaneous..... 1,385,873

200,177 70,426

1,306,145

232,473 73,669

Assets-

Chicago	Burlington	&	Quincy	Railroad,

(Report for the year ending June 30, 1902.)
The annual report of this company for the fiscal year 1901-2 is given on pages 857 to 859, embracing the remarks of Mr. George B. Harris, the President, and the balance sheet and income account.

The results for three years are given below:

The results for three years are given below.								
OPERATIONS AND FISCAL BESULTS.								
1901-02. 1900-01. 1899-00. 1898-99.								
Miles oper. June 30†	8,045	7,912	7,661	7,419				
Equipment*-								
Engines	1,175	1,155	951	951				
Passenger equipm't	1,017			805				
Freight & mise. cars Operations—	44,628	40,000	31,730	36,836				
Pass'rs (rev.) 1 mile.6	300.136.909	533,186,204	469,256,338	448,456,418				
Rateper pass.per m.	2.12 cts.	2.16 ets.	2.20 ots.	2.10 cts.				
Tons freight 1 mile.	1613072546	3870529358	3793008334	3373480389				
Rate per ton per m.	0.772 cts.	0.862 cts.	0.851 ets.	0 861 cts.				
Grossearns per mile	\$6,634	\$6,405	\$6,2 52	\$5,942				
Earnings— Freight	36,072,080	33,662,221	32,5 57,999	29,270,942				
Passenger.	12,857,267	11,624,746	10,384,408	9,469,018				
Mail and miscell's	5,865,899		4,593,013	4,649,465				
			17.50700					
Total	53,795,246	50,051,989	47,535,420	43,389,425				
Operat. expenses -	7 700 204	8,676,029	8,109,583	6 202 774				
Maint'oe of way, &c. Main, of equipment	7,786,364 7,430,935	6,094,873	5,499,356	6,323,774 4,78 3 ,194				
Conduct's transp'n.	17,336,772		14,992,150	14,026,096				
Taxes.	1,673,037		1,605,503	1,589,834				
General	1,455,768		1,215,749	1,412,566				
ert / v	07.000.050	04.000.000	01 400 040	00.104.405				
Total.	35,682,876	34,068,908	31,422,342	28,135,465				
P.c.op.exp.to earns. Net earnings	(66·33) 18,112,370		(66·10) 16,113,078	(64·81) 15,253,960				
* Operations and ed † There were, June	30 1902. 2	29 miles ad	ditional of n	go ruade. Arrow-panga				
roads	200, 1002, 2	at minos aut	ALVAUMBL UL III	arro III Suugo				

roads.

INCOME ACCOUNT.					
	1901-02,	1900-01.	1899-00.	1898-99.	
Receipts-		\$ 000.001	\$ 0.70	\$ 050,000	
Net earnings Other income & int.	18,112,370	15,983,081 260,242	16,113,078 311,204	15,253,9 60 402,14 8	
Land dept'm't rec'ts		120,555	70,991	85,679	
Total	18,453,175	16,363,879	16,495,273	15,741,782	
Interest on bonds	7,253,106	7,421,979	7,744,545	8,102,902	
Rentals.	493,827	327,893	334,567	386,825	
Sinking funds Dividends	623,131 *8,819,722	488,600 6,652,558	487,400 5,829.678	523,755 5,238,371	
Rate of dividends	*******	(6½%)	(6%)	(6%)	
Total		14,891,030	14,396,190	14,251,853	
Balance, surplus	* .			1,489.929	
* Of this amount \$3,606,120 was applied directly as interest on the No. Pacific-Great Northern joint bonds, as a matter of convenience.					
	BALANCE SHEET JUNE 30.				
		1902.	1901.	1900.	

Clark as a and and a million and COA 077 00.	A .
Cost of road and equipment294,277,38	
Securities of controlled roads. 7,060,108	8 200,000,000 200,001,422
Sundry investments 7,910,308	8 4,394,804 3,614,294
Materials on hand 3,546,03	
Sinking funds	
Sundry available securities 1,018,00	0 54,400 166,488
Accounts and bills receivable. 6,348,99	0 5.190.762 3,254,664
Cash on hand	
	7 2,002,100 0,200,001
Total agests 240 048 050	0 205 155 020 000 005 616
Total assets340,945,259	9 325,155,030 296,805,615
Liabitities-	
Capital stock110,800,60	
Bonds (see Invest. Supp'm't).152,072,40	0 147,204,300 135,899,100
Coupons unpaid	
Bur. relief department fund. 556.89	
	0000015
Fire insurance fund 340,245	
Replacement fund	4 1,677,669
Interest due July 1 2,109,300	0 2,039,403 1,904,915
Vouchers and pay-rolls 5.612,95	
Sundry current accounts 4.543.93	
Sinking funds	
Renewal fund 10,000,00	
Income account 19,785,02	1 17,217,349 15,722,392
Profit and loss	
20,022,00	0,000,200

Total liabilities......340,945,259 325,155,030 296,805,615 -V. 75, p. 793, 665.

Brooklyn Rapid Transit Company.

(Report for the year ended June 30, 1902.)
The remarks of President J. L. Greatsinger and a comparative statement of earnings and expenses will be found on pages 863 and 864 of this issue of the CHRONICLE.

A comparative statement of Brooklyn Rapid Transit and constituent companies for years ending June is as follows: CONSOLIDATED INCOME ACCOUNT

0 0	MSULIDATED	INCOME YOU	OUNT.	
	1901-02.	1900-01.	1899-00.	1898-99.
Receipts—	\$	8	\$	\$
Passengers	12,321,265	11,718,942	11,206,716	10,798,984
Freight, mail, etc	64,902	58,394	61,305	36,791
Advertising		122,501	108.783	109,487
Rent track, etc	97,051	100,228	96,490	1
Rent land, etc		67.595	70,763	{ 140,811
Miscellaneous		67,901	224,493	234,960
PR 4 3				
Total	12,788,168	12,135,559	11,768,550	11,316,033
Expenses-	# OF 0 # O	050.000	417.500	05/0/5
Maint way & structs.		378,800	415,729	874,947
Maint. of equipment		891,986	882,183	983,216
Operat. power plant.		1,019,686	964,665	948,749
Trainmen's wages		2,414,062	2,490,224	3,593,367
Op. of cars-miscell.		895,120	1,061,252	
Dam'ge & legal exps.		1,157,593	913,292	738,837
General expenses	543,274	458,761	379,028	582,175
Total	9 200 207	7 216 000	7 100 400	7 001 001
	8,209,397	7,216,008	7,106,408	7,221,291
Net earnings		4,519, 555	4,662,207	4,094,742
Taxes		754,626	736,721	636,635
Fixed charges		8,587,122	3,398,684	3,659,988
Special appropria'ns.	. 84,428	228,678	*******	
Total	4,559,878	4,570,426	4,135,405	4,296,623
79. 3		2,0,0,420	2,200,300	=,500,000

1	. 001.00	1000	2002	4000
		1902.	1901.	1900.
1 .	Asscts—	8 210	8 100	8 000
Co	est of road, etc	88,299,310	86,565,408	85,984,973
A	dd'ns and bett'mnts not distrib.	374,883	22,841	86,773
A	dvances for construction:	F 41 F F0 0	F 101 00F	
	Brooklyn City RR Co	5,417,708	5,181,685	5,018,105
	Nassau Electric Co	1,783,715	1,118,276	
	Prospect Park & Coney Isl. RR.	203,992	149,904	108,427
	Brooklyn Union Elevated RR	380,987		
	uarantee fund		4,005,755	4,005,755
Tr	easury bonds and stock	255,228	255,228	5,659,228
Ct	irrent assets:			
	Due from comp'ies and individs.	336,606	197,137	811,904
Pr	epaid accounts	79,085	147,539	34,261
Co	pal and supplies	536,733	440,883	516,609
1 Cs	ash	1,589,756	4,719,956	1,470,288
A	counts receiv. and miscellan's	533,426		*******
	_			
	Total assets1	03,797,181	102,804,560	103.195.320
	Lighitities-			, ,
Ca	nital stock	47,717,305	46,438,175	46,540,675
Bo	nds (see STREET RY. SUPP'M'T	52,524,000	52,524,040	52,474,040
	eal estate mortgages		197,725	226,725
	ans			1,000,000
	entingent liabilities		254,079	180.181
	scrued interest			116,578
	crued rentals		777,782	
	crued taxes		833,243	596,052
	adited vouchers		656,006	641,397
	counts payable		25,277	110,108
	iscellaneous		7,489	110,100
	surance fund.			
	ofit and loss, surplus		972,550	623,426
LI	our and loss, our bids	001,114	012,000	020,420
	Total liabilities 16	03 797 181	102 804 550	103 105 320

CONSOLIDATED BALANCE SHEET JUNE 30.

Pacific Coast Company.

(Report for year ended June 30, 1902.)

Extracts from the annual report are given on pages 862 and and 863 of to-day's CHRONICLE.

Statistics.—The earnings and expenses, income account and balance sheet have been as follows: EARNINGS AND EXPENSES FOR YEAR 1901-02.

	Gross	Expenses	Net		
	earnings.	and taxes.	earnings.		
Department—	\$	\$	\$		
Pacific Coast Steamship Co	3,300,208	2,849,797	450,411		
Collier Willamette	def. 871	def. 205	def. 667		
Rail lines-					
Pacific Coast Ry Co	122,272	79,830	42,442		
Columbia & Puget Sound RR. Co.	559,957	231,081	328,876		
Port Townsend Southern RR. Co	22,414	30,292	def. 7.878		
Coal department	1,017,528	704,396	313,131		
Lumber, grain, etc			def.37.634		
, ,					

Port Townsend Southern RR. Co 22,414 30,292	def. 7,878
Coal department	313,131
Lumber, grain, etc	def.37,634
F.4-1	1.000.001
Total5,074,207 8,985,518	1,088,691
INCOME ACCOUNT—ALL COMPANIES.	
1901-02. 1900-01. 1899-00.	1898-99.
\$ \$ \$	\$
Gross earnings5,074,207 5,137,546 5,290,443	4,893,483
Op. expens. & taxes. 3,985,516 3,986,676 3,885,660	3,785,482
Net earnings1,088,691 1,150,870 1,404,783	1,108,001
Int., discount & misc. 41,114 52,849 47,071.	28,008
Total net income.1,129,805 1,203,719 1,451,854	1,136,009
Deduct-	
Interest on bonds 222,300 222,300 222,300	222,300
Depreciation fund 200,000 200,000 200,000 1mprov't, equip., &c. 25.928 20,643 27.348	125,000
Improv't. equip., &c. 25,928 20,643 27,348 "Exhaustion fund" 16,376 19,163 19,184	21,699 16,656
Uncollect's accounts.	21,723
	21/2) 38,125
" 2d pref.(4)160,000 (4) 160,000 (41 ₃ 173,333 ((5) 200,000
	(3) 210,000
Total 000.084 070.080 1.014.080	OFF FOR
Total 980,854 978,356 1,014,676	855,508
Balance, surplus 148,951 225,363 437,178	280,506
CONDENSED BALANCE SHEET—ALL COMPANIES—JUN	E 30.
1902. 1901.	1900.
Assets— \$	\$
Property (including stocks and	

Balance, surplus 148,9	225,363	437,178	280,506
CONDENSED BALANC	E SHEET-ALL COL	MPANIES-JUI	NE 30.
	1902.	1901.	1900.
Assets—	\$	\$	\$
Property (including stock	s and	35 450 401	14.005.400
bonds of proprietary comp Bonds and stock in treasury	7 III (B) . 10, 613, 368	15,456,461	14,995,432
Cash		391,200 2,024,989	391,200 2,238,079
Accounts receivable	221,314	181,683	481,294
Agency accounts	299.899	330,943	547,249
Materials and supplies	186,876	213,122	283,204
Miscellaneous accounts	4,189	3,455	45,473
Advances to subsidiary con	ap'nies	269,670	3,691
Total penetr	10 200 400	10.051.500	10.005.000
Total assets	18,300,459	18,871,528	18,985,622
Stock (see Investors' Supp	'M'T) 12.525.000	12,525,000	12,525,000
First mortgage bonds		4,446,000	4,446,000
Accounts payable	64.180		180,722
Unpaid vouchers.	84.443	125,179	403,047
Uppaid pay-rolls	116.142	110,051	140,002
Interest on bonds	18,525	18,525	18,525
Taxes accrued	13,022 fund. 485,001	8,8 26 898, 282	14,455
Miscellaneous.	18,138	151.583	200,812 61,739
Surplus fund of proprietar	v com-	101,000	01,700
panies depos. with Pac. Co	ast Co. 893,682		
Profit and loss	1,142,354	1,088,127	1,045,322
Wate 1 11 - 1-1144	10.000	10.001.000	10.005.000
Total liabilities	19,306,489	18,871,523	18,985,622

GENERAL INVESTMENT NEWS.

-V. 75, p. 796.

BAILBOADS, INCLUDING STREET ROADS.

Albany & Hudson Railway & Power Co.—Receiver.— Justice D. Cady Herrick, at Albany on Oct. 10, on application of the Colonial Trust Co., as trustee, appointed George T.

Blakeslee of Kinderhook receiver for the company.

Deposits.—A committee consisting of Clinton L. Rossiter,

Foster M. Voorhees and Horace E. Andrews, and represent500,000

an agreement dated Oct. 9, 1903, at the office of the Colonial

Trust Co., No. 222 Broadway, New York City.
This Committees' plan of Oct 9 (which replaces that in V. 74, p. 678) calls for the deposit with the Trust Company of the existing securities (\$2,500,000 each of stock and 5 per cent bonds and also of the 5 per cent notes given for coupons due Sept 1, 1901) and the creation of the following new securities:

\$2,000,000 1,500,000 bonds..

Reserved to provide for future extensions, improvements and betterments under restrictions to be set forth in the mortgage.....

Five per cent non-cumulative preferred stock, preferred as to dividends and also as to assets in case of dissolut-All issuable as part consideration for existing bonds..... 1,000,000

Reserved in the treasury..... 500,000

Each of the present bonds together with its coupons and notes for past due coupons of the Railway Company deposited will be convertible into 60 per cent, or \$600, in new bonds, and 40 per cent, or \$400, in new pref. stock upon a cash payment of not exceeding \$20 for each bond deposited. Such payments shall be made to the Colonial Trust Co. in instal-Unsecured ments on ten days' notice from the committee. creditors who shall file with the trust company assignments to the committee of their claims against the Railway Company shall be deemed to assent to this plan of reorganization; \$500,000 or so much thereof as may be necessary, of the common stock will be used for the payment of claims so filed, pro rata, to the amounts thereof as audited and allowed by the committee. The amount due unsecured creditors is about \$490,000.

Report.—Results for the year ending June 30 were:

Charges. Batance \$191,996 def.\$125,052 146,339 def. 115,827 Oth. inc. \$31,629 19,576 Gross. Net. \$35,315 10,936 Year-1901-2.....\$159,260 1900-1..... 102,810

During the year 1900-1 the road was in operation from Nov. 22, 1900, only. The operating expenses in 1900 01 also include payment for extensive damage claims arising out of accident in May, 1901.—V. 74. p. 678.

Anthracite Coal Roads.—Arbitration.—On Oct. 17 Mr. J. P. Morgan went to Washington with his partner, Mr. Bacon, at the request of the coal companies and laid before the President a full statement as to the position of the companies and their willingness under certain conditions to submit to arbitration. Condensed extracts of this statement follow:

arbitration. Condeused extracts of this statement follow:

There are in the anthracite regions about 75 operating companies and firms, and 147,000 minors and workmen (of whom 30,000 are under age), comprising some twenty nationalities and dialects. Of these workmen, possibly one-half belong to the United Mine Workers Union, of which Mr. John Mitchell is President. That organization was originally formed in the bituminous coal regions, and three-fourths of its members are miners of bituminous coal. From 17,000 to 20,000 men are now at work. Many more have wished to work, but have been prevented by violence and intimidation.

The coal companies believe that the wages paid in the coal regions are fair and all that the business in its normal condition has been able to stand if the capital invested is to have reasonable return. They are not willing to outer into arbitration with the Mine Workers' Union, an organization chiefly composed of men in a rival and competitive interest. They do not discriminate against the United Mine Workers but they insist that the Miners' Union shall not discriminate against or refuse to work with non union men; that there shall be no restriction or deterioration in quantity or quality of work, and that owing to the varying physical conditions of the anthracite mines, each colliery is a problem by itself.

is a problem by itself.

The statement then suggested that a commission be ap pointed by the President of the United States to which shall be referred all questions at issue, "it being the understand ing that immediately upon the constitution of such commission, the miners will return to work and cease all interfer ence with and persecution of any non-union men who are The findings of this working or shall hereafter work. commission shall fix the date when the same shall be effective and shall govern the conditions of employment between the respective companies and their own employes for a term of at least three years."

The statement stipulated that the commission should consist of five men having certain specified qualifications. After these qualifications had been slightly modified so that the interests of crean zed labor were represented, President Mitchell of the United Mine Workers gave his personal ap proval to a settlement of the issues involved in the strike by the commission and recommended that an immediate call be issued for a convention to declare the strike at and end. This convention will be held in Wilkesbarre, Penn., beginning at 10 A. M., Monday, Oct. 20. The men are expected to

return to work next week.

The commission appointed is as follows:

Brig. Gen. John M. Witson, United States Army, retired (late Chief of Engineers, United States Army). Washington, D. C., as an olliver of the Engineer Corps of either the military or naval service of the United

States.

Mr. E. W. Parker, Washington, D. C., as an expert mining engineer.

Mr. Parker is chief statistician of the coal division of the United States
Geological Survey and the editor of The Engineering and Mining
Journal of New York.

Hon. George Gray, Wilmington, Del., as a Judge of a United States

Mr. E. E. Clark, Cedar Rapids, Iowa, Grand Chief of the Order of Raliway Conductors, as a sociologist, the President assuming that for the purpose of such a commission the term sociologist means a man

who has thought and studied deeply on social questions and has pracwho has inought and stituted deeply of social questions that the stitute of the state of the sta

The President added Bishop Spalding's name to the commission. The Hon. Carroll D. Wright, Commissioner of Labor was appointed Recorder of the commission.—V. 75, p. 792, 732,

Arkansas & Choctaw Ry.—New Name.—The company is reported to have filed an amendment to its charter changing the name of the corporation to the St. Louis San Francisco & New Orleans RR.—V. 75, p. 76.

Atlantic Coast Line RR -Report. -The results of the consolidated system for the year ending June 30, including the Savannah Florida & Western, compare as follows:

 Year—
 Gross.
 Net.
 Other inc.
 Charges.
 Bal., sur.

 1901-02..\$16,868,995
 \$6,407,083
 \$224,519
 \$3,168,467
 \$3,468,135

 1900-01..
 15,665,023
 5,495,108
 258,824
 3,009,115
 2,744,916

From the balance as above in 1901 2 were paid dividends amounting to \$1,862,169, leaving surplus for the year of \$1,605,965.—V. 75, p. 792, 732.

Bedford & Hollidaysburg Ry.—Successor Company.—This company has been organized with \$300.000 capital stock as successor of the Pennsylvania Midland RR. whose property was recently sold under foreclosure to the Pennsylvania RR. Co. (V. 75, p. 733). Samuel Rea, Fourth Vice-President of the Pennsylvania RR., states that the railroad will be completed at an early date, provided that the property owners will donate the right of way and station grounds free of cost.

Belliugham Bay & Eastern Ry.—Sold.—This line 23 miles in length, extending from Wickersham, Wash., to Fairhaven and Whatcom, has been sold to the Northern Pacific Ry. Co. V. 72, p. 775.

Buffalo Rochester & Pittsburg Ry.—Called Bonds.—See Rochester & Pittsburg Coal & Iron Co. under "Industrials" below.—V. 75, p. 441, 341.

Central of Georgia Ry.—Locomotive Trusts.—Eleven ten-wheel locomotives have been acquired through Biair & Co., of New York for \$165,041, for which \$35,041 is to be paid upon their delivery and the remainder is represented by 41/4 per cent equipment truss dated Oct. 1, 1902, and payable in ten consecutive semi-annual instalments of \$13,000 each.

New Securities.—See Chattahoochee & Gulf RR, below.—

V. 75, p. 439, 393.

Central Vermont Ry.—New President.—Charles M. Hays of Montreal was elected President on Oct. 14.

Earnings.—The results for the fiscal years ending June 30, 1902 and 1901, are reported as follows:

Gross Fixed Fiscal Balance, year. earnings. 1x0:-02...\$3,406,432 1900-01... 3,262,134 -V. 73, p. 1261. surplus. \$3,099 carnings. \$660,801 income. \$10,560 10,400 charges. \$667,762 669,893 662,297

Chattahoochee & Gulf RR.—Extension.—New Securities,
—The shareholders will vote Nov. 12 upon a propo-ed extension of the road for a distance of 24 miles beyond Sellersville, Ala,; and the payment therefor by an additional issue of the bonds and capital stock.—V. 72, p. 820.

Chicago Indiana & Eastern Ry.—New Stock.—A certificate has been filed of an increase of the capital stock from \$420,-000 to \$1,000,000, to provide for construction purposes. The road extends from Converse, Ind., to Muncie, 43 miles, and in Oct., 1901, was under construction from Muncie to Richmond, 36 miles. Projected from Chicago, Ill., to Columbus, O., and from Richmond, Ind. to Cincinnati, O.—V. 74, p. 986.

Chlcago Milwankee & St. Paul Ry.—Union Pac fic Traffic Contract.—A traffic agreement has been entered into between the St. Paul and the Union Pacific which becomes operative at once and can be terminated on notice. The agreement gives the St. Paul the same facilities over the Union Pacific and Central Pacific to the Pacific Coast as are enjoyed by any other company, and will permit the running of the St. Paul trains for both passenger and freight service from Chicago through to the Pacific Coast. This agreement is understood to have been brought about through the reported negotiations for a traffic alliance between the St. Paul and the Missouri Pacific; the latter agreement was not consumated and is now abandoned. No mention is made of any recent change in traffic relations with the Rock Island.

Rumor of Rights.—The sharp advance yesterday in the price of the common stock was accompanied by a renewal of rumors of coming valuable rights in connection with the issue of new stock which was recently authorized by the shareholders. The officers of the company are reticent with reference to any plans they may have for putting out the new

Coal Lands.—The management has purchased the coal rights on 36,000 acres of coal lands in Illinois at eleven dollars an acre, for about \$400,000. The lands are located in Putnam, La Salle, Bureau and Henuepin counties, west and southwest of the city of La Salle, in what is known as the La Salle coal district, containing the best grade of Illinois coal.—V. 75, p. 793, 732.

Cincinnati Hamilton & Dayton Ry.—Exchange of Bonds. -The shareholders on October 14 authorized the directors to take such action as they see fit with regard to the exchange of bonds of the Cincinnati Hamilton & Indianapolis and the Indianapolis Decatur & Western for the new bonds of the Cincinnati Indianapolis & Western RR.

Report.—The results for the year ending June 30 compare as follows:

 Year.
 Gross.
 Net.
 Oharges.
 Div. on pref.
 Bal., sur.

 1901-02....\$6,35%,164
 \$2,018,108
 \$1,070,845
 \$383,224
 \$58,039

 1900-01.....5,837,916
 1,806,002
 1,049,657
 389,211
 367,154

 -V. 75, p, 239.

Cincinnati Indianapolis & Western RR.-Exchange of Bonds.—See Cincinnati Hamilton & Dayton Ry. above.—V.

Detroit & Mackinac Ry .- Earnings .- The results for the years ended June 30, 1902, and 1901 were:

Fixed Balance. Gross year. earnings. 1901-02\$862,192 earnings. \$281,900 275,362 charges. \$163,177 160,919 surptus. \$118,723 114,443 1900-01 865,747 -V. 74, p. 1088.

Georgia Ry. & Electric Co,—Listed in Boston.—The Boston Stock Exchange has listed the \$1,800,000 preferred stock 5 p. c. non-cumulative and the \$5,000,000 common stock, both in \$100 shares. The Old Colony Trust Co. is the transfer agent and the City Trust Co. registrar.-V. 74, p. 987.

Georgia Southern & Florida Ry .- Ratified .- The shareholders on Oct. 17 ratified the purchase of the Atlantic Valdosta & Western RR.—V. 75, p. 732, 608.

Greensboro (N. C.) Electric Co.—Bonds.—This company has issued \$360,000 of first mortgage 5 per cent gold bonds, dated April 1, 1902, and secured by mortgage for \$400,000 to the North American Trust Co. as trustee. The bonds are due in 30 years, but are subject to call after 5 (or 10) years at 105. Stock, all common, \$250,000 in \$100 shares. The company owns all the gas, electric and street railway properties of Greensboro. The President is Jno. Carr; Secretary, Z. V. Taylor; Treasurer, M. D. Barr, 29 Broadway, New York.—V. 74, p. 1199.

Havana Electric Ry.—Possible Competitor.—See Havana & Jaimanitas RR. below.—V. 74, p. 1251.

Havana & Jaimanitas (Electric) RR. of Cuba.—Underwriting.—W. J. Hayes & Sons and Denison, Prior & Co., both of Cleveland, are offering by advertisement until noon to-day the underwriting of this company which was recently incorporated and or the laws of the State of Delaware and he incorporated under the laws of the State of Delaware and has let contracts for the construction of 14 miles of electric road, from the Public Square in Havana to Jaimanitas, with a

spur to Mariano.
The company's capitalization is as follows: Authorized stock, all of one class and full paid and non-assessable, \$1,500,000; first mortgage 6 p. c. \$1,000 gold bonds \$1,500,000, of which \$800,000 are now to be issued. New York Security & Trust Co., New York, mortgage trustee. The bonds are dated Oct. 1, 1902, and due Oct. 1, 1932, but subject to call after Oct. 1, 1907 at 110 and interest. The interest is payable semi annually (April 1 and Oct. 1) at the New York Security & Trust Co., New York, or at the National Bank of Cuba, Havana. The bonds and the interest are both payable in United States gold coin. Subscriptions for \$800,000 of these bonds are being received at 90 and interest with 50 per cent

The following from Cleveland is stated to be correct;

The company has 4 miles of franchises and rights of wav in Havana; The company has 4 miles of franchises and rights of way in Havana; the balance of the right of way is owned in fee simple. At Jaimanitas is the only sand beach capable of being reached by rallway from Havana and the company is therefore confident of doing a large excursion business. The construction will be of the highest American standard, and will be finished within 18 months. The building of this 14 miles is intended to be the beginning of a large system of rallways. Although Havana has 275,000 people, being about the same size as New Orleans, it has but 37 miles of street railway.

The officers are: H. W. Whipple, of New York, President; W. J. Hayes, of Cleveland, Vice-President, and G. W. York, of Cleveland, Secretary and Treasurer.

Illinois Central RR. - Purchase Approved. - The shareholders on Oct. 15 approved the acquisition of the several lines now operated by the company under lease as shown in V. 75. p. 393, being 1,091.37 miles.

Directors.—Cornelius Vanderbilt has been elected a director for four years, vice J. D. W. Cutting, who declined re-election.—V. 75, p. 670, 663.

Lehigh Valley RR.-Report.-The end of the fiscal year having been changed from Nov. 30 to June 30, the present report is for the seven months ended June 30, 1902. The report estimates the loss of traffic by extraordinary floods and by the subsequent strike in the anthracite coal region at not less than \$3,000,000, viz.: From strike, \$1,920,000; floods, \$1,080,000. In addition, the cost of repairing flood damages is estimated at \$886,000, of which \$562,000 is included in the expense of operation for the fiscal year.

The results for the full years ending June 30, 1902 and

1901, are also reported as follows:

	1002.	1301.	Ununues.
Gross earnings	\$24,272,254	\$23,482,567	I. \$789,687
Operating expenses		18,668,024	I. 984,094
Net earnings	\$4,650 136	\$4,814,543	D. \$194,407
Taxes and depreciation		813,480	D. 125,354
Total net	\$3,932,010	\$4,001,063	D. \$69,053
Other income		1,081,371	D. 2,003
Total income	\$5,011,378	\$5,0-2,534	D. \$71,156
Interest, rents and charges		6,180,847	I. 163,308
Deficit	\$1.332,777	\$1,098,313	I. \$234,464
-V. 74, p. 883.	42,002,	Ψ1,000,010	τ, φ203,301

Massachusetts Electric Companies.—Increase in Stock of Subsidiary Companies.—The Massachusetts Railroad Commission has approved an issue of \$948,700 stock of the Old Colony St. Ry. Co. at \$110 per share and \$1,797,300 Boston & Northern Street Ry. Co. stock at \$130 per share. The new shares are allotted as follows:

Old Colony issue—\$456,900 to pay floating debt; \$301,000 for additional rolling stock and electrical equipment; \$116.300 for power plant equipment; \$43,600 for extension in Quincy, and \$30,000 for ear house at Quincy.

Boston & Northern issue—\$951,300 to pay floating debt and for improvements; \$378,500 for new rolling stock and electrical equipment; \$226,700 for new power stations at Lowell and Woburn; \$15,400 additions to car house and \$225,400 for certain extensions.

The Massachuse ts Electric Companies will take substantially all of the new stock, \$5,590,000 of its own stock having been sold some months ago against such expenditures. - See V. 74, p. 1355, 1196.

Missouri Pacific Ry.—No Traffic Alliance.—See Chicago Milwaukee & St. Paul Ry. above. - V. 75, p. 666, 611.

New Orleans Railways.—Strike Ended.—The Carmens Union on October 12 voted unanimously to accept the Governor's ultimatum and to return to work on the following compromise basis, viz.: Wages at a scale of twenty cents an hour with the assurance of ten hours' work a day, the company to make no exception whatever to any of the strikers. It is said that not a single passenger has been carried since the strike began on September 28.—Compare V. 75, p. 783, 442.

New York Susquehanna & Western RR.-Report.-The results for the year ending June 30 were:

Year— Gross. Net. Oth. income. 1901-02..\$2,588,928 \$1,113,345 \$32,622 1900-01.. 2,504,887 1,047,249 29,570 —V. 73, p. 441. Oharges. \$924.603 980,238 Bal., sur. \$221,359 146,581

Norfolk & Western RR.—Ratified.—The shareholders on Oct. 9 approved the several propositions submitted to them, including the acquisition of the lines mentioned in V. 75, p.

Northern Pacific Ry.—Purchase.—See Bellingham Bay & Eastern Ry. above.—V. 75, p. 733, 667.

Northern Railway of Costa Rica.—Guaranteed Bonds.— Devens, Lyman & Co. of Boston are offering at 98 and intera block of the 5 p. c. first mortgage bonds. \$1,516,000 outstanding, interest and sinking fund guaranteed by the United Fruit Co. The road is about 90 miles long, standard gauge, rails 60-lb. steel.—V. 71, p. 1067, 437.

Northern Securities Co.-Merger Suit.-The United States Supreme Court at Washington, D. C., on Oct. 14 gave the defendant companies in the merger suit of the State of Washington thirty days longer to file an answer.—V. 75, p. 733,

Oakland & San Jose (Electric) RR.-Morigage.-The shareholders will vote Dec. 19 on a proposition to issue \$3,000,000 bonds. The company was incorporated last spring by the Realty Syndicate interests to build a 50 mile extension of the Oakland Transit Consolidated. See that company in V. 74, p. 830.

Old Dominion Street Ry., Portsmouth, Va.-New Officers. -The following new officers are announced:

President, R. Lancaster Williams; Vice President, Leigh R. Watts; General Manager, E. C. Hathaway; Secretary, Wallington Hardy--V. 75, p. 442.

Ottawa Northern & Western RR.-New Bonds.-The shareholders will vote Nov. 3 on issuing the new bonds referred to last week under Canadian Pacific Ry. See V. 75, p. 793, 732.

Pennsylvania Midland RR.—Successor.—See Bedford & Hollidaysbury Ry. above. -V. 75, p. 733.

Port Jervis Monticello & New York RK .- Foreclosure .-Supreme Court Justice Dickey in Brooklyn has confirmed the referee's report computing the amounts due on the first and second mortgages as \$284,186 and \$35,550 respectively, and has ordered the property to be sold at Port Jervis. The upset price is \$250,000.—V. 70, p. 946.

Reading Co.—Bonds Canceled.—The last of the Reading Coal & Iron Company's \$432,000 Little Schuylkill Navigation RR. & Coal Co. 6 p c. bonds fell due and were paid on Oct. 1.—V. 75, p. 790, 797.

Rockford (III.) Railway, Light & Power Co.—Called Bonds.—The \$150,000 6 p. c. bonds issued in 1890 by the Rockford City Street Ry. Co have been called for payment on Nov. 1 next.—V. 67, p. 1056.

St. Louis Belt and Terminal Ry.—See Terminal RR. Association below.—V. 74, p. 776, 681.

St. Louis San Francisco & New Orleans RR .- New Name. -See Arkansas & Choctaw Ry, above.

Sioux City Traction Co.—See Swift & Co. under "Industrials" below.—V. 70, p. 947.

Southern Ry.—Time Extended.—The time for stamping the stock trust certificates in accordance with the extension agreement of Aug. 27, 1902 (now operative), has been extended until further notice. See advertisement on another

Directors.—At the annual meeting of stockholders on Tuesday, Charles Lanier and Edmund D. Randolph were elected directors to fill vacancies. The directors are now classified

First class, for one year, Alexander B. Andrews, Joseph Ryan, Robert M. Gallaway. Samuel M. Inman; second class, two years, Adrian Iselin Jr., Charles Lanier, Edmund D. Randolph, James T. Woodward; third class, three years, Harris C. Fahnestock, William W. Finley, Samuel Spencer, Charles Steele-V. 75, p. 794, 734.

Stoughton & Randolph Street Ry.—Sale Again Postponed. The receiver's sale has been postponed to Oct. 29.—V. 75, p.

Suffolk & Carolina Ry.—Authorized.—The shareholders on Oct. 6 ratified the proposition to change the road to standard gauge and to build an extension from a point near Bosley, N. C., to Elizabeth City, N. C., about 23 miles (see V. 75, p. 136). Directors include:

William H. Bosley, President, J. H. Cottman, Vice-President; E. H. Rutherford, Wm. B. Oliver, John S. Gittings, John M. Denison and C. H. Tilghman.—V. 75, p. 136.

Terminal Railroad Association of St. Louis.—New Stock and Bonds.-The shareholders will vote Dec. 10 on (1) the question of increasing the capital stock from \$12,000,000 to \$50,000,000; (2) the question of increasing the bonded indebtedness from \$12,000,000 to \$50,000,000; (3) amendments to the charter or articles of association and (4) any other matters which may be submitted. Of the new bonds \$12,000,-000, it is understood, will be reserved to retire at maturity the existing bonds of the association and presumably an additional \$5,500,0 0 will be held to make similar provision for the bonds of the Merchants' Bridge Co. and St. Louis Merchants' Bridge Terminal Cc.

The "St. Louis Globe Democrat" says:

The "St. Louis Globe Democrat" says:

It is proposed to reserve \$14,000,000 of the new bond issue to provide for future requirements, and the balance will be applied to payment for the recently acquired properties of the Wiggins Ferry Co. (V. 74, p. 942), the Inter State Car Transfer Co. and the St. Louis Belt & Terminal Ry. (V. 74, p. 681, 776) and the improvement and expansion of the terminals, including the plan to avoid the tunnel for passenger service, the improvements at the Union station, the track changes in approach to the train-shed, new interlocking plant and power house, re-arrangement of car-storage yards, and purchase of real estate for enlargement of the yards. It is probable that fully \$10,000,000 will be required to place the St. Louis terminals in shape to meet the demands of traffic during the next three years. The Wiggins Ferry controversy was a costly one for the Terminal association, but it could not afford to allow that property to pass into other hands. It is presumed that at the next meeting of the Terminal board it will be formally announced that the Rock Island has taken a proprietary interest in the association. At the same time a report may be submitted as to the progress of negotiations for the Burlington, the Chicago & Alton, the Southern and the Illinois Central to enter the association on a proprietary basis.

The Inter-State Car Transfer Co. operates a car ferry

The Inter-State Car Transfer Co. operates a car ferry transfer connecting all railroads terminating at East St. Louis, Ill., with all railroads terminating at St. Louis, Mo. -V. 75, p. 136, 78.

Virginia & Southwestern Ry.—New Mortgage.—The new mortgage called for by the reorganization plan of the Virginia Iron, Coal & Coke Co. (V. 75, p. 398,) has been filed to the Morton Trust Co. as trustee.—V. 68, p. 479.

Wabash RR.—Authorized.—The stockholders on Oct. 14 approved the purchase of the Boone County & Booneville RR. (V. 74, p. 1040).—V. 75, p. 686, 668.

Western Maryland RR.-New Securities Authorized.-The shareholders on Oct. 14 passed resolutions authorizing an increase of the common stock from \$685,400, the amount now issued, to \$60,000,000, an issue of \$50,000,000 first mortgage and also an issue of \$10,000,000 general mortgage bonds. There were no dissenting votes. Subscriptions likewise to a portion of the new securities were approved and partial issues were authorized to retire all existing indebtedness of the Western Maryland RR. Co. for the acquisition of the stock of the West Virginia Central & Pittsburg Ry. Co., for terminals, equipment, improvements and extensions, including a line to connect the Western Maryland and West Virginia Central properties. The sale of \$25,000,000 of the first mertgage 4s to a syndicate headed by Vermilye & Co. and George P. Butler & Co. and the main facts regarding the loan were given in the Chronicle of Sept. 15, page 550, The syndicate was this week called upon to pay on Oct. 20, 60 per cent of its subscriptions. its subscriptions.

The "Baltimore American" says:

At present only \$25,000,000 of the first mortgage 4 per cent bonds will be issued, but as the underwriting syndicate will pay 91½ the Western Maryland will receive less than \$23,000,000. In the plans, about \$3,500,000 is allowed for building the connecting link between Cherry Run and Cumberland, a distance of 65 miles, but the management has an alternative plan whereby trailic arrangements may be made with the Baltimore & Ohio RR., so as to make the construction of the link between the West Virginia Central and the West Maryland unnecessary. In addition to making payments for the railroad property acquired, the terminal property in South Baltimore, as heretofore published, is also to be paid for out of the issue.

The new general second mortgage secures \$10,000,000 of 4 per cent 50-year bonds, interest for first three years payable only if earned.

Directors,—The directors as elected this week are:

Winslow S. Pierce, A. H. Calef, H. C. Deming, F. S. Landstreet, John W. Gates, Edwin Gould, Gearge J. Gould, Lawrence Greer, Henry B. Henson, H. H. McIntyre, John M. Hood, Charles W. Siagle, S. Davies Warfield.—V. 75, p. 550, 186.

West Michigan Traction Co.—Sale of Bonds.—Adrian H. Muller & Son sold at auction on Oct. 8, at 111 Broadway, \$78,000 of this company's first mortgage 30-year 5 per cent gold bonds, July, 1902 coupons on, for \$1,000 for the lot. These bonds were pledged as collateral. Steps are being taken in line of certain plans for putting the enterprise on its feet.

A receiver was applied for several weeks ago. No road has been built. C. O. Hadley, Battery Park Building, is interested.-V. 75, p. 186; V. 73, p. 958.

INDUSTRIAL, GAS AND MISCELLANEOUS.

Amalgamated Copper Co.—Dividend of Controlled Company.—See Anaconda Copper Co. below. The dividend deolared this week by the Amalgamated Company was at the same rate as those for the two preceding quarters, viz., 1/2 of 1 per cent,-V. 75, p. 136, 183.

American Blcycle Co.—Receivers' Certificates.—United States District Court Judge Andrew Kirkpatrick, at Newark, N. J.. on Oct. 10 authorized the issue of \$500,000 of receivers' certificates for the benefit of two of the subsidiary operating companies.—V. 75, p. 499.

American Type Founders' Co.—Profits.—The results for the years ending Aug. 31, 1902 and 1901, were:

| Common | Preferred | Balance, | dividends | dividends | surplus | (4%) \$160,000 | \$15,225 | \$126,302 | (4%) 160,000 | Fiscal Interest Gross year. profils. charges. 1901-02...\$404,656 \$103,129 1900-01... 419,038 95,568

The preferred dividend is the first quarterly distribution of $1\frac{3}{4}$ p. c. on that portion of the \$1,000,000 preferred stock issued on April 10, 1902.—V. 74, p. 97.

Anaconda Copper Mining Co.-Dividend.-A dividend of 50 cents is announced payable Nov. 13 on stock of Oct. 16.— V. 74, p. 832.

California Gas & Electric Corporation.—Reduction of Stock.—The shareholders will vote in San Francisco (324 Pine St.) on Dec. 10 on the question of reducing the capital stock from \$30,000,000 to \$15,000,000, the par value of shares to remain as now, \$100 each.—V. 75, p. 795.

Crucible Steel Co. of America.—Earnings.—The earnings for the years ended June 30 in 1901 and 1902 were:

Fiscal Net Dividends — Dividends paid on— Charged off. 1901-20...\$3.503,161 \$19,306 (7%) \$1,750,000 \$16,689 \$1,000,000 \$100-01...\$3,490,438 \$0,861 (7%) 1,750,000 \$40,341 Balance. surplus \$785,778 1,730,958

Commercial Cable Co.—President.—Clarence H. Mackay has been elected President and George G. Ward, Chairman of the board of directors and of the executive committee. Mr. Ward continues to be Vice president and General Manager. Mr. Mackay has also been elected President of the Postal Telegraph-Cable Co. and Pacific Postal Telegraph-Cable Co.- V. 75, p. 79.

Consolidated Lake Superlor Co.—Listed in Philadelphia.

The Philadelphia Stock Exchange has listed an additional \$668,300 of preferred stock and \$295,400 of common stock,

making the totals \$26,444,500 and \$73,427,700, respectively.

Official Opening.—The official opening of the plant of the Michigan-Lake Superior Power Co. is set for Oct. 25.-

V. 75, p. 682, 665.

Detroit (Mich.) Suburban Gas Co -Mortgage. - This company has made a first mortgage to the Dime Savings & Banking Co. of Cleveland, as trustee, to secure \$250,000 of 25-year 5 p. c. \$1,000 gold bonds. The company was incorporated in Michigan in October, 1901, with \$300,000 paid-in capital stock, to supply the villages of Delray and Woodmere and the township of Springwells with illuminating and fuel gas. The bonds are dated Sept. 1, 1902, and are due in 1927, but are subject to call at 105 and interest; interest payable Mar. 1 and Sept. 1. The amount now to be issued is \$150,-000; no prior liens. The stock is all of one class and all outstanding; par of shares, \$50. Officers:

John P. Cowing, President, 956 Rose Building, Cleveland, Ohio; Harry T. Ammon, Vice-President, Wyandotte, Mich.; Mark A. Ammon, Secretary and Treasurer, Delray, Mich.

Distilling Co. of America.—Report.—The report for the year ended June 30, 1902, which was issued this week, shows: Total receipts of all companies from sales of products and

 Net profits for year 1901-02.
 \$1,734,356

 do
 do
 1900-01.
 1,657,850

 do
 do
 1899-00.
 735,039

The Distilling Co. of America announces a dividend of 4 per cent, payable in four quarterly instalments, beginning Jan. 15, 1903, on its \$29,502,973 preferred stock, the bulk of which is owned by the Distillers' Securities Corporation—which see below. This dividend calls for \$1,180,119. The Kentucky Distilling & Warehouse Co, and Standard Distill-

ing & Distributing Co., constituent companies whose capital stocks are nearly all owned by the Distilling Co. of America have also declared this week dividends of 4 per cent payable in similar quarterly instalments on their preferred stocks, which are \$10,500,000 and \$8,000,000 respectively.

Exchange to Cease—The directors have voted that the privilege of exchanging preferred and common shares of Kentucky Distilleries & Warehouse Co, of Standard Distilling & Distributing Co. and of American Spirits Manufacturing Co. for stock of the Distilling Co. of America shall cease at the Central Trust Co. on Nov. 29.—V. 75, p. 668, 293.

Distillers' Securities Corporation .- New Securities-Status of Enterprise.—On and after Oct. 21, 1902, holders of the certificates of deposit issued under the conversion plan can receive the new securities to which they are entitled at the office of the Mercantile Trust Co., No. 120 Broadway. Of the capital stock of the Distilling Co. of America, consisting of \$44,596,118 common and \$29,502,973 preferred, nearly 90 per cent has been already acquired by the new corporation. The Distilling Co. of America has declared a divi-dend on its preferred shares of 4 per cent, payable in four The Distilling Co. of America has declared a diviquarterly installments, being Jan. 15, 1902. An advertisement on another page of to-day's CHRONICLE says:

The sources of income of the new company will enable it, after providing for the interest on its (\$16,000,000) of 5 p. o. bonds, to pay dividends (on its) \$32,500,000 of capital stock at the same time and at the same rate as declared by the Distilling Co. of America, viz.: One per cent, quarterly beginning Jan. 15, 1903.

It is proposed that in due course one or more of the constituent companies shall be merged or dissolved in order to eliminate the expense incurred in the maintenance of their separate organization. The working capital of the new and constituent companies approximates \$16,000,000.

See also statement of earnings under Distilling Co. of America above. - V. 75, p. 668.

Edison Electric Illuminating Co. of Boston.—Earnings.
—The results for the year ended June 30, 1901 and 1902, are as follows, the Boston Electric Light Co. and the Suburban Light & Power Co. being included in both years:

Fiscal Gross Net Other Interest Dividends pears:

year. earnings. earnings. income. on bonds, &c. on stock.
1901-02. \$2.460, 58 \$949,731 \$25,931 \$132,269 \$727,345 \$116.098
1900-01. 2,367,359 917,730 13,948 105,130 773,155 52,393

Hackensack Land Co.-Sale.-Receiver Taylor with the consent of the Court of Chancery has transferred to Harold Godwin, of Roslyn, Long Island, a large part of the company's real estate in exchange for a considerable amount of its obligations. This is not the Hackensack Meadows Co.— V. 73, p. 85.

Harbison-Walker Refractories Co.—Increase of Stock.— The shareholders will vote Nov. 11 on the proposition to increase the capital stock from \$25,350,000 to \$27 600,000 by raising the preferred stock from \$8.850,000 to \$9,600,000, and

the common s'ock from \$16,500,000 to \$18,000,000

First Dividend.—The directors have declared a quarterly dividend of 1½ per cent on the preferred stock, payable

Oct. 20.—V. 74, p. 1358.

International Smokeless Powder & Dynamite Co.-The company has declared a semi-annual cash dividend of 4 p. c. and a scrip dividend of 17.4 p. c. on the preferred stock, pay able November 15 on stock of record October 31. The scrip will bear interest at the rate of 5 p. c. payable semi annually and will be due at the end of three years or earlier, at the option of the company. The Philadelphia Stock Exchange has listed the \$600,000 full-paid preferred stock in lieu of the part paid shares (par value \$50); of this amount the Marsden Company owns \$100,000.—V. 74, p. 1359.

Manufactured Rubber Co.—Plan Adopted.—The share-holders at the meeting on Thursday unanimously approved the plan of reorganization outlined in V. 75, p. 613.

Mergenthaler Linotype Co.—Earnings.—The net profits for the year ended Oct. 1, 1902, were \$1,892.918, contrasting with \$2.083,032 during the previous year, \$1,919,165 in 1900 and \$1,627,000 in 1899. Dividends at the rate of 13½ p. c. per annum (ha quarterly rate being 2½ p. c., and an extra 3½ p. c. having been paid last December), call for \$1,350,000.

—V. 73, p. 1267.

Merrimac Manufacturing Co.-New Stock.-The shareholders last week voted to increase the capital stock from \$2,750,000 (all common and in \$100 shares) to \$4.400,000, by the issue of \$1,650.000 5 per cent cumulative preferred stock From the proceeds \$300,000 will be applied to enlarging the plant at Huntsville, Ga. Stockholders will have the privilege of surscribing at par for the new issue at the ratio of 3 shares new preferred for every five shares of stock held.

Treasurer Charles L Lovering in a circular letter says:

Your company has made and sold during the past year the largest product it has ever turned out in any one year; and if all the regular cloths (which are printed in Low-II) had been produced at Hontsville, Ala., instead of being purchased in the open market, the profits of the whole concern would have been greater than ever before. The mill at Huntsville has produced goods at a lower cost then any mill in New England, and most probably it always will be able to do so. The works at Lowell must be run at a maximum product for the printing part do produce goods at a low cost—V. 73, p. 35.

Michigan Telephone Co.—New Committee.—A new so-called "S-curity Holders' Protective Committee," F. W. Hill, Chairman, has been advertising on a large scale in Boston this week—suggesting two alternate plans of reor ganization. Both plans call for the issue by a new company of \$7,500,000 each of stock and 5 p. c. bonds. One would eliminate the minority stock and give the Michigan bondholders 60 p. c. in new bonds and 40 p. c. in new stock. The other would assess the stock \$55 per share and give the Michigan bondholders 90 p. c. in bonds and 20 p. c. in stock. The bondholders' committee organized by N. W. Harris & Co. and H. W Poor & Co. has on deposit 85 p. c. of the Michigan bonds, and these bonds, it is said, cannot be withdrawn. V. 75, p. 33. – V. 75, p. 613, 506.

Morse Iron Works & Dry Dock Co., Brooklyn, N. Y.— Increase of Stock.—The shareholders will vote Oct. 23 upon a proposition to increase the capital stock from \$550,000 to \$1,000,000, par value of shares of \$100 each. V. 70, p. 844.

Pennsylvania Furnace Co.—Sale of Property.—The committee appointed last spring has arranged to sell the company's property to Edward H. Garcin of Trenton, N. J., and associates (nunamed) for \$270,100 cash and the surrender of 4,000 shares of the company's stocksheld hy General E. Burd Grubb, with all his interest in the company, in all the equivalent, it is said, of about \$300,000 cash. The output for the late fiscal year was 76,263 tons; net profits are reported as \$3,877.—V. 75, p. 80.

Pullman Company. - Earnings. - The results for the years. ended July 31, 1902 and 1901, compare as follows:

Fiscal Total Net Dividends Balance, year. revenue. income. pald (8%). surplus. surplus. 1901-02 ... \$20,597,903 \$8,935,674 \$5,919,923 \$3,015,751 \$10,778,030 1900-01 ... 17,996,782 8,786,221 5,919,886 2,866,335 7,762,279 -V. 74, p. 215.

Richmond (Va.) Coal Mining & Manufacturing Co.— Forectosure.—This company's property was to be sold yesterday at Gayton, Henrico County, Va., under foreclosure of the first mortgage of 1887, Boston Safe Deposit & Trust Co. trustee.

Riverside & Fort Lee Ferry Co., New York.—Mortgage.— This company has made a second mortgage to Merritt Taylor and another of Philadelphia, as trustees, to secure \$500,-000 of 6 p. c. gold bonds due on March 1, 1950. The first mortgage is for \$100,000.—V. 70, p. 433.

Rochester & Pittsburg Coal & Iron Co.—Called Bonds.— Eight (\$8,000) Helvetia property purchase money mortgage bonds, viz: Nos. 229, 272, 366, 368, 568, 702, 712, 1019, have been drawn for payment Nov. 1, 1902, at 110 and interest at the Central Trust Co.—V. 73, p. 794.

Sioux City Stock Yards Co.—See Swift & Co. below.— V. 73, p. 621.

South Bend (Ind.) Home Telephone Co.-Mortgage.-This company, controlled by Fort Wayne capitalists, has made a mortgage to the Citizen's Loan, Trust & Savings Co. of South Bend as trustee, to secure \$400,000 bonds.

Standard Milling Co.—First Report.—The first annual report shows surplus earnings from the operations of the plants for periods ranging from one year to 14 months, of \$656,444, after deducting all the expenses of reorganization and of the receivership. The company's 24 mills, it is stated, have in the aggregate a possible daily capacity of 47,000 barrels of flour. Charles P. Armstrong and J. C. Klink have been added to the board, increasing the number of directors to twelve.—V. 75, p. 687.

Swift & Co.- Consolidation.—Kuhn, Loeb & Co. decline to deny or confirm the report that they have agreed to under-write the packing combine, or that the consolidation will go into effect on Dec. 1 if the money market is favorable. It is rumored in Chicago that the stock of Swift & Co. will be taken over on a basis of \$200 a share in the new securities. The Sioux City Stock Yards Co. and the Sioux City Traction Co. are reported to have passed into the control of Armour & Co. and Swift & Co. on Oct. 14.—V. 75, p. 552, 246.

Tennessee Coal, Iron & RR. Co.—Strike Off.—The strike of the company's coal miners was declared off on Oct. 15 on terms not made public.—V. 75, p. 796, 721.

Union Electric Light & Power Co., St. Louis.—New Mortgage —The new mortgage has been filed, securing \$10,000,-000 of thirty-year 5 per cent gold bonds. Address Mississippi Valley Trust Co., St. Louis.—V. 75, p. 506, 345.

United Fruit Co.—Guaranteed Bonds.—See Northern Ry. of Costa Rica under "Railroads" above.—V. 75, p. 803.

United Shoe Machinery Co.—New Plant.—Secretary G. H. Baker confirms the report that the company is preparing to spend about \$750,000 in building a new plant at Beverly, Mass, for the purpose of combining the three large machine shops located at Winchester, Beverly and South End, Boston. No new securities have as yet been authorized to meet the cost of the new works. The new plant will give employment to about 2,000 hands and will probably include:

An administration building, three stories in height, 60x80 feet; two manufacturing buildings, 600x60 feet each, three stories and basement; storage building 300 to 400 feet long and 60 feet wide, three stories and basement; adrop forge, blacksmith, die sinking and hardening plant, one story, approximately 60x220 feet; a foundry with expacity of 20 tons per day; central power plant of from 1,500 to 1,800 H. P. Industrial and underground railway will connect the various buildings and the whole plant will probably be electrically driven.—V. 75, p. 81.

United States Steel Corporation.—Written Opinion in Berger Suit,-Justice Van Sickle, of the Court of Errors, at Treuton, N. J., on Oct. 12 filled the written opinion in the case decided by the court some time since, denying the application of Mrs. Miriam Berger for an injunction to restrain the conversion of \$200,000,000 preferred 7 per cent stock into a like amount of 5 per cent bonds. The opinion holds that the company under the General Corporation Act of 1896 has full power to carry out the plan, without regard to the act passed last winter. On the question of the commission allowed J. P. Morgan & Co., the opinion says: "The court cannot set up its judgment in a matter against that of the corpora-tion in the absence of any fraud or bad faith." The official digest summarizes the opinion on this point as follows:

The manner in which a duly authorized plan is to be carried through is part of the business of the corporation, and in the absence of fraud or bad faith is not the subject of judicial control to any greater extent than other business of the corporation. The court cannot substitute its judgment for that of the directors and a majority of the stockholders and say that a less expensive plan could have been successfully ad pted.

See further facts in editorial on a preceeding page.

Called Bonds. - The bonds issued in 1887 by the United States Iron & Tinplate Manufacturing Co of Pittsburg, will be paid at the Union Trust Co., Pittsburg, on Dec. 1, 1902,— V. 75, p. 791, 736.

Wiggins Ferry Co.—See Terminal RR. Association of St. Louis under Railroads above.-V. 75, p. 140.

Reports and Documents.

ST. LOUIS & SAN FRANCISCO RAILROAD COMPANY.

SIXTH ANNUAL REPORT-FOR THE FISCAL YEAR ENDED JUNE 30, 1902.

123.93

14.15

The following report of the operations of lines constituting the St. Louis & San Francisco Railroad System, for the fiscal year ended June 30th, 1902, is respectfully submitted:

MILEAGE OPERATED.	
	Side Track
Main	and
Track.	Switches.
St. Louis & San Francisco RR. Main Line and	200000000
Branches	369.35
and Branches	300.40
Kansas City Memphis & Birmingham RR. Main Line and Branches	76.46
Paris & Great Northern RR 16.94	5.62
St. Louis San Francisco & Texas Ry 15.84	7.51
Red River fexas & Southern Ry 87:34	12.87
Ft. Worth & Rio Grande Ry 146.16	14.79
Total at June 30th, 1902	787.00
Total at June 30th, 19023,414'24	669.59
Increase	117.41
The Company also had in operation at June 30	th, 1902,
25.66 miles of second main track, making a total	mileage
of all tracks of 4,226.91 miles.	
The increase in mileage operated at June 30th, 1	902, over
preceding year consisted of:	
St. Louis & San Francisco RR.— Mil	es. Miles.
Blackwell, O. T., to Choctaw Northern Ry. Crossing.	
O. T84*	33

1.48 87.34 Total....

Oklahoma City, O. T., to Chickasha, I. T......39.60

St. Louis San Francisco & Texas Rallway-

Of the total of 3,414.24 miles operated at June 30th, 1902, 3,286.21 miles are owned by the Company, and 128.03 miles are operated under agreements with other companies. The total average main track mileage operated during the

fiscal year was 3,252 35 miles as against 2,922 85 miles for the preceding year.

The Company also owns jointly with the Atchison Topeka & Santa Fe Railway Company, The Kansas Southwestern Railway, extending from Arkansas City, Kan., to Anthony, Kan., a distance of 59.35 miles; but that road is operated independently, and therefore not included in above mileage.

INCOME ACCOUNT.

The following is a condensed statement of the Income Account of the System for the year ended June 30th, 1902, and a comparison with that of the preceding year. (See table "B."

The following shows the various classes of earnings together with the increase in each:

Constanting	1000	1901.		P. C. of
Gross Earning			Increase.	
Freight\$	15,606,243 15		\$1,685,570.72	12.11
Passenger	4,253,757 73	3,752,994 92	500,762 81	13.34
Mail	471,751 04	462,478 26	9,272.78	02.01
Express	526,320 72	459,373 92	66,946 90	14 57
Miscellaneous.	762,809 85	728,759 47	34,050 38	$04\ 67$
Total\$	21,620,882 49	\$19,324,279 00	\$2.296,603 49	11.88

The percentage of increase in the average mileage operated was 11.3 per cent, while the percentage of increase in gross earnings was 11.8 per cent. The gross earnings per mile of 10ad operated in 1902 was \$6,647.77 and in 1901 \$6,611 45, Increase in 1902, \$36 32.

The following is a comparison of the different Operating Expense Accounts, and showing the increase in each, together with the percentage of same:

Operating Expenses		1901. \$	Increasc.	P. C. of Inc.
Maintenance of Road and Structures Maint. of Equipment	2,978,847 14	2,624,416 02 2,005,404 31	354,431 12 206,901 76	
Transportation and Traffic	7,649,347 03	6,180,103 81 599,962 98		

Total......13,472,470 60 11,409,887 12 2,062,583 48 18:08

The Net Earnings increased \$234,020.01, or 2.96 per cent The following are the percentages of the different Operating Expense Accounts to Earnings and comparison with previous year:

	1902.	1901.
	Per Cent.	Per Cent.
Maintenance of Road and Structures	13.78	13:58
Maintenance of Equipment	10.23	10 38
Transportation and Traffic	35 38	31.98
General Expenses	2.92	3.10
Total	62.31	59.04

The following are the Operating Expenses per mile of road, and comparison with previous year:

	1902.	1901.
Maintenance of Road and Structures	\$915 91	\$897 90
Maintenance of Equipment	680 22	686 11
Transportation and Traffic	2,351 94	2,114 41
General Expenses		205 27
Total.	4 142 38	\$3,903.69

FINANCIAL.

CAPITAL STOCK.

There has been no change during this fiscal year in the amount of the Capital Stock of the Company authorized or

On June 15th, 1901, the authorized Capital Stock of the Company was increased to \$100,000,000.

The following is the amount of each class authorized and issued at June 30th, 1902:

First Preferred	\$5,000,000 31,000,000	\$5,000,000 16,000,000
Common	64,000,000	29,000,000
Totals	3100,000,000	\$50,000,000

Of the total capital stock issued there remained in the treasury of the Company at June 30th, 1902, \$1,698,795 50, and consists of—

1st Preferred	\$6,447 10
2d Preferred	53 00
Common	,692,295 40

Treasury holdings of Second Preferred Stock amounting to 17,230 shares were sold during the year, and the proceeds were used to reimburse the treasury for capital expenditures. The discount on the sale of this stock was charged to Profit and Loss Account.

CHANGES IN BONDED DEBT.

The net increase in this Company's bonded debt during the year was \$12,537,800, and is made up as follows:

\$6,276,900 in Refunding 4s, issued for Refunding purposes in excess of Underlying Bonds redeemed or exchanged.

4,650,000 in Refunding 4s, issued in exchange for St. Louis Oklahoma & Southern Ry., first 4 per cent bonds (cost of road Sapulpa to Sherman).

1,369,900 in Refunding 4s, issued in respect of '\$3,044,200 Ft. Worth & Rio Grando Ry. Company's stock purchased.

241,000 in Refunding 4s, issued in exchange for a like amount of Kansas City Division 4 per cent Bonds, formerly held in trust.

BONDS IN TREASURY.

The \$241,000 of Kansas City Division 4 per cent Bonds which remained in trust under agreement of June 1st, 1900, with the United States Mortgage & Trust Company, were, during the fiscal year, by mutual consent, withdrawn from the Trust Company and exchanged for a like amount of refunding 4 per cent bonds, and the latter are to be used to reimburse the treasury for construction and improvement and new equipment expenditures

The treasury holdings of Consolidated Mortgage 4 per cent Bonds at the close of the fiscal year ended June 30th, 1901, amounted to \$1,443,000 and due bill for \$125. These bonds were exchanged during the year for a like amount of Refunding Mortgage 4 per cent Bonds, the Consolidated Mortgage Pendels in a placed under the Perfunding Mortgage.

gage Bonds being placed under the Refunding Mortgage.

The increase during the fiscal year in the treasury holdings of bonds was \$2,101,500, par value, and is made up as tollows:

\$1,369,900 Refunding 4 per cent Bonds issued for \$3,044,200, Fort Worth & Fio Grande Ry. Co. stock, purchased and placep under the Refunding Mortgage.

241,000 Refunding 4 per cent bonds issued for a like amount of Kansas City Division 4 per cent Bonds, heretofore referred to; placed under the Refunding Mortgage.

2,500 Refunding 4 per cent Bonds issued for \$2,500, Northwestern Division 4 per cent Bonds; placed under the Refunding Mortgage.

Mortgage.
600 Refunding 4 per cent Bonds Issued for \$600 of "A" Bonds placed under the Refunding Mortgage.
5,000 Refunding 4 per cent Bonds Issued for Cousolidated Mortgage 4 per cent Bonds, originally received from the Reorgage 4 per cent Bonds. ganization (outmittee, and now placed under the Refund-

ganization (committee, and now placed under the Refunding Mortgage.

29,000 Refunding 4 per cent Bonds issued for a like amount of Underlying Bonds, redeemed and eancelled and for which \$36,250 of Consolidated Mortgage 4 per cent Bonds were issued and placed under the Refunding Mortgage.

1,000 Trust Mortgage 6 per cent Bond redeemed, and for which a Refunding 4 per cent Bond will be issued.

452,500 Kansas City Ft. Scott & Memphis Railway Company Refunding 4 per cent Bonds; \$452,000 of which were received in payment of expenditures for Improvements as per statement, page 34, and \$500 in due bill for a like amount of Kansas City Memphis & Birmingham Income Bonds purchased and placed under K. C. F. S. & M. Ry. Co. Refundchased and placed under K. C. F. S. & M. Ry. Co. Refunding Mortgage.

At the close of the fiscal year ended June 30th, 1902, the Company held in its treasury as a current asset \$3,544,000, par value, in bonds, and \$625 in scrip, and in addition is entitled to receive from the Trustee \$1,000,000 of Refunding Bonds on account of expenditures during the year for improvements and new equipment.

Advances had been made at June 30th, 1903, to roads under construction and for surveys, as follows:

22,413 97 11,112 66

\$1,222,804 09

The Company will be reimbursed for these advances.

As the Company has not as yet deemed it best to sell any of its treasury holdings of Refunding Bonds, it borrowed in June, 1902, \$840,000 for part of the advances made as above for construction purposes. This accounts for the item of Notes Payable on the balance sheet.

BLAIR & COMPANY EQUIPMENT TRUST NOTES.

On December 1st, 1901, an agreement was made with Blair & Company for the purchase of additional equipment, whereby this Company issued equipment notes dated December 1st, 1901, to the amount of \$1,310.000, bearing interest at the rate of 4 per cent per annum, and payable in twenty semi-annual iustalments of \$65,00) on each first day of June and \$66,000 on each first day of December, all redeemable at par and accrued interest on any interest pay-

One note of \$65,000 which matured June 1st, 1902, was paid, and the remainder appears in the balance sheet as a

liability in offset to the value of the equipment.

For description and the total cost of the Equipment purchased, see statement E, pamphlet report.

REFUNDING BONDS.

For the purpose of unifying the Company's bonded debt and to provide funds for improvements and new equipment and for the enlargement of the system, the Company executed a Mortgage dated June 20th, 1901, to secure an issue of Refunding Mortgage 4 per cent Gold Bonds to the amount of \$85,000,000, and which was referred to in detail on page 9 of last annual report.

During this fiscal year \$46,818,000 of refunding bonds were executed and \$43,895,000 were issued.

\$2,923,000 Refunding Bonds executed are deposited uncertified with the Morton Trust Company, and are set apart in accordance with the provisions of the Mortgage to take up an equal amount of the First Mortgage Bonds of the Ft. Worth & Rio Grande Railway Company.

The amounts issued were disposed of as follows:

\$40,604,000 were sold and with the proceeds \$34,327,100 of Underlying Lien Bonds were redeemed and placed under the Refunding Mortgage without impairment of lien, unless and until canceled, as provided in the mortgage.

1,369,900 were used to reimburse the treasury for the east of \$3,044,200 of Ft. Worth & Rio Grande Ry. Co. Stock, and remain in the Treasury of the Company.

1,721,100 were exchanged for bonds held in the treasury of the Commany.

200,000 were exchanged for a like amount of Northwestern Division Bonds, and are deposited with the Continental Trust Company of New York in trust to pay for expenditures for improvements on, or new equipment for the Northwestern Division, Wichita to Ellsworth, Kansas.

See table K (pamphlet report), showing the Underlying Bonds refunded, and the amount of all classes of bonds which were outstanding at June 30th, 1902.

The annual saving in interest by reason of the refunding of the Underlying Bonds up to this time amounts to \$39,-

The amounts paid for premiums on Underlying Bonds redeemed, and for discount and commission on sale of the Refunding Bonds will be charged to Profit and Loss Account in annual amounts. The amount so charged for this fiscal year was \$600,000. The remainder (\$5,677,509 99) is shown in balance sheet as an open account.

KANSAS CITY FT. SCOTT & MEMPHIS RAILWAY COMPANY REFUNDING BONDS.

As outlined in last year's report, pages 12 and 13, the Kansas City Ft. Scott & Memphis Railway Company executed its Refunding Mortgage dated August 23d, 1901, authorizing an issue of \$60,000,000 of Refunding thirty-five year 4 per cent Gold Bonds, and under date of August 23d, 1901, this Company leased the K. C. S. F. & M. Ry. System, and by terms of lease agreed to guarantee the K. C. F. S. & M. Railway Refunding Bonds, both principal and interest then issued, or that might thereafter be issued with the consent of this Company, also to guarantee the payment of the fixed charges of the K. C. F. S. & M. Ry. Co. and dividends of 4 per cent per annum, payable quarterly, on \$13,510,000 of preferred stock of that Company.

Of the \$60,000,000 of Refunding Bonds authorized, \$11,-650,000 were then issued and with \$13,510,000 of preferred and \$15,000,000 of Common Stock of the Kansas City, Ft. Scott & Memphis Railway Company, were used in paying for the property of the Kansas City, Ft. Scott & Memphis Railway Company, Ft. Scott & Memphis Railway Company, Ft. Scott & Memphis For the property of the Kansas City, Ft. Scott & Memphis Railroad Company and for the line of the Kansas City, Ft. Scott & Memphis Railway Company of Oklahoma, between Miami and Afton, I. T., 13:09 miles, and for the Jacques

Junction Extension in Kansas, 1 06 miles.

By provision in the Mortgage, bonds are reserved as follows: \$34,025,770 to take up Underlying Bonds of the system, and for re-

funding purposes.

5,000,000 for acquisition of additional tracks, terminals or improvements upon the then existing system lines, and at a rate not exceeding \$600,000 of bonds in any fiscal year.

9,324,230 for the construction or acquisition of terminals, branches or extensions at rate not exceeding \$22,500 par value of bonds per mile.

bonds per mile,

The total amount of Kansas City Ft. Scott & Memphis Railway Co. Refunding Bonds issued at June 30th, 1902, was \$12,507.500, of which \$11,650,000 was for payment of property as above.

\$405,500 for payment of \$399,500 of Kansas City Memphis & Birmingham Railroad Co. Income Bonds, purchased and placed under the Refunding Mortgage, and for \$6,000 of Short Creek & Joplin 1st Mortgage 7% Bonds redeemed through operation of sinking fund, and canceled. \$405,000 of these refunding bonds were sold.

\$452,000 for payment of Expenditures for Construction Improvements made during the fiscal year. These bonds remained in the treasury of the Company at June 30th, 1902.

The Company is also entitled to receive additional Kansas City Ft. Scott & Memphis Ry. Refunding Bonds from the Trustee on account of \$110,000 of Ozark Equipment Co. First Mortgage 5 per Cent Bonds and \$33,000 of Ft. Scott Equipment Co. First Mortgage 6 per Cent Bonds, which were retired during the year through the operation of Sinking

KANSAS CITY MEMPHIS & BIRMINGHAM INCOME BONDS.

On February 1st, 1902, an agreement was made between the Kansas City Ft. Scott & Memphis Railway Company and the Old Colony Trust Company of Boston, whereby the Railway Company offered through the Trust Company to the holders of Kansas City Memphis & Birmingham Rail-road Company Income Bonds, to pay the interest on said Income Bonds semi-annually by fixed coupons, commencing with March 1st, 1902, on the holders giving an option for ten years from September 1st, 1902, to purchase assenting Income Bonds on any interest day, on sixty days' notice, at 95.

The total amount of Income Bonds issued is \$6,322,780, and the holders of \$5,557,000 have so far assented to the proposition. This Company has agreed to advance on the 28th day of February and 31st day of August in each year, the amount of the fixed coupons of the assenting bonds.

The interest on the Income Bonds for the fiscal year ended June 30th, 1901, amount \$316,139, was paid in September of this fiscal year and as the Kinsas City Memphis & Birmingham RR. Co. did not include the same in its accounts of last year, it has now been accordingly charged to Profit and Loss Account. The interest for the fiscal year to June 30th, 1902, is included in the Income Account for the year.

NEW MILEAGE.

FT. WORTH & RIO GRANDE RAILWAY COMPANY.

As stated in last annual report, this Company acquired the capital stock of the Fort Worth & Rio Grande Railway Company, and under contract with the International Equipment Company, the Fort Worth & Rio Grande Railway Company is extending its line southward from Brownwood, Texas, to Brady, a distance of about 47 miles. It is expected that the extension under contract will be completed early in 1903.

RED RIVER TEXAS & SOUTHERN RAILWAY.

This line, which was referred to in last annual report, was completed and placed in operation between Sherman and Ft. Worth on March 23d, 1902.

An agreement was entered into with the St. Louis South-western Railway Company of Texas, whereby the Red River, Texas & Southern Railway Company acquired the joint use of that Company's tracks between Carrollton and its own line at Ft. Worth.

The mileage between Sherman and Ft. Worth is made

Total......87.34

Extensive terminal yards were built at Ft. Worth in connection with the Belt Line.

To connect the line of the Red River Texas & Southern Railway Company with that of the St. Louis San Francisco & Texas Railway Company, 1.48 miles of new track was built by the latter company.

BLACKWELL ENID & SOUTHWESTERN RAILWAY.

On February 27th, 1902, an agreement was entered into with the Construction Company building the Blackwell Enid & Southwestern Railway to purchase, at completion, that road, then under construction, extending in a south-westerly direction from Blackwell. Oklahoma, to Vernon, Texas, a distance approximately of 251 miles, together with its equipment.

The price agreed to be paid for the completed road, together with equipment costing \$3,000 per mile, is \$18,000 per mile of main track in refunding mortgage bonds of this

Company at par.

On the day on which the purchasing agreement was entered into, a temporary lease was also executed whereby the Construction Company turned over to this Company on March 1st, 1902, 84.33 miles of the completed line between Blackwell, Oklahoma, and the Choctaw Northern Ry. cross-

OKLAHOMA CITY & WESTERN RAILROAD.

On April 4th, 1902, an agreement was entered into with the St. Louis Trust Company to purchase the Oklahoma City & Western Railroad on its completion, between Oklahoma City, O. T., and Quanah, Texas. a distance of approximately 184 miles

The price agreed upon is \$17,000 per mile of completed road, together with such amount as shall have been ex-

pended for equipment.

Pending the completion of the entire line, an operating agreement was entered into on May 27th, 1902, whereby the Contractors turned over to this Company on June 22d, 1902 that portion of the line then completed between Oklahoma City and Chickasha, I. T., 39.60 miles, and from that date it has been operated as a part of this System.

BIRMINGHAM BELT RAILROAD COMPANY.

This Company bought, as of June 3d, 1902, the property of the Birmingham Belt Railroad Company, consisting of 15.81 miles of terminal tracks in the city of Birmingham, Ala., together with its equipment; also valuable real estate, franchise, and buildings in the city of Birmingham.

The tracks of the Birmingham Belt Railroad are used to interchange freight between the various railroads centering at Birmingham, Ala.. and the different industries along its tracks. By acquiring this property the System has greatly improved and strengthened its position in the city of Birmingham, Ala., and tributary territory.

TAYLOR CITY BELT RAILWAY.

About two miles of track are being built by the Taylor City Belt Railway Company to connect the tracks of this Company and those of the Missouri Pacific Railway Company with the World's Fair site of the Louisiana Purchase Exposition Company, in Forest Park, St. Louis. The capital stock of the Taylor City Belt Railway is owned onehalf by each of the two companies interested. The tracks will be completed and ready for use in September, 1902.

THE KANSAS SOUTHWESTERN RAILWAY COMPANY.

This Company purchased from the Atchison Topeka & Santa Fe Railway Company one-half interest in the Kansa. Southwestern Railway, extending from Arkansas City to Anthony, Kansas, a distance of 59.35 miles. Since October 26th, 1901, this road has been operated independently for account of the two companies owning it. It has no floating or bonded debt.

EQUIPMENT.

The increase in the expenditures for maintenance of the equipment of the System for the year was \$206,901 76, or 10.31 per cent, over the preceding year, and the past policy of the Company of maintaining its equipment to the highest possible degree of efficiency has been continued.

A comparison with the preceding year of the amounts expended per locomotive and car for repairs and renewals is

as follows:

Repairs and Renewals per Locomotive.....\$1,750 95

" " Passenger Car.... 804 21
Freight Car.... 53 53 \$1,498 **34** 802 53

The decrease in the cost of repairs per freight car during the current year is accounted for by the recent purchase of a large number of new freight cars.

All equipment destroyed or sold during the year has been charged against operating expenses at book value.

The following new equipment was added during the fiscal

	Purchasea	Purchased	Rec'd with	
	through	through	Oklahoma	
Purchas	ed Blair &	The Ozark	City & Il'est-	
Direct.	. Co.	Equip. Co.	ern Ry.	Total.
Locomotives	25	26		51
Coaches 10	5	1		16
Chair Cars	5	1		- 6
	4.7		****	9
Baggage Cars		12		2
Baggage, Mail & Express		1		1
Baggage and Express 5	4	_		ō
Daggago and Express	*±			9
Caboose	15			15
Box Cars 114	500		187	801
Furniture Cars	150		201	
E di llituito Cats				150
Coal Cars 205	1091			1296
Ballast Cars	100			100
	50			
	90			50
Steam Wreckers 1				1
Steam Shovels 1				1
LOCALI DIO Y CAD L				1

The freight car equipment at the end of the fiscal year consisted of 16,667 cars of a tounage capacity of 421,180 tons. as compared with 14,719 cars of a tonnage capacity of 345,977 tons at the end of the preceding year, an increase of 13 per cent in number of cars and 21 per cent in tonnage

capacity over the preceding year.

The average capacity per freight car for the fiscal year was 25.27 tons as against 23.51 tons for preceding year; an

increase of 1.76 tons or 7.4 per cent.

The number of engines and their tractive power at the end of the fiscal year was, 510 engines; tractive power on level track 1,148 350 tons, as against, for the preceding year, 464 engines, tractive power 982,212 tons, being an increase of 9.9 per cent in number of engines, and 16.9 per cent in tractive power.

The average miles of road per engine for the fiscal year age miles of road per passenger train car were 9.50, as of pamphlet report.

ing, and that section has since been operated as a part of reight cars per operated mile was 5.12 cars, as against 5.04 cars for the preceding year.

For detailed description of Equipment owned, see table R,

page 58, of pamphlet report.

TRAFFIC.

On page 64, table W, of pamphlet report, is given a statement in condensed form, of freight and passenger statistics for the six years ended June 30th, 1902. The figures for the year ended June 30th, 1902, include those of the entire System, but the previous years' figures are those of the St. Louis & San Francisco Railroad Company as then constituted.

There was an increase in the tonuage carried during the fiscal year of 270,389 tons, equal to 3 per cent, and an increase in the ton mileage of 97,352,116, equal to 6 per cent. average haul increased 5,51 miles, equal to 3 per cent.

The average rate per ton increased 15.62 cents, and the average rate per ton mile, '059 of a cent over the preceding year. The increase in the rates per ton and per ton mile was obtained by reason of the increase in the percentage of tonnage of the higher class shipments. See statement Q, page 57 of pamphlet report, giving classification of

There was an increase of 39-100 of a ton in the average load per loaded car of commercial freight, but the average train load of commercial freight decreased 13.33 tons, equal to 6 per cent as compared with the preceding year. lighter business and trains on the newly acquired mileage, and the having to haul water during the drought season in the fall and early winter months, account for the decrease in the average train load.

The ton mileage density per mile of road for the year was

503,499 tons as against 526,953 for preceding year.

The increase in freight train mileage of the System for the year was 1,068,948 miles, equal to 13.9 per cent. The mileage of double header trains is included as single trains, but the mileage of both engines is included in the statement of engine mileage.

PASSENGER.

There was a decrease in the System passengers carried during the fiscal year of 62,625, equal to 1.67 per cent, but an increase in the number of passengers carried one mile of 14,749,640, equal to 8.65 per cent. The increase in the average distance each passenger was carried was 4.79 miles, an increase of 10.51 per cent over the preceding year.

The average rate per passenger increased 15 cents over the average rate of the preceding year, and the average rate per passenger per mile increased '0096 of a cent, equal to 4:35 per cent. The decrease in the suburban and interurban busines, caused by competition of electric lines, partly accounts for the decrease of the number of passengers carried, and also accounts for the increase in the average distance each passenger was carried, as well as the increase in rates per passenger and per passenger mile.

The number of through passengers decreased 4.6 per cent, and the through passenger mileage increased 6.6 per cent. The number of local passengers decreased 1.4 per cent and the local passenger mileage increased 9.6 per cent.

The passenger train mileage increased 660,437 miles or 14 per cent, and the earnings per passenger train mile increased 9 mills.

PHYSICAL CONDITION.

There have been liberal expenditures made for additions to the property and improvements in its physical condition during the year.

The increase in the expenditures on account of maintenance of way and structures, for the year, was \$354,431 12,

or 13.51 per cent over those of the preceding year.

The expenses of maintenance of road and structures per mile for 1902 was \$915 91, as against \$897 90 for the preceding

34,000 tons of new 75-lb. steel rails were ordered for this fiscal year, but owing to the inability of the mills to deliver, only 15,563 tons were laid during the year, as against 25,000

tons laid during the preceding year.

There were 1,273,881 new cross ties and 528 sets of switch ties put in track during the year, as against 1,204,768 cross and 313 sets of switch ties for the previous year.

The total cost of all renewals of steel rails, cross ties, steel bridging and buildings was charged to operating expenses.

During the year 117.41 miles of passing and side tracks were built, and the cost of same was charged to Capital Account.

361.80 miles of track were ballasted at a total cost of \$481,534 34, of which \$56,603 94 was charged to operating ex-

penses and \$424,930 40 to Capital Account. A new elevator with capacity of 360,000 bushels was built

at Rosedale, Kan., during the year, and an addition of two storage tanks was made to the old elevator at that point, increasing its capacity to 360,000 bushels, at a total cost, including ground, of \$135.057 81. An additional storage tank for the old elevator, and two additional storage tanks for the new elevator, are now in process of construction, and when completed will bring up the combined capacity of the two elevators to one million bushels.

Additional real estate for terminals was purchased during the year at a cost of \$252,343 33. For details in brief of the were 6.37, as against 6.29 for the preceding year. The aver- Capital Expenditures, see tables E and E-1, pages 33 and 34

Net receipts of the Land Department of the System, were: St. Louis & San Fraucisco RR. Co. Net Land Receipts\$19,460 88 Kansas City. Ft. Scott & Memphis Ry. Co. Net Land Receipts 13,304 68 Total\$32,765 56

GENERAL.

Attention is called to statements T and U on page 62 (of pamphlet report), which give the capital stock, bonded indebtedness and interest charge per mile, also the gross earnings, operating expenses and net earnings per mile and recapitulation of the condensed income account, all for the period of six years. It will be seen that the figures for the year 1903 are those of the System, while those for 1901 and prior are the figures of the St. Louis & San Francisco Rail-

road Company proper, as it then existed.

During the past fiscal year regular quarterly dividends were declared and paid on the First and Second Preferred Stocks of the Company, and the amounts were charged to

Income Account.

The guaranteed dividends on the K. C., Ft. S. & M. Ry. Co. Preferred Stock Trust Certificates paid during the fiscal year appear in Income Account under the heading of "Rental of Leased Lines."

The surplus after the payment of dividends amounted to \$1,472,197 54, and was carried to Profit and Loss Account.
For all charges and credits to Profit and Loss Account during the year to June 30th, 1902, see statement A.

On pages 65 to 68 of pamphlet report will be found statements of the Trustees of various Sinking Funds wherein are shown the amounts of the live bonds and cash in the respective funds.

It is expected that the additional mileage which is in process of construction will add to the earning power of the lines already built, and at the same time be self-supporting. The conditions this year in most of the territory tributary

to the Company's lines are favorable for good crops, so that a continuation of heavy traffic for another year seems likely. As has been the custom in the past, the Board directed

Mr. Stephen Little to make an examination of the accounts of the Company for the past fiscal year, and his certificate appears on page 26 (of pamphlet report)

I acknowledge with pleasure the fidelity and efficiency of

the officers and employes in the performance of their duties during the year.

B. F. YOAKUM,

President.

855

C .- CONDENSED GENERAL BALANCE SHEET JUNE 30, 1902, AND COMPARISON WITH PREVIOUS YEAR.

CCONDENSED	GENERAL	BALANCE 8	SHEET JUNE	30, 1902, AND COMPARIS	ON WITH PI	REVIOUS YE	AR.
	1902.	1901.	Inc. or Dec.	LIABILITIES-	1902.	1901.	Inc. or Dec.
Assets— Franchises and Property, for	\$	\$	\$	Capital Stock— 1st Preferred	\$,00 0 ,000	\$ 5,000,000	\$
statement of increase (see	00 620 100	02 026 500	I. 7,605 ,613	2d Preferred	16,000,000	16,000,000	********
page 35 pamphlet report)1 Stocks and Bonds owned (see	00,632,122	93,020,009	1. 7,005 ,015	Funded Debt (see Table J,			
statement, page 37 pam- phlet report) for Face and				pamphlet report)			
Book Values			D. 1,711,723	pamphlet report) Bonds redeemed	1,000		I. 1,000 D. 12,000
Total Franchises and Property. Suspense Account—	102,377,014	96,483,125	<i>I</i> . 5,893,889	Total Capital Stock and			
Difference between cost of Underlying Bonds refund-				BondsCapital Stock, Auxiliary			I. 12,537,800
ed, and proceeds of 4% Refunding Bonds sold there-				Companies † Funded Debt, Auxiliary	-12.084.100	*********	I. 12,084,100
for, to be charged to Profit and Loss account, in instal-				Companies (see Table J, pamphlet report)			I. 16,672,920
ments Franchises and Property,	5,677,510	*********	<i>I</i> . 5,677,510	Total Capital Stock and			
Auxiliary Companies Leasehold Estate—The K. C.	28,700,097		<i>I</i> . 28,700,097	Bonds, Auxiliary Companies.	28,756,020		I. 28,756,020
F. S. & M. Ry. (see contra). New Equipment under Blair &	62,000,610	********	<i>1</i> . 62 ,00 0 ,610	Outstanding Securities on Leasehold Estate, The K.			
Co. Eqpt Trust (see contra) Refunding Mtg. 4% Bonds in	1,245,000		<i>I</i> . 1,245,000	C. F. S. & M. Ry.— Stocks—			
Trust with Continental Trust	200.000	200,000		Preferred Certificates	13,510,000 15,000,000		<i>I.</i> 13,510,000 <i>I.</i> 15,000,000
Co. of N. Y (see contra) Kansas City Division 1st Mtg.	200,000	200,000		Funded Debt and Equip-	10,000,000		1, 10,000,000
4% Bonds in hands of U. S. Mortgage & Trust Co. (see		011.000	70.043.000	ment Notes, (see Table J, pamphlet report)	33,490,610	*********	<i>I</i> . 33,490,610
Mississippi Valley Trust Co.		241,000	D. 241, 000	Total Outstanding Se-			
for deposit by Special Mas- ter in Chancery for Kansas	-			curities on Lease- hold Estate, The K. C.,			
Midland Ry. (see contra) Current Assets—	873	1,455	D. 582	F. S. & M. Ry. (see contra)	62,000,610		<i>I</i> . 62,000,610
Cash in Freasury Cash in Trust Companies for	370,724	965,926	D 595,202	Equipment Notes, Blair & Co. (see contra)	1,245,000		<i>I.</i> 1,245,000
Coupons & Sinking Funds. Due from Agents and Con-	918,910	24, 398	<i>I</i> . 894,512	Refunding Mortgage 4% Bonds, Northwest'rn Div-			
ductors	966,904	381,223	<i>I</i> . 585,681	ision, Improvement and Equipment Fund, (see			
Due from Companies and	106,576	118,580	D. 12,004	contra) Kansas City Div., 1st Mtge.	200,000	200,000	
Individuals Due from U.S. Government	1,683,084 119,913	350,059 72,539	I. 1,333,025 I. 47,374	4% Bonds, Improvement and Equipment Fund,			
Supplies on hand	1.096,343 196,976	436,462 40,909	<i>I.</i> 659,881 <i>I.</i> 156,067	(see contra) Special Master, Kansas Mid-		241,000	D. 241,000
Advances, Account Roads under Construction	1,222,804	413,261	I. 809,543	land Ry. (see contra) Current Liabilities—	8 7 3	1,455	D. 582
S. L. & S. F. Ry. Co. Trust Mtg. of 1880, 6s, redeem.	,, == ,001	210,201	11.000,040	Notes Payable	840,000		<i>I</i> . 840,000
ed (par \$1,000) cost St. L. & S. F. RR. Co. 4%	1,230		<i>I</i> . 1,230	Pay Rolls Due to Companies and	2,479,540	898,871	<i>I</i> . 1,580,669
Bonds acquired for dis- bursements made under				Individuals. Due to RR. Companies,	43,533	114,212	D. 70,678
provision of Mtg. (par of Refunding Mtg. Bonds for				Account Traffic	127,436	*******	I. 127,436
1902 and Consolidated Mtg.				ured Interest on Bonds, Ac-	1,306,650	718,371	<i>I</i> . 588,279
Bonds for 1901, \$3,091,- 125 and \$1,443,125, re-	0.002.841	1.054.000	Y 1 0F0 010	crued (not due)	671,471	281,998	I. 389,473
spectively), cost K. C. F. S. & M. Ry. Co. Re-	3,005,741	1,354,828	<i>I</i> . 1,650,913	Taxes, Accrued (not due).		88,083	I. 82,432
funding Mtg. 4% Bonds in Treasury, cost	452,500		<i>I</i> . 452,500	TOTAL CURRENT LIABIL-	5,639,145	2,101,534	I. 3,537,610
TOTAL CURRENT ASSETS.	10,141,706	4,158,184	I. 5,983,522	Sinking Funds, Accrued Kansas City Osceola & So.	1,096,414	25,006	I. 1,071,408
St. Louis World's Fair Stock	973,737 17,500	3,500	<i>I.</i> 973,737 <i>I.</i> 14,000	Rv., Interest Fund. St. Louis, Oklahoma & So.	50,284		D. 42,409
Balance of amount advanced to the Employes' Hospital Ass'n of the "Frisco" Line				Ry., Interest Fund. Miscellaneous Liabilities of	• • • • • • • • • • • • • • • • • • • •	38,025	D. 38,025
Ass'n of the "Frisco" Line	*********	14,178	D. 14,178	Receiver St. Louis & San Francisco Ry., and prior,			•
				and Atlantic & Pacific RR. Co., Central Div.,			
				prior to purchase, assumed by this Company.		7,937	D. 7,937
				anty The K. C. Ft. S. & M.		,,	
				Ry. Co Improvement Fund (K. C.	5,018		1.5,018
		•		& M. Ry. & Bridge Co.)	18,089		<i>I</i> . 18,089
				TOTAL LIABILITIES Accounts to Balance—	208,032,378	99,190,774	I. 103,841,604
				Land Income Acc't (The K. C. Ft. S. & M. Ry. Co.)	32,207		I. 32.207
				Profit and Loss	3,269,462	1,910,669	I. 32,207 I. 1,358,794
TOTAL ASSETS	211,334,048	101,101,443	7. 110,232,605	Total	211,334,048	101,101,443	<i>I.</i> 110,232,605
-							

A.—GENERAL PROFIT AND LOSS AC	COUNT, ENT	IRE SYSTEM,
AND ADJUSTMENTS THEREIN, JUNE 30TH		
By— Balance at credit, June 30th, 1901. Balance at credit, June 30th, 1901, of Leased and Auxiliary Companies: The K. C., Ft. S. & M. Ry. Co	DR.	CR. \$1,910,668 87
Ft. W. & R G. Ry. Co 146,388 64		1,418,267 16
Surplus for the year ended June 30th, 1902, as per Income Account		1,472,197 54 88,510 34
1901, now credited back		54,056 11
count of difference between the cost of Underlying Bonds refunded, and the proceeds of the Refunding Bonds sold,		
and the commissions paid therefor Discount on the Kansas City, Ft. Scott & Memphis Railway Co., Refunding Mort-	\$600,000 00	
gage Bonds	33,588 07	
cates Eugraving. Recording and Certifying Refunding Mortgage Bonds, also legal	13,923 50	
expenses, etc., in connection therewith. Book value of 5,382 shares of Eureka Improvement Co.'s Stock, written off; also this Company's proportion of foreclos-	45,846 95	
Book value of 120 shares of St. Louis Ex-	2,240 78	
position and Music Hall Association Stock, written off Discount on 17,230 shares of St. L. & S. F. RR. Co., Second Preferred Stock sold, viz:		
Par value \$1,723,000 00 Sold for 1,206,100 00		
Taxes for the year 1901, on lands in New Mexico and Arizona. Excess expenditures in construction of St. Louis. Oklahoma & Southern Ry.		
St. Louis, Oklahoma & Southern Ry. over bond issue Expenditures on sundry surveys Interest paid, being Coupon No. 7, for year ended June 30th, 1901, on Kansas City, Memphis & Birmingham RR. Co.	18,938 73	
Income Bonds. Ft. Worth & Rio Grande Ry. Co., worth- less accounts written off	316,139 00 5,999 99 3,262,462 38	
Balanco		\$4,943,700 02

By Balance at credit, June 30th, 1902.....\$3,269,462 38

B.—STATEMENT OF GENERAL INCOME ACCOUNT OF THE SYSTEM FOR THE FISCAL YEAR ENDED JUNE 30, 1902, AND COMPARISON WITH PREVIOUS YEAR.

Average Mileage Percentage of Operating. Gross Earnings from Operation	1902. 3,252·35 62·31 \$21,620,882		1901.* 2,922:85 59:04 \$19,324,279 00	Inc. or Dec. I. 329:50 I. 3:27 0 1. \$2,296,603
Operating Expenses Net Earnings from Operation			\$7,914,391 S	
Add-	φ0,110,211		φ1,02 1,00 <u>1</u> 0	0 1: 4:202,020
Miscellaneous Income Land Department Re-	177,699	50	175,148 8	9 I. 2,551
eeipts	19,460	88	11,659 5	i. 7,801
Total Net Income	\$8,345,572	27	\$8,101,200 3	2 I. \$244,372
Less-				
Interest on Funded Debt Rental of Leased Lines	\$3,191,720	15	\$2,586,658 4	0 I. \$605,0 6 2
(See Table G, pamphlet report)	2,434,068 $360,758$	78 97	1,887,671 96 338,074 6	I. 546,397 I. 22,684
Rental of Tracks and	81.545	77	75.096 8	<i>I</i> . 6,449
Expenditures for Improvements, Construction and Additional Equipment, year ended June 30th, 1901, in excess of Bonds issu-				
able or other provision therefor			220,619 3	2 D. [220,619
Total Interest and all other charges	\$6,068,093	67	\$5,108,121 1	0 I. \$959, 97 3
Surplus-applicable to Dividends	\$2,277.478	60	\$2,993,079 2	2 D. \$715,601
Out of which were declared the following Dividends: 4% each on First and Second Preferred Stock in 1902, \$199.742 12 and \$605,538 94 respectively, and in 1901, 4% on First Preferred Stock and 212% on Second Preferred Stock and 4% on The Kansas City, Ft Scott & Memphis RR. Co. Com-				
mon Stock	805,281	06	995,920 0	0 D. 190,639
Remaining— Surplus carried to credit of Profit and Loss	\$1,472,197	51	\$1,99 7,1 59 2	2 D. \$524,962

*For the purpose of comparison with 1902, the 1901 column includes the combined corresponding figures of the System Lines then in operation, though not then acquired.

$\textbf{\textit{D}.--} \textbf{SUMMARY OF FINANCIAL CHANGES FROM JUNE 30TH, 1901, TO JUNE 30TH, 1902}.$

Where I remaindement - Turk I was a supplier a remaindement of the supplier of		I	-	
Resources to be accounted for—		This sum is accounted for as fo	ollows:	
Decrease of Assets— Stocks and Bonds owned		Increase of Assets— Franchises and Property Suspense Account— Difference between cost of Underlying Bonds ref ded and proceeds of 4% Refunding Bonds sold therefore to be charged to Profit and Lossaccount in instalments. Franchises and Property Auxiliary Companies Leasehold Estate—The K. C. F. S. & M. Ry New Equipment under Blair & Co.	5,677,509 99 28,700,096 78 62 ,000,610 00	
Total Decrease of Assets	\$2,574,639 19	Cash in Trust Cos. for Coupons and	1,215,000 00	
Increase of Liabilities— Funded Debt \$12,548,800 00 Called Bonds 1,000 00 Capital Stock Auxiliary Companies 12,034,100 00 Funded Debt do do 16,671.920 00 Outstanding Securit's on Leasehold Estate: The K. C. F. S. & M. Ry.—		Sinking Funds Due from Agents and Con 'nctors. Due from Cos. and Individuals. Due from U. S. Government. Supplies on hand Unadjusted Accounts (balance). Advances account Roads under Construction	894,511 92 595,681 21 1,333,025 04 47,374 46 659,8 1 31 156,067 06 809,543 32	
Stocks-		St. L. & S. F. Ry. Co. Trust Mtg. of	000,02002	
Preferred Certificates. 13,510,000 00		1880 6s redeemed (par \$1,000) cost St. L. & J. F. RR. Co. 4% Bonds acquired for disbursements made under provision of Mtg. (par \$1,643,000) cost The K. C. F. S. & M. Ry. Co. Refund- ing Mtg. 4% Bonds in Treasury, cost. Trustees Sinking Fund Account St. Louis World's Fair Stock	1,230 00 1,650,913 30 452,500 00 973,737 28 14,00 J 00	
Faxes accrued (not due) 82,432 33 Sinking Funds accrued 1,071,408 26		Total Increase of Assets		\$112,807,294 39
Trustees acc't Tratic Quaranty The		Decrease of Liabilities—		Φ112,001,20100
K. C. F. S. & M. Ry. Co		Bonds Redeemed Kausas City Division, 1st Mtg. 4% Bonds, Improvement & Equip-	\$12,000 00	
Total Increase of Liabilities	\$109,254,235 26	ment Fund	241,000 00 582 14	
Increase— Land Income Account (The K. C. F. S. & M. Ry. Co.)	3 2, 207 4 0	Due to Cos. and Individuals Kansas City Osceela & So. Ry. Interest Fund	70,678 93 42,408 86	
Increase of Profit and Loss—	2,-0.20	St. Louis Oklahoma & So. Ry. In-	33,024 53	
Balance at Credit, June 30th, 1902. 3,269,462 38 Balance at Credit, June 30th, 1901. 1,910,668 87	1,358,793 51	terest Fund Miscellaneous Liabilities of Receiver St. Louis & San Francisco Ry., and prior, and of Atlantie & Pacific RR. Central Division prior to purchase, assumed by this Co	-7.	
				410.000.07
		Total Decrease of Liabilities		412,630 97
Grand Total to be accounted for	\$113,219,925 36	Grand Tetal accounted for		\$113,219,925 36
		1		

CHICAGO BURLINGTON & QUINCY RAILROAD COMPANY.

FORTY-EIGHTH ANNUAL REPORT-FOR THE YEAR ENDING JUNE 30, 1902.

CHICAGO, OCTO To the Stockholders of the Chicago Burlingt	
Railread Company:	
The Railroads and properties of your Coleased, taking effect October 1, 1901, to the Clington & Quincy Railway Company, and hadate been operated by that Company. In order that you may be informed as to the the System for the entire year, and for the put	ve since that e operation of rpose of com-
paring the results of such operation with printing report is made on the same basis as previous EARNINGS AND EXPENSES.	evious years,
The Gross Earnings from operation, include and controlled roads, for the year ended June abeen:	ing all leased 30, 1902, have
From Freight \$36,072,079 68 From Passengers 12,857,266 86 From Mail, Express and Miscellaneous 4,865.398 93	\$53, 79 5.245 47
The Expenses have been: Operating Expenses\$34,009,838 79 Taxes	<u> </u>
Income from Operation	\$18,112,369 94
Add for—	
Income on Securitles owned and other Income and Interest	
Total Income	\$340,804 99 \$18,453,174 93
Charges have been:	120,200,21200
Interest on Bonds	
Rentals. 493,826 98 Sinking Funds. 623,131 00	\$8,370,064 17
Balance	
For the three months ending September 30,	1901, a divi-
dend was declared at the rate of six per cent per the remainder of the fiscal year the Chicago I	anunm. For
Quincy Railway Company has paid as rental	dividends at
the rate of seven per cent per annum on the Chicago Burlington & Quincy Railroad Compan	v. The divi-
dends upon the stock of the Railroad Company collateral security for the Great Northern-Nor	deposited as thern Pacific
Railway Companies joint Chicago Burlington	1 & Quincy
Collateral 4 per cent bonds were, for the conveconcerned, applied directly to the payment of	the interest
on these bonds. The details are shown below.	\$10,083,110 <i>7</i> 6
Dividends on stock of the Chicago Burlington & Quincy Railroad	
Company not deposited as collateral	
for Northern Pacific-Great Northern Joint C. B. & Q. Collateral Bonds.	
September 25, 1901, 14, per cent \$46,470.00	
January 1, 1902, 134 per cent 54,969 25 April 1, 1902, 134 per cent 55,753 25 July 1, 1902, 134 per cent 56,409 50	
Interest for the year on \$215,153,000 \$213,602 00	-
Northern Pacific-Great Northern Joint C. B. & Q. Collateral Bonds at 4 per cent. 8,606,120 00	
The delication of common as a second of common as a second of the second of common as a second of the second of th	8,819,722 00
Surplue	\$1,263,388 76
Gross Earnings from Operating in 1901-2	\$53,795,245 47
In 1900-1:	50,051,988 97
Operating Expenses and Taxes in 1901-2	
Increase in 1901-2.	
Net Earnings from Operating in 1901-2 In 1900-1	\$18,112,369 94
Increase in 1901-2	\$2,129,288 94
Percentage of Operating Expenses (including Taxes) to Gross Earnings in 1901-2. In 1900-1.	68.07
Decrease in 1901-2	1.74
Total number of Passengers carried one mile in 1901-2, exclusive of Free Mileage	600.136,909
Increase in 1901-2	533,186,204
Gross Earnings from Passengers in 1901-2	219 957 966 66
In 1900-1	11,624,745 90
	\$1,252,520 96

		IEAN	ENDING	JONE	ou, 190¢,	
G	ross Ea In 190	rnings pe	r Passenger j	per mile in	1901-2	2.12 cents 2.16 "
	Deer	ease in 19	01-2			0.04 cents
M	iles ru gaug In 1900	n by Pas e) 0-1	ssenger Trai	ns in 1901	-2 (standard	15,299,531 13,796,796
	lncre	ase in 190	01-2			
M	iles rui atedi In 1900	n by Passe in 1901-2 0-1	enger Trains (standard ga	per mile of uge)	Road oper	1,859 1,780
	Incre	ase in 190	1-2			
T	otal nu 1901- 1n 1900	mber of t 2 0-1	ons of Freig	ht carried	one mile in	
	Inere	ase in 190)1-2			742,543,188
G	ross Es	rnings fr	om Freight in	1901-2		\$\overline{36,072,079 68} \\ 33,662,221 05
	Incre	ase in 190)1-2			\$2,409,858 63
G:	ross Ea In 1 900	rnings pe 0-1	r ton per mil	e in 1 901-2		0.772 cents 0.862 "
	Decr	ease in 19	01-2		# 7 m m 4 m + m + 0 m m m m	. 0.090 cents
M	iles rui In 190	by Freig 0-1	ht Trains in	1901-2 (star	ndard gauge).	18,324,905 19,168,750
	Decre	ease in 19	01-2			843,845
	iles rur in 19	by Freig 01-2 (stan	ht Trains per dard gaugo).	mile of Ro	oad operated	2,228
	Decre	ease in 190	01-2			244
by ge In fre	the C. ors carr figuri eight a	B. & Q. R ried one m	R. Co. are in ile do not inc rnings per ger earnings	cluded abov lude those	ve; but the to	ed or controlled ons and passen- w-gauge roads. per mile, the ade have there-
				TAL STOC		
Ra	ailroad	l Compa	ny, at the	date of th	e last Repo	on & Quincy ort\$110.577.700
11 6	20				4	DILLU, 0/1/, /UU

was\$110,577,700
Issued during the year in exchange for C. B. & Q. Con-
vertible Bouds of 1903
Aggregate of Capital Stock on June 30, 1902\$110,800,600

FUNDED DEBT.

	The additions during the years. B. & Q. Illinois Division 312 per cent Bonds of 1949. Sold	\$7,578,000
		\$8,975,000
(& M. R. RR. in Neb. Consolidated Mortgage 6 per cent Bonds of 1918 sold.	26,000
ye	The reductions during the ear were as follows: Exchanged and Canceled:	
C.,	B. & Q. Consolidated Mortgage 7 per cent Bonds of 1903 ex- changed for C. B. & Q. Illinois Division 312 per cent Bonds of 1949.	1,397,000
F	Purchased for Sinking ands and canceled:	

74,000	
154.000	
177,000	
222,900	
11,000	
10.000	
10,000	
2,087,000	
	4.132.
	154,000 177,000 222,900

4,868,100

LENGTH OF ROAD.	
Number of Miles of Road owned and leased by the Comincluding all Branches, on June 30, 1901 Number of miles of leased Road operated jointly with	Miles. pany, 7,736.62
companies	175.01
Total number of miles operated by the Company Ju- 1901, as stated in the last Annual Report	ne 30, 7,911·63
IN MONTANA AND WYOMING. A branch from Toluca, Montana, to Cody, Wyoming.	Miles. 130·15
IN ILLINOIS AND MISSOURI. Under date of October 5, 1901, this Company leased from the Chicago & Alton Ry. Co. the use of its track and bridge from East Louisiana, Ill., to Lou-	
isiana, Mo. Add for sundry small changes due to re-location of line and corrections.	2·07 1·18 133·40
Total Standard-Gauge mileage operated by the C. B. & Q. RR. Co. on June 30, 1902.	8,045.03
Divided as Follows: Number of miles owned and leased by the Company, including all branches	86 7 ·9 3
Total as above. The C. B. & Q. RR. Co. also controls the Kansas City & Omaha Ry., operating.	8,045.03
Total Deduct for mileage operated jointly by two or more	8,248.17
Total Standard-Gauge mileage operated on June 30.	124.35
Average number of miles operated during the year Note.—For details of the above mileags, see pages 43 phlet report. In addition to the above standard-gaus Chicago Burlington & Quincy RR. Co. controls 229-22 row-gauge road.	8,123.82 8,109.08 3 to 47 of pam- ge mileage, the miles of nar-
LENGTH OF SECOND TRACK. The number of miles of Second Track on June 30, 1901,	Miles.
Built during the year. Deduct for changes and corrections.	40 98
Total	
CONSTRUCTION AND EQUIPMENT. Expenditures.	
Expenditures for Construction during the yea 30, 1902, on the Chicago Burlington & Quincy F Branches in Illinois and Iowa were as follows:	r ended June Railroad and
Reducing Grades in Iowa, including Land and New Second Track \$2,189,979 10 Improvements at Galesburg, Ill 93,081 93	
Improvements at Galena, Jct., III. 32,644 58 Improvements at La Crosse, Wis. 20,939 25 Improvements at Riverside, III. 19,669 98 Improvements at La Grange, III. 16,321 94	5
New Buildings and Waterworks 64,880 66 New Side Tracks 120,225 33 New Bridges 29,566 09 New Interlocking Plants 19,481 86	3
New Telegraph Wire 14,773 19 Miscellaneous Construction 24,577 09	2
On the Burlington & Missouri River Railroad in Nebraska and Branches:	
Nebraska Wyoming & Western RR., from Alliance, Neb., via Northport to Hart- ville, Wyo. (completed)	8
Denver & Montana RR. from Northport, Neb, to Brush, Colo. (completed)	1
(completed)	7
New Side Tracks 139,956 91 New Buildings 114,217 27 New Bridging 145,079 54	7
New Ballast 96,699 00 New Fencing 22,595 90 Miscellaneous Construction 17,361 00	6
On the Missouri Lines of the Chicago Burlington & Quincy Railroad:	- 1,711,442 98
Macon, Reducing Grades	
Harlem, New Yards 29,806 45 New Tracks 159,273 74 New Buildings 32,666 27	5
New Bridging 45,672 05 New Ballast and Riprap 82,023 18 Land and Right of Way 22,289 05 Miscellaneous Construction 4,971 81	5 8 3
On the Keokuk & Western Division of the Chicago, Burlington & Quincy Railroad:	- 572,209 36
New Ballast \$9,824 69 New Buildings 5,875 20 Miscellaneous Construction 1,132 77	67
Add balance at Debit of Premium and Discount on Bonds sold and purchased	16,832 72 13,809 34
Total amount charged Construction Account during the year	\$4,960,435 19
charged Equipment Account	1,027,816 91
Total	\$5 998 959 10

Ų	TUNIULE. [Vol. LXXV.
8.	New Side-tracks\$2,600 81 Land and Right of Way
2	Cost of New Equipment paid for during the year and charged Equipment Account
-	Total\$3,263 69
3	Expenditures for Construction during the year on the narrow-gauge roads controlled by the Chicago Burlington & Quincy Railroad Company were as follows:
	Track to Galena Mining Camp, Black Hills\$78,434 33 Third Rail, Englewood to Lead and Lead Yards.
	Black Hills
0	Land and Right of Way 36,253 35 New Tracks 11,591 11 New Bridges 4,016 70
3	New Buildings
	Cost of New Equipment paid for during the year and charged to Equipment Account 3,005 58
	Total
3	EQUIPMENT. There were added during the year to the Equipment of the
4 7	There were added during the year to the Equipment of the Chicago Burlington & Quincy Railroad Company: Engines. 20 Way Cars. 2
5	Engines. 20 Way Cars. 2 Passenger & Combinat'n Cars. 2 Box and Stock Cars. 27 Baggage, Mail & Express Cars 10 Coal and Flat Cars. 1,143
2	The Equipment of the C. B. & Q. RR. Co. on June 30, 1902 was as follows:
2 8 1-	Engines. 1,175 Officers' and Pay Cars 20 Passenger and Combination Cars (1) 712 Boarding Cars (2) (4) 63
θ [-	Baggage, Mail and Express Wrecking Cars (3)
	Note.—(1) 1 Mail Car changed to Passenger and Baggage Car.
5	(2) 13 Box Cars changed to Way Cars; 6 to Boarding Cars; 737 to Coal and Flat Cars; 73 transferred to Company's service; 5 deducted account of error in 1901.
4 9	 (3) 4 Wrecking Cars transferred to Company's service. (4) 1 Bunk Car, Company's service, changed to Boarding Car. (5) 26 Coal and Flat Cars transferred to Company's service
	The Equipment of the standard-gauge railroad companies controlled by the Chicago Burlington & Quincy Railroad Company on June 30, 1902, was as follows:
e	Engines
	There were added during the year to the equipment of the narrow-gauge railroad companies controlled by the Chicago Burlington & Quincy Railroad Company:
	Engines
	Engines
9	The Equipment of the narrow-gauge railroad companies on June 30, 1902, was as follows:
	Engines
	Note.—(1) 8 Box Cars not reported last year; 99 Box Cars Sold; 10 Stock Cars Sold. GENERAL REMARKS.
	The length of standard-gauge road operated on June 30,
	1902, was 8,124 miles, against 7,912 miles on June 30, 1901. The average number of miles of standard-gauge road oper-
	ated in 1901-2 was 8,109 miles, against 7,753 miles in 1900-1. The gross earnings per mile of road operated were \$6,634 02 in 1900 1. The operating of
8	in 1901-2, against \$6,404 63 in 1900-1. The operating expenses, including taxes, per mile, in 1901-2, were \$4,400 40, against \$4,136 75 in 1900-1. The percentage of operating
0	expenses, including taxes, to gross earnings, in 1901-2, was 66.63, against 68.07 per cent in 1900-1.
	The number of tons moved one mile on the standard-gauge roads increased 19:18 per cent as compared with 1900-1 and
	freight earnings increased 7:16 per cent. Passengers carried one mile increased 12:55 per cent and passenger earn-
	ings increased 10.60 per cent. The percentage of operating expenses to gross earnings decreased 1.74 per cent.
	The total amount at the credit of the Sinking Funds on June 30, 1901, was \$21,599,245 25. The Sinking Fund five per
6	cent bonds of the Company maturing October 1, 1901, having been paid and canceled, and the securities held in that
	Fund, amounting to \$2,436,097 08, covered into the Company's treasury, \$19,163,148 17 remained at the credit of the
	other Sinking Funds of the Company as of June 30, 1901. This amount was increased during the year by the sum of
2	\$1,189,141 96, of which \$623,131 was paid directly from the earnings of the year, and the remainder, \$566,010 96, was the
4	accumulation of interest on bonds held in the Funds. This increase was used in purchasing \$1,203,600 bonds, of which
9	\$405,000 were canceled and \$798,600 remain uncanceled in the Sinking Fund investments.
1	For further details relating to the affairs of the Company, reference is made to the Report of the Treasurer and finan-
5	cial statements in pamphlet report.

Expenditures for Construction and Equipment during the year on the standard gauge roads controlled by the Chicago Burlington & Quincy Railroad Company were as follows:

reference is made to the Report of the Treasurer and Made cial statements in pamphlet report.

By order of the Board of Directors,

GEORGE B. HARRIS,

President.

GENERAL BALANCE SHEET, JUNE 30, 1902.

Cost of Road and Equipment	Sinking Funds, showing the total of payments to and accretions of Sinking Funds for—
----------------------------	--

\$340,945,259 20

20,352,290 13

\$340,945,259 20

ERIE RAILROAD COMPANY.

EXTRACTS FROM THE SEVENTH ANNUAL REPORT-FOR THE FISCAL YEAR ENDING JUNE 30, 1902.

New York, October 13, 1902.

1902. 1901. Inc. or Dec.

To the Bond and Shareholders of the Erie Railroad Co.:

EARNINGS AND EXPENSES.

The following statement shows the gross earnings, expenses and net earnings from operations for the fiscal year of the entire system (excepting the New Jersey & New York Railroad and the Coal Companies):

Freight. Coal. Passenger. Mail. Express. Rents. Miscellaneous.	9,235,506 5 8,075,726 1 468,901 3 777,838 8 162,247 8	$egin{array}{cccc} 64 & 9,03' \ 6 & 7,278 \ 31 & 49 \ 80 & 67' \ 95 & 13 \ \end{array}$	7,910 35 7,085 90 8,053 75 1,920 33 7,319 79 6,256 47 3,755 78	I. \$707,697 31 I. 198,420 64 I. 797,672 41 D. 23,019 07 I. 100,519 01 I. 25,991 48 D. 15,150 31
Total Earnings	\$40,894.433	39 \$39.10	2,302 42	<i>I</i> . 1,792,131 47
For—	EXPE	NSES.		
Maintenance of Way and Structures Maintenance of Equip	\$3 ,931,145 8	57 \$4,28	88,894 67	D. \$307,749 10
ment Conducting Transpor-	5,606,299 1	4 6,05	7,250 12	D. 450,950 98
tationGeneral Expenses	999,1867	7 7 (85	8,787 08 2,647 35 9,395 05	I. 146,539 42
Total Expenses Net Earnings from Operations Ratio of Expenses to		• -/	•	
earnings	68.90	%	72.65%	D. 3.75%
As shown show	the iner	ni ana	OF 20 OF OF	

As shown above, the increase in gross earnings was \$1,792,131 47, or 4.58 per cent over the preceding year, while the operating expenses decreased \$230,374 08, or 81 per cent, as compared with the previous year, the net earnings being \$12,717,833 70, an increase over the year 1901 of \$2,022,-

505 55, or 18.91 per cent.

The ratio of Operating Expenses (exclusive of taxes) to Earnings was 66.39 per cent.

MERCHANDISE FREIGHT.

The merchandise freight hauled during the year was 15,-286,081 tons, an increase of 1, 560,686 tons, or 11.37 per cent. The number of tons moved one mile was 3 094,640,680, as compared with 3.150,581,872 the previous year, a decrease of 55,941,192 ton miles, or 1.78 per cent.

The increase in revenue from the haulage of merchandise freight was \$707,697 31, or 3.50 per cent over the previous

From-

The average rate received per ton per mile was 677 cents, as compared with 643 cents the previous year, an increase of ·034 cents, or 5·29 per cent.

The average haul was 202.45 miles, as compared with 229.54 the previous year, a decrease of 27.09 miles, or 11.80

The tonnage moved increased 11.37 per cent; the average haul, however, having been 27.09 miles, or 11.80 per cent less. resulted in a decrease of 1.78 per cent in the number of tons moved one mile.

The decrease in the number of tons moved one mile was due to crop and market conditions whereunder the tonnage of grain, flour and other mill products, and fruit and vegetables, all long distance traffic, was materially reduced.

COAL.

The total cal tonnage hauled during the year was 12,-411,078 tons, an increase of 136,871 tons, or 1.12 per cent, as

compared with the previous year.

The tons carried one mile decreased 9.64 per cent, or 177,-300,847 tons, being 1.661,699,269 tons, as compared with 1,839,000,116 the previous year.

The increase in revenue from the transportation of this

commodity was \$198,420 64, or 2.20 per cent.

The average rate per ton per mile was '556 cents as compared with '491 cents last year, an increase of '065 cents, or

The average haul was 133.888 as against 149.828 miles the previous year, being a decrease of 15.940 miles, or 10.64 per

Of the coal transported, 6,003,305 tons were anthracite, or 237,015 tons less than last year, being a decrease of 3.80 per

The bituminous tonnage was 4,999,113 tons, an increase of 639,557 tons, or 14.67 per cent, as compared with the pre-

The coke tonnage was 1,408,660 tons, a decrease of 265,671

tons, or 15.87 per cent.

The coal tonnage of the Company was 44.81 per cent of

the total tonnage transported.

The closing of the mines in the anthracite region in the months of May and June, due to the strike of miners, caused

a reduction in the tonnage of anthracite coal, as well as in the number of tons moved one mile.

During the cessation of operations in the anthracite region, other resources of traffic were developed, utilizing the locomotive and car equipment which otherwise would have been idle. The result is shown in the increased tonnage, reducing the loss in revenue caused by a lessened anthracite tonnage.

GENERAL FREIGHT TRAFFIC.

The total revenue freight traffic of the Company, including both merchandise and coal, was 27,697,159 tons, an increase over the preceding year of 1,697,557 tons, or 6.53 per

The tons carried one mile decreased 233,242,039 ton miles, or 4.67 per cent, being 4,756,339,949 ton miles as against 4,989,581,988 ton miles last year.

The total revenue derived from the transportation of freight was \$30,191,114 20, as compared with \$29,284,996 25 for the year 1901, an increase of \$906,117 95, or 3.09 per cent.

The general average freight rate per ton per mile was '635 cents as compared with '587 cents the previous year, an increase of '048 cents, or 8.18 per cent, the result principally of the increased proportion of short haul traffic to the total, which reduced the average haul from 192 to 172 miles, a decrease of 20 miles, or 10.5 per cent.

In addition to the above tonnage, 3,087,283 tons of Company's freight were hauled, making the grand total of ton-

nage handled 30,784,442 tons. In hauling this tonnage, 12,632,532 train miles were run, a

decrease as compared with the previous year of 667,504 train miles, or 5.02 per cent. The revenue per freight train mile was \$2.39 as compared with \$2.20 the previous year, an increase of 19 cents, or 8.54

per cent. The average train load of revenue freight was 376.52 tons, an increase of 1.36 tons, or .36 per cent. Includ-

ing Company's freight, the average train load was 399.76 tons as against 400.22 tons last year, a decrease of '46 tons, or '11 per cent. The average car load of revenue freight was 17.05 tons, an increase of 16 tons, or 95 per cent cluding Company's freight, the average carload on the system was 18·10 tons, an increase of '08 tons compared with the previous year.

PASSENGER TRAFFIC.

The total number of passengers transported during the year was 18,597,550 as compared with 17,209,900 the previous year, an increase of 1,387,650 passengers, or 8.06 per cent.

The number of passengers transported one mile was 524,-679,237, an increase of 55,008,849 passenger miles, or 11.71

The increase in gross revenue therefrom was \$797,672 41,

or 10.96 per cent.

The average fare received from each passenger per mile was 1.539 cents as against 1.550 cents last year, a decrease of .011 cents, or .71 per cent.

The average distance traveled was 28.2 miles as compared with 27.3 miles the preceding year, an increase of 9 miles,

or 3.4 per cent.

The average revenue received from each passenger was 43.4 cents as against 42.3 cents, an increase of 1.1 cents.

In handling the traffic 8,514,974 train miles were run, an increase of 3.32 per cent as compared with the previous year. The earnings per passenger train mile were \$1 12 as against \$1 04 for the year 1901, an increase of 6.89 per cent.

The average number of passengers in each train was 61.62 as against 56.99 passengers last year, an increase of 4.63 passengers, or 8.12 per cent.

The average number of passengers in each car was 18.30,

an increase of 1.09 passengers, or 6.33 per cent.

While the volume of the business increased 8.06 per cent and the earnings 10.96 per cent, the train mileage increased

3.32 per cent.

Of the total number of passengers handled, 18,018,895 were local and 578.655 were through passengers. Both classes of traffic continue to show an increase. The decrease in the average revenue per passenger per mile was in the local business, the through rate showing an increase of 103 cents per passenger per mile. The average distance traveled by both the local and through passengers shows an increase, in the latter case the increase being 10.5 miles. 15,453,962 passengers were carried on the Pavonia Ferry

over the Hudson River, an increase of 851,544 over last year.

EXPENSES.

MAINTENANCE OF WAY AND STRUCTURES.

The expense of Maintenance of Way and Structures shows a decrease as compared with the previous year of \$307,749 10, or 7:18 per cent. The property has been fully maintained and substantial improvements made and charged to the

cost of maintenance.

The cost of maintaining the roadway and bridges was materially increased by the storms and floods which occurred in the months of August, December, January, February and March. The floods in December and March were particularly disastrous in their consequences. An increase of over 100 per cent in the cost of removing snow, as compared with the previous year, was encountered.

55 iron bridges were replaced by new steel structures with

heavier carrying capacity.

18,355 tons of new 90-pound, and 6,367 tons of new 80pound rail were placed in the track during the year, with the necessary frogs, switches, etc.

963,891 cross ties, and 2,312,890 feet of switch timber were

placed in the track, together with 393,384 tie plates.
105.6 miles of track were fully ballasted, and 5.7 miles of

track partially ballasted.

There were 105,048 feet, of 19.89 miles, of drain tile used. 78.76 miles of new right-of-way fencing, and 4.33 miles of

new snow fence were built.

204 miles of telegraph lines were rebuilt. 33 miles of iron and 35 miles of copper wire were used to replace worn-out wire. An additional copper wire between Hornellsville and Meadville, a distance of 190 miles, and an additional wire between North Judson and Huntington, a distance of 72 miles, were built and charged to Operating Expenses.

(For further details see pamphlet report.)

MAINTENANCE OF EQUIPMENT.

The expense of Maintenance of the Equipment shows a decrease as compared with the previous year of \$450,950 98, or 7.44 per cent.

The cost of repairs and renewals of freight locomotives in-

creased \$448,165 12.

The cost of repairs and renewals of freight cars decreased

\$713,782 54.

The increase in the expense of repairs and renewals of freight locomotives was required to put them in condition for efficient service, 788 locomotives having received general repairs, an increase of 188, or 31 per cent over the previous year.

42 worn-out light locomotives were dismantled and their inventory value charged to Operating Expenses, as com-

pared with 12 the previous year.

About one-half of the cost of 25 consolidation locomotives purchased the previous year, or \$219,494 52, was charged to Operating Expenses.

10 new consolidation locomotives were purchased and \$160,000 was charged to Operating Expenses on that account. 21 locomotives were remodeled at the Company's shops at a cost of \$55,899 79, and charged to Operating Expenses.

The total number of locomotives at the end of the fiscal year was 1,154, an increase of 45 over the previous year.

The decrease in the expense of repairs and renewals of freight cars was caused by the less number of cars destroyed and torn down, the reduced number of freight cars requiring the application of air brakes, and by discontinuing the practice of making extensive repairs to old light-capacity freight

Payments on account of the cost of 544 box cars purchased the previous year, amounting to \$37,934 33, have been made

and charged to Operating Expenses Air brakes were applied to 1,244 freight cars, at a cost of

\$78,683, and charged to Operating Expenses.

A reserve fund of \$204,675.23, created by credits arising from charging Expenses with the value of cars torn down is

available and will be used for replacement purposes, There were purchased and payments, so far as made. charged to Capital Account, forty-nine consolidation and twenty-five ten-wheel locomotives, two thousand 60,000-pound capacity box ears, one thousand 80,000-pound capacity steel coal cars and two 100,000-pound capacity wrecking cranes

The expense of Repairs and Renewals of Marine Equip-

ment increased \$42,385 58.

This increase was caused by charging expenses with the cost of rebuilding one car float and payments on the purchase price of two additional car floats.

The fleet of the Union Steamboat Line on the Great Lakes and the equipment in the New York Harbor has been fully maintained.

CONDUCTING TRANSPORTATION.

The expense of Conducting Transportation increased \$422,-

860 09, or 2.62 per cent over the previous year.

The number of tons of freight moved increased 6.53 per

cent, and the number of passengers carried, 8.06 per cent. The number of tons of freight carried one mile decreased 4.67 per cent.

The average distance each ton was moved during the cur-

rent year was 172 miles, as compared with 192 miles the previous year, a decrease of 10.5 per cent.

Interruptions to traffic by snow storms and floods were of frequent occurrence, thereby adding to the cost of transportation.

COAL COMPANIES.

The financial condition of your Coal Companies at the close of the year is shown by the Consolidated Balance Sheet Table No. 17 of pamphlet report. The income account as credited with \$1,702,490 90 as the net revenue received from these Companies during the year.

The anthracite mines suffered a loss in tonage and an increased expense by reason of the miners' strike in May and June. Otherwise the general condition of the coal business

has been satisfactory.

CONSTRUCTION

The Company's Capital or Construction Account for the year is charged with \$1,373,524 02, representing expenditures for additions and petterments made to the property. These improvements consist chiefly of:

Land; yards, stations and buildings; reducing grades and relocating tracks; cold storage plants; signals and interlocking; removal of grade crossings.

From December 1, 1895, the date of the organization of this Company, to June 30, 1902, \$5,811,878 39 has been expended in improvements and additions to the property and charged to Capital Account, as follows:

Removal of Grade Crossings	\$1,405,473 41
Yards, Stations and Buildings	816,660 07
Reducing Grades and Relocating Tracks	916,437 74
Additional Tracks and Sidings	885,926 14
Signals and Interlocking.	98,253 35
Pen Horn Creek Railroad.	248,462 35
Gosheu Rallroad	62,077 63
Cold Storage Plants	543,728 26
Coaling Stations	133,816 18
Decks and lers	254,789 47
Chicago Elevator	60,000 00
Bridges and Culverts	64,174 67
Creameries	9,723 40
Land	305,056 78
Telegraph Line	6,298 94

EQUIPMENT.

Capital Account has been charged during the year with \$3,200,014 59 for additional equipment as follows: (For de-

tails see pamphlet report).
From December 1, 1895, to June 30, 1902, \$14,098,552 15 has been expended for new equipment charged to Capital Account, and represents the purchase of:

P 0 700 005 71

204 Locomouves	
8,500 Box cars, 6,500 Coal cars, 300 Refrigerator cars,	
184 Flat cars, 100 Furniture cars, 6 Milk cars	10,538,078 11
25 Passenger cars, 3 Baggage cars, 6 Horse Express cars	188,852 01
7 Derrick cars, 1 Rotary snow plow	96,869 18
2 Lake steamers, 2 Tugs	277,684 24
257 Caual and transfer boats, 20 Barges	181,806 16
M. chinery for shops and other equipment	87,176 74
Total	\$14,099,552 15

EQUIPMENT TRUSTS.

Of the Equipment Trusts assumed by your Company from the New York Lake Erie & Western Railroad Company,

There was a balance on June 30, 1901, of. \$857,230 00
Upon which payments have been made to
June 30, 1902, of. 279,110 00

Leaving a balance on that date of..... \$578,120 00

Of the Trusts assumed from the New York Pennsylvania & Ohio Railroad Company,

There was a balance on June 30, 1901, of.\$1,235,135 18 Upon which payments have been made to June 30, 1902, of.....

Of the Equipment Trusts created prior to this fiscal year,

There was a balance due on June 30, 1901, of. \$3,805,145 31 Upon which payments have been made to June 30, 1902, of 795,691 25

During the year Equipment Trusts have been made covering 1,000 gondola cars, 2,000 box cars and 60 locomotives, Amounting to...... 2,610,000 09

The total payments on account of Equipment Trusts made during the year amounted to \$1,204,732 54.

CAPITAL STOCK AND FUNDED DEBT.

No change has been made during the year in the outstanding Capital Stock, which stands as follows:

Issued. \$47,892,400 16,000,000 112,378,900 Total......\$177,000,000 \$176,271,300

Of the Prior and General Lien Bonds secured by the First Consolidated Mortgage Deed, an additional \$1,000,000 00 Prior Lien and \$1,028,000 00 General Lien Bonds have been issued and the \$1,028,000 00 General Lien Bonds sold during

The total amounts of bonds issued under that mortgage,

now outstanding, are:

treasury.

The statements published herewith show in detail the Company's entire funded debt, rentals of leased lines and other fixed obligations as of June 30, 1902.

INCOME ACCOUNT.

The Income Account, Table No. 2, shows the sources of the Company's income for the year were as follows:

28,176,600 19

Leaving a balance to the credit of Profit and Loss of... \$2,947,905 01

FINANCIAL.

The financial condition of the Company at the close of the fiscal year is shown by the general balance sheet, table No. 4.

Of the Prior Lien Bonds, amounting to \$5,000,000 00 reserved under the General Consolidated Mortgage deed for construction and equipment purposes, \$4,000,000 00 were obtained and sold prior to this fiscal year, and \$1,000,000 00 have been received during the year and are held in the

Of the \$17,000,000 00 General Lien Bonds reserved for construction, purchase or construction of rolling stock, etc., \$1,000,000 00 have been received during the fiscal year. This is the second million dollars of the bonds so reserved which have been delivered by the Trustee. The Company has also received from the Trustee \$28,000 00 of General Lien Bonds, being \$23,000 00 in exchange for the balance of Suspension Bridge & Erie Junction Railroad Bonds and \$5,000 00 in exchange for Buffalo, Bradford and Pittsburg Railroad Bonds making the total amount of bonds received road Bonds, making the total amount of bonds received during the year \$1,028,000 00, all of which have been sold.

Your Company is entitled to \$688,708 33 more of these bonds on account of Equipment Trust payments.

The item "Eric Railroad Properties, including Leased Lines," shows a decrease of \$929,619 29. This decrease represents the value of securities pledged under the First Consolidated Mortgage deed, the cost of which has heretofore

been carried in this account, \$1,093,000 00, less charges to Union Steamboat Line old account, and other miscellaneous

The account "Securities pledged under First Consolidated Mortgage Deed," shows an increase of \$1,093,000 00, which represents the value of \$965,000 00 Suspension Bridge and Erie Junction Railroad Bonds, \$5,000 00 Buffalo Bradford & Pittsburg Railroad Bonds and \$123,000 00 Chicago & Erie Railroad Income Bonds pledged with the Trustee

Erie Railroad Income Bonds pledged with the Trustee during the fiscal year.

The account "Securities pledged under Pennsylvania Collateral Trust Deed," shows an increase of \$13,650 00, which is the par value of 273 shares of Pennsylvania Coal Company's stock pledged with the Trustee during the fiscal year, being the balance which had not been obtained by the Company at the close of the fiscal year ending June 30, 1901.

The increases of \$1,373,524 02 to "Construction," and of \$2,955,959 85 to "New Equipment," have been explained with the exception that a portion of the cost of 25 locomotives and 544 box cars purchased during the year ending June 30, 1901, has been charged to Operating Expenses and Equipment Account credited, as referred to in the report Equipment Account credited, as referred to in the report

for the year ending June 30, 1901.

The account, "New York & Greenwood Lake Railway account of Construction and Equipment," shows an increase of \$9,863 12, being the cost of construction work on that road.

An increase of \$2,385,458 03 is shown in the account "Miscellaneous Securities Owned," and is due to the Company having received \$1,000,000 00 Erie Railroad Company's Prior Lien Bonds as heretofore explained, \$1,000,000 00 of Erie Railroad Company Pennsylvania Collateral Trust Four Per Cent Gold Bonds, \$250,000 00 of Erie Railroad Com-pany's Car Trust Certificates, Series "E," and various other securities which have been purchased and are held in the Treasury, less \$47,000 00 of Car Trust of New York Cer-tificates which have been redeemed, There is \$149,781 96 more invested in materials at the close

of the fiscal year than at the close of the year ending June

The "Chicago & Western Indiana Sinking Fund" shows an increase of \$67,948 41, caused by the payments required under the terms of the Chicago & Western Indiana Com-

The account "J. P. Morgan & Co., Trustees, Pennsylvania Collateral Sinking Fund," \$2974, represents the balance of cash in the hands of the Trustees after the redemption of \$222,000 00 par value of bonds from the proceeds of the Sinking Fund for the year ending December 31, 1901.

"Pennsylvania Collateral Trust Bonds Redeemed, \$211,

115 63" is a new account and is the amount paid by the Trustee for the redemption of \$222,000 00 of bonds.

The account "Due from Subsidiary Companies," shows an increase of \$315,143 88, largely due to increased advances to the Erie Coal companies.

There was no change in "Capital Stock" during the year and the increase in "Bonded Debt" has been heretofore ex-

The account, "Construction Obligations," shows an increase of \$114,972 81, and is caused by additional amounts due the City of Buffalo for grade crossing work, less payments of \$12,000 00 made on Construction Notes of the New York, Lake Erie & Western Railroad Company.

The increase of \$199,657 09 in the account, "Accrued Pennsylvania Coal Company's Sinking Fund," represents 10 cents per ton on all coal mined from the mines of the Pennsyl-

vania Coal Company during the fiscal year.

The current Assets exceed the current Liabilities \$2,753,-

293 57.

the following:

Of the securities for Construction purposes received from the Erie Reorganization Committee, \$2,750,655 22, there have been converted into cash the following:

alue as placed on the Books		Cash
		Realized
Jan., 1897		from Sale.
\$115,200 00	Buffalo & Southwestern 2d Lien Bonds.	\$126,720 00
405,000 00	Erle RR. Company's Prior Lien Bonds	414,000 00
	New York & Greenwood Lake Railway	, , , , , , , , , , , , , , , , , , , ,
	Prior Lien Bonds	385,570 22
1,034,400 00	Erie RR. Co.'s General Llen Bonds	1.214.908 93
630,000 00	Delaware & Hudson Exclusive Car	
	Trust Certificates	630,000 00
108,000 00	Car Trust of New York Certificates	108,000 00

\$2,656,655 22 \$2,879,199 15

In addition to these securities there have been certified by the Trustees and turned over to the Erie Railroad Company to reimburse it for expenditures already made, or to be made in the future, the following:

\$5,000,000 Erie Railroad Company's Prior Lieu Bonds and \$2,000,000 Erie Railroad Company's General Lien Bonds. Of these securities there have been converted into cash

	Cash Realized
Par Value.	from Sale.
\$4,000,000 00	Erie RR. Company's Prior Lien Bonds \$3,599,884 27
2,000,000,00	Erie RR. Company's General Lien Bonds 1,634,111 11
2,000,000 00	Elle R. Company & General Elen Bolius 1,034,111 11

\$6,000,000 00 \$5,233,995 38

leaving still in the Treasury securities for Construction as follows:

The Erie Railroad Company has received cash from all sources for Construction and Equipment purposes from December 1, 1895, to June 30, 1902, as follows:

\$500,000 00 From sale of Erie & Wyoming Valley Railroad Stock.
500,000 00 Cash received in settlement with the National Transit
Company on account of an old claim.
4,343,850 13 Cash turned over by the Erie Reorganization Com-

2,879,199 15

Cash realized from sale of securities turned over by the Erie Reorganization Committee.

Cash realized from the sale of securities obtained from the Farmers' Loan & Trust Company, Trustee.

2,500 00

Received from sale of P. C & Y. R. R. Bonds turned over to the Erie Railroad Company by the Receivers of the New York, Lake Erie & Western Railroad.

Cash realized from sale of Capital Stock of the Northern Railroad Company of New Jersey, originally pald for by the Erie Reorganization Committee from construction funds, and sold June 1, 1899, by the Erie Railroad Company.

Amount received account of the sale of the Union Dry Dock Franchises, etc.

Amount returned June 14, 1901, by the English Government account of Special Tax Deposit by the Erie Reorganization Committee.

Amount received to purchase Erie & Wyoming Valley Railroad Equipment.

Railroad Equipment.

\$14,455,628 43

which has been expended for the following purposes:

\$457,867 50 For purchase of Northern RR. Co. of New Jersey Stock, as explained above.

4,960,574 70 New Construction.

9,001,887 15 New Equipment.

1,729,611 68 Old New York Lake Erle & Western Car Trusts.

65,000 00 Payment of Mortgages on Real Estate.

348,377[50 Disbursed on account of Union Steamboat Company in liquidating its affairs and in building or acquiring

in liquidating its affairs and in building or acquiring additional property.

124,972 43 Liquidating Receivership, New York Lake Erle & Western RR. Company.

\$16,688,290 96

Your Company has, therefore, expended from its current cash for Construction and Equipment purposes to June 30, 1902, \$2,232,662 53, for which it is entitled to be reimbursed in part from the proceeds of the sale of the \$1,000.000 Prior Lien Bonds in the Treasury and from \$1,000,000 General Lien Bonds, to which it is entitled, but which have not yet been obtained from the Trustee.

In addition to the above your Company has expended for Construction on the Erie & Wyoming Valley Railroad, and on account of the Pennsylvania Coal Company and the Delaware Valley & Kingston Railroad properties, \$363,126 51, for which it is entitled to be reimbursed from the proceeds of the sale of Erie Railroad Company Pennsylvania Collateral Four Per Cent Gold Bonds now in the Treasury.

Your Company's accounts for the year have been examined by Messrs. Haskins & Sells, certified Public Accountants, in accordance with the usual practice. The result of this examination is stated in the Accountants' certificate published herewith.

GENERAL REMARKS.

Negotiations for the acquirement of property between 28th and 29th Streets and between 13th and 11th Avenues. in New York City, for a new freight yard, referred to in

the last annual report, were continued, and the balance of the property required for the purpose has either been pur-chased or secured under long leases. Preparations are un-der way to transfer the local freight yard from 23d Street to the new site.

The enlargement of the anthracite coal transfer and storage plant at Hammond, near Chicago, to double its previous capacity was completed during the past year.

The coal-storage plant, with a capacity of 150,000 tons, near Rochelle Park, was completed during the past year and is now in operation.

To provide facilities for handling the constantly growing freight traffic of your Company, additional property has been acquired at Secaucus, Paterson, Waldwick and Allendale, on the New York Division; at Saco, on the Wyoming Division, and at Ferrona, State Line and Randall, on the Mahoning Division.

During the year 86 manufacturing industries with track connection were located on the line of road and 62 were located where they are reached through payment of switching charges to other Companies.

\$16,683,220 53, or 61 per cent of the total operating expenses was paid by the Company direct to labor, being dis-

tributed among 30,897 employes.

An agreement was made between the Hillside Coal & Iron Company and the Delaware & Hudson Company for the purchase at junction points of the latter company's tidewater and western coal, and the purchase by your Company of the floating equipment of the Delaware & Hudson Company in the New York Harbor, their coal yards and trestles at Buffalo, Rochester and Cleveland, and their dock improvements at Chicago.

During the year additions and improvements aggregating \$1,257,857 48 have been made to your Company's property and equipment, \$249,501 50 of which is shown as an addition to operating expenses for the year, and the balance, \$1,008,-

355 98, included therein.

With a view of determining the actual expense of maintaining and operating the Railroad, independent of other operations in which your Company is interested, and to conform the best known practice, your Board has authorized a change in the method of accounting, whereunder the earnings and expenses of the rail lines will be shown separately from those of the Water Routes, Shipping and Coal Storage Plants, Elevators, Stock Yards, etc. The plan also provides for a separate account of Additions and Improvements payable out of Income, to be shown as a deduction from Net Earnings instead of being included in "Operating Expenses." With this method of accounting, it will be possible hereafter to show the actual cost of maintenance and operation, and the extent of improvements made to the property. For the purpose of making comparisons with the previous year, the report submitted herewith has been prepared on the former basis, in addition to the new.

The operations for the year are shown in detail in the ac-

companying tables.

Respectfully submitted by the Board.

F. D. UNDERWOOD, President.

THE PACIFIC COAST COMPANY.

EXTRACTS FROM THE ANNUAL REPORT-FOR THE YEAR ENDING JUNE 30, 1902.

To the Stockholders of the Pacific Coast Company:

The following report of the business and operations of your Company for the fiscal year ending June 30th, 1902, is re-

spectfully submitted.

There has been no change in the Funded Debt or Share

Capital.

STEAMSHIP DEPARTMENT.

The Pacific Coast Steamship Company, operating its own and the vessels of The Pacific Coast Company, under lease to it, had net earnings in excess of last year to the amount of \$67,640 28.

The result of the operations of the steamship "City of Seattle," the purchase of which was referred to in the last

annual report, was satisfactory.

The passenger and cargo steamship "Spokane" was placed in commission February 2, 1902. The vessel is well adapted to the requirements of the southeastern Alaska route for was designed, and accommodated the traffic for the season closed subsequent to the date of this report with satisfaction and profit.

The steamship "Ramona" (see last annual report) has not,

owing to labor troubles, been completed. It is expected the

vessel will be delivered by the builders before August 20.

The collier "Willamette" was, pursuant to the terms of the contract, referred to in previous report, delivered on

June 28, 1902, and immediately placed in commission.

The Steamship "Valencia," iron; length, 252 feet; beam, 34 feet; depth, 19 feet; speed, 11 knots; capacity, 133 first, 102 second-cabin passengers, and 1,100 tons of freight, was purchased February 7, 1902.

The steamers "State of Washington" and "Sehome," and the good will of the owners were purchased May 11, 1902, and are being operated on Pugut Sound between Seattle and Bellingham Bay.

The steamer "Alexander Duncan," owing to her limited capacity and age, could not be profitably operated; was converted into a coal barge and is used for delivering fuel to the vessels in San Francisco Bay.

The steamship "Bonita" was re-boilered, generally improved and assigned to service between Juneau and Sitka, Alaska.

The steamship "Umatilla" will in the near future be given thorough overhauling. The boilers intended for the a thorough overhauling. The "Walla Walla" will be installed.

It will be noticed by reference to the exhibit of the Depreciation and Renewal Fund that "extraordinary expenditure" were made on vessels to the extent of \$140,410 95. There was also expended for repairs and charged to operating \$140,333 70. The balance to the credit of the Steamship Depreciation and Renewal Fund, June 30, 1902, was \$394,645 18. For the past three years the annual appropriation to this fund from income has been \$200,000 00. The condition of the fleet will now permit the Board of Directors to reduce

the yearly appropriation to \$100,000 00, effective July 1, 1902.

The "Cottage City," bound south from Skaguay, carrying 277 passengers and 641 tons of freight, broke her thrust shaft October 14, 1901. She was towed to Seattle by the Alaska Steamship Company's vessel "Dirigo." The owners of the "Dirigo" libelled the "Cottage City" and filed claim for \$35,000 00. Repairs have been made and claim is being

contested account of the underwriters.

The Steamship "Walla Walla," with a passenger list of 71, crew of 80 and 1,158 tons of freight, bound north from San Francisco, via Victoria, B. C., to Seattle, was run into by the French bark "Max" off Cape Mendocino, California, January 2, 1902, 4:05 A. M., and sank in thirty-five minutes. Sixteen passengers and twenty of the crew were lost. The necessary legal steps limiting our liability to the prepaid freight and passenger money were taken and the amount paid into court. Notwithstanding our immunity from damage claims under the law, liberal contributions were made to needy survivors. The vessel was insured for her full value and the amount collected from the underwriters.

The wharf, warehouses and site at Gaviota, Santa Barbara County, California, which had been under lease for thirteen

years, were acquired.

RAIL LINES.

The net earnings of the Pacific Coast Railway increased \$28,019 61. The crop prospects for the coming year are excellent and we look forward to good earnings. The roadbed and equipment have been well maintained. The loco-motives have been converted into oil burners and obtain

their supply from the Careaga field, tributary to your line.

The quality of the oil and the result of the Jevelopment warrant the prediction that the output of that field will, in the near future, become an important factor in this industry. Oil storage tank has been erected at San Luis Obispo; new depot and water tank at Los Alamos. The lumber yards and grain warehouses on this line show acceptable increases.

The Port Townsend Southern Railroad continues to be operated at a loss. Fifty four per cent of the gross earnings

was expended on roadbed and structures.

The net earnings of the Columbia & Puget Sound Railroad continue satisfactory, being practically the same as last year. Liberal expenditures were made for maintenance of roadbed, structures and equipment. Eight thousand five hundred and sixty-seven feet of sidings and spurs were constructed to accommodate additional industries. Fifteen hundred feet of 2.25 per cent grade were reduced to the maximum on this line, 1.2 per cent. Three thousand seven hundred and forty-two lineal feet of trestle bridges were filled, in addition to completing the nine hundred and twenty-eight feet referred to in the last annual report.

In furtherance of the policy of the Board of Directors of improving real estate reserved from sale in the City of Seattle, a one-story, frame warehouse, 60x360 feet, has been

erected.

A wharf, 129x325 feet, and frame warehouse, 90x300 feet, with necessary tracks, have been erected on block 172, and harbor area fronting thereon. Both have been leased for a term of years. Pier "A," wharf and warehouse, 72x400 feet (see last annual report), has been completed and occupied by the Pacific Coast Steamship Company. The Company not having sufficient ground in the district selected for the erection of coal bunkers, roundhouse and shops in Seattle,

twenty-eight lots were acquired.

The claim of the Northern Pacific Railway Company and its predecessors to an interest in the right of way of the Columbia & Puget Sound Railway Company between Black River Junction and Seattle Junction, in dispute since 1882, has been amicably adjusted. The contract of settlement provides that: The right of way between Black River Junction and Argo, 6:115 miles, be divided on the center line, half to each company; the Northern Pacific Railway Company construct a single track for the Columbia & Puget Sound Railroad Company on the easterly half of the right of way between the stations named; the Northern Pacific Railway Company convey to the Columbia & Puget Sound Railway Company interest claimed in right of way and tracks between Area and Scattle Linesting 2,562 miles the tracks between Argo and Seattle Junction, 2.562 miles; the Jackson street track be exchanged for the Rams Horn track; the Columbia & Puget Sound Railroad Company sell to the Northern Pacific Railway Company its one-half interest in the Railroad avenue property, right of way and tracks. The work is nearing completion and instruments will pass September 1, 1902.

COAL DEPARTMENT.

Compared with last year there is a material decrease in the net earnings of this department. The shrinkage is attributable in some measure to the labor conditions in San Francisco and Oakland, to which reference was made last year, and to the development of electrical power, but in far greater degree to the displacement of coal by oil in California. Fuel oil has been substituted for steam coals by all the important railroads, many of the stationary steam plants, steam schooners, river and bay steamers, and experiments are being made with ocean-going vessels.

The increased demand for steam and domestic fuel in Oregon, Washington and Alaska promises a ready market for the output of your mines and ensures a continuation of

good profits.

NEWCASTLE FIELD.

Three thousand five hundred and fifty feet of gangways were driven in Coal Creek mine and the cost charged to operating expense. Development work at the close of the year made five hundred and eighty thousand tons of coal available for future requirements. Present daily output, six hundred tons.

FRANKLIN FIELD.

MINE No. 1, Vein No. 11-Slope has been driven one thousand feet and double track laid. Pumping started June 20, 1902.

VEIN No. 12 (FULTON) -3,535 feet of gangways driven, and one hundred and sixty thousand tons of coal developed

but not drawn. Present daily output, three hundred tons.

MINE No. 2, McKay Vein—Shaft has been sunk and timbered during the year 540 feet; total depth, 858 feet.

One hundred and ninety feet additional to be driven before the year is out. the vein is cut. The excessive flow of water, together with the delay of manufacturers in supplying pumps, has somewhat retarded the work.

MINE No. 3, GEM, Vein No. 17—1,493 feet of gangways have been driven and there are now twenty eight thousand tons of coal developed but not extracted. Present daily

output, two hundred and twenty-five tons.

MINE No. 7, McKay Vein, No. 14—This mine is located between the old Franklin workings and Black Diamond No. 12, both of which are flooded. Owing to presence of water and uncertainty of surveys, it was deemed unadvisable to work this mine below the eight level, 2,985 feet from the surface. The coal developed in the upper workings is being surface. The coal developed in the upper workings is being drawn. Present daily output, two hundred and fifty tons. The available tonnage will be practically exhausted next year. The output of the other mines (Franklin field) will

supply the demand for steam coals.

Lawson Mine, McKay Vein, No. 14-4,050 feet of gangways, 713 feet of slopes and 674 feet of airways were driven, and the cost charged to operating expense. There are two hundred thousand tons of coal developed. Present daily

output, three hundred tons.

The value of your holdings has materially appreciated; the physical condition of the property and the financial

status of the Company are satisfactory.

The facilities in all departments being ample for the present and near future requirements, further expenditures for improvements, excepting the construction of bunkers, roundhouse and shops at Seattle, will be unnecessary.

The steady growth in population and the continued development of the resources of the Pacific Coast promise

increased traffic and profit.

Statistical tables are presented herewith (see pamphlet report).

H. W. CANNON,

Chairman.

J. D. FARRELL President and General Manager

BROOKLYN RAPID TRANSIT COMPANY.

ANNUAL REPORT FOR YEAR ENDING JUNE 30, 1902.

168 MONTAGUE ST., Brooklyn, September 29, 1902.

ORGANIZATION.

Brooklyn Rapid Transit Company, a New York Corporation, incorporated January, 1896, has an authorized capital of \$45,000,000. It controls the below-named companies by ownership of a majority of the capital stock. The total outstanding stock of these companies aggregates \$35,885,400, of which \$32,484,495 is owned by the Brooklyn Rapid Transit Company and \$633,600 by the Nassau Electric Railroad Company.

THE BROOKLYN HEIGHTS RAILROAD COMPANY,
BROOKLYN QUEENS COUNTY & SUBURBAN RAILROAD CO.,
CONEY ISLAND & GRAVESEND RAILWAY COMPANY,
NASSAU ELECTRIC RAILROAD COMPANY,
SEA BEACH RAILWAY COMPANY, and
PROCKLYN LINION ELEVATED RAILROAD COMPANY BROOKLYN UNION ELEVATED RAILROAD COMPANY

The first three are operated as independent properties, while the last three are operated by the Brooklyn Heights Railroad Company, as Lessee.

In addition to these lines, the Brooklyn Heights Railroad Company, under nine hundred and ninety-nine-year leases, operates the lines of the Brooklyn City Railroad Company

and the Prospect Park & Coney Island Railroad Company, paying each an annual fixed rental. The stock and bonds of these companies are therefore not included in the Balance Sheet of the Brooklyn Rapid Transit System. Rental accepted by the stock and bonds are therefore not included in the Balance Sheet of the Brooklyn Rapid Transit System. Rental accepted by the stock and bonds are the stock are the stock and bonds are the stock and bonds are the stock and bo crued but not yet due is included in the item of "Rentals and Interest," page 864 This rental will not increase (except in the case of the Prospect Park & Coney Island Railroad Company, where the rental will be \$45,000 after 1909, instead of \$40,000), but may be decreased by the amount of any saving effected hereafter in refunding Brooklyn City Railroad bonds at a lower rate of interest.

FRANCHISES.

All the franchises, both surface and elevated, included in the system, whether now operated or to be built upon, are perpetual, and will afford all necessary transit facilities to the Borough of Brooklyn and the westerly half of the Borough of Queens for many years to come.

NEW BOND ISSUE.

On March 20, 1902, the stockholders authorized a mortgage upon the property of the Company securing bonds bearing interest not higher than 4 per cent and of a total amount not exceeding \$150,000,000. None of these bonds

was issued during the year ending June 30, 1902. Of the amount authorized, the mortgage provides that a sufficient amount shall be reserved to refund the bonds of the Brooklyn Rapid Transit Company and of the subsidiary railroad companies as they become due, or sooner if the exchange can be made with advantage to the Company. The remainder of the bonds can be issued only for the purpose of acquiring additional securities and properties, or to provide money with which the subsidiary companies may make improvements, extensions or betterments. The issue of bonds under this mortgage will, therefore, not increase the fixed charges of the Company except as the proceeds are used in improving the properties of the subsidiary companies. Such improvements will be made only as they are called for by the increase in business or are warranted by considerations of economical operation. It is confidently expected that the increase in fixed charges caused by the issue of bonds for such purposes will be more than offset by the resulting economies in operation, and by the increase in earnings rendered possible by additions and improvements to equipment and plant. The amount of bonds authorized is sufficiently large to meet all future requirements. Under the terms of the mortgage, these bonds may be issued convertible at the option of the holder into stock of the company, par for par, at any time after July 1, 1904, and before July 1, 1914.

CONDENSED STATEMENT.

The total net results of the operation of all of these railroad companies, and of the Brooklyn Rapid Transit Company itself, are shown in a consolidated statement under the head of "Brooklyn Rapid Transit System" following.

EARNINGS.

The Gross Passenger Earnings of the Brooklyn Rapid Transit System for the twelve months, or fiscal year ending June 30, 1902, increased \$602,335 58, or 5 14-100 per cent over the same period of last year. The total receipts from all sources were \$12,788,168 51; or an increase of \$652,609 04 over the same period of last year.

The following shows comparatively the Passenger and Miscellaneous Earnings for the fiscal years, 1900-1-2 with

percentage of increase-

_	1900.	1901.	P. C.	1902.	P. C.
	\$	\$		- 8	
Passenger receipts.					
Miscel. receipts	561,834	416,630 -	-25.84	466,903	12.07
Total	11 TEO EEO	10 105 550	2.7.0	10.700.100	5.00
Total	11,700,000	12,130,000	3.1.2	12,788,108	0.38

COST OF OPERATION.

The total increase in the cost of operation for the fiscal year ending June 30, 1902, was \$993,389, of which \$457,272 was expended in maintenance of way, structure and equipment.

In this item of expenditures is included large amounts which were spent in extraordinary repairs, such as bringing surface and elevated equipment, roadbed, structure and tracks to a higher standard of efficiency, thereby enabling a more economical and advantageous operation of your lines.

ADVANCES ON ACCOUNT OF CONSTRUCTION FOR LEASED COMPANIES.

Advances have been made for account of the vari us railroad companies comprising this system, to pay for improvements, extensions and equipment, to the amount of \$8,161,-283, as shown on page 8 of pamphlet report. At the termination of the various leases and agreements, or sooner by concurrence of lessor and lessee, these sums will be repaid.

GUARANTY FUND.

To secure the rental payable to the Brooklyn City Railroad Company, the Brooklyn Rapid Transit Company has deposited bonds with a present market value of \$4,005,775 shown below as the "Guarantee Fund." The interest from this fund constitutes part of the income of Brooklyn Rapid Transit Company.

FIXED CHARGES.

The gross fixed charges, including all bond interest and rentals, of the Brooklyn Rapid Transit and all proprietary companies, during the year ending June 30, 1902, were \$4,-307,225 06, comprising the following items:

Leaving the Net Fixed Charges......\$3,732,633

BOARD OF DIRECTORS,

By J. L. GREATSINGER, President.

BROOKLYN RAPID TRANSIT SYSTEM-COMPARATIVE STATEMENT OF EARNINGS AND EXPENSES.

FOR YEARS ENDING JUNE 30, 1902 AND 1901.

FOR YEARS ENDING JUNE 30, 1902 AND 1901.	
Gross Earnings— 1902. 1901. Amount. Passenger\$12,321,265 \$11,718,929 I. \$602,336 Freight, Mail & Express. 64,902 58,394 Advertising124,455 122,501 I. 1,954	P. O. 5·14 11·15 1·59
Total Earnings from Operation\$12,510,622 \$11,899,824 1. \$610,798 Operating Expenses—	5.13
Maintenance of Way and Structures \$567,059 \$378,800 I. \$188,259 Maintenance of Equipment 1,160,999 891,986 I. 269,013	49.69
Operation of Cars— Operation of Cars— 1,262,429 1,024,979 1. 237,450	23.16
Trainmen's Wages 2.605,330 2,414,062 I. 191 268 Operation of Cars—	7.92
Other Expenses	9·6 3 5·43
General Expenses 543,274 458,761 I. 84,513	18.42
Total Operating Expenses	13.04
Net Earns. from Oper'n. \$4,301,225 \$4,683,816 D. \$382,591 Income from Other Sources—	08.17
 Rent of Land and Bldgs. \$93,248 \$67,595 I. 25,653 Rent of Tracks and	37.95
Structures	1·17 25·52
Total Income \$4,578,771 \$4,919.551 D. \$340,780 Deductions—	6.93
Taxes	1.56 4.05
Total Deductions \$4,475,450 \$4,341,748	3:08 82:12
Special Appropriations. 34,428 228,678 D. 144,250	63.07
Surplus	94.59
Car Mtleage, Elevated. 15.844,082 14.821,709 I. 1,022,373	6.90
Total Car Mileage \$52,684,980 \$50,155.925 I. \$2,529,055	5.07

BROOKLYN RAPID TRANSIT SYSTEM-CONSOLIDATED GENERAL BALANCE SHEET.

ASSETS— Cost of Road, Equipment, etc., of properties owned in whole or in part by the B. R. T. Co	ing companies
Due from Companies and Individuals. 336,605 61 Materials and supplies on hand. 536,732 51 Prepaid Accounts. 79,084 08 Accounts Receivable. 529,052 40 Bonds and Stock in Treasury. 255,228 00 ACCOUNTS TO BE ADJUSTED. 4,374 07	Real Estate Mortgages
TOTAL ASSETS \$103,797.181 24	TOTAL LIABILITIES\$103,797.181 24

The Commercial Times.

COMMERCIAL EPITOME.

FRIDAY NIGHT, Oct. 17, 1902.

Developments during the week have been favorable for a full revival of business activity in the commercial markets. The outlook is considered promising for an early settlement of the coal strike, and the purchasing of bonds by the Secretary of the Treasury is expected to materially improve the monetary situation. Manufacturers and dealers, in most lines of trade have been reported as well engaged in filling their orders; in fact in some lines manufacturers have fallen behind in their deliveries, being handicapped by the present scarcity of fuel. In the speculative markets prices for cotton have shown a sagging tendency, based on improved crop prospects. Values for grain, however, have advanced largely on covering of contracts by nervous short interests.

Lard on the spot has been reported quiet locally, but advices from the Western market have reported the demand as fairly active; prices have advanced. The close was firm at 11.50c. for prime Western and 10.65@10.75c. for prime city. Refined lard has had a fairly good sale and prices have been firm and higher, closing at 11.75c. for refined for the continent; Speculation in lard for future delivery has been fairly active and on steady buying and only scattered selling prices have advanced. The close was firm.

DAILY GLOSING PRICES OF LARD FUTURES IN CHICAGO.

 Sai.
 Mon.
 Tues.
 Wed.
 Thurs.
 Fri.

 October del'y.....
 10.35
 10.45
 10.72½
 10.87½
 11.10
 11.20

 January del'y.....
 8.97½
 8.97½
 8.97½
 9.05
 9.30
 9.30

Pork has had only a small jobbing sale locally but prices have held firm at \$18 25@18 75 for mess, \$21 50 for family and \$19 50@22 50 for short clear. Cut meats have been quiet but steady at 8½@9c. for pickled shoulders, 11¾@11½c. for pickled hams and 13@13¾c. for pickled bellies, 14@10 lbs. average. Beef has had a fair sale at steady prices, closing at \$11 00@11 50 for mess, \$14 50@15 50 for packet, \$15 00@16 00 for family and \$22 00@26 00 for extra India mess in tcs. Tallow has been unchanged and steady at 6½c. Stearines have been firm at 12½c. for lard stearine and 14¾c. for oleo stearine. Cotton-seed oil has declined to 37½@38c. for prime yellow. Receipts of butter have been light and prices have held firm at 19@24½c. for creamery. Cheese has been firm, closing at 10@12¾. for State factory full cream. Fresh eggs have been quiet and easier, closing at 23c. for choice Western.

Brazil grades of coffee have continued to drag. The consuming trade is reported liberally supplied for the present and has been an indifferent buyer. There has been, however, no especial pressure to sell and prices have held steady, closing at 5% c. for Rio No. 7. West India growths have been in light supply and firmly held, with good Cucuta at 9c. East India growths have been unchanged. Speculation in the market for contracts has continued without spirit and only slight changes have occurred in prices. The close was firmer on smaller Brazil crop movement. Following are the closing asked prices:

Oct	5·10c.	Jan	5.35c.	May	5.65c.
Nov.	5.150.	Feb	5.40e.	July	5.800.
Dec	5.30c.	March.	5.20c.	Sept.	5.95s.

Raw sugars have been in better demand and higher, closing at 3 9-16c. for centrifugals, 96-deg. test, and 3 1-16c. for muscavado, 89-deg. test. Refined sugar has been unchanged at 4.65c. for granulated. Teas have been in good demand and firm. Rice has been firmer.

Kentucky tobacco has been moving freely on old purchases, but new business has been limited. Offerings, however, have been light and prices have been unchanged and firm. Seedleaf tobacco has received only indifferent attention from buyers, but prices have held steady. Foreign grades of tobacco have been in fair demand and steady.

Business in the local market for Straits tin has been quiet, but prices have advanced following a sharp upturn to prices in the London market, closing at 26.50@26.95c. Ingot copper has had a slightly better sale, and the close was firm at 11.75@11.95c. for Lake. Lead has been unchanged and steady at 4.12½c. Spelter has been without changes at 5.50c. Pig iron has been unchanged and firm.

Refined petroleum has been advanced, closing firm at 7.30c. in bbls, 8 60c. in cases and 4.75c. in bulk. Naphtha has been nuchanged at 9.05c. Credit balances have been quiet at \$1.30. Spirits turpentine has continued in light supply, closing firm at 55½@56c. Rosins have advanced to \$1.62½ for common and good strained. Hops have been in better demand and higher. Wool has been fairly active and firm.

COTTON.

FRIDAY NIGHT, October 17, 1902.

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 311,221 bales, against 296,200 bales last week and 309,252 bales the previous week, making the total receipts since the 1st of Sept., 1902, 1,638,366 bales, against 1,230,375 bales for the same period of 1901, showing an increase since Sett. 1, 1902, of 407,991 bales

Recespis ai-	Bat.	Mon.	Incs.	Wed.	Thurs.	Fri.	Total
Galveston	15,275	17,332	22,532	14,971	19,398	15,004	104,510
Sab. Pass, &c.			*****	****	*****	1,108	1,108
New Orleans	8,321	13,561	15,685	19,121	5,737	10,455	72.880
Mobile	1,096	2,239	2,054	1,508	2,302	504	9,703
Pensacola, &c.		*****	*****			537	537
savannah	8,772	12,912	11,027	7,750	6,889	9,876	57,226
Brunsw'k,&c.						7,413	7,413
Jharleston	1,962	1,335	2,072	481	1,169	1,897	8,916
Pt. Royal,&c.				~===		*****	
Wilmington	2,977	8,689	2,446	2,928	1,957	5,144	19,141
Wash'ton, &c.		*****				28	28
Norfolk	5,305	4,744	6,290	2,386	3,628	3,720	26,023
N'p't News, &c.						1,163	1,163
New York			40.000	204		54	258
Boston	9		33	1,272	23		1,337
Baltimore			*****			748	748
Philadel'a, &c		25	50		99	56	230
Tot. thia week	48,717	55,887	62,189	50,571	41,200	57,707	311,221

The following shows the week's total receipts, the total since Sept. 1, 1902, and the stocks to-night, compared with last year.

	1902.		1901.		Stuch	
Oct. 17.	This week.	Since Sep. 1, 1902	TA1s week.	Since Sep 1, 1901.	1902.	1901.
Balveston	104,510	551,890	105,214	422,317	155,377	159,460
Sab. P., &c.	1,108	5,787	483	2,809		*****
Sow Orleans	72,880	331,158	92,412	303,487	169,141	93,506
Mobile	9,703	40,043	11,521	32,781	21,586	27,986
P'sacola, &o.	537	14,349	5,090	8,707		*****
Savannah	57,226	337,730	62,821	231,070	90,439	91,860
Br'wick, &c.	7,413	25,921	1,764	19,215	1,882	7,042
Obarleaton	8,916	84,607	17,916	49,399	22,194	20,894
P. Royal, &c.		14	10	10		
Wilmington.	19,141	138,951	25,327	74,193	20,964	42,054
Wash'n, &c.	28	105	11	47		
Worfolk	26,023	93,890	30,543	85,089	12,729	19,556
N'port N., &c	1,163	6,030	162	1,072		5
New York	258	858	2,100	7,376	40,779	79,372
Boston	1,337	1,779	2,581	4,004	14,000	5,000
Baltimore	74 8	2,201	2,358	5,158	2,287	3,165
Philadel, &c.	230	3,053	1,596	3,711	4.789	4,372
Totals	311,221	1,638,366	361,949	1,280,375	556,167	554,272

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

Receipts at—	1902	.901,	1900.	1899,	4 89 8.	1897.
Galves'n,&c.	105,618	105,697	90,924	89,085	139,899	113,260
New Orleans	72,880	92,412	132,219	73,184	74.777	80,288
Mobile	9,703	11,521	8,909	8,245	12,914	12,453
savannah	57,226	62,821	60,742	33,364	64,877	65,208
Ohas'ton, &c.	8,910	17,926	19,495	11,500	41,760	23,626
Wilm'ton, &c	19,169	25,338	12,813	11,104	24,768	18,567
Norfolk	26,02 3	30,543	23,813	17,213	32,811	31,208
N. News, &c.	1,163	162	1,948	396	3,647	894
All others	10,523	15,529	23,370	19,963	26,926	25,037
fob. this wk.	311,221	361,949	374,233	264,054	422,379	370,541
Since Sept. 1	1638.366	1230,375	1601,228	1546,382	1862,299	1781,095

The exports for the week ending this evening reach a total of 210,366 bales, of which 90,753 were to Great Britain, 14,793 to France 104,820 and to the rest of the Continent. Below are the exports for the week and since Sept. 1, 1902.

Moyorta	Week	Expor	Oct. 17 ted to—	, 1902.	From Sept. 1, 1902, to Oct. 17, 1902. Exported to—							
from-	Great Brit'n.	Prance	Conti-	Total Week.	Great Britain.	France	Centi- nent.	Zosai.				
Jalveston	32,129	6,751	20,162	59,042	148,293	62,574	122,030	332,393				
iab. Pass. &c			l				3,240					
Now Orleans	25,895	4,550	4,479	34,924	82,339	30,332	65,967	178,638				
Mobile					4,151			1.000				
Pensacola					12,699		550	13,248				
davannah	17,975	10000	42,646	60,621	26,690	14,501	157,544	198,785				
Brunswick	4,943		6,560	11,803	15,254	*****	6,860	22,114				
Charleston		****			9,800	000000	27,856	37,156				
Port Royal												
Wilmington		3,242	24,228	27,465	9,135	3,242	111,538	193,915				
Norfolk		*****	500	500	4,693	*****	500	5,198				
N'port N., &c					500			500				
New York	1,585	250	5,750	7,585	44,301	5,292	47,247	98,840				
Boston	2,495	*****		2,485	10,201		570	10,771				
Baltimore	4,841			4,941	16,228		4,651	20,978				
Philadelphia	1,400			1,400	9,429		994	10,423				
an Fran., &o	*****		200	200			10,597	10,897				
Total	90 753	14,793	104,820	210,366	393,318	115,941	560,444	1,069,709				
Total 1901	103,862	95,893	60,399	205,094	316,186	114.072	Se0,315	790,573				

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, which are prepared for our special use by Messrs. Lambert & Barrows. Produce Exchange Building.

	ON	BHIPBO	ARD, NO	T OLEA	RED FO	R—	Leaving
Oct. 17 at-	Great Britain	Fr'nce	Ger- many.	Other For'gn	Coast- wise.	Total.	stock.
New Orleans. Galveston Savannah Charleston Mobile Morfolk New York Other ports	10,832 42,843 300 2,550 1,000 6,000	4,250	8,824 9,868 1,700 2,100 1,500 7,000	13,211 14 089 1,000 4,000 500 2,000	6.143 1,500 950 8,000	50,105 90,283 8,450 4,300 5,600 8,000 3,000 15,000	119.036 65.094 81.939 17,894 15.986 4,729 37.779 28,922
Total 1902	68,525	38,848	30,992	34,809	16,593	184,738	371,429
Total 1901 Total 1900						193,601 209,919	360,671 403,069

Speculation in cotton for future delivery has been moderately active. The tendency of prices has been towards a lower basis. The CHRONICLE's report, as published last Saturday, received considerable attention and did much to dispel the small crop ideas as promulgated by the Agricultural Bureau. Weather conditions during the week have continued to be reported as generally favorable for the development of a top crop, and with the ideas of many of the trade changing as to the probable total yield, there has been some selling to liquidate speculative long interests. Until, however, the frost season is past operators are not disposed to take an aggressive stand on the bear side of the market; consequently, it is generally inferred that there has been no extensive short selling. The crop movement for the week has shown a slight decrease as compared with the same week last year; this has had its influence in favor of the market, and other developments that have had a sustaining influence were the more favorable monetary situation, the prospects of an early settlement of the coal strike and the reported large sales of print cloths at Fall River. To day there was a steadier market, reflecting cable advices, and on buying by room traders to cover short sales. The close was steady at a net gain for the day of 3@5 points. Cotton on the spot has declined, closing at 8.70c. for middling uplands.

The rates on and off middling, as established Nov. 20, 1901, by the Revision Committee, at which grades other than middling may be delivered on contract, are as follows.

Fair	Good Middling Tinged Even
Middling Fair 0.80 on	Strict Good Mid. Tinged.c. 0.20 on
Strict Good Middling 0.50 on	Strict Middling Tinged 0.06 of
Good Middling 0.82 on	Middling Tinged 0.12 of
Strict Low Middling 0.14 off	Strict Low Mid. Tinged 0.34 of
Low Middling 0.38 off	Middling Stained 0.50 of
Strict Good Ordinary 0.72 off	Strict Low Mid. Stained 1.06 of
Good Ordinary 1.00 off	Low Middling Stained 1.50 of

On this basis the official prices for a few of the grades for the past week—Oct. 11 to Oct. 17—would be as follows.

UPLANDS.	Sat.	PMF o. vi	Tues	WW - d	Th.	Pri.
OL DELLOS.	Satt.	MIOD	A M OB	AL CU	IA,	W CI.
Good Ordinary	7.85	7.80	7.80	7:75	7.70	7.70
Low Middling	8.47	8.42	8.42	8 37	8.32	8.32
Middling	8.85	8.80	8.40	8.57	8.70	8.70
Good Middling	8.17	8.12	8.12	9.07	9.02	9 02
Middling Fair	9 65	9.60	9.60	9.55	9.20	9.50
GULF.	Sat.	Mon	Tues	Wad	Th.	Fri.
00021	3666	TO DE	A GOD	44 64	A.M.,	W X X X
Good Ordinary	8.10	8.05	8.05	8.00	7.95	7.95
Low Middling	8.72	8 67	8 67	8.62	8.57	8 57
Middling.	9.10	9.05	9.05	9.00	8.95	8.95
Good Middling,	9.42	9 37	9.37	9 32	9 27	9.27
Middling Fair	9.90	9.85	9.85	9.80	9.75	9.75
STAINED.	Sat.	Mon	Tues	Wed	Th.	Pri.
Low Middling	7:35	7:30	7:30	7.25	7.20	7.20
Middling.	8.35	8:30	8.30	8.25	8.20	8 20
Strict Low Middling Tinged	8·51 8·85	8.46	8.46	8.41	8·36 8·70	8·36 8·70
Good Middling Tinged	0 00	1 0 00	0 80	0 70	070	0.10

	as for middlin		
Oct. 17 for eac	h of the past 82	years have been	as follows.
1902o. 8.70	18946. 6	1886 0. 9518	1878c.10
1901 812	1893 89 ₁₆	1885 91318	187711518
190010118	1892 8	1884 91516	187610 ⁷ 8
1899 74		188310916	
	1890104	18821138	
1897 6516		18811112	
1896 71518		188011318	
	1887 94		
NOTEOn Oct.	1,1874, grades o	f cotton as quote	d were changed.

According to the new classification Middling was on that day quoted to lower than Middling of the old classification.

MARKET AND SALES.

The total sales of cotton on the spoteach day during the week are indicated in the following statement. For the convenience of the reader we also add columns which show at a glance how the market for spots and futures closed on same days.

	SPOT MARKET	FUTURES	SALES OF SPOT & CONTRACT									
	CLOSED.	MARKET CLOSED.	Na- port.	Con-	Oon- tract.	Total.						
Monday Tuesday Wednesday Thursday Friday	Dull	Quiet & st'dy Quiet B'rly steady. Steady	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	37 26 57 200 31	2,600 300 400 1,500 1,000	457 1,700						
Total				351	5,800	6,151						

FUTURES .- Highest, lowest and closing prices at New York.

	Closing	Closing.		Range Closing	Range Closing	Range Closing	Range.		Range Closing	Range.	Closing.	
11			11	8·49 2 8·49 -	8.566	8.48	8.47	8.670	8.59	8.49 0 8 49-	8.46 -	Saturday. Oct. 11.
11	11	11	11	0.9.8 0.9.8	8.50	8.49	8.49	8.68 0.89 0.89	8.71	8.61 8.51	8 6 4 6 4 8	day.
	1 1		8.420	8.41 9 8.45—	8.41 2 8.45—	8·410 8·45—	8.420	8.59-	8.52	8.45 0 8.49-	8·40 0 8·46-	Monday, Oct. 13.
11			11	8·47 8·46	8.43	8.47	8.47	8.68	89.8 09.8	8.49	8·46 8·47	S. S.
10	11		8.440	8.410	8.42-	8.41 0 8.42 -	8.42	8.61 0 8.63 –	0.000	8.44.0	8.42 0	Tuesday. Oct. 14.
11	11	1.1	8.50 8.44	8.51	8.44	8.50	8.49	8.72 8.64	89.8	8.54	8.49 8.43	14.
11	1 9	0.400	8:33	8 8 8 8 8 8 8	8.33 -	8.34.4	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	8.554	8.450	8.397	8.36 9	Wednesday. Oct. 15.
11	11	1.1	8.84	8 8 4 5 24 5	8:35	8.35	8 8 4 8 4 5 8	8.65 8.65	8.56 8.47	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	8·42 8·37	day.
11	11			8·28 0	8.31 -	8·28 9	8·32 9	8.480	8.400 8.44	8.310	8.32	Thursday, Oct. 16.
11		8.36	8.34	000	ထ မေ မ	8.37	89.1	8.57	8 49 8 45	88.8	8.40	16.
	11	88.30		8-330	8.36-	8.327	8,33 9,33 9,33	8.55 -	8.4440	8.350	8:34 9	Friday, Oct. 17.
11	11	8.40	9 8 8	00 00 00 00	8.37	8.89 8.37	8.38 8.37	95.58	8.49	8:38	8.37	7,
19	e	1 8	8:319	8.28	8.370	8.28	8.320	8.480	8.409	8.31 2	8:29	Week.
11	1-1	ا م	8.50	03.8	8.62	8.61	1 4.9	08.8	8.71	8 61	8.54	

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 Oct. 17), we add the item of exports from the United States, including in it the exports of Friday only.

1902.

1900.

	TOUR.	TOOL	1000'	1000.	
stock at Liverpoolbales.	284,000	138,000	162,000	703,000	
Stock at London	16 000	7,000	16 000	3,000	
Total Great Britain stock.	250.000	145.000	170.000	706,000	
stock at Hamburg	14.000	18,000	15.000	27.000	
stock at Bremen	76.000	42,000	65,000	121,000	
stock at Amsterdam	. 0,000		00,000	2,000	
Stock at Rotterdam		200	200	200	
stock at Antwerp	4,000			4.000	
Stock at Havre	49,000	44.000	27,000	135,000	
stook at Marseilles	3.000	2,000	2.000	5,000	
Stock at Barcelona	21,000	32,000	17.000	60,000	
Stook at Genoa	12,000	5,000	6,000	13,000	
Stock at Trieste	7,000	10,000	2,000		
_					
Total Continental stocks	186,000	155,200	138,200	379,200	
Tetal European stocks	436,000		316,200		
india cotton affoat for Europe	21,000	15,000	43,000	5,000	
Amer. cotton afloat for E'rope.	590.000	520,000	639,000	582,000	
Egypt, Brazil, &c., afit.for E'pe	43.000	40,000		45,000	
Stock in Alexandria, Egypt	66,000			96,000	
Stock in Bombay, India	200,000	200,000	212 000	220,000	
Stock in United States ports	556,167	554,272	612,989	828,832	
stock in U.S. interior towns	370,647	397,478	374 401	581,738	
United States exports to-day.,	32,499	27,209	31,052	20,310	
Total visible supply2	2,315,313	2,135,159	2,881,641	8,414,080	

 Of the above, totals of American and other descriptions are as follows:

 American

 Liverpool stock
 180,000
 83,000
 107,000
 644,000

 Continental stocks
 145,000
 109,000
 115,000
 828,000

 American afloat for Europe
 590,000
 520,000
 689,000
 532,000

 United States stock
 556,167
 554,272
 612,998
 823,832

 United States interior stocks
 870,647
 397,478
 374,401
 581,738

 United States exports to-day
 82,499
 27,209
 31,052
 20,310

London stock.... Continental stocks.... 16.000 7.000 16,000 3,000 41,000 21,000 43,000 51,200 5,000 45,000 46.200 15.000 48.000 40,000 23,000 81,000 70,000 96.000 212,000 220,000

Continental imports past week have been 106,000 bales. The above figures indicate an excess in 1902 of 180,154 bales as compared with same date of 1901, a decrease of 66,388 bales over 1900 and a decline of 1,098,767 bales from 1899.

At the Interior Towns the movement—that is the receipts for the week and since September 1, the shipments for the week and the stocks to-night, and the same items for the sorresponding period of 1901—is set out in detail below.

201	7.00	יטע	щ	411	, E	5 1	סע	T 1	101	u	01	4	00					-	, (<i>_</i>		4.1				71.1		-	10	44)	_		_
Tetal 81	Paris,	Callag	Brenham,	Nashville,	Memphis.	FEETWOOD.	Choinnati.	Ralaigh	Tharlotte,	At Lonia	Viorsourg,	Watches,	Meridian,	Greenville,	Columbus,	Shreveport,	Louisville, Me	Rome,	Macon.	Columbus.	Augusta.	Atlanta.	Athons.	Alhany	Little Room	Soluta,	MORROMARY	GOTAGLA,			101		
Tetal 81 towns	2	:	TEXAS.		TENNESSES.	5. CAROLINA	OHIO	10	N. CAROLINA	MINGORAT	:	:	2	•	MISSISSIPPI.	LOUISIANA .	Louisville, met Kentuurt.	66	**	=	4	66	i	OBORGIA	STATE AND ADDRESS OF THE PARTY	ADWAMMAM	*	ALABAMA			TOWES.		
291,389	5,820	100,000	500	1,517	44,529	953	4,439	871	1,838	18,000	2,200	2,929	3,128	8,575	1,744	10,377	209	3,152	4,744	4,266	17,000	3,357	6.000	1.609	10.413	6,220	3010	2075 2075	O A	week.	This	Rec	Move
291,389 1,892,226 217,784	35,449	200,476	9.153	9,219	143,463	6,466	12,305	6,076	8,272	48.264	9797	18,780	16,470	14,85%	8,739	46,955	829	7,803	32,879	23,220	118,423	12,451	23,345	14,180	44.619	20,202	96 969	10,000	0 070	Sept. 1,'02.	Ringe	Receipts.	Movement to October 10, 1902.
217,784	5,346	_			22	747	3.182	575	1 888	16.436	1,700	See T	1,884	1,136	955	11,702					11,177					25.591				week.	70.	Shings is	tober 10,
370,647	9,741	6,540	709	3,863	60.758	1.069	9 685	1 171	0,000	0,028	12,117	6,821	7,203	10,536	4,289	19,980	4 4 0	3,354	9,195	11,933	39,637	8,254	12,774	4.366	21.813	11.082	5,370	20,000	9 010	Oct. 10	SYDOIG	74	12081
325,707	6,875	30,206	6,459	644	28,412	1,887	4.768	554	1.919	24.494	0,0/0	4,854	2,788	4,182	1,925	11,312	183	8,486	6,467	3,615	21,393	9,448	6,222	2.650	9.231	20,000	25.610	1000	1 004		This	Rec	Мовет
370,647 325,707 1,214,576 256,500	24,575		35,265		89,205	6,492	11,817	2.271	4.804	67,600	10,000 ZAO,01	15,773	15,147	12,235	6,313	37,088	695	8,394	24,770	14,080	77 354	24,008	16,706	12,628	82.188	10.654	26 252	51 170	a ayo	Sept.1,'01.	Since	Receipts.	Movement to October 18,
256,500	5,951	6,078	2 229	465	21,811	1,733	3,742	289	1.919	21,988	20102	288	000	1,573	700	8,466	167	2,099	4,116	3,074	15,953	7,429	3,576	2.155	7.634	1.744	5 0 kg	0 457	970	week.	This	Shipm'te	
397,478	9,282	01,023	22,421	468	53,359	629	8.304	1.375	00000	37,01	A 017	7,309	14,158	9,037	3,461	23,133	82	8,518	6,612	7.122	20.012	9.268	8,815	3 222	28.481	71,4	100	R CO		Oct. 15.	SYSON	Qu'.	1901

The above totals show that the interior stocks have increased during the week 73,555 bales, and are to-night 26,831 bales less than same period last year. The receipts at all the towns have been 34,368 bales less than same week last year.

Overland Movement for the Week and Since Sept, 1,— We give below a statement showing the overland movement for the week and since Sept, 1, as made up from telegraphic reports Friday night. The results for the week ending Oct. 17 and since Sept, 1 in the last two years are as follows.

	19	902.	1901.				
October 17.	Week.	Since Sept. 1.	Week.	Since Sept. 1.			
Whipped— Via St. Louis	16,436	50,453	21.988	66,730			
Via Cairo	6,656 350	19,483	2,981	12,934			
Via Rock Island	1,046 4,207	2,327	3,541	4,941 8,103			
Via Oincinnati Via other routes, &c	1,066 6,264			5,821 15,722			
Total gross overland Deduct shipments—	36,025	112,086	37,902	114,251			
Overland to M. Y., Boston, &c Between interior towns	2,578 264			20 249 3,829			
Inland, &c., from Seath	827	8,381	1,084	7,381			
Total to be deducted	3,664	18,997	10,246	31,459			
Leaving total net overland	32,261	93,089	2 7,656	92,792			

The foregoing shows that the week's net overland movement this year has been 32,361 bales, against 27,656 bales for the week in 1901, and that for the season to date the aggregate net overland exhibits an excess over a year ago of 10,297 bales,

In Sight and Spinners'	18	902.	1901.						
Takinge.	Week.	Since Sept. 1.	Week.	Since Sept. 1.					
Receipts at ports to Oct. 17 Met overland to Oct. 17 Southern consumption to Oct. 17.	82,361		27.656	82,792					
Total marketeduterior stocks in excess	383.582 73,555	2,004,455 307,569	423,605 69,207	1,542,167 268,173					
Came into sight during week. Total in sight Oct. 17	457,137	2,312,024	492,812	1,810,340					
Morth'n spinners tak'gs to Oct. 17	75,345	260,858	62,271	196,533					

Movement into sight in previous years,

Week-		Bales.	Bines Rep	t. 1—	Bales.
1900- Oct.	19	506.162	1900-Oct.	19	2.239.980
1899- Oct.	20	405,222	1899-Oct.	20	2,271.936
1898- Oct.	21	569.450	1898-Oct	21	2.560 316
1897-Oct	22	465 464	1897-Oct	22	2 975 339
2001 000	~~**********	200,202	2001-00%	44	2,010,000

QUOTATIONS FOR MIDDLING COTTON AT OTHER MARKETS.—Below are closing quotations of middling cotton at Southern and other principal cotton markets for each day of the week.

Week ending	CLOSI	CLOSING QUOTATIONS FOR MIDDLING COTTON ON-										
Oct. 17.	Satur.	Satur. Mon. Tues. R		Wednes.	Thurs.	Fri.						
Galveston New Orleans Mobile Savannah Charleston Wilmington. Norfolk Boston Baltimore Philadelphia Augusta Memphis St. Louls Houston Cincinnati Little Rock.	838 8516 8118 818 814 838 8.85 8.16 9.10 8518 838 838 838 838	838	8516 814 8116 818 814 8518 8518 9.05 814 8516 8516 819 778	8516 8316 8116 818 8516 8516 8516 8516 8516 851	814 818 8 8 814 814 8.75 818 8116 814 814 73	8 ¹ 4 8116 8 8 8 8 ¹ 8 8 ¹ 8 8 ¹ 9 8 ¹ 9 8 ¹ 9 8 ¹ 16 8 ¹ 16 8 ¹ 16 8 ¹ 16 8 ¹ 16 8 ¹ 16						

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

Athens		Columbus, Miss Eufaula Louisville Montgomery		Nashville Natchez Raleigh Shreveport	
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NEW ORLEANS OPTION MARKET.—The highest, lowest and closing quotations for leading options in the New Orleans cotton market the past week have been as follows.

	Sat'day. Oci. 11.		Tuesday, Oci. 14.			Friday, Oct. 17.
OCTOBER-				1		
	9.900.30	0.152.10	8-17-18	0.100.10	9.022.07	9.07/20.09
Range			8.170.19			
Closing	0.20.0.21	0.19.020	0.11.0.19	0.01.0.08	000001	8.07.0.08
DEC'BER-	0.000.00	0.000.00	0.000.01	0.100.04	0.000.14	0.100.10
Range			8.220.31			
Closing	8.28.0.58	8.70.0.71	8.230.24	8.13.0.14	8.10.0.11	8.13.0.14
JANUARY-	0000 40	0 00 - 00	0.000.04		0 70 - 70	
Range	8.300.42	8.560.33	8.260.34	5.170.29	8.10.0.18	8.160.71
	8.85.0.38	8.31.9.35	8.280.29	8.14.0.18	8.12.0.18	8.189.19
MARCH-						
Range			8.319.38			
Closing	8.38.0.38	8.360.37	8.83@.34	8.23.0.23	8.210.22	8.240.25
MAY-						
Range	8.430 -	- 0 -	8.350.37	8.270.37	8.20 0.27	8.280.29
Closing	8.420.43	8.390.41	8.364.38	8.260.27	8.25 .26	8.280.29
TONE-						
Spots	Quiet.	Quiet.	Easy.	Easy.	Easy.	Steady.
Options	Quiet.	Steady.		Easy.	Steady.	Steady.

WEATHER REPORTS BY TELEGRAPH.—Our telegraphic advices from the South this evening denote that in most localitles the gathering of cotton has made rapid progress, under satisfactory weather conditions, but in some districts of the Gulf and Atlantic States rain has interfered with picking to some extent. Light frost has occurred in a number of sections during the week, but no injury to cotton has resulted.

Galveston, Texas.—There has been light rain on two days during the week, the rainfall being six hundredths of an inch. Average thermometer 78, highest 82, lowest 63.

Abilene, Texas.—There has been no rain during the week. The thermometer has averaged 66, the highest being 84 and the lowest 48.

Brenham, Texas.—We have had a trace of rain on one day during the week. The thermometer has averaged 75, ranging from 52 to 87.

Corpus Christi, Texas.—There has been rain on two days during the week, the precipitation being sixteen hundredths of an inch. The thermometer has ranged from 64 to 90, averaging 77.

Cuero, Texas.—We have had no rain during the week. Average thermometer 73, highest 90, lowest 55.

Dallas, Texas.—There has been a trace of rain on one day

of the week. The thermometer has averaged 65, the highest being 85 and the lowest 44.

Henrietta, Texas.—We have had no rain during the week.

The thermometer has averaged 67, ranging from 45 to 89.

Huntsville, Texas.—We have had no rain the past week.

The thermometer has ranged from 50 to 87, averaging 69.

The thermometer has ranged from 50 to 87, averaging 69.

Kerrville, Texas.—We have had no rain the past week.

Average thermometer 68, highest 94, lowest 42.

Lampasas, Texas.—There has been no rain during the week. The thermometer has averaged 64, the highest being 83 and the lowest 45.

Longview, Texas.—Dry weather has prevailed all the week. The thermometer has averaged 64, ranging from 45 to 83.

Luling, Texas.—We have had no rain during the week.

The thermometer has ranged from 51 to 88, averaging 70.

Palestine, Texas.—It has rained on two days of the week, to an inappreciable extent. Average thermometer 66, highest 82

an inappreciable extent. Average thermometer 66, highest 82 and lowest 50.

Paris, Texas.—Dry weather has prevailed all the week.

The thermometer has averaged 65, the highest being 85 and

San Antonio, Texas.—It has rained on one day of the week, to an inappreciable extent. The thermometer has averaged 70,

Weatherford, Texas.—There has been light rain on one day of the week, the rainfall being three hundredths of an inch.

The thermometer has ranged from 50 to 84, averaging 67.

New Orleans, Louisiana.—We have had rain on two days of the week, the rainfall reaching one inch and six hundredths.

Average thermometer 69.

Shreveport, Louisiana.—There has been a trace of rain on one day of the week. The thermometer has averaged 65, the

highest being 83 and the lowest 49.

1900

1902.... 1901....

Cotal all-

1,000

6,000

1,000

6,000

5,000 6,000

Columbus, Mississippi.—Light frost on the 15th. There has been rain on one day during the week, to the extent of thirty-five hundredths of an inch. The thermometer has averaged 54, ranging from 38 to 70.

Leland, Mississippi.—There has been rain on one day of the week, the rainfall being one inch. The thermometer has The thermometer has

ranged from 38 to 84, averaging 63.3.

Vicksburg, Mississippi.—Favorable picking weather. We have had rain on two days of the week, the rainfall being one inch and eight hundredths of an inch. Average thermo-

meter 65, highest 81, lowest 47.

Meridian, Mississippi.—Light frost occurred on Wednesday, but no damage. Cotton is growing and maturing.

There has been rain on one day of the week. The thermom eter averaged 60, the highest being 80 and the lowest 39.

Little Rock, Arkansas.—Weather has been favorable for maturing and gathering crops. Rain on one day of the week, rainfall being seventeen hundredths of an inch. The ther-The thermometer has averaged 61, ranging from 44 to 77.

Helena, Arkansas. - We have had rain on one day of the week. The rainfall reached ten hundredths of an inch. Fine picking weather. The thermometer has ranged from 42 to 81, averaging 63.2,

Nashville, Tennessee. - We have had rain the past week, to the extent of one inch and eighty-three hundredths. The thermometer has averaged 56, the highest being 78 and the

Memphis, Tennessee.—Picking and marketing are making rapid progress. Light frosts this week have done no damage to cotton. General condition of the crop improved. There has been rain on one day of the week, the precipitation reaching forty-six hundredths of an inch. Average thermometer 63.6, highest 78.2, lowest 44.3.

Mobile, Alabama.—Heavy rains during the early part of the week interrupted picking and damaged open cotton. Very cool the latter part, with light frost generally reported in the interior on Wednesday and Thursday. Rain has fallen on four days of the week, the rainfall being two inches and sixtyeight hundredths. The thermometer has averaged 66, ranging from 47 to 85.

Montgomery, Alabama. - We have had rain on three days of the past week, the rainfall being two inches and fifty nine The thermometer has ranged from 42 to 83, hundredths.

Selma, Alabama.—Light frost has occurred this week, but no damage to cotton. It has rained on one day of the week, the precipitation being thirty hundredths of an inch. Aver-

age thermometer 67, highest 87, lowest 40.

Madison, Florida.—There has been rain on two days of the week, the rainfall being ninety-seven hundredths of an inch. The thermometer has averaged 72, the highest being 86 and the lowest 54.

Savannah, Georgia. - It has rained on two days of the week, the precipitation being seventy-seven hundredths of an inch. The thermometer has averaged 70, ranging from 52 to 83.

Augusta, Georgia. - We have had rain on two days of the week, the precipitation reaching seventy-two hundredths of an inch. The thermometer has ranged from 42 to 81, averag ing 66.

Charleston, South Carolina. - There has been rain during the week, to the extent of one inch and eighty-one hundredths, on two days. Average thermometer 30, highest 82,

Stateburg, South Carolina.—Wet weather has delayed picking. Farmers desire calm, sunny days. Sharp frost occurred Thursday morning on low grounds. There has been rain on three days of the week, the rainfall being one inch and eighty-two hundredths. The thermometer has averaged 58, the highest being 84 and the lowest 44.

Greenwood, South Carolina.—Rain has fallen on two days of the week, the rainfall reaching sixty-six hundredths of an inch. The therm. has averaged 62, ranging from 49 to 76.

Charlotte, North Carolina.—Cotton is being marketed rapidly in response to demand from domestic mills. Rain has fallen during the week, the rainfall being one inch and forty hundredths. The thermometer has ranged from 41 to 74, averaging 58.

The following statement we have also received by telegraph, showing the height of the rivers at the points named, at 3 o'clock Oct. 16, 1902, and Oct. 17, 1901.

	Oct. 16, '02.	Oct. 17, '01.
	Feet.	Feet.
New Orleans Above sero of gauge.		3.8
MemphisAbove zero of gauge.		8.0
Mashville Above zero of gauge.		3 2
Shreveport Above zero of gauge.	9 0	0.0
Vicksburg Above zero of gauge.	16.1	2.0

GOVERNMENT WEEKLY COTTON REPORT - The regular weekly cotton report as issued by the Climate and Crop Division of the U.S. Weather Bureau through the New Orleans Weather Office for the week ended October 14, was summarized as follows:

"The week was dry over the western half of the cotton region, and during the early part of the week over the eastern portion. Showers occured over the eastern portion of the cotton belt toward the close of the week. The weather was exceptionally favorable for cotton picking over the western half of the coiton belt throughout the week. Over the Eastern States the weather of the early part of the week was very favorable, but showers toward the close of the week interfered with picking and stained open cotton to some extent. Nearly all the orop has been gathered in some districts. Prospects for top crop reported flattering in scatsering parts of North Texas, while over other portions of that State the yield from second growth will be light. Some top crop is also reported from certain of the other cotton growing States.

INDIA COTTON MOVEMENT FROM ALL PORTS.

1902

Receipts a	Week	. Sin		k.	Since Sept. 1.	Weck.	Since Sept. 1.
Bombay	1,00	00 17,	000 12,0	000	61,00	5,000	24,000
Exports	Fo	r the We	ek.		Since	Septembe	r 1.
from-	Great Britain.	Oonti- nent.	Foial.		Great ritain.	Conti- nent.	Total.
80mbay— 1902 1901 1900	5,000	4,000 3,000 2,000	4,000 3,000 7,000		1,000	14,000 13,000 38,000	15,000 13,000 47,000
1902 1901 1900 Tadras—		2,000	2,000		*****	4,000 3,000 5,000	4,000 3,000 5,000
1902 1901 1900 Allothers—	*****	1,000	1,000			1,000 1,000 1,000	1,000 1,000 1,000
1902	*****	2,000 2,000	2,000 2,000		*****	15,000 16,000	15.000 16.000

12,000 ALEXANDRIA RECEIPTS AND SHIPMENTS OF COTTON.-

2,000

6,000

5.000

1,000

1,000

10,000

13,000

34,000

33,000 57,000

14,000

35,000 33,000

67,000

Alexandria, Egypi, October 15.	19	902.	19	901.	1900.		
Receipts (cantars*) — This week. Since Sept. 1	3	00,000 51,000		80,000 53,000		00,000	
	This week.	Since Sept. 1.	This week.	Since Sept. 1.	This week.	Since Sept. 1.	
Exports (bales) — fo Liverpool To Continent †	6.000		10,000 6,000	23,000 40,000	3,000 4,000	22,000 2 4,00 0	
Total Europe		61,000	16,000	63,000	7,000	46,000	

* A cantar is 98 pounds. † Of which to America in 1902, 3,387 bales; in 1901, 4,214 bales; in 1900, 3,687 bales.

MANOHESTER MARKET. - Our report received by cable to-night from Manchester states that the market is steady for yarns and quiet for shirtings. The demand for India is improving. We give the prices for to-day below and leave those for previous weeks of this and last year for comparison

		1902.						1901.							
		32s (Oop. ist.		98,	con	shirt- nmon st.	Oott'n Mid. Uplds	828	Cop.	ing		OM	mon	Ooti'n Mid. Uplds
Oot.	9830	d. 7 ¹ 6 9 7 ¹ 4 9 7 ³ 16 9 7 ³ 16 9 7 ³ 16 9	83 ₁₆ 81 ₈ 81 ₁₆ 81 ₁₆	8. 5 5 5 5 5	21 ₂ 21 ₂ 21 ₃	07	9 9 9	42982	7 ¹ 8 7 7 7 ¹ 4	d. 7818 7816 78 78 78 7818 7818	5 5 5	3 4	8. 08 08 08 08	d. 3 2 1 ¹ 2 1 ¹ 2 3	d. 41922 41116 458 421 43122 42923

COTTON MOVEMENT AND FLUCTUATIONS, 1897-1902.-New York: Latham, Alexander & Co. (Twenty-ninth Annual Edition).—We are again under obligation to Messrs. Latham, Alexander & Co. for a copy of their publication. "Cotton Movement and Fluctuations." This handy volume, which may safely be called the edition de luxe of cotton books, is now in its twenty ninth annual edition. All the features of former issues are retained and, as heretofore, new matter is introduced, including sketches of Mr. O P. Austin, Chief of the Bureau of Statistics, and Mr. John Hyde, Statistician of the Department of Agriculture. The statistical matter which covers acresge, production, movement, consumption, &c.; in fact a great mass of interesting matter is brought down to the close of the cotton year of 1901-02. The publication should prove of especial value as a ready reference to those interested in cotton.

SHIPPING NEWS.—As shown on a previous page, the exports of cotton from the United States the past week have reached 210,366 bales. The shipments in detail, as made up from mail and telegraphic returns, are as follows:

ı		bales.
ł	NEW YORK-To Liverpool, per steamer Nomadie, 1,281 upland	
	and 4 Sea Island	1,285
	To Hull, per steamer Consuelo, 300	300
1	To Huma per stormer to Champagne Ed	
1	To Havre, per steamer La Champagne, 50.	50
I	To Marsellles, por steamer America. 200.	200
Į	To Bremen, per steamer Bremen (additional), 100	100
i	To Hamburg, per steamer Pretoria, 698	698
Į	To Barcelona, per steamer America, 1,550	1,550
ı	To Genoa, per steamers Phoenicia, 802Sardegna, 400	·
ı	Trave, 800	2,002
į	To Naples, per steamers Phoenicia, 500Roma, 900	1,400
ł		23,095
ı	To London Oct. 13-Steamer Cuban, 2,800	2,800
ı	To Dunkirk-Oct 11-Steamer Asia, 4,550.	4.550
ı	To Broinen-Oct. 11 -Steamer Montenegro, 4.279	4,279
ı	To Pattendon Act 18 Starmer Venderton 100	
ı	To Ratterdam -Oct. 15-Steamer Kensington, 100	100
ı	To Vera Cruz-Oct. 10 Steamer Nor. 100.	100
١		21.557
1	To Manchester - Oct. 14-Str. Teodoro de Larriuaga, 9,272.	9,272
ł	To Belfast-Oct. 10-Stermer Carrigan Head, 1,300	1,300
į	To Havre Oct. 9-Steamer Monadnock. 6,751	6,751
ı	To Bremen-Oct. 10-Steamer Penrith Castle, 4,480	
Ì		14.593
ł	To Rotterdam-Oct. 14-Steamer Tevlotdale, 898.	898
i	To Antwerp-Oct. 10-Steamer Penrith Castle, 3,671	3.671
1	To Vera Cruz—Oct. 9—Steamer Normandie, 1,000	1.000
	TO TOM ONCE OUR DESCRIPTION MOTHER HOLD TO THE PROPERTY OF THE	1,000

Total	al bales.
SAVANNAH-To Liverpool-Oct. 15-Str Polarstjernen, 9.919	9.919
To Manchester-Oct. 10-Steamer Benedict, 6,290 upland	
and 1,766 Sea Island	8,056
To Bremen-Oct. 10-Steamers Drumgarth. 7,850; White	
Cross. 6,700 upland and 44 Sea IslandOct. 14-	
Steamers Ettrickdale, 6,973; Nordfarer, 8,000Oct. 16	
-Steamer Anglo Chilian, 9,494.	39,061
To Hamburg-Oct. 10-Steamer Drumgarth, 1,925	1,925
To Gottenburg-Oct. 14-Steamers Nordfarer, 200; Et-	000
triokdale, 100.	300
To Aalborg-Oct. 14-Steamer Nordfarer, 100	100
To Malmo-Oct. 14—Steamer Nordfarer, 200	200
To St. Petersburg-Oct. 14-Steamers Nordfarer, 150; Et-	160
trickdale, 10	200
To Bergen—Oct. 14—Steamer Ettrickdale, 100	100
To Reval-Oct 14-Steamer Ettrickdale, 300	300
To Riga Oct. 14 -Steamer Ettrickdale, 100	100
To Gefle-Oct. 14-Steamer Ettrickdale, 200.	200
BRUNSWICK-To Liverpool-Oot. 17 - Steamer Linda, 3,178	3,178
To Manchester-Oct. 17-Steamer Linda, 1.765	1.765
To Bremen-Oct. 15-Steamer Strathnevis. 6,860	6.860
WILMINGTON-To Dunkirk-Oct. 11-Steamer Europa, 3,242	3,242
To Bremen-Oct. 10-Steamer Baron Eldon, 12,931	
Oct. 16-Steamer Accacia, 11,292	24,223
NORFOLK-To Hamburg-Oct. 10-Steamer Nordby, 500	500
Boston-To Liverpool-Oct 8-Steamer Devoulan, 500	
Oct. 10- Steamer Sachem, 67 Oct. 14-Steamer Han-	
overlan, 1,918	2,485
BALTIMORE-To Liverpool-Oot. 10-Steamer Indore, 4,841	4,341
PHILADELPHIA-To Liverpool-Oct. 10-Steamer Westernland,	3 400
1,400	1,400
SAN FRANCISCO-To Japan-Oct. 15-Steamer Peru, 2.0	200
Total	210.386
* /- rest	-20,000

Cotton freights at New York the past week have been

	Satur.	Mon.	Tues.	Wednes.	Thurs.	Fri.
Liverpoolc.	13	12	12	12	12	12
Manchesterc.	1212	1219	12	12	12	12
Havre	18	18	18	18	18	15
Bremen	1719	1712	1719	1719	1719	1719
Hamburgc.	15-1719	15	15	15	15	15
Ghent	24	24	24	24	24	24
Antwerpc.	18	18	18	18	18	18
Beval, indirectc.	26	26	26	26	26	26
Reval, via Canal.c.	30	30	30	30	30	30
Barcelona	35	35	35	35	35	35
Genoa	2219 2719	2212	20	20	20	20
Triestec.	30	30	30	80	30	30
Japan (via Suez).c.	40	40	40	40	40	40

Quotations are cents per 100 lbs.

LIVERPOOL.—By cable from Liverpool we have the following statement of the week's cables, stocks, &c., at that port,

	Sept. 26.	Oct. 3.	Oct. 10.	Oct. 17
Sales of the week bales.	46,000	52,000	64,000	56,000
Of which exporters took	4,000			1,700
Of which speculators took.		1,000	1,200	100
Sales American	38,000	42,000	55,000	47,000
Actual export	7,000	8,000	8,000	6,000
Forwarded	56,000	51,000	57,000	82,000
Total stock—Estimated	270,000	258,000	228,000	234,000
Of which American—Est'd.	216,000	211,000	175,000	180,000
Total import of the week	27,000	46,000	30,000	94,000
Of which American	19,000		16,000	77,000
Amount affoat	91,000		207,000	215,000
Of which American	85,000	154,000	178,000	193,000

The tone of the Liverpool market for spots and futures each day of the week ending Oct. 17 and the daily closing prices of spot cotton, have been as follows.

Spot.	Sat'day.	Monday.	Tuesday.	Wed'day.	Thursd'y	Friday.
Market, 12:80 P. M.	Quiet.	Easier.	Fair business doing.	Fair business doing.	Good demand.	Fair business doing.
Mid. Upl'ds.	4.80	4 76	4.76	4.72	4.72	4.72
Spec. & exp.	7,000 500	10,000	10,000 500	12,000 500	12,000 500	10,000
Futures. Market opened.	Steady.	Easy at 6 pts. decline.	Steady at 1 pt. advance.	Easy at 2 pts. decline.	Steady at 1@2 pts. decline.	Steady a l pt.
Market, }	Steady at 4 pts. advance	Br'ly st'dy 7@9 pts. decline.	Brilyst'dy 1 pt. advance	Easy at 4@5 pts. decline.	Br'lyst'dy 2@3 pts. deciine	Q't&st'dy 1@8 pts. advance.

The prices of futures at Liverpool for each day are given below. Prices are on the basis of Uplands, Good Ordinary clause, unless otherwise stated.

The prices are given in pence and 100th. Thus: 4.67 means 4 67-100d.

	1	11.						Thurs. Oct. 16	Bri. Oct. 17
	121 ₉ P. M.		121 ₉ P. M.		12 ¹ 9 P. M.	4. Р. м.	124 4 P. M. P. M.	12 ¹ 9 4 P. M. P. M.	12 ¹ 9 4 P. M. P. M.
October Oct-Nov	d. 4 65 4 60	d. 4 67 4 61	d. 4 60 4 54	4 59	d. 4 60	4 60	d. d. 4 56 4 56	4 56 4 54	4 56 4 37
NovDec DecJan JanFeb	4 56 4 56	4 58 4 58	4 52 4 51	4 50 4 50	4 52 4 51	4 51	4 48 4 47	4 47 4 44	4 45 4 46
FebMeh MehApril April-May	4 55 4 58	4 57 4 57	4 51 4 51	4 49 4 50	4 51 4 52	4 50 4 51	4 47 4 46 4 48 4 46	4 46 4 43	4 44 4 45
May-June June-July	4 56	4 57	4 51	4 50	4 52	4 51	4 48 4 47	4 47 4 44	4 45 4 46
July-Aug AugSept				****	****	****	••••	••••	

JUTE BUTTS, BAGGERG, &c. - There has been a quiet market for jute bagging during the week under review, with prices as last quoted, viz.: 6c. for 134 lbs. and 636c. for 2 lbs., standard grades. Car load lots of standard brands are quoted at 61/8@61/4c. f. o. b., according to quality. Jute butts continue dull at 14@1%c. for paper quality and 2@24c. for bagging quality.

BREADSTUFFS. FRIDAY, Oct. 17, 1902,

The tone of the market for wheat flour has been firm, mills generally holding for higher prices, reflecting an increased cost of the grain. The volume of business transacted at the advance, however, has been small. Jobbers, as a rule, have their wants for the present fairly well protected by their recent full purchases on a lower basis of values, and as a consequence have been indifferent buyers. Rye flour has been in fair jobbing demand and prices have held steady. Buck wheat flour has been in limited supply and firm. Corn meal has been firmly held but business has been quiet.

Speculation in wheat for future delivery has been fairly active and prices have shown an advancing tendency. statistical developments reported early in the week were considered favorable to the bull interests, the amount of wheat on passage to Europe showing a slight decrease, and the increase in the United States' visible supply was a very moderate one. Foreign cable advices were firmer, and this, too, had a strengthening influence early in the week. On Wednesday the market showed additional strength. Advices from Northwestern markets reported higher prices, receipts were only very moderate as compared with recent arrivals, and whisperings that a deal in December contracts in the Chicago market will be atempted, started buying on the part of nervous shorts to cover contracts. Thursday the upward tendency to prices continued, with the buying coming largely from bear operators to cover short sales. The "Cincinnati Price Current," in its weekly report, says that it has been a favorable week for wheat seeding, and that early sown wheat is in fine condition. The spot markets have been firmer but quiet, To day there was an easier market early under weaker cable advices and realizing sales. Subsequently, however, there developed renewed buying and prices advanced, closing higher for the day. The spot market was firmer, but at the advance business was quiet.

DAILY CLOSING PRICES OF NO. 2 RED WINTER WHEAT IN NEW YORK

Wed. Thurs 7614 7678 7714 Tues. Mon. 76 764 75⁷8 76¹8 76 7578 767g DAILY CLOSING PRICES OF NO. 2 SPRING WHEAT IN CHICAGO.

Thurs 7178 8at. 7034 Mon. 7078 Tues. 70% Wed. 7138 Dec. delivery in elev.... 7034 May delivery in elev.... 7178 72 72 73

Indian corn futures have been active and prices have advanced sharply for this year's deliveries. The movement of the crop has been running very moderate despite the favorable weather experienced latterly and with reports that the long interest in the December option in the Chicago markets is controlled by a few interests, there has been a greater desire shown on the part of some shorts to cover their contracts. At the close of the week it was reported that as a result of the buying large outstanding short lines have been covered. The weather throughout the week has been reported favorable for corn curing. The spot market has been firm and a limited amount of business has been transacted for export. To day the market was firm and higher with buying by nervous Dec. shorts to cover contracts the feature. The spot market was firm.

DAILY OLOSING PRICES OF NO. 2 MIXED CORN IN NEW YORK.

	Sai.	Mon.	Tues.	Wed.	Threes.	Pri.
Cash corn f. o. b	69	69	694	6914	70	70
Oct. delivery in elev			66	674	68	6818
Nov. delivery in elev			6234	64		654
Dec. delivery in elev	5434	5458	5518	5648	574	58
May delivery in elev	4734	47	4714	48	4858	4914
DAILY GLOSING PRICES	OF NO.	2 MIXE	D CORN	TH CH	FECAGO	

Wed. 5912 Oct. delivery in elev..... 57
Dec. delivery in elev.... 47%
May delivery in elev.... 42% 6034 5712 4713 59 4214 4218 4318 4358

Oats for future delivery at the Western market have been moderately active. The movement of the crop has been fairly full, but despite the large receipts prices have been well maintained in sympathy with the advance in corn. Locally the spot market has been fairly active and firm. To-day the market was moderately active and firmer.

No. 2 mixed in elev	8at. 33 36 ¹ 4	Mon. 33 ¹ 4 36	Tues. 3312 36	Wed. 34 3619	Thurs. 34 3612	34 ¹ 2 37 ¹ 4
DAILY GLOSING PRICES	OF NO.	2 MIX	ED OATS	IN CH	II CA G)
Oct. delivery in elev Dec. delivery in elev May delivery in elev	Sat. 31 ¹ 8 31 ³ 8 32 ³ 8	Mon. 3058 3118 3158	Tues. 30 ⁷ e 31 31 ⁷ 8	Wed. 30% 31 32%	1hurs. 30 ⁷ 8 31 ¹ 9 32 ¹ 9	31 ¹ 4 31 ⁵ 8 32 ⁵ 8

Following are the closing quotations:

Patent, winter....\$3 70 03 90 City mills, patent. 4 20 04 65 Ryeflour, superfine 3 20 05 55 Buckwheat flour. 2 40 22 75 Corn meal— Western, etc..... 8 35 @3 40 3 40

GRAIN.								
Wheat, per bush.— Hard Dul., N.J. 1 R'thern Dul., No.1 Red winter, No. 2 Hard No. 2 Oats—Mix'd, p. bush. White No. 2 mixed No. 2 white	0. 0. 1. 0. b. 84% 1. 0. b. 82% 1. 0. b. 7714 1. 0. b. 8014 34 @ 36 3612 739 3412 @ 3512 8714 @ 3814	Corn, per bush.— Western mixed No. 2 mixed No. 2 yellow No. 2 white Rye, per bush— Western State and Jersey Barley—West	1. o. b.70 1. o. b.71 1. o. b.71 1. o. b.71 52 @55 51 @55 .49 @63					
No. 2 mixed	341203512	State and Jersey	51 7 55					

The movement of breadstuffs to market as indicated in the statements below is prepared by us from figures collected by the New York Produce Exchange. The receipts at Western lake and river ports for the week ending Oct. 11, and since Aug. 1, for each of the last three years have been:

Receipts at-	Ftour.	Wheat.	Corn.	Oats.	Barley.	Rye.
	Bbls.196 lbs	Bush.60 lbs	Bush.56 lbs	Bush.321bs	Bush.48 lbs	Bu.56 lbs.
Chleago	140,377	748,720	715,895	1,333,700	581.255	57,860
Milwaukee	112,715	298,600	21,850	144,800	512,050	18,400
Duluth	170,000	2,560,180		325,997	580,872	121,505
Minneapolis.		2,742,226	24,000	538,280	454,160	46,180
Toledo		150,500	87,750	63,200		11,200
Datroit	7,000	22,557	25,919	55,220	******	
Oleveland	22,838	49,588	45 784	89,097		
St. Louis	51,110	670,810	123,495	465,105	91,000	11,776
Pooria	17,400	38,400	119,100	120,900	47,200	9,800
Kangas City.		643,920	122,800	430,800		
Tot.wk.1902	521,440	7,930,501	1,286,587	8,557,099	2,206,537	278,211
Same wk.'01.	507,482	7,452,643	2,891,858	2,965,978	1,835,051	193,817
Same wk.'00.	436,623	6,704,055	5,110,646	4,409,376	2,833,875	184,785
Since Aug. 1.						
1902	4,847 008	87,955,306	17,877.215	50,059,410	12,644,628	3,138,470
1901	4,932,221	88,367,727	32,664,099	40,656,094	12,850,786	3,681.643
1900	4,585,279	75,926,886	40,832,789	48,229,616	11,159,855	1,291,670

The receipts of flour and grain at the seaboard ports for the week ended Oct. 11, 1902, follow:

	Flour.	Whiat.	Corn.	Oats,	Berisy	Rys,
Bacaipts at-	bbis	bush.	bush.	bush.	bush	bush.
New York	180,126	1,127,025	200,350	528,400	61,275	78,050
Boston	50,003	592,604	19,564	160,232	900	
Montreal	27.211	508,374	25,840	114,535	3,334	48,906
Philadelphia	120 597	557,106	21,151	97,661		
Baltimore	98,462	90,219	43,797	65,922	958	72,910
Bichmond	3.765	26.160	11,970	37,938		4,860
Kew Orleans*	14.458	286,000	17.600	45,825		
Newport News	77.993	79,040	21,428	40,000		
Halveston		505.≒80				
Portland. Me	2.354	95.586		18,560		
Pensacola	400	*****				
Mobile	1.893		2,706	1,780		
4			-	-		
Total week	577.247	3,967,964	364,846	1,110,801	69,467	199,726
Week 1901	467.819	3.768.466	1,755,404	833,106	131,606	103,965
	,		*			

^{*}Baceipts do not include grain passing through New Orleans for foreign ports on through bills of lading.

Total receipts at ports from Jan. 1 to Oct. 11 compare as follows for four years:

Receipts of—	bla	1902. . 16,395,797	1901. 17,298,717	1900. 17,028,409	1899. 16,687,206	l
Wheatb	ush		130,465,657	80 076,618	95,996,041	١
Oorn	-4	13,843,146 40,151,822 1,702,183	9°,937 51 7 60,234,669 8,764,00 7	189 170,046 63 499,686 8 359,884	155,242,314 78,184,965	ı
Barley	11	8,498,637	8,248,208	2,246,103	7,601,698 4,813,690	
Total grain	**	162,614 524	295,652,053	293,852,333	341,288,706	l

The exports from the several seaboard ports for the week ending Oct. 11, 1902, are shown in the annexed statement:

What.	Corn.	Plour.	Oats.	Rus.	P444.	Baries
Exports from bush.	bush.	bbls.	bush.	heagh.	bush.	bush
New York 1,052,580	68,861	84 632	116,150	86,151	5.195	8,562
Boston 357,277	4,831	32 647	19,454		*****	******
Portland, Me. 15,588		2.854	8,560		027	
Fhiladelphia 312,000		70,761				
Baltimore 376,800	200	95,593	50.060	115,716		
Mew Orleans	17,559	2,954	2,590			
Rowp'rt News 79,040	21,428	77,993	40.000			4.6
Montreal 348,517		9,414	142,038			
Galveston 210,400						
Pensacola		400				
Mobile	2,706	1,893	1.730			
			Approximate a	-		
Total week . 2,827,200	185 535	978,644	390,572	201,866		8,562
Same time '01, 2.836,009	638.753	208.430	295.877	48.430	48.038	8.290

The destination of these exports for the week and since July 1, 1901, is as below:

	FI	our.	W	eat.		rn,
Exports for	Week	Since July		Since July		Ince July
week and since	Oct. 11	1, 1902.	Oct. 11	1, 1902,	Oct. 11.	1, 1902.
Sept. 1 to-	bbls.	bbls.	bush.	bush.	bush.	bush.
United Kingdom		3.021 907	1,698,057	25,831 445	84.774	394 599
Continent		768,157	1,071,909	21,421,648	17,191	320 559
S. & C. America.		294 458	******	5,385	8, 160	87,253
West Indies		847,603		250	21,429	317 989
Br. N.Am. Colo's		52,957	******	1,600	4,831	88,522
Other countries	7,864	215,408	63,234	346,415	******	47,388
Total	378,644	4.685.520	2.827.200	47 KOR 609	105 805	1 100 000
Potal 1900-01		4.733.074	2,856,009	47,596 693 62,798,576	135,585	1.106,229
TOPEL TOVO OT	200,200	21100'01E	2,000,008	02,180,510	035,763	14 498,297

The visible supply of grain, comprising the stocks in granary at the principal points of accumulation at lake and seaboard ports, Oct. 11, 1902, was as follows:

~ /	,	,			
in stors as— Maw York	Wheat, bush, 1.185.000	Corn,	Onta, bush.	Bys.	Barley
Do afoat		7,000	1,407,000	0,000	8,006
Philadelphia	549.000 718.000	1,000	180,000 440,000	15.000 138.000	
New Orleans	610,006	******	*******	150,000	****
Montreal	100,000	26,000	208,000	14,000	14,000
Buffalo Do affoat		360,000	803,000	22,000	270,000
Do affoat		118,000	1,183,000	98,000	1,000
Do afoat Chicago		1,000	138,000 2,081,000	80,000	9,000
Do afloat	80,000	16,000	83 000	17.000	183,000
Do anoat		1	*******		100,000

In store at - Wheat, bush	Corn, bush.	Oats. bush.	Rye, bush,	Barley bush.
Ft. Will'm& Pt. Arthur 1,476,000	D. 00010.		D (8016)	
Ouluth 1,385,000	1,000	421,000	98,000	1,123,000
Do afloat	3,000 12,000	1,018 000	62,000 54,000	867,000
Do affoat				******
** 1,285,000	2,000 46,000	30,000 159,000	59,000	******
Indianapolis	87,000	18,000	2,000	*** ***
In Lakes	658,000 123,000	140,000 272,000	98,000 114,000	548,000 318,000
management and a supplier of	0" -		-	
Total Oct. 11, 1903., 26,111,000 Cotal Oct. 4, 1902., 25,624,000	2,541,000 8,075,000	8,336,000 8,344,000	1,089,000 1,154,000	2,831,000 2,767,000
Potal Oct. 12, 1901 38,008,000	13,414,000	7,769,000	1.788.000	2,086,000
Total Oct. 18, 1900 58,978,000 Total Oct. 14, 1899 47,289,000	9 811,000 15,065,000	12,235 000 7,069,000	986,000 819,000	2,348,000 2,10 1.000

THE DRY GOODS TRADE.

NEW YORK, FRIDAY, P. M., Oct. 17, 1902,

The market here has been free from any development of importance at either first or second hands during the past week, but there has been a revival of demand for regular print cloths at Fall River and Providence, Mr. M. C. D. Borden having purchased in those two markets something like 250,000 pieces. This is a modest operation in comparison with some of Mr. Borden's previous exploits in the print cloth market, but it has had the effect of giving a decidedly firm tone to all descriptions of cloths and of precluding the idea of any lower prices prevailing for a considerable time to come, no matter how the market for raw material may go. At the close of the week the practically assured settlement of the coal strike relieves the market from threatened curtailment of production by some Eastern mills, but has not had any other visible influence. Raw cotton has declined during the past few days, but is still relatively high in comparison with selling prices of cotton goods. As a result, sellers are showing no inclination to force business at present, and with buyers more or less indifferent toward forward needs, a quietly firm market is the outcome.

Woolen Goods.—In all departments of the market for men's wear woolen and worsted fabrics the demand has this week been reported dull. Jewish holidays have interfered with the demand, but apart from this influence buyers have shown little inclination to do business. A few small operators have placed orders for light-weights for next spring and in heavy-weights for quick delivery there has been a little business doing, but nothing in either bringing any new feature to the front. There has been no change in the attitude of sellers, and the market continues firm for all staple varieties in both woolens and worsteds. Fancy worsteds, although well sold in some of the finer grades, are irregular in other qualities. There has been a quiet market only for overcoatings, and cloakings are dull at previous prices. Sales of woolen and worsted dress goods have been on a fair scale with staple lines predominating. Prices are steady.

Domestic Cotton Goods.—The exports of cotton goods

DOMESTIC COTTON GOODS.—The exports of cotton goods from this port for the week ending Oct. 18 were 13,278 packages, valued at \$532,256, their destination being to the

points specified in the tables below:

NEW YORK TO OUT. 13.	1902.		1901.	
	Week.	Since Jan. 1.	Week.	Since Jan. 1
Great Britain	53	1,689	38	3.836
Other European	22	990	83	1.228
Ohina	7,386	99,656		79,358
India	256	18,140	3	5,074
Arabla	2,240	18.476		35,661
Africa	1.476	9.548	188	8,077
West Indies	380	18.841	596	18,814
Mexico	31	1,807	26	1,606
Central America	402	7.714	19	5,521
South America	669	40,931	411	44,162
OtherCountries	363	11,271	265	8,257
Total	13,278	229,093 ·	1,629	211,594

The value of these New York exports since Jan. 1 to date has been \$10,595,027 in 1902, against \$9,324,067 in 1901.

Business in heavy-weight sheetings and drills has been moderate only, with little doing outside of home buyers, who are paying full prices for what they require. Exporters are bidding, but usually too low for actual business. Prices firm. Business in all lines of bleached muslins has been quiet, with prices well maintained. Bleached cambrics are scarce and strong. In wide sheetings and cotton flannels and blankets business is quiet but the market firm. Denims, plaids, cheviots, checks, stripes and other coarse colored cottons are firm and occasionally 1/4c. higher. Sales of kidfinished cambrics have been limited, but prices are steadily maintained. Fancy calicos have been in light request with some irregularity shown in occasional quarters. Indigo blues, reds, mournings and other staples have been in average demand with a generally firm market. Percales, printed flannelettes and five printed specialties are firm, mand for all gingham fabrics is restricted by the difficulty of securing ready supplies and the oversold condition of manufacturers. Prices are very firm. Print cloth regulars have been in good demand at 3c. per yard closing very firm thereat. Odd goods are firm with a fair demand.

Foreign Dry Obods.—The dress goods demand has been on a fair scale, with a firm market for all desirable varieties in spring weights. Silks and ribbons have been quiet but fully as firm in price as of late. Linens are quiet but very firm. Burlaps are dull but steady.

STATE AND CITY DEPARTMENT.

Bond Proposals and Negotiations this

week have been as follows:

Albany County, Wyo.—Bond Sale.—On October 8 the \$15,-000 10-20-year (optional) refunding bonds described in the CHRONICLE August 2 were awarded to George Abbott of Cheyenne. Wyo., at par for 4 per cents. The other bids (we are not advised as to the rate of interest) were as follows:

R. Kleybolte & Co., Chicago. \$15,251 00 Thompson, Tenney & Craw-N. W. Harris & Co., Chicago. \$15,251 00 Ford Co., Chicago. \$15,170 00 E. H. Roffins & Sons, Denver. \$15,075 00

Allegheny (Pa.) School District.—Bond Offering.—Proposals will be received until 7:30 P. M., October 27, by G. W. Gerwig, Secretary, for \$125,000 3½% school bonds. Maturity, \$10,000 annually on October 1 from 1915 to 1926, inclusive, and \$5,000 in 1927. Bonds are free from State tax. Certified check for \$5,000, payable to the order of the Allegheny School District, required. "The highest and best bid will be referred to the Board of Controllers for approval at the meeting Nov. 3, 1902."

Ashland County, Ohio.—Road Sale.—On Oct. 12 the 25,000

Ashland County. Ohio.—Bond Sale.—On Oct. 13 the \$5,000 5% Eyster Ditch improvement bonds described in the CHRON-ICLE October 11 were awarded to G. W. Miller of Ashland at

103.30. Following are the bids:

G. W. Miller, Ashland.......\$5,165 00 | P. S. Briggs & Co., Cincin......\$5,035 00 Denison, Prior & Co., Cieve... 5,063 50 | S. A. Kean, Chicago........... 5,000 00 Bayonne, N. J.—Bonds Not Sold.—We are advised that no bids were received on October 7 for the \$135,000 4% improvement bonds described in the Chronicle September 27. The Council passed a resolution to sell the bonds at private sale and \$35,000 have been so'disposed of.

Breckenridge Independent School District No. 1, Minn.

—Bond Sale.—This district recently sold \$10,000 4½\$ 15-year bonds to Ransom Phelps of Breckenridge at par. The bonds are dated Sept. 1, 1902. Interest annually on September 1.

Camden, N. J.—Bond Sale.—On October 16 the \$70,000 4% 30-year retunding city-hall bonds described in the Campanage.

30-year retunding city-hall bonds described in the CHRONICLE October 4 were awarded to Edmund Seymour & Co. and O'Connor & Kahler, both of New York City, at their joint bid of 110.369. Following are the bids:

Bonds Authorized.—The City Council has authorized the issuance of \$34,000 31/2% registered refunding bonds. Date, Dec. 1, 1902. Denomination, \$1,000. Interest, June 1 and December 1. Maturity, one bond payable on December 1 of each year until 1932, when the remaining bonds shall all become due and payable. Authority, Act of Legislature approved April 4, 1902. Bonds will be offered to the Commissioners of the Sinking Fund.

Champaign, Ill.—Bond Sale.—On October 7 \$16,000 5% 5-10 year (optional) street-improvement bonds were awarded to MacDonald, McCoy & Co. of Chicago at 104'69. Following

are the bids:

MacDonaid, McCoy& Co., Chi.\$16,751 00 | W. J. Hayes & Sons, Cleve...\$16,380 00 R. Kieyboite & Co., Cinoin... 16,725 00 | Trowbridge & Niver Co., Chi. 16,367 00 N. W. Harris & Co., Chicago. 16,657 60 | Jose, Parker & Co., Bostom... 16,320 00 Denison, Prior & Co., Cieve... 16,644 80 | Farson, Leach & Co., Chic.... 16,240 00 S. A. Kean, Chicago....... 16,400 00 |

Denomination, \$500. Date, Oct. 15, 1902. Interest, April 15 and October 15 at the office of the City Clerk. Authority, Act of State Legislature, approved April 10, 1872, and all amendments thereto.

Chlcago, Ill.—Bond Offering.—Attention is called to our advertising columns elsewhere for the loffering for sale on October 31 of \$4,000,000 31/4% municipal coupon gold bonds, to be dated Jan. 1, 1903. Proposals for these bonds will be received until 12 M. on that day by L. E. McGann, City Comptroller. These bonds were fully described in last week's CHRONICLE.

Clarke County (P. O. Athens), Ga.—Bids Rejected.—All bids received on October 15 for the \$33,000 4% refunding bonds were rejected. We are advised that the bonds will be either re-advertised or sold at private sale when the condition of the money market gets better. For description of securities see Chronicle Sept. 13.

Clay County (P. O. Brazil), Ind.—Bond Sale.—We are informed that the \$22,000 6% 1-11-year (serial) levee bonds men-

tioned in the CHRONICLE October 4 have been sold.

Cleveland, Ohio.—Bond Offering.—Proposals will be received until 12 M., November 10, by J. P. Madigan, City Auditor. for \$100,000 4% elevated roadway and \$100,000 4% waterworks coupon bonds. Denomination, \$1,000. Interest semiannually at the American Exchange National Bank, New York City. Maturity, Jan. 1, 1918. A certified check on a national bank for 5% of amount bid for, payable to the order of the City Treasurer, is required. Bids must be made on blanks obtained from City Auditor. Purchaser to pay accrued interest.

Collingsworth County (P. O. Wellington), Texas.-Bond Sale.—The State Board of Education on October 9 purchased an issue of \$16,000 refunding bonds of this county. The bonds have been registered by the State Comptroller.

Columbia County, Pa.—Bond Sale.—We are advised that this county recently awarded at private sale \$96,000 4% bridge bonds to J. N. Thompson, Cashier of the Farmers' National Bank, Bloomsburg. Bonds are dated Oct. 1, 1902. Denominotions, \$500 and \$1,000. Interest, April 1 and October 1. Maturity, part yearly from Oct. 1, 1903. to Oct. 1, 1932.

Columbus, Ohlo.—Bond Offering.—Proposals will be received until 3 P. M., October 21, by the Trustees of the Sinking Fund—Martin A. Gemuender, Secretary—for the \$400,000

4% 10.20-year (optional) refunding High Street viaduct bonds described in the CHRONICLE September 27. Authority, Section 2701, Revised Statutes of Ohio, as amended April 27,

1896 (O. L., V. 92, p. 368).

Proposals will also be received for \$53,000 4% refunding Boston Loan bonds, issued under the same authority as above. Date, April 1, 1900. Interest, April 1 and October 1 at the City Treasurer's office. Maturity, April 1, 1920; optional after April 1, 1910. Bonds will be ready for delivery on October 30 in the city of Columbus.

Crete, Neb.—Bond Sale.—We are advised that on September 26 this city sold \$3,500 electric light and \$2,500 waterextension 5% 10-20-year (optional) bonds to the Conservative Investment Co., Crete, at par. Date, Sept. 1, 1903. Denomination, \$500. Interest payable September 1 in Crete or in

New York City.

Dickson, Tenn.—Details of Bond Sale.—We are advised that the \$25,000 5% 30-year water bonds which we stated last week had been reported sold to F. M. Stafford & Co. of Chattanooga at par and blank bonds, were awarded at 101 and blank bonds. Denomination, \$1,000. Interest, semi-annual. It is stated in local papers that an injunction has been served upon the Mayor and Board of Aldermen restraining them from issuing these bonds.

Dresden, Ont.—Debenture Offering.—Proposals will be received until 12 M., October 22, by Arthur Smith, Town Clerk, for \$40,000 4% coupon debentures. Interest, annual. Maturity, payable in twenty annual instalments at the Bank of

Commerce, Dresden.

East Bank Levee District, Plaquemines Parish (P. O. Pointe-a-la-Hache), La.—Bond Sate.—It is stated in local papers that the \$135,000 5% bonds mentioned in the CHRONI-

CEL of October 4 have been sold.

East Orange, N. J.—Bond Sale.—The \$45,000 4% 30-year school bonds for which bids were received September 28, a list of which was given in the Chronicle September 27, have been awarded to the Essex County Trust Co., East Orange, at their bid of 104.55.

East Washington (Borough), Pa.—Bond Offering.—Proposals will be received until 7:30 p. m., October 21, by Norman E. Clark, Secretary pro tem. (P. O. Washington), for \$20,000 4% sewer bonds, series "A." and \$30,000 4% street-paving and grading bonds, series "B." Denomination of each issue, \$500. Date, Nov. 1, 1902. Interest, May 1 and Nov. 1. Bonds of each series mature on Nov. 1 as follows:

SERIES A.—\$500 each year from 1903 to 1912, inclusive; \$1,000 each year from 1913 to 1918, inclusive; \$2,00 on 1919, \$1,000 in 1920, \$1,000 in 1921, \$1,500 in 1922, \$1,500 in 1923 and \$2,00 in 1924. SERIES B.—\$500 each year from 1908 to 1919, inclusive; \$2,000 in 1920, \$2,500 in 1921, \$3,000 in 1922, \$3,000 in 1923, \$3,500 in 1924, \$3,500 in 1925, \$3,500 in 1926 and \$3,000 in 1927.

The bonds are to be free of all taxes, will be coupon or registered, at the option of purchaser, and are to be divided into blocks of \$5,000 each and bids must be for each block separately.

Edgewood (Borough), Pa.—Bond Sale.—The \$12,000 4% coupon municipal-building and fire-improvement bonds offered for sale until October 1 and described in the CHRONIcle Angust 30 were, on the 13th inst., awarded to the Moreland Trust Co., Pittsburg, at 101 004 and interest. The other bids are as follows: Jose, Parker & Co., Beston, par and interest; S. A. Kean, Chicago, \$12,001 20, bonds to be free of tax; and W. J. Hayes & Sons, Cleveland, par and interest less \$200 for blank bonds and other expenses terest, less \$200 for blank bonds and other expenses.

Elgin, Ili.—Bond Sale.—On October 9 the \$64,000 4% coupon water bonds described in the CHRONICLE October 4 were awarded, subject to the approval of the City Council, to Rudolph Kleybolte & Co., Chicago, at 103.63 and accrued inter-

est. Following are the bids:

Ellisville, Miss.—Bonds Authorized.—The City Council has authorized the issuance of \$5,000 5,20-year school bonds. Emporia, Kau.—Bond Sale.—On October 8 this city sold to Spi zer & Co., Toledo, the \$20,000 41/2% electric-light bonds

voted last April.

Erie County, N. Y.—Bonds Authorized—Bond Offering.—The Board of Supervisors has authorized the issuance of \$75,000 Sixty-fifth Regiment Armory and \$70,000 Erie County good road 3½ per cent bonds, the armory bonds to be issued under Chapter 277, Laws of 1900, and the good-road bonds under Chapter 115, Laws of 1898, Chapter 240, Laws of 1901, and Chapters 685 and 686, Laws of 1892, and the Acts supplementary thereto and amendatory thereof. Both issues are dated Nov. 1, 1902. Interest, May 1 and November 1 at the office of the County Treasurer. Securities will mature as follows: Armory bonds, \$7,500 yearly on July 1 from 1903 to 1912, inclusive, and the good-road bonds \$3,500 yearly on July 1 from 1903 to 1922, inclusive. Proposals for these bonds will be received until 11 A. M., Oct. 25, by William H. Daniels, County Treasurer.

A certified check for 2% of amount of bid, payable to said County Treasurer, required, and purchaser must pay accrued interest.

Fisher, Polk County, Minn.—Bond Offering.—Proposals will be received until 8 P. M., November 1, by C. U. Webster Sr., Recorder, for the \$3,000 6% 10-year funding bonds described in the CHRONICLE September 27 and which were offered but not sold on October 1.

Fostoria, Ohio.—Bond Offering.—Proposals will be received until 1 P. M., October 27, by J. M. Schatzel, City Clerk,

for \$10,000 4% refunding bonds, as follows:

\$4,000 refunding sewer district No. 1 bonds, denomination \$1,000. 500 refunding sewer district No. 1 bond.
3,000 refunding sewer district No. 2 bonds, denomination \$1,000. 500 refunding sewer district No. 2, Section 2, bond.
1,000 refunding Perry Street improvement bond.
1,000 refunding Union Street improvement bond.

Date, Sept. 1, 1902. Interest semi-annually at the National Park Bank, New York City. Maturity. Sept. 1, 1922. Authority, Title 12, Chapter 2, Section 1701, Revised Statutes of Ohio, and a city ordinance passed Sept. 23, 1902. Certified check for \$500 required. Purchaser must pay accrued in-

Georgia.—Legislature to Convene.—The State Legislature

will convene on Oct. 22, 1902.

Greene County, Ind. - Bond Sale. - On October 8 the \$81,-000 Richland Township and the \$30,390 Wright Township 41/2% road-construction bonds described in the CHRONICLE October 4 were awarded to Meyer & Kiser of Indianapolis at 102.09. Following are the bids:

Meyer & Kiser, Indianapolis... \$62,672 | Seasongood & Mayer, Cincin... \$62,015 J. F. Wild & Co., Indianapolis... 62,517 | New 1st Nat. Bk., Columbus.... 61,716 P. S. Briggs & Co., Cincinnati... 62,290 |

Hamilton County, Ohio.—Bonds Re-issued.—It has been found that the \$115,000 3% 50-year armory-reimbursement bonds mentioned in the CHRONICLE September 13 and October 4, which were dated Oct. 1, 1902, at which time the old bonds were to be retired, would have to be re-dated, as the end of the interest period for the \$100,000 issue to be taken up was December 1 and that of the \$15,000 issue October 30. The County Commissioners therefore have withdrawn the bonds and put out new ones to conform with the interest dates above mentioned.

Hensall, Ont.—Debentures Not Sold.—We are advised that the bids received on October 13 for the \$8,000 4% local im provement debentures were not satisfactory, so the securi-

ties have not been awarded.

Hinds County, Miss.—Bond Sale.—On October 6 the \$65,-000 5% 5-20-year (optional) court house and jail bonds described in the CHRONICLE October 4 were awarded to John Nuveen & Co. of Chicago at 102.24. Following are the bids:

Hoboken, N. J.-Bond Offering.-Proposals will be received until 4 P. M, October 22, by the Mayor and City Council, at the office of the City Clerk, for the \$130,000 30 year school-house bonds mentioned in the CHRONICLE October 4, (bids are asked for bonds bearing interest at 3% and 31/4%); also for \$15,000 31/2% 30-year refunding bonds. Interest, semi annual. Certified check for \$5,000 is required with bids for school bonds and \$1,000 with bids for refunding issue.

The official notice of this bond offering will be found among the advertisements elsewhere in this Department.

Hyde Park, Ohio.-Loan Authorized.-The Council has authorized a loan of \$1,500 for the use of the sidewalk fund, the money to be borrowed from the Franklin Bank for three months at 5%.

Iowa City, Iowa.—Bond Sale.—We are informed that the \$14,000 street-paving bonds mentioned in the CHRONICLE October 4 have been sold to local parties.

Killeen Independent School District, Texas.—Bond Sale. The State Board of Education on October 10 purchased an issue of \$10,000 bonds of this district.

King County (Wash.) School District No. 68.—Bond Sale.

On October 9 \$2,500 4-6 year (optional) coupon school-building bonds of this district were awarded to Wm. D. Perkins & Co. of Seattle at par for 5 per cents. Following are

the bids: 6% Bonds. 100.25

Bonds were authorized at an election held Sept. 6, 1902. Date, Nov. 1, 1902. Denomination, \$500 Interest annaally at office of the Treasurer of King County or at the fiscal agency of the State of Washington in the city of New York.

Lanesboro, Minn.—Bond Offering.—Proposals will be received until 8 P M, November 3, by O. N. Vistc. Village Clerk, for \$6,000 5% electric-light and water-works-improvement bonds: Denomination, \$1,000. Interest, semi-annual, "the first bond to become due nine years from date and the last five years thereafter, principal and interest payable at Lanesboro." Authority, election held Oct. 8, 1932. A certified check for \$250, payable to the Common Council of the village of Lanesboro, required with each bid, and the purchaser must furnish blank bonds.

Larimer County School District No. 5 (P. O. Fort Collins), Colo.—Bond Sale.—We are advised that this district sold and delivered on October 1 \$35,000 42 5 5 15-year (op-

tional) school-building bonds to the First National Bank of Fort Collins at par. Denomination, \$1,000. Date, Oct. 1, Fort Collins at par. Denomination, 1902. Interest, April 1 and October 1.

Lawrence County (P. O. Bedford), Ind .- Bond Offering. Proposals will be received until 1 P. M., October 20, by the County Treasurer, for \$28,000 4½% gravel road bonds. Denomination, \$700, "payable semi-annually on the 15th day of May and 15th day of November of each year until paid." Interest, semi-annual. Bidders will be required to deposit a certified check, drawn on a reliable bank of Lawrence County, for 3% of the par value of the bonds to be sold.

Le Grand School District, Merced County, Cal.—Bond

Offering.—Proposals will be received until 10 A. M., Nov. 11 by the Board of County Supervisors, W. B. Croop, Clerk, for \$3,500 5% 1-7-year (serial) bonds of this district. Denomina-

tion, \$500.

Lima, Ohio.—Bond Offering.—Proposals will be received until 12 M., Nov. 3, by Fred. C. Beam. City Clerk, for \$25,000 4% special street-improvement refunding bonds. Denomination, \$1,000. Date, Oct. 1, 1902. Interest, semi annually at the office of the City Treasurer. Maturity, \$1,000 each six months from Oct. 1, 1904, to April 1, 1916, inclusive. certified check for 5% of the amount of bonds bid for, payable to the City Clerk, required. Bids to be made on blank forms furnished by the city.

Lorain, Ohio.—Bond Sale Confirmed.—We are advised that E. H. Rollins & Sons, Boston, who were the highest bidders on September 15 for the \$32,000 4% 15-year water bonds described in the CHRONICLE September 6, have accepted the bonds, notwithstanding the report recently circulated that

they had refused them.

Bonds Authorized.—An ordinance has been passed by the City Council authorizing an issue of bonds for sewer pur-

McKeesport School District, Pa.—Bond Offering.—Proposals will be received until 5 P. M., October 30, by W. J. Roseborough, Secretary, for \$25,000 3½% coupon school-building bonds. Date, Dec. 1, 1902. Interest annually at office of City Treasurer. Maturity, \$5,000 on December 1 of the years 1907, 1912, 1917, 1922 and 1927. Securities will be free from State tax. A certified check for \$1,000 on a State or received. State tax. A certified check for \$1,000 on a State or national bank must accompany each bid.

Manhattan, Kan.—Details of Bond Sale.—We are advised by the City Treasurer that the \$10,000 4% city hall bonds mentioned in the Chronicle last week as having been sold were awarded on October 1 to Manhattan Township and Geo. S. Murphy at par. The bonds are dated Oct. 1, 1902. Interest, April 1 and October 1. Maturity, five years from date of

issuance, subject to call at any time.

Milwaukee, Wis. - bond Sale. - On October 15 the \$100,-000 31/2% sewerage bonds were awarded to O'Connor & Kahler and Edmund Seymour & Co, (both of New York City) at their joint bid of 100.31. The bonds were fully described in last week's CHRONICLE.

Minnesota.—Bona Sale.—We are advised that the \$300,-000 3% certificates of indebtedness for which proposals were asked until Oct. 7 have been sold to the State Permanent School Fund at par. There were no other bidders. Securi-

ties were described in the CHRONICLE Sept. 27.

Mogodore Special School District (Summit and Portage Counties), Ohio.—Bond Offering.—At 2 P. M., October 24, in the law office of Hegelbarger & Mather, Room 518, Hamilton Building, Akron, Obio, the Board of Education will offer at public sale \$1,500 5% coupon school bonds. Date, Oct. 24, public sale \$1,500 % coupon school solds. Date, Oct. 21, 1902. Interest, semi-annual. Maturity, one bond \$750 Oct. 24, 1913, and one bond \$750 Oct. 24, 1914. Terms, cash on day of sale. Authority, Section 3993 of the Revised Statutes of Ohio. E V. McCloskey, Clerk Board of Education.

Mount Vernon, N. Y.—Bond Sale.—We are advised that the \$50,000 4% 6-year redemption bonds were awarded on October 2 to the Patchague Bank of Patchague and Ferron.

October 2 to the Patchogue Bank of Patchogue, and Farson, Leach & Co., New York, \$25,000 to each, at 101.62. Bonds

were described in the CHRONICLE Sept. 27.

New Castle, Pa.—Bond Offering.—Proposals will be received until 7 P. M., October 27, by C. C. Duff, City Clerk, for \$20,000 31/28 coupon conduit bonds, series B. Denomination, \$500. Date, Oct. 1, 1902. Interest semi-annually at office of City Treasurer. Maturity, Oct. 1, 1922; optional after Oct. 1, 1912. Accrued interest to be paid by purchaser. Securities free from all taxation.

Norfolk County, Mass.—Bond Sale.—On October 14 the \$50,000 1-year bridge loan mentioned in the CHRONICLE October 11 was awarded to Loring, Tolman & Tupper of

Boston, the only bidders, at 5%.

Palo Pinto County, Texas. - Bond Sale. - The \$1,950 31/28 5 20 year bridge-repair bonds mentioned in the CHRONICLE Sept. 27 have been sold to the State Board of Education at

Petoskey, Mich.—Bond Sale.—On October 13 the \$15,000 4% 10-20 year (optional) refunding water-works bonds described in the Chronicle last week were awarded to Jose, Parker & Co., Boston, at 100.67 and interest. Following are the bids:

Jose, Parker & Co., Boston, \$15,100 07.
Fenton, Hood & Co., Detroit, par and \$25 and cost of printing bonds.
Seasongood & Mayer, Cincinnati, par less \$500, attorney's fees and cost of printing bonds.
Thos. J. Bolger & Co., Chicago, par less \$300.
8. A. Kean, Chicago, par less 15.

Platte, So. Dak.—Bond Sale.—The \$6,500 5% 5-15-year (optional) water works bonds were awarded on October 6 to T. H. McCarty of Chicago at par. Bonds were described in the CHRONICLE September 20.

Pontiac, Mich.—Bond Offering.—Proposals will be received until 8 P. M., local time, Oct. 20, by Fred O. Thompson. City Clerk, for \$10,000 5% special paving assessment bonds. Date, May 1, 1903. Interest, semi-annual. Maturity, one bond \$2,500 each year from May 1, 1904, to May 1, 1907, inclusive, and payable at First Commercial Bank, Ponday 1, 1907, inclusive, and payable to \$100, payable to William O'Biley. tiac. A certified check for \$100, payable to William O'Riley,

City Treasurer, should accompany each proposal.

Pony, Mont.—Bond Offering.—A. W. Noyes, Town Clerk, will offer at public auction at 10 A. M. October 20 the \$20,000 5% coupon water bonds which were offered but not sold October 1. Denomination, \$1,000. Date, Jau. 1, 1903. Interest semi-annually at office of Town Treasurer or at some bank in New York City to be designated by Treasurer. Maturity, Jan. 1, 1923; redeemable Jan. 1, 1913. Bidder required to deposit an unconditional check for \$1,000, certified by some bank in Butte, and payable to Town Treasurer. Purchaser to pay accrued interest.

Port of Portland (P. O. Portland), Ore.—Bonds Authorized.—On October 6 the Port of Portland Commission authorized the issuance of \$400,000 4% 80-year dry-dock coupon bonds. Denomination. \$1,000. Date, Jan. 1, 1903.

Portsmouth, N. H.—Bids.—The following bids were received on October 8 for the \$50,000 31/4% 20-year water bones awarded, as stated last week, to E. H. Rollins & Sons, Boston at 102:166. ton, at 102.166:

E. H. Rollins & Sons, Boston...102'166 | Geo. A. Fernald & Co., Boston.101'80 | Frank Seabury & Bro., Boston...102'00 | Farson. Leach & Co., Chicago...101'153 | N. W. Harris & Co., Boston....100'337 | E. C. Stanwood & Co., Boston...100'25

Prince Albert (Town), N. W. T.—Debenture Offering.—Proposals will be received until December 15 by F. H. Clinch,

Secretary-Treasurer, for \$15,000 41/4 20 year debentures.

Prowers County (Colo.) School District No. 14.—Bond Sale.—We are advised that this district recently sold \$5,000 5% 5-15-year (optional) bonds to Trowbridge & Niver Co., Chicago, at 100 26.

Renton, Wash.—Bonds Voted.—At an election held in this town October 7 there were 115 votes cast in favor of and 35 against the proposition to issue bonds for a water system.

Rockport, Mass .- Bonds Authorized .- This town has authorized the issuance of \$15,000 81/2 coupon water-works-extension bonds. Denominations, \$500 and \$1,000. Date, Nov. 1,

1902. Interest, May 1 and November 1 at the National Exchange Bank in Boston. Maturity, \$500 yearly from 1903 to 1924 and \$4,000 in 1925. Date of sale not determined, probably some time in October.

Sacramento, Cal.—Bond Offering.—Proposals will be received until 8 P. M., December 15, by M. J. Desmond. City Clerk, for \$150,000 4% bonds. Denomination, \$1,000. Date, Jan. 1, 1903. Interest, January 1 and July 1. Maturity, \$4,000 each year from Jan. 1, 1904, until full amount has been paid. A certified check for \$5,000, payable to City Clerk,

must accompany each bid.

Salisbury School District, Mo.—Bond Sale.—On October 9 this district sold \$15,000 5% 10 20-year (optional) bonds to John Nuveen & Co. of Chicago at 104.45 and accrued interest. The

bids are as follows:

Denomination of bonds, \$500. Date, Oct. 1, 1902. San Antonio (N. M.) School District.—Bond Sale.—We are advised that this district recently sold \$1,000 10-20-year (optional) bonds to Grace M. Allaire, Palo Alto, Cal., at par and accrued interest. Date, July 1, 1903. Denomination, Interest, semi-annual.

Sebring, Ohlo.—Bond Sale.—On October 8 this village sold \$9,790 20 improvement bonds to Denison, Prior & Co. of Cleveland at 103.003. W. J. Hayes & Sons, Cleveland, also

bid for the bonds.

Sequoia Union High School District, San Mateo County, Cal.—Bond Sale.—On October 6 the \$50,000 5% bonds described in the Chronicle September 27 were awarded to Mason, Lewis & Co. of Chicago at 108'05 and accrued interest. Following are the bids:

South Bend, Ind.—Bond Sale.—On September 80 the \$18,000 31/2% 10-year Howard Park bonds described in the CHRONICLE September 27 were awarded to Denison, Prior & Co., Cleveland, Ohio.

NEW LOANS.

\$4,000,000

CITY OF CHICAGO

MUNICIPAL BONDS.

DEPARTMENT OF FINANCE, CHICAGO, October 1, 1902.

Sealed bids will be received at the office of the City Comptroller UNTIL TWELVE (12) O'CLOCK NOON, OCTOBER 31, 1902, for Four Million (\$4,000,000) Dollars of Municipal Bonds in denominations of \$1,000 each. These bonds are to be dated January 1, 1903, and will be payable twenty (20) years from that date, bearing interest at the rate of rate of three and one-half (31/2%) per cent per annum, payable semi-annually. Both principal and interest being payable in gold of the present standard of weight and fineness, at the fiscal agency of the City of Chicago in New York, and at the office of the City Treasurer in the City of Chicago

These bonds are to be issued in pursuance of an ordinance of the City Council of the City of Chicago, passed September 22, 1902, for the purpose of supplying means to retire and satisfy an equal amount of judgments outstanding.

Bids will be received for the whole issue or any part thereof; a certified check for five (5%) per cent of the amount applied for to accompany all bids. These bonds may be registered as to principal, if desired, in the office of the City Comptroller.

The City reserves the right to reject any and all bids. L. E. McGANN, City Comp'roller.

The total debt of all descriptions of the City of Chicago, including the above-mentioned judgments is.....

SEC. 312, Paragraph 18 .- "The one-fifth value of all property so ascertained and set down shall be the assessed value for all purposes

\$24,000,000

The assessed valuation of the City is...... \$400,000,000 Making the actual cash value.....\$2,000,000,000

NEW LOANS.

HOBOKEN, NEW JERSEY,

\$130,000 SCHOOL BONDS, \$15,000 REFUNDING BONDS.

Public notice is hereby given in accordance with a resolution of the Common Council of the City of Hoboken, passed on the 24th day of September, 1902, and duly approved on the 26th day of Septem-

1902, and duly approved on the 26th day of September, 1902, that sealed proposals for the purchase of \$130,000 School House bonds, to run thirty years from date of issue; bids to state prices on bonds bearing interest at 3 and 3½ per cent, payable semi-annually and \$15,000 Refunding bonds, to run thirty years from date of issue; bids to state prices on bonds at 3½ per cent interest, payable semi-annually; will be received at a regular meeting of the Common Council of the City of Hoboken, on

WEDNESDAY AFTERNOON, OCTOBER 22, 1902, AT FOUR O'CLOCK.

Certified check for \$5,000 is required with school bond offer, and \$1,000 for the Refunding bond issue. All proposals must be directed to the Mayor and Council of the City of Hoboken, at the City Clerk's office, Hoboken, N. J. The Mayor and Council reserve the right to reject any and all bids if deemed in the interest of the city to do so.

By order of the Common Council. JOHN HAGGERTY, City Clerk.

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DENISON, PRIOR & CO.

CLEVELAND.

Blodget, Merritt & Co., BANKERS,

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Springfield, Mass.—Bond Sale.—We are advised that this city has sold \$55 000 3½% 20-year gold school bonds on a 3¼% interest basis; \$50,000 to the Third National Bank and \$5,000 to the State Treasurer. Date, Oct. 1, 1902. Interest, April 1 and Oct. 1.

Sutherland, Iowa.—Bond Sale,—On October 9 this tow-sold \$3.500 5% 10-20-year (optional) bonds to the First Na, tional Bank, Barnesville, at 101.17. Denomination of bonds \$500. Date, Oct. 10, 1902. Interest, annually on October 10. Tallahatchie County, Miss.—Bond Sale.—On October 6

the \$35.000 5% 20-year court-house and jail bonds described in the Chronicle September 27 were awarded to F. R. Fulton & Co. of Chicago at 104 57. Other bids were received ranging from \$35,500 to the amount paid for the bonds, \$36,600.

Taunton, Mass.—Bond Sale,—On October 13 the \$20,000 81/2% sewer bonds described in the Chronicle last week were awarded to Blodget, Merritt & Co., Boston, at 103'32. Fol-

lowing are the bids:

Utica, N. Y.—Bonds Authorized.—The Committee on Finance of the Common Council has authorized the issuance of \$13,141 51 (five issues) paving assessment bonds. Authority, Section 68 of the city charter as amended by Chapter 29 of the Laws of 1900.

Van Alstyne, Texas.—Bond Sale.—W. D. Benton, City Secretary, advises us that the \$5,500 water works-extension bonds mentioned in the CHRONICLE Sept. 27 have been sold to

J. D. Oldham, Dallas.

Warren Township (P. O. Barnesville), Belmont County, Ohio.—Bond Sale.—On October 7 the \$15,000 4% road-improvement bonds described in the CHRONICLE Sept. 13 were awarded as follows: \$7,500 to the First National Bank, Barnesville, at par and accrued interest, and \$7,500 to the People's National Bank, Barnesville, at par and accrued interest. Both banks bid for the whole issue. A bid of \$15,016 25 was submitted by Sessongood & Mayer of Cincinnation.

016 25 was submitted by Seasongood & Mayer of Cincinnati. Washington C. H., Fayette County, Ohio:—Bond Sale.—On October 8 the \$2 800 5% street-assessment bonds described in the CHRONICLE Sept. 27 were awarded to A.S. Ballard of Washington C. H. at 102.50. Following are the

A. S. Ballard, Wash. C. H.....\$2,870 00 | F. L. Fuller & Co., Cleveland.. \$2,823 00 P. S. Briggs & Co., Cincinnati. 2,865 00 |

Weatherford, Texas.—Bond Sale.—The State Board of Education on October 9 purchased \$5,000 bonds of this city with the condition that the bonds be made payable at the State Treasury.

Webster Groves, Mo.—Bond Offering.—Proposals will be Webster Groves, Mo.—Bond Offering.—Proposals will be received until 8 P. M., October 20, by the Mayor and Board of Aldermen, for the \$50,000 4% 20-year water-works bonds mentioned in last week's Chronicle. Denomination, \$1,000. Date, Oct. 1, 1902. Interest April 1 and October 1 at Lincoln Trust Co., St. Louis. Proposals should be addressed to T. C. Young, Mayor, and must be accompanied by a certified check for \$1,250, made payable to the City Treasurer. Assessed valuation for 1902, \$1,701,580; estimated valuation, \$4,000,000; present bonded indebtedness, \$9,000.

Westbrook, Minn.—Bond Sale.—We are advised that the

Westbrook, Minn, -Bond Sale, -We are advised that the \$7,000 5% water works bonds offered for sale on Sept. 29 have been sold to C. A. Boalt & Co., Winona, at par. For description of securities see Chronicle Sept. 20.

West Homestead (Pa.) School District.—Bond Offering.—Proposals will be received until 6 P M., October 2.), by the Brough School Board, W. A. Keirn, Clerk, for \$30,000 4g 5-29-year (serial) bonds. Denomination, \$1,000. Date, June 2, 1902. 2. 1902. Interest semi-annually at the First National Bank, Homestead. Authority, election at which 54 vot-s were cast in favor of and 6 against the issue. The district has no other bonded debt, and the official circular states that there is no litigation affecting the validity of the securities. Apparently these are the bonds which were offered for sale on June 30 and August 4.

Wilkes-Barre (Pa.) School District. -Bond Sale. - Weare just advised that the \$40,000 4% school bonds offered on Sept. 2 were awarded on Sept. 20 to Denison, Prior & Co., Cleveland, at 104 27. Bonds were described in the CHRON-ICLE Aug. 30.

Woodman (Mont.) School District No. 18.-Bond Sale.-This district recently sold \$300 6% 5 year bonds to the Thomas Cruse Savings Bank of Helena. Date, Nov. 1, 1902. Inter-

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A. Arnold Scudder & Co.,

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