# Investors' Supplement

OF THE

## COMMERCIAL AND FINANCIAL CHRONICLE.

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## NEW YORK, JANUARY 27, 1877.

# INVESTORS' SUPPLEMENT

## Cammercial and Financial Chronicle.

The Supplement is issued on the last Saturday of each month, containing a complete exhibit of the Funded Debt of States and Cities, and of the Stocks and Bonds of Railroad and other Companies.

It is furnished without extra charge to all regular subscribers of THE CHRONICLE; no single copies are sold at the office, as a sufficient supply is printed for subscribers only.

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#### INVESTMENTS IN JANUARY.

The present January has been much less favorable to an active demand for investment securities than the same month in previous years. In the first place, it may be fairly assumed that there has been less surplus money than usual to re-invest; and, in the next place, the uncertainty in regard to the Presidential question has been such as to throw a damper over every transaction based on an estimate of the future value of property, as dependent on an orderly and settled condition of affairs in the country.

The most active businsss has been in U.S. Government securities, which have advanced in prices under the more general inquiry. At the close of 1876 Governments had fallen to a much lower price than the high range of the early part of that year, under the combined influence of the calling in of Five twenties, the decline in gold, and the political complications. Hence it occurred that the opening was favorable for buyers, and it was quite noticeable that a large number of them were private investors, who took small lots; the demand for issues of the smallest sizes, \$50 and \$100, was indeed so considerable as to make those bonds scarce. The losses on other kinds of investments had undoubtedly much to do with this demand from small buyers; and it is believed that among them were a good many who had formerly been depositors in savings banks. The low price of gold enabled the Syndicate to take \$20,000,000 more of the 41 per cent. bonds from the Government, and Secretary Morrill has called in \$20,000,000 of old Five-twenties of 1865 against the new bonds to be issued. The great question at present is in regard to the probable retirement of the outstanding bonds by the sale of new Four-and-a-half or Four per cents. There are various opinions on this subject held by different bankers, and one which has been prominently brought before the public is contained in the pamphlet of Messrs. Fisk & Hatch, bankers and dealers in government securities. From their point of view as dealers, they remark:

"The-Acts of July 14, 1870, and January 20, 1871, under which the Five Per Cent. Bonds of 1881 are issued, known as the 'Funding Acts,' also authorize the issue of \$300,000,(09 in 4½ per cent. bonds, redeemable at the option of the government after fifteen years from their date, or May 1, 1:91, and \$700,010,000 in 4 per cent. bonds redeemable after thirty years. \* \* \* The negotiation of the \$500,000,000 of Five Per C. nt. Bonds of 1881, which was considered a successful negotiation throughout, and to have proceeded with as much rapidity as could reasonably be expected, occupied about five years. It is probable that the negotiation of the remaining \$240,000,000 of the Four and a-Half Per Cent. Bonds, and the calling in and redemption of a like amount of Five-twenties, supposing the negotiation to be fairly successful, may be accomplished in from two to three years \* \* \* When the whole amount of Four and a-Half Per Cent. Bonds authorized have been sold, and a corresponding amount of Five-twenties called in, \$50,000,000 of the New Sixty-fives, and all of the Five-twenties of 1867 and 1868, will still remain outstanding.

\* \* \* It may, therefore, be assumed as probable that the old Sixty-fives will draw interest for from three months (the time for which those recently called in must be allowed to run) to eighteen months. That the new Sixty-fives will run for from one and a-half to three years, and the last \$50,000,000 consid rably longer. That the Sixty-sevens and Sixty-eights, which cannot be called in until a negotiation of Bonds bearing four per cent. interest can be made, will run for from five to seven years. That the Sixes of 1881 will run

for a like period. That the Fives of 1881 will run for from fifteen to twenty years. That the Ten-forties will run for from twenty to twenty-eight years. The Currency Sixes cannot be called in until maturity, as they are payable at fixed periods from 1895 to 1899. It is not probable that, with the constant improvement in the national credit, there will be any future legislation authorizing the issue of bonds bearing a higher rate of interest than four per cent. or that there will therefore be any further funding or calling in of Bonds, beyond the \$300,000,000 already authorized at four and a-half per cent., until Four Per Cent. Bonds can be sold."

Of State and city bonds there is not much to be said. The supply of State bonds is likely to grow steadily smaller, as there is a wholesome prejudice against any further increase in State debts. An important proposition for the submission to a committee, composed of gentlemen of the highest standing in financial circles in this city, of all the matters between the defaulting Southern States and their creditors, is now under consideration. It is proposed to negotiate for the settlement of the debts of North Carolina, Virginia, Tennessee and other States not paying interest, and make arrangements to fund and resume interest on some fair basis, which shall finally settle up the whole matter of defaulted Southern bonds, and leave those States clear of financial trouble in the future, if they only carry out faithfully the plans which they agree to. This proposal for a sort of general clearing house is an admirable one, and if the Southern States are at all alive to the importance of having the charge of repudiation now hanging over them forever dispelled, they can hardly fail to meet these advances in a cordial spirit.

In railroad securities the month has not developed that active demand which usually springs up in January. This is owing in part to the general lack of inclination to make any investment at present, and also to the distrust in railroad stocks and bonds engendered by recent experience. Railroad stocks have been greatly shaken in their standing by the fall of such stocks as Panama, Michigan Central, Illinois Central, Central of New Jersey, Delaware Lackawanna & Western, and some others, which had been considered as sound investments almost beyond the possibility of collapse. Now, the most conservative buyers ars inclined to look for first mortgages on old roads that have earned, in the worst of times, a considerable surplus over the interest on such mortgages. The question they ask is this—If the company goes to default will its first mortgage bonds probably be secure? And even with those who have bought heretofore on this careful basis there are now bonds in default which ought not to be, and the effect of which is unfavorable on the prices of other good bonds. We may mention among such the first mortgages of Toledo Wabash & Western, Ohio & Mississippi, Kansas Pacific, and a number of others somewhat less prominent. These firsts are considered eventually good, as their prices show, but pending litigation or foreclosures on junior mortgages, the interest on them is allowed to remain unpaid, as it should not be.

In looking around for first mortgage bonds on old roads that have always earned considerably more than enough to meet the interest on such bonds, we find the following in New York now selling below par—Ohio & Mississippi, North Missouri, Central Pacific branches, Pacific of Missouri, East Tennessee Virginia & Georgia, Houston & Texas Central, Memphis & Charleston, New Orleans Jackson & Great Northern and Mississippi Central. It should be clearly understood that the enumeration of the first mortgages of these companies is merely for the purpose of specifying certain bonds, now selling below par, which, by the estimated value of their security, ought to be good beyond question. There are many other circumstances to consider however, and particularly the pending litigation with several of them; and it is by no means intended to suggest that these bonds are a better purchase than others in this market selling at higher prices.

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# STOCK AND BOND TABLES.

#### NOTES.

These tables are expressly intended to be used in connection with the information concerning Investment matters, published from week to week in the Chronicle—to which an index is furnished in the remarks at the foot of the tables. Annual reports are in black-faced figures.

A full description of U. S. Government Securities is published regularly in the CHRONICLE each month, as soon as the official "Debt Statement" is issued.

Prices of all Stocks and Bonds are quoted weekly in the CHRONICLE.

The following will give explanations of each column of the tables below:

Description.—Railroads leased to others will often be found under the lessee's name. The following abbreviations frequently occur, viz.: M. for "mortgage," s. f. for "sinking fund," l. gr. for "land grant," reg. for "registered," coup. for "coupon," Br. for "Branch," guar. for "guaranteed," end. for "endorsed." Date of Bonds.—The date of issue on the face of the bond is referred to in this column.

Miles of Road.—Opposite Stocks, this means the miles of road operated, on which the earnings are based; opposite bonds, the miles covered

by the mortgage. Size or Par Value.—These figures are dollars, showing the denominations or par value. The figures "100, &c.," signify \$100 and larger.

Rate Per Cent.—The interest per annum is given for bonds, but the per cent of last dividend for stocks; g means gold; x, extra; s, stock or scrip.

When Payable.—J. & J. stands for Jan. & July; F. & A., Feb. & Aug.; M. & S., March & Sept.; A. & O., April & Oct.; M. & N., May & Nov.; J. & Bonds, principal when due; Stocks, last dividend.—The date in this column shows the period when the principal falls due of bonds, but the time when the ast dividend was paid on stocks.

#### STATE SECURITIES.

Subscribers will confer a great favor by giving immediate notice of any error discovered in these Tables.

DESCRIPTION.	Date of	Size or	Amount		]	District labor	
For explanations see notes above.	Bonds.	par Value.	Outstanding	Rate.	When Payable	Where Payable and by Whom.	Principal when Due.
Alabama— State bonds, due in 1872 and extended. do extended. do do Sterling bonds of 1850, extended. Sterling bonds, extended. do do do do Bonds of 1866. Bonds of 1868. New 8 per cent. loan of 1872. do do 1873.	1866 1866 1870 1866 1866 1867	\$100&c. 100 &c. 100 &c.  100 &c. 100 &c. 1,000	\$57,000 601,000 128,900 299,275 20,343 33,992 205,620 279,200 150,500 }	555656588 8	M. & N. M. & N. M. & N. June 1. J. & J. & J. J. &	do do London. Union Bank. do do New York. do	May, 1892 May, 1886 May, 1886 June, 1890 1886 1886 1886 1886 1888 Jan., 1892
Railroad substitution loan, gold (Act Apl., '73) Substitution bonds (A).  do for RR. (\$4,000 p.m. loan) (B). Educational funded debt. Direct loan to Montgomery & Eufaula RR. Direct loan to Alabama & Chattanooga RR. Railroad bond indorsements. State certificates and Auditor's warrants.  Arkansas—	1874 1876 1876 1870 1870 1870 to '71	1,000 100 &c. 100 &c.	172,000 4.655,000	7 g. 2 &c. 5  8 8 8	M. & S. J. & J. J. & J. J. & J.	do do N.Y., Nat. Bank State N. Y. New York	1893 1894 July 1, 1906 July 1, 1906
Funding bonds of 1869 and 1870 Levee bonds (or warrants) Old unfunded debt, including interest. Ten year b'ds (for \$2,500,000) Act May 29.'74 Secured sinking fund bonds (Act. Dec., 1874) To Memphis & Little Rock Railroad. To Little Rock & Fort Smith Railroad. To Little Rock, Pine Bluffs & N. Orleans RR. To Miss., Ouachita & Red River Railroad. To Arkansas Central Railroad. State scrip. California—	1871 1838 to 39 1875 1874 1869 1870 1870 1870 1863	1,000 1,000 1,000 1,000 1,000 1,000	3,209,000 $1,986,773$ $1,975,465$ $276,500$ $256,000$ $1,200,000$ $1,200,000$ $600,000$ $1,350,000$ $1,398,512$	6 7 10 6 7 7 7 7 7 5 & 8	J. & J. J. & J. J. & J. A. & O. A. & O. A. & O. A. & O.	New York, Latham, A. & Co. N. Y., Union Trust Co. do do do do do do	1899 1900  1899 1900 1900 1900 April, 1900
Soldiers' relief. State capital bonds. Funded debt bonds of 1873.			95,500 500,000 2,801,000	7 g.	J. & J. J. & J. J. & J.	Sacramento, Treasury. do do do do	1883 1885 1893
War bonds, 10-20 year.  do 20 year.  do 20 year.  do 10-30 year.  do not taxable, 20 year.  District of Columbia—	1861 1863 1864 1864 1865	100 &c. 1,000 1,000 1,000 100 &c.	509,400 877,000 1,318,500 568,500 1,741,100	6	J. & J. J. & J. J. & J. A. & O. A. & O.		July, 1881 Jan., 1883 Jan., 1884 Oct., 1894 Oct., 1885
Permanent improvement, gold, coupon or reg. do do currency  Fund. b'ds (U.S. guar., Acts June, '74& Feb., '75) Market house bonds, coupon Potomac water bonds, coupon. Washington funding, gold. Other Washington debt. Corporation of Georgetown.  Florida—	1872	500 &c. 50 &c. 50 &c. 1,000 100 &c.	4,000,000 677,300 13,743,050 152,400 476,000 1,812,300 1,235,824 252,317	3·65 7 7	J. & J. F. & A. J. & J. J. & J. Various	N. Y., First National Bank. do do do do Washington, D: C. do New York and Washington. Washington, D. C. do	July 1, 1891 July 1, 1891 Aug. 1, 1924 July 26, 1892 Oct. 1, 1901 to '03 1892
State bonds. Consolidated gold bonds. Loan to Jacksonville, Pensacola & Mobile RR. Georgia— Atlantic & Gulf Railroad bonds. Bonds, act of Mar. 12, 1866 (West. & At. RR.) Bonds, act of Sept., 1870, gold (int. quarterly) Bonds, act of Oct., '70, gold (int. semi-annual) Bonds, act of Jan. 18, '72 Bonds for funding.	1871 1873 1870 Various. 1866 1870 1870 1872 1873	1,000 1,000 500 &c. 1,000 1,000 250&c.	350,000 884,500 4,000,000 900,000 3,600,000 2,098,000 1,880,000 307,500 1,100,000	8 g. 6 7 g. 7 g. 7 g.	J. & J. J. & J. F. & A. J. & J. Q.—J. A. & O.	N. Y., Fourth National B'k.	July, 1886 Oct., 1890

Alabama.—The State gives 30-year bonds, dated July 1, 1876, bearing 2 per cent for 5 years, 3 per cent for next 5 years, 4 per cent for next 10 years, and 5 per cent for last 10 years, for old bonds, without any allowance for past-due coupons. The exchange may be made at Montgomery, and Alabama & Chattanooga endorsed bonds may also be exchanged (for \$1,000,000 of the new bonds, class C) at London. For railroad endorsements the bonds issued bear 5 per cent. The report of Funding Commissioners is in V. 23, p. 622, and amounts above given are as they stood November, 1876. An analysis of the debt and funding operations is in V. 24, p. 28. The value of all taxable property is given at \$160,000,000; tax rate, 7½ mills. The assessed valuation of real estate in 1875 was \$83,851,252. (V. 22, p. 110, 157, 205, 521; V. 23, p. 39, 40, 397, 622; V. 24, p. 28.)

Arkansas.—Rate of taxation, 10 mills. The State is in default for interest, except on the ten per cents is in default for interest, except on the ten per cents of 1874 and secured sinking fund bonds, issued under the law of December, 1874. Assessed valuation of taxable property, \$94,095,243. The total interest overdue July 1, 1876, was \$4,127,682, making total bonded debt. \$15,903,310. A Board of Finance was appointed in January, 1875, to confer with bondholders of the State and they issued a notice as quoted in V. 20. p. 161; also statement of finances, V. 23. p. 174. See Chronicle, V. 19, p. 167, 189, 637; V. 20, p. 139, 16i; V. 21, p. 465, 590; V. 23, p. 174.

California.-The State holds in trust for School Canfornia.—The State holds in trust for School and University funds the \$500,000 Capitol bonds and \$2,063,000 of bonds 1873. Total valuation of property, 1876, was as follows: Real estate, \$454,990,351; personal property, \$139,217,695 − total, \$524,238,046. This amount appears smaller from the deduction of "solvent debts" in 1876, but otherwise would have been much higher. Tax, 73 ½ cents per \$100. The Governor advises the gradual cancellation of the bonds held in trust and the purchase of foreign securities in their and the purchase of foreign securities in their place. (V. 19, p. 3 of advertisements; V. 19, p.

Connecticut.-The debt of Connecticut was all created for war purposes, and has been reduced since 1866 from \$10,000,000 to the present figures by sinking fund purchases. The 1861 bonds are payable at pleasure since July, 1871, and those of 1864 since October, 1874. Assessed value of real and personal property, \$351,785,469; rate of taxation, 1

District of Columbia.—The total assessed value of taxable real estate in 1875 was \$93,452,684. United States Attorney-General Pierrepont rendered an opinion that the faith of the United States is pledged for the payment of interest on the 3.65 bonds, but conflicting legal opinions have been rendered as to the right of New York savings banks to invest in these, as government securities. The interest due February, 1876, was not paid till March, as no appropriation was made by Congress. The interest due Aug., 1876, and Feb., 1877, has been provided for by the Sundry Civil bill. (V. 20, p. 239, 446; V. 21, p. 63, 417, 465; V. 22 p. 181; V. 23, p. 542; V. 24, p. 39.)

Florida.—Less the sinking fund of \$49,900, and J. P. and M. loan, the total debt is \$1,199,700. Real and personal property are valued about \$35,000,000; tax rate, 7 mills. The loan to J. P. & M. ER. is secured by mortgage on road, and the question as to the Sta'e's obligation to the bondholders was before the United States Supreme Court and decided in the United States Supreme Court, and decided in December, 1875, (V. 21, p. 591), in favor of the State; no interest has been paid on these bonds for some years past, and the road is to be sold by the State in March, 1877. (V. 21, p. 466; V. 22, p. 158, 232, V. 23, p. 576.) 158, 233; V. 23, p. 576.)

Georgia.—In June, 1876, \$500,000 bonds sold to pay overdue coupons on recognized bonds of Macon & Brunswick and North & South Railroads. The State Legislature declared void all the semi-annual gold bends of 1870 (\$1,880,000), and \$102,000 of the quarterly bonds held by H. Clews & Co.: the Brunswick & Albany bonds, \$1,500,000; and all railroad endorsements, except, \$1,950,000 Macon & Brunswick; \$464,000 So. Ga. & Florida; \$240,001 No. & So. Ga.; and \$31,000 Memphis Branch. Assessed value of property in 1874, \$273,000,000; in 1875, \$261,-755,824; rate of tay four mills. 755,884; rate of tax, four mills. Macon & Brunswick

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DESCRI	110111	Date of	Size or	Amount				
For explanation see note	s on first page of tables.	Bonds.	par Value.	outstanding.	Rate.	When Payable	Where payable and by whom.	due.
Georgia - (Continued) -		4	ф.	\$500,000	7	T & T	N. Y., Fourth National Bk.	July 1, 1896
Bonds to fund coupons RR. end'sem'ts(only \$2 Brunswick & Albany F	on endorsed bonds ,418,000 acknowledg'd) &ailroad direct bonds	1876 1870 to '71 1870	\$ 1,000	7,545,900 1,500,000	7	J. & D.	Not paid.	Dec., 1890
<i>Illinois</i> — Interest bonds, inscrib	ed stock	1847		913,164			N. Y., Am. Exchange Bank.	Jan., 1878 Various
Refunded stock bonds. Normal University bo	nds		1,000 1,000	224,000 23,000	6	J. & J. J. & J.	do do	Jan., 1880
Thornton loan bonds			1,000 100 &c.	86,000 142,300	6	M. & S. J. & J.	do do	Jan., 1880 Jan., 1880
Indiana— Bonds, short loan	· · · · · · · · · · · · · · · · · · ·	1875		200,000	7		New York. do	April 1, 1878 1879
School fund bonds (nor	n-negotiable)	1010		758,000 3,904,783	6	Various		••••
Kansas— Bonds, 1861 to '69, fu	nding, &c	1861 to '69	100 &c.	101,175 739,000	6	July. J. & J.	N. Y., Donnell, L. & Co.	1883 to '84 1877 to '99
T	e purposes		100 & 6.	346,000	7	J. & J.		1884 to '99
Louisiana— Bonds for relief of Sta	te Treasurys railroads	1853	500 1,000	120,000 518,000	6	J. & J. Various	N. O., Louisiana Nat. Bank. do do	1872 to 1906
Levee bonds—Act 35 c	of 1865	1866	1,000	207,000 526,000	6	Various M. & N.	N. Y., Winslow, L. & Co.	1886 May 1, 1907 March 1, 1875
do special-	of 1867 -Act 32 of 1870	1870 1866	500 100 &c.	747,500	8	M. & S.	N O Louisians Nat Rank	1886 & '88
do to Boeuf & Cro	odile Navigation Co	1870 1869	1,000	80,000	87	J. & J. M & S.	N. Y., Winslow, L. & Co. do do do N. O., Louisiana Nat. Bank.	Jan. 1, 1890 March 1, 1909
do to fund floating	Penitentiarydebt of State	1870	1.000	1,672,000	6	M. & N.	do do N. O., Louisiana Nat. Bank.	May, 1910 1899
do to Northern Lo	d Mexican Gulf Canal uisiana & Texas RR. Co.	1869	1,000 1,000	260,000	8	A. & O.	N. Y., Winslow, L. & Co. N. O., Citizens' Bank of La.	1909 1897
do to N. Orleans. N	ary, held by St. Treas Iobile & Chatt. RR	1870	1,000 1,000	70,000	6	J. & J.	N. Y., Winslow, L. & Co.	July 1, 1910
do to N. Orleans, N. O. Mob. & Texas R	Iobile & Texas RR R. bonds, end, by State	1871 1869	1,000	2,500,000 875,000	8 8 8 7	A. & O. J. & J.		April, 1911 Jan., 1914
	oonds		100 &c.		6	Various		1877-'78
War loan bonds	t, or	1863	500 &c. 500 &c.	385,000	6	M. & S.	Boston, Suffolk Bank.	March, 1883 Aug. 15, 1880
Civil loan bonds War loan bonds Bounty loan bonds do do Municipal war debt a	Your Series	1863 1864	1,000 500 &c.	2,330,000	6	F. & A. J. & D. A. & O.	do do Augusta and Boston.	June, 1889 Oct., 1898
marulana—	<i>t</i>			2,827,000		1		1890
Chaganeake & Ohio Ca	lroad sterling	1838		2,551,444 435,000	5 g.	J. & J. J. & J. J. & J. Q.—J. A. & O.	do do do	1890 1865
Railroads and canals.	Vater Canal	Various.	****	156,615	5 5.	QJ.	Baltimore, State Agency.	1880 & 1890 1890
Raltimore & Susqueha	nna Railroad	1837		31,069 269,000	3	Quart'y J. & J.	do do do	1890 1885
Chesaneake & Ohio Ca	nal nna Railroad	1839		528,785 298,435	6	QJ.	do do	1890 1890
Annapolis & Elkridge	Railroad	1839		62,015 3,333,583	6 6	A. & O. J. & J.	do do do	1875 & '93
Deaf and Dumb Asyli	ım Loan an, 10-15 years	. 1871	100 &c.	225,000 330,000	6	J. & J. J. & J.		1885 & '89 April, 1882 to '8'
Maryland State Loan.		1873		454,361	6		********	****
Massachusetts— Lunatic Hospital (Wes	stern Massachusetts)	1857	1,000 500		6 g. 5 g.	J. & D. M. & N.		June, 1877 May, 1880 July, 1877 to '78
Thion Pund Logn	Term Massacrassos,	. 1002		600,000	5 g. 5 g.	J. & J. J. & J.	do do	July, 1877 to '78 July, 1883
Coast Defense Loan		1863	1,000	200,000	5 g.	J. & J. M. & N.	do do	July, 1883 May, 1894
Bounty Fund Loan	erling	. 1864	£100 &c	4,000,744	5 g. 5 g.	M. & N.	London, Baring Bros.	May, 1894 July, 1889
Tran Loon atonling	ilroad loan, sterling	. 1869 . 1858 to '61	£200 &c	554,180	5 g. 5 g.	J. & J A. & O	do do	Oct., 1888 to '90 April, 1890 to '9
do do	home	. 1801 10 00	500 &c £100	2,952,400	5 g. 5 g.	A. & U	London, Baring Bros.	April, 1882 July, 1891
do do	sterling	. 1871	200 &c £500	5,598,912	5 g. 5 g.	J. & J	do do	Jan. 1, 1895 July, 1891 to '94
do do	dollar bond	s 1873 to '74		700,000	5 g. 5 g.	J. & J	do do	July, 1895
Southern Vermont R	nilroad Loan	. 1860	5,000	200,000	5 g. 6 g.	J. & J	do do	April, 1890 July, 1877
Roston Hartford & I	Railroad Loan	. 1868 to 68	£200 1,000	3,599,024	5 g. 5 g.	J. & J J. & J	Boston, Treasury.	Jan. & July, 190 July, 1894
Harbor Land Improv	ement (5-20s)	1874 8 76	1,000	4 0 000	5 g.	Variou	Boston, Treasury.	July, '94-Sept., '9 May, '95-Sept., '9
Dongong Lungfie Hos	rcester	1975 170	1,000		5 g.	Various	London, McCalmonts.	Jan. 1, 1895

Railroad endorsement was declared valid by Legislature of 1872. but the later issue of \$600,000 was declared void by the Legislature in 1875. Governor's Message, V. 22, p. 87. (V. 22, p. 440, 590, 614; V. 23, p. 622.)

Illinois.—The debt has been rapidly reduced of late years, and, without the addition of new loans, will soon be extinguished. The Illinois Central Railroad charter tax on earnings contributes over \$400,000 per year to the State revenue. For 1876 \$400,000 per year to the State revenue. For 1876 the total assessed value was: personal property, \$206,908,736; lands, \$490,119,292; town and city lots, \$261,795,241; railroads, \$38,926,090; capital stock of corporations, \$3,373,751. For the year 1875 there was levied in the State: State taxes, \$3,966,596; County taxes, \$6,438,787; City taxes, \$6,995,662; Town, district and other local taxes, \$11,606,414; total, \$29,007,461. (V. 24, p. 40.)

Indiana.—There are also \$139,000 of war bonds.
There is a question as to the State's obligation to
pay the Wabash & Eric Canal debt. A reference pay the Wabash & Erie Canal debt. A reference to the origin of that debt, arising from the State's compromise with the bondholders in 1846, will be found in the Chronicle, V. 19, p. 493; see also p. 526. A suit on the question was brought and decree of sale obtained (V. 21, p. 85; V. 22, p. 104, 615). Taxable valuation, 1875—real estate, \$621,416,973; personal, \$233,667,147; railroads. \$38,436,9'9; corporations, \$4.045,503; tax rate, 14 mills. A law permitting towns to issue bonds was passed in 1875, the main section being as follows:

Trustees of said incorporated town, issue the bonds of such town to an amount not exceeding in the aggregate \$10,000, in denominations of not less than \$50 nor more than \$500, and payable at any place that may be designated in the bonds; the principal in not less than one year nor more than ten years after the date of such bonds, and the interest, after the date of such bonds, and the interest, annually or semi-annually, as may be therein provided, to provide the means with which to complete such buildings; provided that such bonds shall not be sold at a price less than ninety-four cents on the dollar, nor bear a greater rate of interest than eight per centum per annum." A similar law was passed for counties. (V. 22, p. 209.)

Kansas.-Kansas has but a small State debt, but the issues of municipal bonds have been large. The valuation of real and personal property in 1875 was \$121,544,344; tax rate, 6 mills for State purposes; and an average of 3.78 per \$190 for al purposes. State funds hold \$759,250 of the bonds. (V. 20, p. 14; V. 24, p. 40.)

Louisiana.—The funding bill passed Jan. 24, 1874, scaled the debt down to 60 per cent of the face value. For coupons lacking on bonds funded, similar coupons are cut from the new bonds issued; interest on ons are sut from the new bonds issued; interest on consol sonds is paid in New York, but no interest paid on bonds unfunded. These consols, were admitted to New York Stock Exchange, May, 1876. In December, 1876, there were nearly \$3,000,000 old bonds in New Orleans awaiting funding, but he Correspond would sell up meeting of the Board to mitting towns to issue bonds was passed in 1875, the main section being as follows:

"Section I.—Be it enacted by the General Assembly of the State of Indiana, That any corporated town in this State which shall have heretofore, by the action of its Board of Trustees, commenced the erection of any public buildings, to be used as a market house, engine house or other public purposes, and shall not have the necessary means with which to complete such building, on the passage of an ordinance authorizing the same by the Board of Orleans had \$98,463,269 of real and \$26,118,833 of

personal. The gross revenue in 1875 was \$3,286,158 and expenses \$3,185,707. The \$2,500,000 bonds to N. O. Mob. & Texas Railroad have been declared void by State Surreme Court, but a re-hearing granted. (V. 20, p. 78, 83, 476, 521, 546; V. 21, p. 15, 63, 110, 159, 231, 489, 535, 613; V. 22, p. 62; V. 23, p.

Maine.—The sinking funds, January, 1876, reduce the total debt to a net amount of \$5,272,688. Valuation of total taxables in 1875, \$255,000,000; tax rate, 5 mills. Governor's message in V. 22, p.

Maryland.—The assessed valuation of property in 1875 was \$427,753,393, on which the rate of taxation in 1876 is 174 cents per \$100; income from dividends on railroad, canal and other stocks owned by the State was \$133,491. The State has largely assisted canals and railroads, and holds \$4,787,325 of stocks and holds of companies paying interest promptly. and bonds of companies paying interest promptly, leaving only \$5,916,582 of debt without any offset; the State also holds \$22,555,188 in unproductive securities. On two investments only, the Comptroller says that the State has met no loss, viz.. the Balti-more & Ohio and the Columbia & Port Deposit railroads.

Massachusetts.—All interest on the funded debt of Massachusetts is paid in coin. The credit of the State stands high in London and at home. During 1876 the funded debt was reduced \$336,0:0. The sinking funds in January, 1876, were \$11,725,309. The Hoosac tunnel has cost the State about \$17,200,079. Real estate assessed in 1876, \$1,262,142,326; personal, including bank shares, \$538,405,162; tax rate, 1875, 1.06 mills. The loan to B. H. & E. Railroad was secured by deposit of \$3,600,000 "Berdell" mortgage bonds, afterwards exchanged for new stock. (V. 20, p. 336, 521; V. 21, p. 277; V. 22, p. 62; V. 23, p. 354.) Massachusetts.—All interest on the funded debt of

Subscribers will confer a great favor by giving immediate notice of any error discovered in these Tables.

DESCRIPTION.	Date of	Size or	Amount		]	NTEREST.	Principal-When
For explanations see notes on first page of tables.	Bonds.	par Value.	outstanding.	Rate.	When Payable		Due.
Michigan— Renewal Loan Bonds. Two Million Loan. War Bounty Bonds. Sainte Marie Canal bonds.	1863	\$1,000 1,000 1,000 1,000	\$101,000 822,000 357,000 46,000	6 6 7 6	J. & J. J. & J. M. & N. J. & J.	do do	July, 1878 1878 & '83 May, 1890 July, 1879
Minnesota— State Building Loan	1868	1,000 1,000 1,000 1,000 1,000	100,000 100,000 50,000 250,000 2,275,000	7 7 7 7	J. & J. J. & J. J. & J. J. & J. J. & D.	do do do do do do	1877 1878 1879 1883 to 1903 Dec., 1887
Missouri— State bonds. Consolidated bonds. University and Lunatic Asylum bonds. State Bank stock refunding. Bonds to North Missouri Railroad. Bonds to Cairo & Fulton Railroad. Bonds to Platte County Railroad. Bonds to Iron Mountain Railroad. Pacific Railroad of Missouri. Southwestern Branch Pacific Railroad. Funding bonds. Benewal bonds, coup., 5-20s, (act Mch. 29, '75) Hannibal & St. Joseph Railroad. do do renewal.	1868 1872 1874 1854 to '58 1857 to '59 1859 to '60 1854 to '59 1857 to '66 1874 1875-6 1857 to '75	1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000	439,000 2,727,000 401,000 104,000 2,256,000 392,000 504,000 1,872,000 2,973,000 784,000 1,000,000 3,805,000 2,715,000 285,000	66666666666666666666666666666666666666	J. & J. J. & J.	do d	1893 1888 July, 1892 1877 to '88 1877 to '89 1889 to '90 1877 to '89 1876 to '87 1876 July, 1894 1895-6 1887 to '95
Nevada— State bonds Territorial bonds New Hampshire—		1,000 1,000	160,000 800,000	9½ & 10 9½	Various M. & S.	State Treasury. do	1881 and '82 March, 1887
War loan, coupon bonds	1864	1,000 1,000 100 &c. 100 &c.	213,000 600,000 2,206,100 500,000	6 6 6	J. & J. M. & S. J. & J. J. & J.	do do	July, 1878 & '78 Sept., 1884 to '89 Jan., '92 to 1905 1879 to '80
New Jersey— War loan bonds, tax free do do do do do taxable	1861 1863 1864	100 &c. 100 &c. 100 &c.	800,000 900,900 593,400	6 6 6	J. & J. J. & J. J. & J.		Jan., 1878 to '84 Jan., 1886 to '96 Jan., '97 to 1902
New York— Bounty loan bonds, coupon.  do do registered stock	1827 to '32	: Reg'd st'k in \$100, 'E : & mul'pl's of \$100 &	$1,057,000\\9,895,500\\561,500\\800,000\\1,537,887\\473,000\\880,000\\1,562,900\\847,500\\4,302,600\\2,000,000\\66,443$	6 g.	J. & J. J. & J.	Albany. N. Y., Manhattan Bank. Albany. N. Y., Manhattan Bank. do do	April, 1877 April, 1877 At will. July, 1878 At will. Oct., 1893 Dec., 1877 July, 1887 Jan. 1, 1883 July 1, 1891 Oct. 1, 1892 On demand.
North Carolina— Railroad and improvement bonds, old	1866 1868 1867 1868	500 &c. 500 &c. 1,000 1,000 100 &c. 100 &c. 1,000 1,000	4,738,800 3,639,400 2,383,000 1,695,000 2,417,400 1,711,400 383,045 44,000 11,407,000	6 6 6	J. & J. A. & O. J. & J. A. & O. J. & J. A. & O. A. & O. A. & O.	do do	1868 to '98 1868 to '98 1868 to '98 1868 to '98 Jan., 1900 Oct., 1898 Indefinite. Oct., 1898 1898 to '99
Ohio— Registered loan, payable after June, 1881 do do do June, 1886	1860 1856	100 &c. 100 &c.	4,072,640 2,400,000	6	J. & J. J. & J.	N. Y., American Exch. B'k. do do	July, 1881 Jan., 1887
Oregon— Bounty bonds Willamette Canal and Lock Pennsylvania—	1870		26,500 200,000	77	J. & J. J. & J.	State Treasury.	1884 1880
Inclined plane loan	1849 1852 1852 1852 1852 1853 1867 1867 1867	1,000 1,000 1,000 1,000 1,000 50 &c. 50 &c.	$\begin{array}{c} 400,000\\ 395,000\\ 87,000\\ 2,810,000\\ 457,500\\ 273,000\\ 88,350\\ 7,521,550\\ 369,000\\ \end{array}$	5 g. 4 <sup>1</sup> 2g. 5 g. 5 g. 5 g. 6	J. & J. J. & J. J. & J. F. & A. F. & A. F. & A. F. & A. F. & A.	Phila., Farm. & Mech. B'k.  do do do  do do do	April, 1879 July, 1882 July, 1882 Aug., 1877 Aug., 1877 Aug., 1878 Feb., 1877 Feb., 1877 to '82 Feb., 1877 to '82

Michigan.—The debt has been largely diminished in the last few years. Assessed valuation of real and personal property, 1876, \$630,000,000, and tax rate 24 mills. Surplus revenue is applied to purchase of bonds. (V. 20, p. 139.)

Minnesota.—All the State bonds are now held by the permanent school fund. Minnesota is usually classed among the States which have avoided their obligations, in consequence of her refusal to recognize the "State Railroad bonds" of 1858 to the amount of \$2,275,000. See Governor's Message, V.22, p. 63. Property valuation, 1875, \$218,855,743, of which \$45,162,467 was personal; tax, 21-10 mills. (V. 19, p. 493; V. 22, p. 567; V. 24, p. 40.)

Missouri.—The equalized valuation of \$\mathbb{n}\$ real and personal property in 1876 was \$\mathbb{1},001,123,110. Railroad property was assessed at \$\mathbb{5}\mathbb{1},849,312, as returned to the County Courts; but at only \$\mathbb{1}9,861,141, as returned to the State Auditor in 1875. The State had \$\mathbb{1}.428,000 bonds maturing in 1875, and \$\mathbb{3},907,000 in 1876. To provide for these, a law of 1875 authorized the sale of new bonds, and the State Commissioner's report to July, 1876, is in V. 23, p. 135. The Haunibal & St. Joseph Railroad provides for its own debt. Bonds falling due are paid in currency, pursuant to a resolution of the Legislature, although some of these bonds are payable by their terms in "gold or silver." (V. 20, p. 83, 161, 290, 313, 336, 383, 477; V. 21, p. 277; V. 22, p. 83, 591; V. 23, p. 135, 397, 493.)

Mevada.—The debt of Nevada is hardly more than

New Hampshire.—The debt of New Hampshire was created for war purposes, and is being gradually reduced. The Municipal loan of 1872 was issued to cities and towns, the proceeds to be applied to their war debts. Total valuation in 1876, \$199,080,353. Tax rate, \$2 per \$1,000.

New Jersey.—The debt was created for war purposes. Of the first two classes of bonds the princi-

pal is payable \$100,000; per year. Valuation of real and personal property in 1875 \$612,731,094, against \$619,097,903; State tax, 3½ mills.

New York.—There is also \$68,000 contingent debt of Long Island Railroad, and \$7,361 per annum for Indian annuities. An abstract of the Comptroller's report was given in V. 24, p. 17, showing a net reduction of \$5,012,787 in the debt for year ending Sept. 30, 1876. The following were valuations and tax rate for State purposes in the years 1859 and 1865, and from 1870 to 1876:

Year.	Real Estate.	Personal.	State tax.
1859	\$1,097,564,524	\$307,349,155	21/2
1865	1,158,327,371	392,552 314	4 53-80
1870	1,532,720,907	434,280,278	7 41-156
1871	1,599,930,166	452,607,732	5 79-120
1872	1,644,379,410	147,248,035	9 %
1873	1,692,523,071	437, 102, 315	6 95-100
1874	1,750,698,918	418,608,955	71/4
1875	1,960,352,703	407,427,399	6
1576	2,108,325,872	357,941,401	3 11-24

For the fiscal year, 1875-6, the tax rate was reduced to 3 11-24 mills. This was partly owing to the considerable reduction in the Bounty debt, and the increase of sinking fund resources. For 1876-7 the Comptroller recommends a tax rate of 23/4 mills. He disapproves of the large increase in the assessed value, as shown above, and claims that there has not been a real increase in value to the extent shown by the figures. In 1874, the local debts of cities in New York State were \$137.539,6.9; of counties, \$46,685,264, and towns, \$25,140,181. (V. 20, p. 28, 60, 615; V. 22, p. 63, 471; V. 24, p. 17.)

North Carolina.—North Carolina is heavily burdened with debt, in proportion to her taxable property. Total property was assessed in 1872 at \$123,507,628, a low valuation. Interest is paid on bonds issued to North Carolina Railroad (\$2,800,000), as the State holds \$3,000,200 stock and receives dividends thereon. Other interest in default. A fund-

ing bill passed the Legislature March, 1875. (See Chronicle, V. 20, p. 336.) In New York, bonds are classified thus: "Old," being those issued prior to May 1, 1361, coupons on from Jan. '69; "N. C. R. R." issue of \$2,800,000 to that road, coups. on since Jan. & April, '69; same "coup. off" have had 7 coups. paid; "funding act '66 carry coups. Jan., '69; "funding act" '68 carry coupons April, '69; "funding act" '68 carry coupons April, '69. "New"—authorized before war, except \$1,500,000 in 1868; "Special tax, 1st," carry coup. April, '69; "2d" coup. of Oct. '69; "3d" coup. April, 1870. (V. 21, p. 570; V. 23, p. 599, 615, 647; V. 24, p. 17.)

Ohio.—Ohio has a very small State debt, but large local debts, amounting in 1376 to \$36,059,978. Valuations in 1876 were: Real estate in cities, &c., \$371,848,028; other, \$704,940,269; personalty, \$520,631,599. Tax rate in 1875, 3 2-10 mills for State, and an average of 259-10 mills for local purposes. Report on State and local debts, V. 22, p. 64; V. 24, p. 17.)

Oregon.—The debt is provided for by sinking funds, payable from land sales. Taxable property in 1875 was assessed at \$41,197,149; ½ mill tax was laid for Relief bonds and 1 mill for Bounty bonds.

Pennsylvania.—Total debt Nov. 37, 76, \$22,978,950; available assets. \$9,054,910; net debt, \$12,924,039. The financial system is remarkable in Pennsylvania, in the fact that no tax is laid for State purposes on real estate. Revenue is raised from numerous sources, principally from corporations. Taxes are levied on personal property, which was assessed at \$159,382,242, and the tax was \$574,817 in 1875. State expenses have lately exceeded revenue, and sinking funds have been diverted to meet the deficiency. The State holds \$1,751,321 in stocks and \$10,554,321 of railroad bonds. Interest is paid in gold on all the State debt issued prior to 1867. Any coupon bonds may be changed to registered. The bonds due in 1877 are payable at any time till 1882; those of 1882 till 1892. (V. 21, p. 137; V. 22, p. 64.)

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DESCRIPTION.	Date of	Size or	Amount			NTEREST.	Principal-when
For explanations see notes on first page of tables.	bonds.		outstanding.	Rate.	When Payable	Where payable and by whom.	due.
Pennsylvania (Continued)—	1007	Φ=0 'P-0	\$90,400	5	E & A	Phila., Farm. & Mech. B'k.	Feb., 1877-1889
Stock loan of Feb. 2 (registered)	1867	\$50 &c.		6	F. & A.	do do	Feb., 1882-189
do do (registered)	1867	50 &c.	9,231,830	õ		do do	Feb., 1882-189
do do (registered)	1867	50 &c.	723,950	5	F. & A.	Harrisburg Treasury.	100, 1002 100
Agricultural College land scrip	1872		500,000	6	••,••	Harrisburg Heastry.	
Phode Island-	1 1			a:		Danishman D T TT & M Co.	March, 1882
War hond	1862	1,000	989,000	6		Providence, R. I. H. & T. Co.	April, 1893
do	1863	1,000	200,000	6	A. & O.	do do	July, 1893
do	1863	1,000	631,000	6	J. & J. F. & A.	do do	July, 1893
do	1 1864	1,000	738,000	6	F. & A.	do do	Aug., 1894
South Carolina-							
South Carolina— State stock State House stock	1794	Various	23,684	3 g.	Q.—J.	Columbia, State Treasury.	At pleasure.
State House steels	1836 to '61	Various	520,346	6 g.	J. & J. J. & J.	do do	1877 to '86 1871 to '80
do bonds	1853 to '54	1.000	240,000	6	J. & J.	do do	1871 to '80
Funding bonds and stock	1866	50,&c	401,700	6 0	J. & J.	Columbia and New York.	July 1, 1887 to
Place Did as Deilyood bonds	1854	1,000	680,000	6 g.	J. & J.	Columbia, Treasury.	July 1, 1875 to
Blue Ridge Railroad bonds	1868	1,000	177,000	6 6	J. & J. A. & O.	Columbia and New York.	July 1, 1888
Funding bills receivable	1868	1,000	261,000	6 6	A & O	do do	July 1, 1888 July 1, 1888
Blue Ridge Railroad bonds. Funding bills receivable. Payment of interest.	1000	500 60	370,500	6 6	A. & O. J. & J.	do do	July 1, 1889
Funding bank bills	1808	500,80	648,300	6 g.	J. & J.	do do	July 1, 1882
Funding bank bills	1869	500,80	048,300	0 g.	J. & J.	do do	, , , , , ,
Land commission bonds	1869 to 70	500,&c	22,000	o g.	J. & J. QJ.	London.	July 1, 1868
Time loon honds starling	1 1232		401.044	5 g.	Q1.	Columbia.	July 1, 1868
do stock, domestic	1838		218,423	6 g.	QJ.	Columbia & Fig Agon NV	1888
Bonds-Relief State Treasury	1869		10,000	7	J. & J.	Columbia & Fis. Agen. N.Y.	July 1, 1893
Consolidated bonds, coup. (Funding act)	1873	Various		6	J. & J.	New York or Columbia.	July 1, 1893
do stock, domestic.  Bonds—Relief State Treasury.  Consolidated bonds, coup. (Funding act)  do stock (Funding act)	1873	Various	149,254	6	J. & J.		July 1, 1893
Railroad endorsements			4,797,608				
Tann aggag							T-1-1 1014
New funding bonds, act of 1873  Bonds registered, act of 1873	1874	1.000	6,222,000	6	J. & J.	N. Y., Fourth Nat. Bank	July 1, 1914
Bonds registered act of 1873	Various.	1,000	16,289,000	5 & 6	J. & J.	do do	1875 to 1900
Fundable bonds and coup. not yet presented	Various.	Various	1,056,000	5, 514, 6	3		1900
Bonds, registerable, not presented	Various.		1,074,000	5			1875 to 1900
Held by E.T. University (not to be funded)		1,000	396,000	6	J. & J.	N. Y., Fourth Nat. Bank	Various.
Manag	1	1			1		
Funding State debt. Funding warrants, act May 2, 1874. Funding warrants act May 2, 1874.	1866 & '71	1	200,000	6	Various	N. Y., Bank of New York	1877 and 189
Funding State ucbt	1874	1,000		10	J. & J.	do do	Jan., 1884
Funding warrants, act may 2, 1074	1870	1,000		7 0	M. & S.	do do	1910
		1,000		7 8.	J. & J.	do de	1892
Revenue denciency bonds, act Dec. 2, 1871.	1874	1,000	1,000,000	7 8	J. & J. J. & J.	do do	March 1, 190
Bonds, act Mar., 1874 (for paying hoat guest	1874	100	1,070,357	10	J. & J.	do do	1894
Revenue deficiency bonds, act Dec. 2, 1871. Bonds, act Mar., 1874 (for paying float'g debt Veteran Pension bonds, act Aug., 70 & Apl., 77.	10/4	100	1,010,001	1	Jo. 20		· · · · · · · · · · · · · · · · · · ·
Vammon	1	500,&c	. 134,000	6	J. & D.	Boston, N. B. Mut. Red'n.	Dec., 1876-7
War loan bonds, coupon	1802			6	J. & D.		1890
War loan bonds, coupondo registered	. 1862	500,&c	. 137,000	0	J. & D.	Montpener, 110man,	
				5 6	J. & J	New York.	1886 to '95
Old bonds, 23 fundable, coupon	. 1851 to 66	20086	6,401,285	6	J. & J		At pleasure
Virginia— Old bonds, 23 fundable, coupon.  do 23 do registered do sterling, not required to be funded	1851 to '66	vari's	0.001.050	16 5			1886
do sterling, not required to be funded	1851	£100 &	2,331,250	5	J. & J	Richmond, Treasury.	1905
Cononi (Act Mar 7) 1 Collo, las 16061 and 0	. 1011	100,000	. +0,=00,000	6	J. & J	do	1905
do reg., conv. into coup	. 1871	100,&c	. 1,997,415	6	J. & J		
do (Act 1979) coun not receivable	1872	100,&c	2.021.000	•6	J. & J		
do do reg. do	. 1872	100,&c	1.196.786	6	J. & J		Contingent
do do reg., do  Deferred certificates (W. Va.)	1871	Various	1 15,239,370	1 6	J. & J		Contingent
Interest on sterling debt, funded (Act 1871).	1871	Various	212.833		J. & J	London, Baring B. & Co.	1905
Interest on sterning debt, funded (Net 1972). Interest unpaid Sept. 30, '76, on debt proper			1,676,827				

So. Carolina.—The Governor's message on finances in V. 21, p. 535. The funding law approved Dec. 22, 1873, provided for scaling down the old debt by giving new bonds to the extent of 50 per cent, and declared void the conversion bonds to the amount of \$5,965,000. The January, 1876, interest was paid on consolidated bonds in April, 1876. The interest due in July was only paid in part. Total valuation of all property—in 1875, real estate, \$88,177,218; personal, \$46,791.006; rate of taxation in 1874, 12, mills. (V. 20, p. 84, 241, 291, 358, 547; V. 21, p. 489, 614; V. 23, p. 40.)

Tennessee.—On the first of July, 1874, the payment of interest was resumed, and the interest due January 1, 1875, was paid by help of a loan of \$300,000, but default again made July, 1875. The coupons of July, 1875, together with those of July, '74, and Jan., '75, remaining due, were paid in Sept., '76. The law passed in March, '73, provided for funding all outstanding, legally issued bonds, due between July 1, 1874, and July 1, 1884, as well as all past-due coupons, and coupons maturing on or before Jan. 1, 1874, in a 10-40 year 6 per cent bond. The total debt given above is, substantially, according to the last report of the Comptroller, January, 1875. The Governor, in Jan., 1877, gives debt of solvent railroads at \$3,458.145, aud total debt, less that amount, \$22,852,011, including \$2,088,736 past-due interest, against which \$95,636 is owed by solvent railroads. The State's endorsements for railroads are \$1,802,000, of which \$1,560,000

Rhode Island.—The debt was all created for war purposes and is being steadily diminished. The valuation of real property in 1876 was \$185,159,849, and personal, \$86,892,928, and tax rate 15 cents on \$100.

So. Carolina.—The Governor's message on finances in V. 21, p. 535. The funding law approved Dec. 22, 1873, provided for scaling down the old debt by giving new bonds to the extent of 50 per cent, and declared void the conversion bonds to the amount of \$5,965,000. The January, 1876, interest was paid on consolidated bonds in April, 1876. The in-

Texas.—The State Comptroller, in February, 1876, reported total funded debt \$4,249,757; floating debt, \$543,137, and bonds of doubtful validity remaining in hands of State Treasurer, \$842,210. The 10s due in 1881 are redeemable after July, 1877, and a law has been passed for their payment. The valuation of taxable property in 1875 was \$250,853,759, against \$241,860 in 1874. Tax rate, 50. From the Comptroller's report we have the following statistics for 1875:

ł	Total value of taxable property assessed.	5250,853,738
	State tax	1,254,354
1	Poll tax	198,322
١	County taxes	
	Miles of RR. in the State ass'd for taxes	1,487
1	Value of railroads	\$16,605,122
1	Number of acres of land assessed in the	
1	State	66,637,920
1	Value of lots assessed in the State	44,666,937
	OV 20 n 84: W 22 n 281: W 23 n 452	

\$135,500 are held for Agricultural College. The sinking fund, Aug. 1., 1876, was \$135,932.

Virginia.—These amounts are exclusive of bonds held by Literary fund and Sinking fund. The Funding act of 1871 provided that coupons of the funded bonds should be receivable for State taxes. For 2-3 of the old bonds a new bond was issued, and for the other 1/4 a deferred certificate given (as the proportion due by West Virginia). The act of 1872 amended that of 1871 by not allowing coupons to be received for taxes. Virginia). The act of 1872 amended that of 1871 by not allowing coupons to be received for taxes. The sinking fund holds \$2,446,983 of State bonds and certificates. All interest over-due and unpaid to September. 30, 1876, (on the basis of 4 per cent) was \$1,676,827, which included coupons from Levi 1,1875. Assessed value of property is \$329. cent) was \$1,676,827, which included coupons from Jan. 1, 1875. Assessed value of property is \$329,424,152; tax rate, 5 mills. Gov. Kemper's message, December, 1876, gave the receipts and expenditures for last fiscal year, as follows: The revenues from taxation for the last fiscal year amounted to \$2,679,339. They exceeded the average annual receipts of the previous six years by \$201,276, and they exceeded the receipts of the fiscal year 1874-5 by \$161,549. The disbursements from this source during the last fiscal year were as follows: fiscal year were as follows:

For ordinary expenses of government For extraordinary expenses For public free schools For interest on debt Balance not expended	138,432 443,000 1,105,305
Total	

\_(V. 19, p. 295 502, 526, 582; V. 20, p. 14, 306, 356, 375, 547; V. 21, p. 527, 604; V. 23, p. 599.)

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DESCRIPTION.	Date of	Size or	Amount			NTEREST.	Principal-When
For explanations see notes on first page of tables	Bonds.	Value.	outstanding	Rate.	When Payable	Where Payable and by Whom.	Due.
Albany, N. Y.— Albany & Northern Railroad loan. Relief of drafted men. Purchase Congress Hall Block. City improvement. Washington Park. City improvement. New Post Office site. Water stock. Additional supply. Bonds loaned to Albany & Susquehanna RR. do Augusta, Ga.—	1864 1866 1870,1,2,4 1871 1874 1851 & '52 1874 1865 1841	\$1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000	\$246,000 46,000 151,000 348,000 529,000 242,000 118,000 500,000 400,000 1,000,000 103,000	6 6 7 7 7	M. & N. J. & D. F. & A. M. & S. M. & N. M. & S. M. & N. F. & A. F. & A. M. & N. J. & J.	New York. do Boston, Merchants' Bank. New York. do do do do do do	May, 1879 June, 1880 to '84 Feb., 1885 to '94 March, '95 to 1900 Nov., 1910, 11,'12 March, 1876 to '94 Feb., 1876 to '81  1895-'97 July 1, 1876
Bonds for various purposes. City bonds, tax free.  Baltimore—	Various. 1876	250 &c. 500 &c.	2,000,000 100,000	7 7	Various A. & O.		1876 to '89 1900
Consolidated loan of 1890. Water loan. Consolidated bounty loan. Exempt bounty loan. Public parks (Druid Hill). Park improvement loan. Five million loan to Baltimore & Ohio RR. One million loan to Pittsb. & Connellsville RR. New City Hall. do do do do Consolidated loan. Court house loan. Funding loan. do Western Maryland Railroad. Jones' Falls. Valley Railroad. Patterson Park extension. Endorsements for York & Cumberland RR. do do Western Maryland RR. do do Union Railroad.	1854 1863 1865 1860 1863 1853 1853 1868 1870 1874 1864 1872 1872 1872 1873 1872	100 &c.	7,306,546 5,000,000 2,211,068 410,353 555,566 185,723 5,000,000 1,000,000 1,000,000 1,000,000 891,646 137,414 800,000 2,000,000 473,900 1,000,000 1,000,000 1,000,000 1,000,000	0	M. & S. M. & S. M. & S. M. & S. Q.—J. Q.—J. J. Q.—J. Q.—J. Q.—J. Q.—J. J. & J. Q.—F. A. & S. J. A. & J.	Balto., Farm. & Plan. Bank. Balto., N. Mechanics' Bank. do do do do do do do do do Balto., Farm. & Plan. Bank. Balto., N. Mechanics' Bank. Balto., N. Mechanics' Bank. Baltimore, Register's Office. Balto., N. Mechanics' Bank. do do Baltimore, Register's Office. Balto., N. Mechanics' Bank. Baltimore, Register's Office.	July 1, 1890 At pleasure. Sept. 1, 1893 Sept. 1, 1893 Sept. 1, 1890 Jan. 1, 1895 Jan. 1, 1890 Jan. 1, 1886 July 1, 1884 April 15, 1900 March 7, 1902 1885 At will. July 1, 1900 Feb. 1, 1894 Jan. 1, 1902 April 9, 1900 Oct. 31, 1886 March 8, 1892 Jan. 1, 1877 Jan. 1, '90 & 1900 Jan. 1, 1895
Bangor, Me.— City debt proper Municipal loan Water loan bonds, coup. (Act Feb. 22, 1875) European & North American Railroad Bangor & Piscataquis Railroad Boston—	1874 1875 1869 1869	1,000 500 &c. 1,000 1,000	156,000 100,000 375,000 1,000,000 814,000	6 6 6	Various J. & J.	Boston, Merchants' N. B'k. Boston or Bangor. Boston, Merch'ts' Nat. B'k. do do do	1877 to '92 Jan. 1, 1894 July 1, 1905 Jan. 1, 1894 April 1, 1899
Renewal city debt, sterling  For city purposes, war debt, &c.  do do do  Burnt district, sterling loan.  Consolidated street improvem't, sterling loan.  Roxbury debt, assumed.  Dorchester debt, assumed.  Charlestown debt, assumed.  Mystic water debt, assumed.  Brighton debt, assumed.  West Roxbury debt, assumed.  Water loan, new main. Brookline Reservoir.  do Chestnut Hill reservoir.  do renewal of loan due '70-71, all reg. do do '72-73.  Water works, Roxbury, coupon and registered do Roxbury & Dorchester.  do Borchester, all registered.  do W. Roxbury & Brighton, all reg. do do coup. and reg.  Additional supply water.  Verious purposes, for water works.  Verter loan bonds, gold, coupon or reg.  Brooklyn—  Debt of Williamsburgh, local improvement.	1864 to '76 1873 1869 1860 to '64 1861 to '69 1857 to '73 1862 to '76 1866 to '73 1858 1865 to '71 1871 1871 1871 1871 1871 1876 1876 1872 to '76 1872 to '75 1871 to '74 1875-'76	1,000 £100&c £100&c 1,000 Various. 500 &c. 1,000 Various. 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000	4,997,603 3,559,600 438,600 121,500 1,196,000 322,640 470,000 394,000 2,248,000 1,949,711 700,000 465,000 375,000 350,000 100,000 648,000 366,000 3,452,000	5 g. 5 g. 6 g. 5 g. 6 g. 5 g. 6 g. 6 g.	Various A. & O. J. & J. Various Various Various Various Various Various A. & O. J. & J. A. & O. J. & J. Various J. & J. Various J. & J. Various A. & O.	do do do do do do do do do	July, 1878 1876 to '87 1876 to '96 April, 1893 July, 1899 1874 to '85 1875 to '82 1876 to '93 1875 to '96 1875 to '83 1875 to '92 Oct., 1878 1876 to '99 April, 1901 Oct., 1902 1880 to '99 1901 to 1905 Jan., 1901 Jan. & April, 1905 1902 to 1904 1901 to 1904 Oct., 1905-'6
Brooklyn local improvement loan  Brooklyn local improvement loan  Mount Prospect Square loan  Soldiers' aid fund loan  Third street improvement loan, local.  Gowanus canal improvement loan, local.  Bushwick avenue do do do  South Seventh street do do do  Union street do do do  Fourth avenue do do do  Wallabout Bay do do  Wallabout Bay do do  Bedford avenue do do local.  Kent avenue basin do do  New York Bridge loan, registered and coupon Bonds for N. Y. & Brooklyn Bridge, cp. or reg.  Prospect Park loan, registered and coupon	1861 1857 1865 1867 1866 1865 1866 1867 1867 1867 1867 1869 1870 1876 860 to '73	1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000	138,000 213,000 90,000 552,000 302,000 260,000 233,000 278,000 190,000 230,000 544,000 278,000 427,000 1,750,000 1,750,000 8,016,000	7676777667777667	I. & J. M. & N. I. & J.	Coupons paid at Nassau Bank,  Brooklyn.  Brooklyn.	1879 to '81 1891 1887 1885 to '94 1881 1877 to '90 1877 to '90 1877 to '86 1877 to '95 1877 to '95 1877 to '95 1877 to '90 1877 1879 1901 to '24 1907 to 1908 1915 to '24

valuation of property in Albany County in 18:5 by State Board was: Real estate, \$48,799.146; personal, \$5,837,088; total, \$54,636,234. In 1876, total equalized valuation, \$58,460,770.

Augusta.—Of this debt, \$600,000 was issued for railroads, and balance for canal enlargement, water works, &c.

Baltimore.—The fiscal year of Baltimore ends with Oct. 31. The city credit has been loaned extensively to railroads, in exchange for their securitensively to railroads, in exchange for their securities, which it holds to a large nominal amount. The sinking fund for Balt. & Ohio Railroad \$5,000,000 loan is \$1,746,973; West Maryland Railroad sinking fund, \$149,195; and the total of the several other sinking funds, \$6,457,861. The Balt. & Ohio RR. pays interest on \$5,000,000 loan; Water loan is paid by income of water works, and Public Park by City Passenger Bailway, and out of a total debt of \$32,943,425 only \$16,154,192 is dependent on the tax levy. The assessed value of property in 1876 is 100 may 267, 354, 429 enry \$10,154, 452 is dependent on the tax 100 may 267, 354, 429 enry \$10,154, 452 is dependent on the tax 100 may 267, 353, 129; tax rate, 1876, \$1 80 on the \$100 for city purposes, and .17% for State. Population in 1870 was 267, 354, against 212,418 in 1860. (V. 22, p. 589; V. 23, p. 514; V. 24, p. 12.)

Bangor, Me.—The valuation of real and personal property is \$11,052,211; rate of taxation, 2.50 per cent. The loans to European & North American Railroad and to Bangor & Piscataquis Railroad are secured by first mortgages on those roads.

Boston.-The population of Boston in 1870 was 292,497, against 177,840 in 1860; in 1875 it was, 341,919. Valuation of real property in 1876, including the recent annexations, was \$526,145,700, against \$553,769,-

close of the last fiscal year, April 30, 1876, was \$43,933,165, and the sinking funds, bonds, mortgages, &c., \$16,880,384. The sinking fund provisions are sufficient to meet the debt as it matures. In March, 1876, Mr. Turner, city auditor, gave his estimates for the revenue required for the coming financial year 1876-77, commencing May 1, 1876. This estimate is based on an assumption of meeting the actual wants of the municipality and avoiding the borrowing of money for other than the water works, and extensive and costly improvements; the tax per each \$1,000 will be reduced from \$13.70 last year to \$13.45 per \$1,000 this year. The following is a comparison of the appropriations granted by the City Council, and income to be received, compared with the estimates

Appropriations......\$12,302,305 \$11,219,387 Income ...... 2,861,425 \$9,437,480 \$8,279,487 Per centage..... 283,136 247,385 \$9,721,016 \$8,527,872

Placing the tax to be paid to the State at the same as last year, the estimated tax warrants exhibit the following result:

City and County.....\$9,721,016 00 State ..... 802,120 00

\$8,527,872 00 742,932 00 Total by taxation.. \$10,523,136 00 \$7,270,801 00

1876.

During the last forty years, with a single exception, the taxable valuation has shown an annual increase. Mayor Cobb's message, January, 1876, gives a net decrease of debt in 1875, amounting to \$305,579. (V. 22, p. 61.)

Brooklyn.—There are also \$27,000 7 per cent. Nat. Guard bonds due 1880-81. The Mayor's message, January 1, 18:7, made the whole city debt as Permanent leans...... \$27,148,600

Sinking funds...... 4,530,129 Balance \$22,617,870 King's Co. debt (City's share) 8,991,729 Loans chargeable on specified property . 11,068,500 Tax certificates..... 1,900,000

The Mayor stated that the debt increased in 1876, \$781,623. Population in 1870, 396,200, against 266,561 in 1860. Valuation of property in King's Co. in 1875, by the State Board of Equalization \$230,557,586 for real estate, and personal, \$19,806,135; in 1876, total real and personal, \$230,939,534; they estimated the true value of real estate in 1874, ag \$496,303,740. The Supervisors (assessed in 1874) 1874 as \$426,393,740. The Supervisors assessed the total taxable property of Brooklyn in 1875 at \$225,176,755, or about 65 per cent of true value. The debt of Kings County, separate from the debt of Brooklyn, is \$4,201,821, of which the city is responsible for nineteen-twentieths. Average tax rate in 1876, \$3 24 per \$100, against \$3 44 in 1875. (V. 20, p. 520; V. 22, p. 589; V. 24, p. 63.)

Subscribers will confer a great favor by giving immediate notice of any error discovered in these Tables.

DESCRIPTION.	Date of	Size or	Amount			NTEREST.	Principal-when
For explanations see notes on first page of tables.	bonds.	par value.	outstanding.	Rate.	When payable	Where payable and by whom.	due.
Brooklyn—(Continued)— Prospect Park loan Deficiency bonds Permanent water loan do do Sewerage fund bonds, continuous, local do do S'th B'klyn Assessment fund bonds, continuous, local Central and Knickerbocker av. sewer bonds Boulevard bonds Temporary tax certificates	1877 to '72 1872 to '75	1,000 1,000 1,000 1,000	\$1,217,000 319,000 9,666,000 1,399,000 1,956,500 203,000 5,048,500 618,000 842,000 1,400,000	7 6 7 7 7	J. & J. M. & N. J. & J. J. & J. J. & J. J. & J. J. & J. J. & J.	op op op op op op	1915 to '24 1881 to 1908 3 years from date. 3 years from date. 3 years from date. 1880 1875 1876-7
Buffalo, N. Y.— Funded debt bonds, various purposes Buffalo & Jamestown Railroad. Buffalo New York & Philadelphia Railroad. Water works bonds Water bonds, coupon. Park bonds (Act May 17, 1875). Tax loan bonds. Charteston, S. C.—	1853 to '75 1873 te '75 1871 to '73 1868 to '76 1876 1876	1,000 1,000 1,000	2,209,250 1,000,000 750,000 2,779,382 100,000 100,000 199,493	7 7 7 6 6 7	Various Various Various Various J. & J. M. & S. J. & J.	Buffalo and New York.  Buffalo. Buffalo and New York.  do do N. Y., Gallatin N. Bk. Buffalo & New York. do do	1893 to 1895 1881 to 1893 1878 to 1926 July 1, 1896 Prior to 1936 July 1, 1878-'81
City stock	1853 to '54 1866		4,119,093 51,500 297,700 281,500	6 7 7	Q.—J. Various J. & J.	Charleston. do New York City.	
Chicago— Water loan.  do Sewerage bonds.  do River improvement bonds.  Municipal bonds.  Municipal and School bonds.  South Park loan (secured on South. Div.) West Chicago Park (secured on West. Div.)  Cook County debt.		500,&c. 1,000 1,000 500 &c. 1,000 1,000 500 &c. 1,000 500 &c.	3,660,000 87,000	7 6 7 7 6 7 7	J. & J. J. & J.	do do	1877 to '82 July 1, '82 to '95 July 1, 1980 , 1880 to '95 1890 to '95 July, 1895 1881 to '99 1874 to '79 1890 May 1, 1880-'92
To build Eggleston avenue sewer	1868 1842 to'54 1855 1868 1868 1868 1860 to'61 1855 1847 to'50 1847 to'48 1867-'68 1853 1853 1853 1858 1869 1869 1869 1871 1871-'72 1871 1872-'74 1874	1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 500 &c.	150,000 1,075,000 210,000 250,000 300,000 100,000 195,000 397,500 146,500 750,000 175,000	7 3-10 6 7 3-10 7 3-10 7 3-10 6 6 6 6 7 3-10 7 3-10 7 3-10 7 7 7 7 7 3-10 6g. or 7:3	J. & D. Various M. & N. J. & J. & J. J. & J. M. & N. Various J. & J. Various M. & S. M. & S. M. & S. M. & S. J. & J. & J. & J. & J. & J. & J.	N. Y., Am. Exchange Bank.  do N. Y., Am. Exchange Bank do Cincinnati. N. Y., Am. Exch. Nat. Bk. do New York or London. N. Y., Am. Exch. Nat. B'k do do do do do do	Dec., 1878 1878 to '84 Nov., 1885 June, 1888 1888 & 1889 July, 1888 Jan., 1890 Nov., 1890 April 1, 1895 March, 1897 Jan., 1900 June & Oct., 1900 March, 1908 Sept., 1899 Sept., 1899 Oct., 1899 March 1, 1886 Aug., 1886-'97 Dec. 1, 1891 July 1, 1902 July 1, 1902 May 1, 1906 May 15, 1904 Jan. 1, 1896 Aug., '85, '90 & '95
Water works (\$100,000 are 6 p. ct.) Funded debt (\$225,000 are 6 p. ct.) Lake View Park Canal Viaduct, street and bridge (\$300,000 6 p. ct.) School (\$274,000 are 6 p. ct.) House of Correction Main sewers, special assessment treet improvem'ts do Street openings, &c. do Canal lock	1854 to '75 1854 to '74 1872 to '74 1874 to '75 1873 to '75 1864 to '71 1868 1860 to '74		1,575,000 1,722,000 315,000 195,000 718,000 424,000 200,000 688,300 1,393,000 856,600	6 & 7 7 7 6 & 7 6 & 7	Various Various J. & J. Various Various J. & J. Various Various Various Various	do d	1878 to '95 1876 to '94 1887 to '92 1894 to '95 1893 to '95 1876 to '88 1878, '83 & '84 1876 to '92 1876 to '84 1876 to '85 1896
Detroit, Mich.— Bonds for various City purposes. Bonds for Water Work Co., on city's credit. Public Building stock (City Hall) bonds. Public sewer bonds.	1855 to '59 1855 to '76 1859 to '71	1,000	$\begin{array}{c} 125,400 \\ 1,301,000 \\ 684,000 \\ 272,500 \end{array}$	7 7 7	Various	N. Y., Metropolitan N. Bl	1876 to 1906
Elizabeth, N. J.— Improvement bonds. Funded debt bonds. School House bonds. Market House bonds. Consolidation bonds.	. 1869 to '74 1870 to '75 1872 to '75 1865 to '60	1,000 1,000 1,000 1,000	1,907,000 763,000 90,000 66,000	7 7 7	Various Various Various Various A. & O.	do do do	1877 to '85 1880 to '95 1881 to '93 1876 to '86 1885 to '98

Buffalo.—The funded debt, January 1, 1876, was \$6.743,199, and floating debt, \$395,092. In 1875 real and personal property were assessed at \$39,968,105; in 1876 rule of valuation changed and assessment was \$111,995,905. Buffalo also pays 7-10 (being \$712,390) of Erie county debt. City tax-rate, 1875, \$35 55 on -the \$1,000. In May, 1876, \$125,000 7 per cent certificates of debt, in pieces of \$5,000, &c., were issued, due 1881. (V. 22, p. 233, 521; V. 23, p. 135.)

Charleston, S. C.—The bonds of Charleston are mostly held within the State of South Carolina. The total assessed value of property in 1873 was \$27,978,991; rate of tax, 2 per cent. Sinking funds reduce the total debt to \$4,672,663.

Chicago.—The total funded debt at the close of the year 1875 was \$13,457,000. Certificates of indebtedness, \$4,641,096. Assessed value of real property, '74, \$258,549,310; personal, \$45,155,830—total, \$303,705,140. Tax rate, 18 mills. The Illinois State valuation is \$224,118,620, and the civy debt is limited to 5 per cent of that. Of the funded debt, \$4,581,000 is on account of the Water Works, which last year yielded an income of \$730,144. Question having arisen as to whether certificates were not an increase of debt, and therefore illegal, an ordinance was passed authorizing the Comptroller to make an endorsement thereon that they "were issued upon the appropriations and tax levies of the city." Some certificates went to protest. See V. 22, p. 544.

37.00	Assesse	Ta	X	1	
Year.	Real Estate.	Per. Estate.	Rat	e.	١
1862	\$31,587,545	\$5,552,300	\$15	00	١
1866		19,447,941	20	00	١
1867	140,857,040	51,392,604	13	00	
1868		53,989,469	14	00	•

Year.	Real Estate.		Tax Rate.
1869	223,643,600 236,898,650 239,154,890 262,969,820	\$54,653,640 52,342,950 52,847,820 45,042,540 49,103,175 45,155,830	\$15 00 15 00 10 00 15 00 18 00 18 00
Population in 1870 v 395,226, against 109, Chicago Park, and debts of the city (V. 21, p. 207; V. 2	was 306,605, a 260 in 1860. I Lincoln Pa , but of dis	nd in October The So. Pa irk loans ar tinct corpor	r, 1874, rk, W. re not ations.

Cincinnati.—In addition to the issues above named, there remain several smaller amounts, as follows: \$108,000 5s, November, 1835; \$56,000 (YY2, & O.) 6s, 1886-88; \$17,000 6s (Q.), Nov., 1890; \$27,030 6s (A.), Mar.,:897; \$50,000 (H2.), Aug., 1897; \$50.000 (Z.), Nov., 1833. By the census of 1870 population was 218,900, against 161,044 in 1860. Tax rate for 1875, \$28 82 per \$1,000, against \$23 38 in 1874. Sinking funds are \$436,440, against \$7,200,000 of old debt. The following table from the books of the Auditor of Hamilton County, Ohio, exhibits the assessed valuation of the city of Cincinnati in the year 1860 and from 1870 to 1874:

				nave tax
Year.	Real estate.	Personal estate.	Total valuation.	per \$1,000.
1870 1871 1872 1873 1874	\$61,620,904 78,736,482 123,427,888 119,621,856 121,479,230 125,976,835	\$31,411,812 57,370,754 56,934,044 55,462,410 64,166,460 58,521,730	\$93,032,716 136,107,236 180,361,932 175,084,293 185,645,740 181,950,074 184,498,565	\$17 45 31 60 22 20 20 10 23 06 23 38 28 82

-The city will be the sole owner of the stock of the Cincinnati Southern Railroad. (V. 20, p. 14; V. 21, p. 511; V. 22, p. 209; V. 23, p. 379, 514; V. 24, p. 11.)

Cleveland.—The total valuation of property for taxation is \$73,305,277 and tax rate 18 15-20 mills. of which 6% mills are levied for interest and sinking fund. The sinking fund, January, 1876, amounted to \$1,700,000, market value. The sewer, street improvement and street opening bonds are for special local improvements, and redeemed by assessments on the property benefitted.

Detroit, Mich.—The population in 1870 was 79,601; in 1874, by State census, 101,063. The value of waterworks \$1,589,688, against a debt of \$1,100,000. The water works bonds are issued on a pledge of the city credit, and \$75,000 per year collected in taxes to pay interest on them. Assessed valuation, 1875, real estate, \$20,225,875; personal, \$7,448,755—total, \$27,774,630; true value estimated at \$92,582,100. Tax rate, \$3 92 per \$100.

Elizabeth, N. J—Total debt of the city of Elizabeth October, 1876, was stated at \$5,000,000, as follows: General debt, \$1,000,000; assessment debt, \$4,000,000. The sinking fund has to its credit \$450,000. Valuation of real and personal property, \$32,000,000; assessed valuation, \$16,000,000. Tax rate is \$2 68 within the lamp and water district, and \$2 28 outside. Population in 1875, 25,000.

Subscribers will confer a great favor by giving immediate notice of any error discovered in these Tables.

DESCRIPTION.	Date of	Size or	Amount	Ī .		INTEREST.	1
For explanations see notes on first page of tables	Bonds		outstanding.	Rate.	When Payable	Where Payable and by Whom.	Principal—When Due.
Galveston, Texas-Bonds for harbor improvement. City park bonds (purchase of block 321) Bonds for various purposes. Galveston County bonds, G. C. & S. F. RR. Indianapolis-	1873 1860 to '74 1876		\$71,500 35,000 766,500 200,000	10	J. & J. M. & S. Various J. & J.	Galveston. do do	1880 to '87 1892 to 1902 1874 to '95 1906
Bonds to railroads. Loan bonds, series A. Loan bonds, series B. do do C. Loan bonds. Purchase-money bonds—Southern Park. School bonds—By Board of School Comm'rs.  Jersey City—	1873 1874 1874 1875 1874 1873	1,000 1,000 1,000 1,000 500 1,000	145,000 300,000 300,000 300,000 200,000 109,500 100,000	7·3 7·3 7·3 7·3 7·3	Jan. J. & J. A. & O.	do	Jan. 1, 1889, to '90 July 1, 1893 July 1, 1894 July 1, 1894 July 1, 1895 Jan. 1, 1899 Oct. 1, 1878
Water loan bonds, mostly coupon do do do Forty-year bonds Improvement bonds do do Morgan street dock City bonds, coupon Funded debt bonds Hudson City bonds Bergen school loan bonds do sewerage bonds do improvement and water bonds do bounty loan Greenville street improvement bonds Ten-year bonds, coupon or registered Louisville, Ky.—	1871 1872 to '74 1870 Various. 1872 Various. 1869 1869 Various. Various.	1,000 &c. 1,000 1,000 1,000 Various 1,000&c 1,000&c 1,000&c Various 500 &c.	$1,418,000 \\ 3,109,800 \\ 622,000 \\ 1,866,000 \\ 3,433,000 \\ 921,000 \\ 500,000 \\ 171,050 \\ 150,000 \\ 400,000 \\ 152,000 \\ 103,000 \\ 249,000 \\ 150,000$	7 7 7 7 7 7 7 7 7 7 7	J. & J. Various J. & J. J. & J. J. & J. J. & J. Various J. & J.	do d	Jan., 1877 to '95 1899 to 1913 July 1, 1913 May, 1891 1892 to '94 June 8, 1900 Various. July 1, 1896 Various. Jan., '98 to 1900 July, 1889 July 1, 1879 & '89 Various. Various. June 1, 1886
City bonds payable by railroads	1873 1866 to '67 1873 1871 to '73 1853 to '70 1868 1871 1868 & '73 '54,'62,3,8 1868 1869 1870 to '74 1871 1871 to '73 1851 to '63	1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000	149,000 404,000 1,350,000 76,000 201,000 650,000 234,000 1,993,000 136,000 90,000 614,000 500,000 107,000 350,000 1,508,000	6667677667766677776	Various M. & S. Various J. & J. Various Various	do Louisville. N. Y., Bank of America. do do New York and Louisville. Louisville, City Treasurer. N. Y., Bank of America. do do do do do do do do N. Y., Bank of America. do	April, 1882 April, 1883 1887, '89, 91 March 1, 1883 1886, '96, '97 July 1, 1903 1891, '92 & 1903 1883 to '89 July, 1898 June, 1901 1888 & 1903 1878 to 1898 Oct. 1, 1898 1889 1880, '94 & 1901 Sept., 1891 Feb. 1, 1880 July, 1901 & 1903 1881 to '93
School and paving bonds. Post bonds. Funding loan, gold. Mississippi River Railroad bonds. Endorsement Memphis & Little Rock RR. Milwaukee— Re-adjustment bonds. General city bonds. do do Water bonds, coupon. do registered	1867 to '68 1867, '8, '9 1870 1857 1861 1871 1876 1872 1872	500 &c. 1,000 1,000 500 &c. 1,000 1,000 1,000 10,000	787,500 2,362,000 341,000 70,000 300,000 350,802 242,000 100,000 429,000 1,171,000	6 g. 6 7 5 7	J. & J. J. & J. M. & N. J. & J. J. & D. J. & D. J. & D. J. & J. J. & J.	Memphis. N. Y., P. M. Myers & Co. do do  Charleston, S. C.  Milw. and N. Y., A. Goettel. do do do do do do do do do	1873 to 1902 1873 to 1900 Nov., 1900 July, 1872 June 1, 1891 Jan. 1, 1901 June 1, 1896 Jan. 1, 1902 Jan. 1, 1902
City debt, A, B, C. City debt, D, E, F. Bonds to Mobile & Great Northern Railroad. Bonds to Mobile & Al. Grand Trunk RR. Wharf bonds. City funded debt. To Mobile & Northwestern Railroad. New funding bonds. Nashville, Tenn.— Nashville & Chattanooga Railroad.	1866 1866 1859 1870 1870 1871 1871	100 &c. 100 &c. 1,000 1,000 1,000 500 &c.	30,700 122,300 152,000 460,000 319,000 157,000 277,000 988,000	588888886	J. & J. J. & J. J. & J. J. & J. M. & N. J. & J. J. & J. M. & N.	Mobile, Bank of Mobile. do do do N. Y., Merchants' N. Bank. Mobile, City Treasury. do do N. Y., Merchants' N. Bank. Mobile, Mob. Savings Bank	1875 to '91 1875 to '86 1885 July, 1899 Nov., 1895 Till 1901 1901 Nov., 1905
Wewark—  Bonds, various city purposes (s. fund of 1869) War bonds, floating debt, &c. (s. fund of 1864) Public school bonds. Clinton Hill bonds, coup. & reg. (s. fd. 3 p. c.) Sewer and improvement bonds (local liens). Aqueduct Board bonds. Tax arrearage bonds.	1849 1866 to '76  1875  1876	1,000 1,000 1,000 1,000 1,000 1,000 1,000	315,000 1,065,000 378,000 1,890,000 500,000 400,000 2,500,000 3,030,000 400,000	6 & 7 6 & 7 7 7 7 7 7	Various Various Various A. & O. J. & J. M. & S. Various F. & A.	New York. do  Newark, City Treasury. do do do Newark Mech. Nat. Bank. do do do do do do	1875-77-79 1876 to '94 1876 to '93 1878 to '91 April, 1888, to '91 July 1, 1895 1879 to '93 1876 & 1892 1886
Consol. debt (\$650,000 applicable yearly)	1852 1854-55 1869 1869	1,000 1,000	4,394,250 1,372,000 902,500 1,552,350	6 6 5	J. & J. Various J. & J. M. & S.	New Orleans. do do do	July 1, 1892 1874-5 & 1894 Jan. 1, 1899 March 1, 1894

Galveston, Texas.—The total city debt is \$873,000, of which all are 10 per cent. currency except

Indianapolis.—The assessment of taxable property in 1874 was \$67,301,546; taxes for that year, \$510,026, or a levy of \$135 per \$100. Total debt June 30, 1875, was \$1,455,000. The School Board is a distinct organization from the city, created by a separate act of the Legislature; levies its own tax, which is collected by the City Treasurer. The city warrants are discounted when sold. The floating the debt, by scaling one-third and having a "drawing" system for the balance. The City Council declared the funding and paving bonds issued by Mayors Leftwich and Lofland 1867-8-9 to payable during this year.

Jersey City.—The total bonded debt of the city, April 1, 1876, was stated at \$14,300,000. The sinking fund was \$650,565. Assessed valuation, including railroad property, in 1875, \$88,496,885, on which the tax rate is \$2 68 per \$100 on \$68,496,855, and 1 per cent on railroad property assessed at \$11.000,000. cent on railroad property assessed at \$11,000,000. Population by State census in 1875 was 116,883, against 85,000 by U. S. census of 1870. (V. 22, p.

Louisville.—The funded debt, January 1, 1876, exclusive of railroad loans, was \$8,330,000, against \$3,504,000 January 1, 1875. Of the \$8,330,000 there is payable out of the sinking fund \$3,705,000; payable by special tax, \$4,625,000. Assets of the sinking fund, Jan. 1, 1875, were \$3,180,625. Population by census of 1870 was 100,750, against 68,033 in 1860; now cetimated upon the basis of 7 to a voter makes 120,000. Assessed value of property. about \$79,-120,000. Assessed value of property, about \$79,-120,000. Real value, \$100,000,00. Rate of taxation for all city purposes in 1875 is—Eastern District, \$2 27 on \$100; Western District, \$2 33; State tax, 45c. The following figures give the assessed property valuation for the past six years. For 1868, \$59,-

425,974; for 1869, \$63,284,091; for 1870, \$70,806,712; for 1871, \$76,845,995; for 1872, \$77,156,642; for 1873, \$77,225,372.

have been issued illegally, but allowed the coupons to be received, pro rata, according to the amount realized by the city for the bonds; but a decision of Tenn. Supreme Court, December, 1875, was against the city on this point. Assessed valuation of real estate, 1875, \$19,329,600; personal, about \$6,500,000. Tax rate, \$2 per \$100. Population in 1870, 40,230. (V. 21, p. 185, 570; V. 23, p. 379.)

Milwaukee.—The city cannot issue debt beyond 5 per cent of its average assessed value for five years. In 1876, valuation was \$38,743,422 real, and \$14,931,-763 personal property; tax rate in 1875, 25.64 mills. Sinking funds are provided for all the bonds. There is also about \$47,000 scrip issued to settle old railroad bonds. Population by State census, 1875, 101,000. (V. 23, p. 622.)

Mobile.—The valuation of property in 1876 is \$12,-894,825 real estate and \$5,377,716 personal property; tax rate, 1½ per cent. Interest has been in default since July, 1873. A settlement with bondholders was affected by Act of March 9, 1875, viz. \$510 in 6 per offered by Act of March 9, 1875, viz.: \$510 in 6 per cent bond for \$1,000 of the old 8 per cent. The 5 per cent bonds have a hien on city revenue, and exchange for these was offered at 75 per cent of

their face. Up to October, 1876, there had been settled, \$1,330.000 of old bonds, \$187,000 of interest and \$75,000 change bills, making \$983,000 new bonds issued in all, and leaving the amounts outstanding as above given. Population about 38,000. . 20, p. 302.)

Nashville, Tenn.—At the close of the fiscal year, Sept. 30, 1875, there were \$131,100 of past due bonds and \$136 440 unpaid coupons. The total debt was \$1,737,2-2. Assessed valuation of any property, about \$13,625,775; tax rate, 1875, 2 per cent.

Newark.—The bonds in the first line in the table are payable out of the sinking fund of 1869, which amounts to \$335,368; those in second line out of sinking fund of 1864, \$8 2,757; public school bonds out of public school fund, \$89,034; Clinton Hill bonds by sinking fund, \$22,221, against local improvement bonds the city holds \$2,568,080 of assessments unpaid and a lien on the property. Temporary loan bonds, Jan. 1, 1876, were \$767,750. Valuation of real and personal property, 1876, \$96.238,000. Tax rate for all purposes, 1876, \$1 90 per \$103, against \$1 98 in 1875. Population in 1870, 105,059.

New Orleans.-The total funded debt, April, 1876, New Orleans.—The total funded debt, April, 1876, was \$20,872,332; certificates, coupons unpaid, &c., \$671,781; other floating debt, \$1,145,325. The assessed valuation of property is \$98,463,269 real estate, and \$23,118,833 personal. State tax, 14½ mills; city tax, 25 mills; total tax, 39½. A scheme for settling the debt by a bond premium drawing plan is in practice, and drawings take place Jan. 31, April 15, July 31, and Oct. 15. Drawn numbers of the premium bonds outstending October 21, 1876, were \$54.002. Population outstanding October 21, 1876, were \$64,000. Population in 1870, 191,418; in 1860, 138,670. (V. 21, p. 64, 86, 159, 278, 511, 613; V. 22, p. 471, 615; V. 23, p. 123, 135, 397.)

ill confer a great favor by giving immediate notice of any error discovered in these Tables.

DESCRIPTION.	Date of	Sizeor	Amount			TEREST.	Principal-When
For explanations see notes on first page of tables.	Bonds.	par Value.	outstanding.	Rate.	When Pay'ble	Where Payable and by Whom.	Due.
New Orleans—(Continued)— Seven per cent funding loan of 1870  Jefferson City (debt assumed) Wharf impr. bonds (assumed by lessees) Street improvement bonds Consolidated gold bonds (general series) do do (drainage series) Ten per cent bonds, deficit and old claim New premium bonds (in exchange)	1870 '57, '67,'70 1870 1871 1872 1872 1871	\$ 1,000 1,000 1,000 Various.	\$953,600 162,500 580,000 104,750 631,000 336,000 631,950 9,481,740	8 7·3	J. & D. Various J. & D. F. & A. Q.—J. Q.—J. A. & O.	New Orleans. do do do New York or London. do New Orleans.	June 1, 1895 1887 to 1897 Dec., 1880 Aug. 1, 1911 July 1, 1922 July 1, 1922 April 1, 1881
Water stock  do Croton water stock New Croton Aqueduct stock Additional new Croton Aqueduct Croton water main stock Croton water main stock Croton Aqueduct bonds Croton Aqueduct bonds Croton water pipe bonds Central Park fund stock do do Central Park improvement fund stock Dock bonds Floating debt fund stock Market stock City Cemetery stock City improvem't st'k (part red'mable after '96) do do do Lunatic Asylum stock Fire department stock Fire telegraph bonds Tax relief bonds do do coupon N.Y. Bridge b'ds (\$781,400 red. after July, '96) Accumulated debt bonds Street improvement bonds Street improvement bonds Ninth district court house bonds Department of Parks improvement bonds Ninth district court house bonds City parks improvement fund stock Normal school fund stock Public school building fund stock Additional Croton water stock Sewer repair stock Consolidated stock do 20-50 (redeemable July '96 Museum of Art and Natural History stock Improvement of Third avenue—23d ward Third district court house bonds County court house stock do do No. 3 Soldiers' bounty fund bonds, No. 2 Roldiers' bounty fund bonds, No. 3 Soldiers' bounty fund bonds, No. 2 Roldiers' to buildings stock Consolidated stock, gold, coupon Accumulated debt bonds N. Y. and Westchester Co. improvement bonds Consolidated stock Roldiers' court house bonds Consolidated stock Roldiers' subs. Roldiers' court house Roldiers' coupon Accumulated debt bonds Roldiers' coupon	1841 to '63 1870 1845 to '60 1865 1870 to '72 1871 to '72 1867 to '72 1867 to '70 1869 1853 to '57 1857 to '65 1870 1869 1869 1869 1869 1871 1871 1871 1871 1871 1874 1874 1862 to '68 1874 1874 1864 to '72 1864 to '72 1864 to '72 1865 to '70 1870 1871 to '72 1869 to '70 1874 1874 1874 1865 1864 1864 to '72 1869 to '70 1874 1874 1874 1875 1874 1874 1874 1874 1874	100 &c.	2,414,000 500,000 2,900,000 2,900,000 3,468,000 3,830,000 450,000 450,000 3,341,071 399,300 3,849,800 5,415,000 296,000 75,000 1,971,931 7,269,400 700,000 521,953 597,586 2,767,000 3,000,000 2,281,400 6,500,000 3,661,739 1,000,000 3,832,500 13,765,300 5,585,000 636,000 730,000 265,000 8,779,700 1,704,000 41,000 330,000 2,400,000 636,000 775,000 41,000 41,000 376,600 1,704,000 41,000 376,600 1,704,000 41,000 173,091 4,000,000 173,091 4,000,000 174,000 174,000 174,000 174,000 174,000 174,000 174,000 174,000 174,000 174,000 174,000 174,000 174,000 174,000 174,000	66765667&7&76677&76668 687&7&7&7677&7666&67867&66776667 7 6 5 6 6 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Q.—F. M. & N. M. & N.	terest is payable at City Comptroller's Office, New Court House, except singles as is paid abroad, and that is payable at Messrs. Rothschild	1879 & 1880 Nov. 1, 1902 1883 to '90 1884 Aug. 1, 1900 Nov. 1, 1900 1907 to 1915 1907 to 1915 1907 to 1911 1880 1887 1898 1876, '87 & '95 Nov. 1, 1901 to '1878 1894 & 1897 1888 1889 & 1926 1889 & 1892 1889 1889 1889 1889 1889 1890 Nov. 1, 1877 to '8 Nov. 1, 1877 to '8 Dec. 23, 1901 Nov. 1, 1877 to '8 Dec. 23, 1901 Nov. 1, 1891 1877 to '92 1884 to '88 1894 to '96 1903 Nov. 1, 1877 Nov. 1, 1890 1877 to '79 1882 1891 1877 to '86 1896 1877 to '86
Debt of Westchester towns annexed.  Norfolk, Va.— Registered stock. Coupon bonds.  do do trust fund. do paving. do water (a mort. on water works.	1874 1870 1872 1873	100 100 100 100 100 100	1,063,214 29,500 175,500 192,500 189,300 500,000	6 6 8 8 8	J. & J. J. & J. M. & S. A. & O.	Norfolk, Treasurer's Office do do do do Norfolk, Cit. & Peop. Banks Norfolk, Treasurer's Office New York, Park N. Bank.	Sept., 1890 April, 1892 July, 1893
Philadelphia— Bonds issued prior to consolidation do for railroad stock subsidy subscript'n do for water works.  Bonds for bridges do for park and Centennial Bonds for war and bounty purposes do municipal, school, sewer, &c. Guaranteed debt, gas loans	1855 1855 to '71 1859 to '70 1868 to '70 1862 to '65 1860 to '70		6,630,021 1,725,000 6,500,000 4,853,500 8,701,600 11,650,000 15,509,750 5,599,400	5 & 6 6 6 6 6 6	J. & J. J. & J. J. & J. J. & J. J. & J. J. & J. J. & J.	do	1877 to '85 1877 to 1903 1877 to 1905

in the city sinking fund at the dates named:

Jan. 1, '75. Jan. 1, '76. Jan. 1, '77.

Description.

Funded debt.....118,241,557

Sinking funds... 26,615,778

27,748,307

28,179,102

Net debt........91,625,779 91,308,596 91,452,211
Temporary debt... 20,854,700 21,322,200 22,371,400
Revenue bonds... 2,707,500 4,142,925 6,104,844
The population of New York by the U. S. census in 1870 was 922,531, against 805,658 in 1860. Since Jan. 1, 1861, the valuation, rate of taxation, and

O 444.	-,,		_'		
net fu	inded deb	t at end o	f year	r, have b	een as fol-
lows:			-Ra	te tax p.	Net
	Real	Personal	\$1	1,000.	Funded
Year.	estate.	estate.	State.	City.	debt.
,		\$		• .	\$
18614	106,955,665	174,624,306	3 62	16 36	20,087,301
1862	399,556,404	172,416,031	3 87	13 45	21,695,506
18634	102,187,382	191,967,161	4 27	16 08	26,185,190
		223,920,505	5-31	17 29 #	33,769,601
		18:,423,471	4 96	24 94 =	35,973,597
		257,994,974	3 91	19 06 5	33,654,683
		276,389,451	4 67	22 03 br	32,914,421
		285 199,972	6 13	70 17 5	35,983,647
		281,142,696	2 72	19 98	47,791,840
		305,285,374	2 70	19 80 -	73,373,552
		306,947,233	4 43	17 90	88,369,386
		306,949,422	5 20	33 81 %	95,582,153
		292,597,643	5 41	19 59 3	106,363,471
		272,431,181	6 95	21 05	115,187,969
		217,300,154		40-	116,773,721
		054,000-		00 (	119,811,310

New York City.—The total debt of New York, January 1, 1877, was \$148,107,557; the amount of sinking funds \$28,179,102. The following statement shows the details of funded debt, and the amount in the city sinking fund at the dates named.

The tax rate for 1877 has been placed at \$26 50, to raise \$28,484,269. By an act of 1874 the towns of West Farms, Morrisania and Kingsbridge, embracing about 12,000 acres, were annexed to New York

From the termination of the Tweed regime in 1871 to January, 1875, the gross increase in debt was \$33,252.049, and Comptroller Green claimed that \$33,252.049, and Comptroller Green claimed that the old demands existing when he took office, together with the bonds issued to pay deficiency in State sinking fund, and for up-town improvements, aggregate more than this whole increase. An extract from Mr. Green's statement, made in December, 1876, in regard to the city finances, is in V. 23, p. 595. The outstanding assessment bonds (payable out of local assessments on property benefitted) are represented by advances to contractors, advances on Boulevard work, and uncollected local assessments. Extract from Mayor's Message of January, 1876, is given in V. 22, p. 63. (V. 20, p. 14, 29; V. 21, p. 86; V. 22, p. 563; V. 23, p. 135, 160; V. 24, p. 40.)

Norfolk.—The bonds due April, 1892, are two series—series 1st, issued to A. M. & O. RR. and Raleigh & Gaston RR.; series 2d, to private parties. Both series are secured by deed of trust on city property. Coupons of 1st series are payable at Citizens' Bank; coupons of 2d series at Peoples' National Bank. Tax rate, \$1 60; water tax, 40 cts., (special); total rate, 2 per cent.

Philadelphia.—The total funded debt, January 1, 1877, was \$55,569,871; guaranteed debt, \$5,599,400; floating debt, \$11,721,101. Sinking funds, \$11,376,000. Total disbursements of the city for 1876 were

\$14,165,240, classified as follows: Judgments, &c., \$744,277; interest on city loan, \$3,740,733; interest on endorsed warrants, \$299,497; sinking funds, \$805,345; warrants of previous years, \$6,063,840; \$805,345; warrants of previous years, \$6,063,840; amount paid on loan warrants, \$1,539,110; erection of public buildings, \$74,079; school fund, \$8,593 State tax on settlement, \$28,646; cash for the departments, \$809,943. The Comptroller's statement to form a basis for taxation in 1877, was issued Nov. 1, 1876, making total estimated liabilities, \$29,364,029. Of this amount \$9,159,269 was estimated to come from other sources than taxes, leaving \$20,204,759 to be raised by taxes, at a rate of \$35 per \$1,000 on full city property. His estimates, however, were materially reduced by the Councils, and the tax rate was put at \$2 25 for full city property. The following table exhibits the assessed valuation and tax rate in the city since 1870: city since 1870:

Year.	Real Estate.	Personal Estate.	Rate Tax per \$1,000
	\$470,851,800	\$8,188.873 8,592,786	\$18 00 18 00
1872	502,415,863	8,608,819	20 80
1873		8,930,700	21 50
1874	539,003,602	9,239,933	22 00
1875		9,434,873	21 50
1876	585,408,705	10,004,673	21 50
1877		9,755,000	22 50

There is no large amount of city debt maturing in the next five years. Assessed valuations for 1877 are: Full city property, \$545,036.521; tax rate. \$2 25; suburban property, \$38,252,980; tax rate, \$1 50: farm property, \$19,779.031; tax rate, \$1 12½. Population, 1870, 674,022, against 565,529 in 1860.

## Subscribers will confer a great favor by giving immediate notice of any error discovered in these Tables.

	1	1	1	1		error discovered in th	ese Tables.
DESCRIPTION.	Date of Bonds.	Size or	Amount outstanding.	-		INTEREST.	Principal—When
For explanations see notes on first page of tables.		Value.		Rate.	When Pay'ble		Due.
Pittsburgh— Water extension loan (coupon or registered) Funded debt and other municipal bonds Compromise railroad bonds (coup. and reg.) Bonds impr. Penn.av., &c. (local assessment). Portland, Me.—	1845 to '72 1863 1871 to '73		\$4,413,400 1,537,286 2,179,469 4,806,700	7 6 & 7 4 & 5 7	A. & O Various J. & J Various	Pittsburg, Phila. & N. Y New York, B'k of America	1893 to '98 1877 to 1912 1913 1883 to '85
Loan to Atlantic & St. Lawrence Railroad Co.  do Portland & Rochester Railroad  do do do do  do Building Loan Commissioners  do Portland & Ogdensburg  Municipal—proper	1867 to '69 1872 1867 to '68	500 &c.	$\begin{array}{c} 787,000 \\ 700,000 \\ 450,000 \\ 570,000 \\ 1,350,000 \\ \{2,230,300 \\ 375,500 \end{array}$	6 6  6 5 & 6 5	M. & N J. & J J. & D m'nthly A. & O	Boston, Columbian Bank. Bost., Blackstone Nat. B'k Boston and Portland.	July, 1887 July 1, 1897 June, 1877 1907 1876 to '91
Bonds for public improvements.  Recruiting and bounty bonds.  Water loan bonds, gold, coupon and reg  do do do do City Hall & sewer loan b'ds, sterling, cp. or reg Prov. & Springfield RR. bonds, guaranteed  Rochester. N. Y.—	1855 1863 1872 1874	1000&c. 1000&c. 1000&c. 1000&c. 1000&c. ±100	600,000 300,000 2,000,000 2,000,000 1,500,000 1,400,000 500,000	6 5 5 & 6 c	M. & S. J. & J. J. & J. J. & J.	Providence.	Jan., 1900
To Genesee Valley Railroad.  To Roch. & State L. and R. N. & P. Railroads.  For various city improvements.  Water works loan, coupon and registered.  Funding loan.  San Francisco—	1875	1,000 1000&c. Various 1000&c.	172,000 750,000 1,065,000 3,182,000 410,000	7 7 6 7	J. & J. F. & A. Various J. & J.	N. Y., Metropolitan N. Bk. New York and Rochester. do do N. Y., Union Trust Co. do do	1878 to 1903 1893 1876 to 1902 Jan. 1, 1903 1905
Bonds of 1858, coupon (gold). San Francisco & St. Jose RR., coupon (gold). Judgment bonds, coupon (gold). Central Pacific Railroad, coupon (gold). Western Pacific Railroad, do do School bonds, do do Judgment bonds, do do School bonds.  do Park improvement bonds. Hospital bonds. House of Correction bonds. City Hall construction. Savannah, Ga.—	1862 1863 to '64 1864 1865 1866 to '67 1867 1870 to '72 1872 to '75 1871 to '73 1874 1875 to '76	500 &c. 500 &c. 500 &c. 500 &c. 500 &c. 500 &c. 500 &c. 500 &c. 500 &c.	542,000 105,000 435,500 377,000 250,000 197,000 246,000 200,000 475,000 210,000 150,000 750,000	7777777766676		do do do do do do do do do	Jan. 1, 1888 1877 to '78 Oct. 1, 1883 July 1, 1894 May 1, 1895 April 1, 1881 Oct. 1, 1887 June 1, 1882 to '90 July 1, 1894 1897 & 1904 Nov. 1, 1891 July 1, 1894
Construction of water works. Improvement of Savannah River Savannah, Albany & Gulf Railroad Funding coupons and other purposes. Redemption of bonds. do Bonds for city improvements. Harbor, &c., improvements. For floating indebtedness.  It. Joseph, Mo.—	1853 1853 1866 1869 1870 1870 1872 1873	500 500 &c. 100 &c. 1,000 500 1,000 1,000 500 &c.	198,000 64,500 937,500 368,800 117,000 349,500 534,000 500,000 400,000	7777777	F. & A. M. & N. J. & D. J. & J. M. & N. J. & J. M. & N. J. & J. J. & J. J. & J. J. & J.	New York and Savannah.  do	Feb., 1878 Nov., 1883 Dec., 1888 Feb., 1886 Nov., 1879 June, 1890 Nov., 1900 Jan. 1 1902 July 1, 1903
Bonds to St. Joseph & Denver City RR., 1869. do Missouri Valley Railroad. Bonds for various purposes. Bridge bonds.	1869 1858 to '69 1871	500	431,500 150,000 299,400 500,000	7	M. & N.	N. Y., Nat. B'k Commerce. do do St. Joseph and New York. N. Y., Nat. B'k Commerce.	Nov 1000
Renewal and floating debt bonds.  Real estate, buildings and general purposes I Street improvement bonds	840 to '68' 851 to '66' 1868 1868 855 to '69' 852 to '68' 867 to '70' 1872 871 to '73' 1873 1875 1874 1872 1876	Various Various Various 1,000	1,950,000 1,249,000 166,000 336,000 346,000 885,000 1,219,000 1,250,000 681,000 1,074,000 2,072,000 461,000 1,500,000	66 66 66 66 66 66 66 66 66 66 66 66 66	Various Various Various F. & A. Various Various J. & D. A. & O. Various Various M. & N. J. & D.	do do do New York and St. Louis. N. Y., Nat. B'k Commerce. do do New York or London. do do do do N. Y., Nat. B'k Commerce.	1878 to 1906 1879 to '86 1880 to '83 Aug., 1898 1877 to '89 1877 to '88
Renewal bonds, coupon 1 Bonds to railroads, coupon 1 Insane Asylum County Jail General purposes, gold Renewal, gold 1 Park bonds, coupon, gold County bonds 1 Paul, Minn.—	853 to '55 1867 1868 1872 873 to '75 1875 1875	1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000	450,000 1,490,000 100,000 500,000 600,000 450,000 2,300,000 500,000	6 g. 7 6 g. 6 g. 6 g.	J. & J. J. & J. M. & S. J. & D.	N. Y., Nat. Bk. Commerce.  do do do	1877 to 1881 1878 to 1880 July 1, 1887 Sept. 1, 1888 June, 1892 1893 to 1895 April 1, 1905 May 1, 1895
Revenue bonds. Preferred bonds. 8 per cent bonds. Lake Superior & Mississippi Railroad. St. Paul & Chicago Railroad. Public Park (Como.)	1868	Various Various Various 500 &c.	499,927 67,210 263,125 200,000 100,000 100,000	8 5	M. & N. Various I J. & D.	St. Paul and New York. do N. Y., P. M. Myers & Co. N. Y., Farmers' L. & Tr. Co.	1876 to '90 1876 to '86 1889, '90, '96 1888 & '98 1900
General fund and deficiency bonds, coupon	1870 1859-'65 1859-'74 869 & '73 1867		519,500 453,000 45,349 589,500 45,000 98,000 1,000,000 728,000	7·3   1   1   1   1   1   1   1   1   1	A. & O. M. & N. F. & A. Various Various Various Various Various	New York. do do do do do do do do	1876 to '88 May, 1900 1877 to '84 1876 to '89 1878 to '79 Aug. 1, 1877 1893 & '94 1876 to '81

Pittsburgh.—The total debt Feb. 1, 1875, was \$13, 733,819, including water loan and bonds, chargeable on local assessments. Cash valuation in 1875: Real property, \$149,459,070; personal, only \$2,677,648, according to Comptroller's report. Sinking funds, \$553,202. Population about 140,000,

Portland, Me.-The sinking fund March 31, 1876, was \$527,194. The city is protected by mortgages on At. & St. Lawr. and on Portland & Rochester Railroads, and holds 7,143 shares of Portland & Ogdensburgh stock. Assessed value of real estate in 1876, was \$18,708,509; personal, \$11,951,855. Tax rate, \$25 per \$1,000. Population in 1870, 31,413, against 26,341 in 1860.

Providence, R.I.—The principal debt of Providence has been created since 1872 for water works. The floating debt at close of fiscal year September 30, 1876, was \$1,834,996, and funded debt, \$7,797,250. The assessed valuations of all property in 1876 were: real estate, \$84,981,000; personal, \$36,084,200. Rate of tax, \$14 50 per \$1,000. The sinking fund for

bonds due in 1885, \$443,643; sinking funds of 1893 \$162,947; 1895, \$37,940; 1900-6, 92,564. Population by U. S. census, 1870, 68,901; by State census, 1875, 100,800.

Rochester .- The bonds of Genesee Val. RR. loan, \$172,000, are provided for by net receipts from a lease of said road to Erie RR. Co. after paying the interest out of said receipts. Valuation of property about \$62,000,000. Rate of tax, \$1.33.

San Francisco.—Population by the U. S. census of 1870 was 149,482, against 56,802 in 1860. Real estate for the fiscal year ending June 30, 1877, is assessed at \$190,221,003; personal property at \$70,041,340. About \$54,000,000 of mortgages are now omitted from assessment. Sinking funds raised annually amount to \$263,500. Tax rate in 1876-7 is \$29.124 per \$100 against \$1.504 in 1878.6 \$2 121/2 per \$100, against \$1 601/2 in 1875-6.

Savannah, Ga.—Default was made on interest due Nov. 1, 1876, in consequence of yellow fever and non-collection of taxes. In 1873 and 1874 \$400,000 bonds were issued and sold in Savannah, realizing

\$324,730, and leaving only about \$136,277 of floating debt Dec. \$1, 1874. The city owns real estate and other property valued nominally at about \$4,287,600.

debt Dec. 31, 1874. The city owns real estate and other property valued nominally at about \$4,287,600. Assessed value of real estate, \$14,000,000. Population in 1870, 28,235, against 22,292 in 1880.

St. Joseph, Mo.—Population in 1870 was 19,565, against 8,932 in 1860. Assessed valuation of property, \$11,000,000; rate of tax, 23 mills. (V. 23, p. 135, 175.)

St. Louis.—Population by the U. S. census in 1870 was 310,864, against 160,773 in 1860. The city and county governments and finances are separate. Total funded debt, April 11, 1876, \$16,318,000. Taxable valuation of property, 1876, \$162,444,490; tax rate, \$3 42 per \$100. (V. 22, p. 513.)

St. Paul, Minn.—Population in 1870 was 20,030; in 1875, by State census, 33,237. Assessed valuation of taxable property, \$13,194,285, or about one-fifth of the actual value; tax rate, 14 mills. (V. 15, p. 626.)

Toledo—Funded debt, Jan., 1876, \$2,828,754; increase during 1875, \$186,807. Debt payable by special assessments, \$728,000. Taxable valuation of property, \$19,798,580; tax rate, \$4 44 per \$100.

Subscribers will confer a great favor by giving immediate notice of any error discovered in these Tables.

DESCRIPTION.	Miles	Date	Size, or		IN	PEREST	OR DIVIDENDS.	Bonds—Princi pal, When Due
For explanation of column headings, &c., see notes on first page of tables.	of	of Bonds	Par Value.	Amount Outstanding	Rate per Cent.	When Payable	When Payable, and by Whom.	
Alabama Central—(Selma & Merid.)—1st mort	81	1871	\$	\$1,600,000	8	J. & J.	N. Y., Third Nat. Bank.	June, 1901
Alabama & Chatt.—1st mort., gold, guar. by Ala  2d mort., \$9,000 per mile, not guaranteed	296 296	1869 1869 1872	1,000 1,000 1,000	5,220,000 2,673,000 1,200,000	8	J. & J. J. & J.		Jan., 1889 Jan., 1889
Receiver's bonds or certificates.  Albany & Susquehanna—Stock	201	1863	100	3,500,000 1,000,000	31 <sub>2</sub>	J. & J. J. & J.	N. Y., B'k of Commerce. N.Y., Del. & Hud.Can.Co	Jan. 1, 1877 July, 1888
1st mortgage. Albany City loan (sinking fund, 1 per ct. yearly). 2d mortgage.	142 142	1865 1865	1,000	933,000	6 7	M. & N. A. & O.	do do	Nov., 1895 Oct., 1885
3d mortgage, sinking fund	$\frac{142}{142}$	1869 1876	500 &c. 1,000	253,000 1,595,000	7 7	M. & N. A. & O.	do do	May, 1881 April 1, 1906
Alleghany Valley—Stock.  General mortgage.  Bonds to State Pa. (endorsed) 2d mort	202	1866	1,000	2,166,500 4,000,000	7:30	J. & J.	N. Y., Winslow, L. & Co.	March 1, 1896
1st mort., East'n Exten., guar, by Pa. RR	110	1870 1871	1,000	3,400,000 9,980,000	7 or 6 g.	Jan'ary A. & O. A. & O.	Harrisburg, Treasury. Philadelphia or London Pittsburgh.	\$100,000 y'rly Oct., 1901 1894
Funding income bonds, with traffic guarantee  Alexandria & Fredricksburg—1st mortgage	51 48	1874 1866 1871	100 &c. 500 &c.	5,403,900 1,000,000 1,200,000	8 & 7 c	J. & D.	Phila., Penn. RR. London & Amsterdam.	June 1, 1896
Arkansas Central—1st & 2d mortgages, gold Ashtabula, Youngstown & Pitts.—1st mortgage 2d mortgage, income.	6212	1871	1,000 1,000	1,500,000 400,000	7 g.	A. & O.	N. Y., Winslow, L. & Co. Pittsburgh, Penn. Co.	
Atchison & Nebraska—1st mortgage Atchison, Topeka & Santa Fe—1st mort., gold	150	1871 1869	500 &c.	3,750,000	8 7 g.	M. & S.	Boston, at Office. N. Y., G. Opdyke & Co.	Sept. 1, 1896
Land grant mortgage, gold, (on 3,000,000 acres). Consol. bonds, gold.		1870	500 &c.	3,370,000 3,292,000	7 g. 7 g.	A. & O. A. & O. J. & J.	Boston.	1903
Notes. Land income bonds				262,750 475,000	12	J. & J.	do	777,78,79 &'8
Pottawattomie bonds (contingent)	$27i_{2}$	1872	1,000	488,500 412,000	7 7 g.	M. & N. J. & J.	do	July 1, 1902
Kans. City Top. & West., (leased,) 1st M., gold Pueblo & Ark. Valley, (leased,) 1st M., gold Atlanta & Richmond Air Line—1st mortgage	148	1070	1,000	$\begin{bmatrix} 650,000 \\ 1,779,000 \\ 4,248,000 \end{bmatrix}$	7 g. 7 g. 8	J. & J. J. & J.		1905 July 1, 1900
Atlanta & West Point—Stock	$egin{array}{c c} 265^{1}_{2} \\ 87 \\ 585 \\ \end{array}$		100	1,232,200 24,795,298	4		Atlanta, Ga., at Treas'y	
Attantic & Great Western—Stock (total \$40,000,000) Preferred stock	-585		100	9,876,250 2,416,300	7		New York and London	Oct. 1, 187
1st general mortgage (\$18,000,000) 2d do do (\$12,000,000)	460	1871 1871	500 &c. 500 &c.	15,165,200 11,989,680	7 g.	J. & J M. & S	do do do	Jan., 1902 Sept., 1902
Leased lines rental gold bonds (Cl. & M.)	460	$  \begin{array}{c} 1871 \\ 1872 \end{array}  $	500 &c. 1,000	5,355,000	7 g.	M. & N.	do do	Nov., 1902 Jan,, 1902
do do (P. P., P. V. and S. & A.) Western Extension certificates (Cl., Col., Cin. & I.)		1873 1873	1,000 500	3,568,000 2,060,000	7 g.	J. & J. J. & J	London, Co.'s Office.	Jan., 1903 July 1, 187
do do do bonds Atlantic & Gulf—Common stock	346		100	1,748,500 3,693,200 795,076	$\begin{array}{c c} 7 \\ \vdots \\ 3^{i_2} \end{array}$	M. & N	Savannah.	
Guaranteed stock.  Consolidated 1st mortgage  Savannah Albany & Gulf RR. mort. bonds	286	1867	500 &c.	785,976 2,000,000 300,000	7	J. & J	N.Y.,M.K.Jesup P.& Co	1
Southern Georgia & Florida, 1st mortgage do do 2d mortgage	58	1869 1869		464,000	7	M. & N. M. & N	do do	1889 1889
Atlantic, Miss. & Ohio—Stock, (com'n, pref. & guar.) 1st mort. consolidated, gold (for \$15,000,000)	428 428	1871		6,921,900 5,470,000			N. Y., First Nat. Bank	Oct. 1, 190
Norfolk & Petersburg1st mortgage	81	1871 1857	500 &c.		8		N. Y., First Nat. Bank	Jan. 1, 187 Jan. 1, 187
do do 1st do	81	1857 1868	1,000	458,000	8	J. & J J. & J J. & J	do do	July 1, 189 Jan. 1, '84-'
South Side—1st preferred consolidated mortgage do 2d do	133 133 133	1866 1866 1866	1,000 200 &c. 200 &c.		6	J. & J J. & J	do do	1.1an. 1. 84-
do 3d do do do Virginia & Tennessee — Enlarged mortgage	214	1854 1865	1,000	990,000 963,000	6	J. & J J. & J	do do do	Jan. 1, '86-' July 1, 188 Mch. 1, 190
do do Registered certificates do do Interest funding bonds			Various 100 &c	87,811	8	J. & J		Jan. 1, 187 July 1, 188
Allantic & Pacific—See St. Louis & San Francisco. Atlantic & St. Lawrence—Stock, currency	150		100	28,600	3	F. & A	Portland.	Aug., 1876 Sept. 15, 187
Stock, sterling	150 150	1868	£100 1,000	787,000	6	M. & N	London, Gr. Trunk Rw Portland. London, Gr. Trunk Rw	May 2, 188
2d mortgage, sterling, 5-20 years 3d do do do	. 150	1864	£100 £100	1,500,000 713,000 484,000	6 g.	M. & N M. & N	do do	Oct. 1, 189 Nov. 1, 187
Sterling bonds, not mortgages	. 53	1853	£100 100 100 &c	1,022,900	312	J. & D	Savannah. Phila., Farm. & M. Banl	Dec., 1876 July 1, 188
2d mortgage (\$5,000 per year)	. 51	1864	1,000	100,000	5	J. & J M. & N	do do Baltimore Office.	July 1, 188 Nov. 1, 187
Preferred stock	$\begin{array}{c c}  & 52 \\  & 30 \end{array}$		100	4,348,469 1,650,000	3 5	A. & O	Balt., Merchants' Bank Baltimore Office.	April 17, 18
Loan, 1850		1850 1853		579,500 1,710,000	6	A. & O		1880 1885 1895
do 1870, sterling, £800,000		1870 1855		3,398,956	6 g.	M. & S J. & J	London. Baltimore Office. London, Naylor & Co	1890
Debentures, sterling	-   :	1874-5	£200	3,872,000	6 g.	J. & J	. London, Maylor & Co	1 2010 30 200

Alabama Central.-In default since January, 1872. Negotiations pending for a new adjustment.

Alabama & Chattanooga.—Road sold May 3, 1975, Attoand & Chattanooga.—Road Sold May 5, 1875, for \$1,200,000, subject to lien of receiver's certificates. Sold again October 4, 1876, but purchaser failed to comply. Sold again Jan. 22, 1877. (V. 22, p. 61, 87, 135, 157, 521; V. 23, p. 29, 62, 85, 134, 255, 352, 450; V. 24, p. 15.)

Albany & Susquehanna.—This road was leased for 150 years from 1870 to Delaware & Hudson Canal Co., at 7 per cent per annum, on stock and bonds. Important change in terms made in 1876. Consol. mortgage is for \$10,000,000, of which \$3,450,000 is to retire old bonds, and balance for a part of old stock and to lessee for improvements, which up to April, 1876, were \$1,978,672. (V. 22, p. 399, 495; V. 23, p. 101, 427.) 23, p. 101, 427.)

Alleghany Valley .- This road was embarrassed in 1874, and compromised with creditors. The unsettled debt Jan. 1, 1876, was \$676,140. Of income bonds, \$2,271.900 are held by individuals, and pay interest in cash; \$3,132,000 held by railroads draw interest in bonds. Abstract of operations in 1875 in annual report, V. 22, p. 392.

Alexandria & Fredricksburg.—The Pennsylvania Railroad holds \$512,000 of the bonds and controls the road. Loss on operation in 1873, \$25,074.

Arkansas Central. — Most of the bonds were sold in London, where \$600,000 of 2d mortgage bonds were also hypothecated. Receiver appointed, March, 1876. (V. 22, p. 374; V. 23, p. 302.)

Ashtabula, Youngstown & Pitts.-It is leased and operated by Pennsylvania Co. at cost. Net earnings paid to lessor, but lessee guarantees interest on 1st mortgage for five years. Common stock, \$1,500,000; preferred, \$400,000. Net earnings, 1875,

ings, 1875, \$270,955; net, \$272; unpaid coupons to Jan., 1876, \$750,000. Annual report V. 22, p. 399.

Atchison, Topeka & Santa Fe.—Net earnings, 1875, \$821,607. Interest is paid on \$976,000 of the 2d consol. mortgage bonds, but on the balance of that issue coupons were funded to Oct., 1876, and were then paid, half in cash and half in ten-year scrip. Coupons, of Jan., '77, on notes of '83, paid half in cash and half in scrip due 1832. (V. 22, p. 232, 327, 445; V. 23, p. 15, 353.)

Atlanta & Richmond Air Line.—Defaulted in 1873, and now in litigation. Sale in foreclosure made December, 1876. Report of earnings. &c., V. 22, p. 135. (V. 21, p. 14, 85, 323, 418, 483, 612; V. 22, p. 589; V. 23, p. 378, 575.)

Atlanta & West Point.—Gross earnings, 1875-6, \$283,498; net earnings, \$99,539. There are \$83,000 bonds outstanding. (V. 23, p. 302.)

Atlantic & Great Western .- This road was leased to the Erie for 99 years from May 1, 1874, but the lease did not go into effect. Shortly after (in July, 1874) default was made on its bonds. The last annual report, to June 30, 1876, will be found in V. 23, p. 328. Proceedings looking to re-organization are in progress, and a considerable re-organization are in progress, and a considerable amount of securities has been deposited by holders with the London Committee. The report of the trustees to carry out the reconstruction scheme announces that the deposit of bonds by holders, has been made to the extent of about 3,000 bondholders, representing \$28,963,000 lst, 2d and 3d mortgages. But a good deal of money is required, and only some £7,112, by 220 bondholders, has yet been obtained. V. 22, p. 181, 3:7, 352; V. 23, p. 40, 110, 134, 159, 328, 450, 599, 646.)

Atlantic & Gulf .- The Company also has \$500,000 \$1,500,000; preferred, \$400,000. Net earnings, 1875, \$84.156.

Atchison & Nebraska.—Interest was in default September, 1873, and coupons funded. Gross earn-

Atlantic, Mississippi & Ohio. — Of the stock \$5,845,700 is common, \$800,000 preferred, and \$276,-200 guaranteed; the company itself holds \$3,441,200 of the common, all the preferred, and \$165,700 of the guaranteed stock. Gross earnings year ending September 30, 1875, \$1,782,453; expenses, \$1,108,947; net earnings, \$673,505. There was a decrease of gross revenue by \$42,890, and a decrease of net revenue of \$54,114. The company funded one coupon on old bonds, coupon on ol id subsequent January, 1874, but paid subsequent coupons in part. Funding notes due 1875 and 1879 were issued. In October, 1875, in London, the company made a proposal to fund whole coupon then due, on consol, bonds, and four-sevenths of coupons due up to 1881, paying three par contract contracts. up to 1881, paying three per cent cash on coupons till 1881, and balance, if carned. A bill to foreclose the consolidated mortgage was filed by the trustees thereof, at Richmond, Va., March, 1876, and in June receivers were appointed. Extract from President of the coupons of dent Mahone's circular to bondholders, showing the financial condition, is given in the Chronicle, V. 22, p. 280. (V. 21, p. 569, 591; V. 22, p. 110, 231, 280, 327; V. 22, p. 567, 589; V. 23, p. 62, 85, 232, 255, 278, 352, 402, 427, 499.)

Atlantic & St. Lawrence.—Leased for 999 years, from July, 1853, to Grand Trunk Railway of Canada. Annual rent, 6 per cent on bonds and

Augusta & Savannah.—Leased to Central of Georgia for \$73,000 per annum; has surplus fund of about \$50,000.

Bald Eagle Valley.—Leased to Pennsylvania Railroad at 40 per cent of gross receipts. The Pennsylvania Railroad holds all the 2d mortgage bonds.

Baltimore & Ohio.—The annual report for 1875-6 was published in the Chronicle, V. 23, p. 524. The gross earnings of the "Main Stem," &c., and financial condition of P. "A Control of Contr cial condition of B. & O. Co. for four years were as follows:

Subscribers will confer a great favor by giving immediate notice of

DESCRIPTION.	1		1	1				
or explanation of column headings, &c., see notes	Miles			Amount			OR DIVIDENDS.	Bonds—Prin
on first page of tables.	Road	of Bond	s Value.	Outstanding	Rate po	er When	Where Payable and by	V Stocks-Las
	1.020	Bond	value.	-	Cent.	Pay'bl	e Whom.	Dividend.
altimore & Ohio—(Continued)—		1			,			
Sterling mortgage	411		£100	\$9,198,852		. M. & 8		Mch. 1, 190
rurenase of Connellay, RR (navable \$40,000 wile	1		£200	9,576,000	6 g	. M. & N	· do	1910
NOTHIWESTERN VIRGINIA 3d mortgage 1955 05	i	1	\$	1,000,000	6 6	J. & J	Baltimore.	1876-1900
tumore & Potomac—1st mort (tunnel) gold		1871	1,000	1,500,000	6 g.	J. & J	Balt., Mech's Nat. Bank	1885
st mortgage, gold, (main line)	001		1,000	3,000,000	$6~\mathrm{g}$	A. & O		July 1, 191 April 1, 191
devide & South, Ill.—1st M. sink's fund guan	50		1,000	1,133,000	6	J. & J	. Baltimore.	Jan. 1, 191
widere Det.—181 M. D'as of 1862 (ouar by C. & A.)	67	$1866 \\ 1852$	1,000	1,100,000	- 8	A. & O	N. Y., Russell Sage	Oct. 1, 189
d mortgage, bonds of 1854 ( do do )		1854	500	1,000,000	6	J. & D	I Trenton, N. J., Office.	1877
dd do do 1857 ( do do )	1	1857	500	745,000	6	M. & S F. & A	Philadelphia.	1885
Consol. mortgage of 1867.		1876	1,000		7	J. & J	Treasurer, Trenton, N.J.	1887
Stort & Attianii—Stack	070		100	600,600	134	\ \vJ.	Boston, Kidder, P. & Co	Jan. 10, 187
oan of 1875, coupon or registered.	270	1871-2	1,000	$\begin{bmatrix} 20,129,282 \\ 5,000,000 \end{bmatrix}$	4	M. & N	Boston Office.	Nov. 15, 18'
oan of 1875, coupon or registered.		1875	1,000	2,000,000	$\frac{7}{6}$	F. & A J. & J		Feb. 1, 189
WILL OUTLAND & PLUMINITH A NOW ROUTAND STANK				2,570,100	,	M. & N		July 1, 189
st mortgage, Agricultural Branch* lortgage bonds 1869-70	29 43	1854	1,000	400,000	. 6	J. & J	Boston, Boston N. Bank	July 1, 188
quipment notes		'69-'70	-,	799,600	· 7	J. W J	do do	1889 & '90
Double Railroad bonds (\$400 000 org 7c)		61-74	1,000 500 &c.	870,000 571,500	6 6 7	A. & O.	do do	191 199 199
Wil. Unicord & Montreal—Professed stock	100	01-,14	100	800,000	6 & 7	M. & N.	Boston, Suffolk N. Bank	July, 1881&
om. stock (for old dividends & new stock)			100	1,000,000		M. de IV.	Boston Omce.	Nov. 15, 18
onsolidated mortgage bonds (for \$2,000,000)	100	1858	100 &c.	624,000	6	J. & J.	Boston Office.	1889
		1873	100 &c.	1,309,500	6 & 7	A. & Q.	do do	1893
ortgage. Wharf burchase			500	$3,250,000 \\ 200,000$	$\frac{3}{6}$	J. & J.	,,	Jan. 1, 187
Juds		1872		999,500	7	A. & O. A. & O.		Oct. 1, 187
ew bonds. Ion & Maine—Stock.		1876		700,000	6	J. & J.	do do do do	April 1, 189
HIGH, COHNON and Pagistanod		1000	100	6,921,274	3 7	M. & N.	Boston, at Office.	July 1, 189 Nov. 15, 187
VI W NEW TOTK ATT-LINE—IST MOTTORGO	52	1873-4 1875	500 &c.	3,400,506	7	J. & J.	do do	Jan. 1, 189
on & Providence—Stock	63	1075	1,000	4,000,000	7	F. & A.	New York.	Aug. 1, 189
onds to purchase branches coupon or registered	••••	1873	100	500,000	4 7	M. & N. J. & J.	, ,	Nov. 15, 187
f., Brad. & Pitts.—Gen. M., (incl. 10,000 ac. l'd	26		1,000	580,000	$\dot{7}$	J. & J.		July 1, 189 Jan. 1, 189
alo, New York & Erie-Stock.	142	1055	100	950,000	$31_2$	F. & A.		June 11, 187
I mortgage.	$\frac{140}{140}$	1857	1,000	1,922,000	7	J. & D.	do do	Dec. 1, 187
mon. mortonos	140		••••	262,000 200,000	7 ~	M. & N.	do do	
<b>410.</b> N. Y. & Philadelphia—1st mort gold	121	1871	500 &c.	2,582,000		J. & D. J. & J.	N. Y., Farm. L. & T. Co.	T-1- 1 100
mortgage (for \$1,000,000)	121	1873		805,500	10	J. & J.	do do	July 1, 189 July 1, 189
lington, C. Rapids & Minn.—1st M., gold s. f t mortgage, gold (Mil. div.) coupon or regist'd.	219	1869	1,000	5,400,000	7 g.	M. & N.	New York or London.	May 1, 191
cinc extension bonds	$\begin{array}{c} 94 \\ 24 \stackrel{1}{4} \end{array}$	$\begin{array}{c c} 1872 \\ 1872 \end{array}$	1,000	-2,200,000	7 g.	F. & A.	do do	Feb., 1902
uscatine western extension	31	1872	1,000	1,800,000	7 g.	J. & J.	do do	Jan. 1, 1909
come and equipment mortgage		1874	1,000	2,000,000	7 g. 7 g.	M. & S. J. & D.	do do do do	Sept. 1, 190
nds convinte C. P. for attribute (2)	281	1863	50 &c.	4,638,250	7 5.	A. & O.	Boston and New York.	June 1, 1904 Oct. 1, 189
come and equipment mortgage.  l.& Mo. Riv.—1st M. on r'd& 400,000 ac's l'd)  onds, conv. into C. B. & Q, st'k (3d series).		1868	500 &c.	298,500	8 .	J. & J.	Boston, by Treasurer.	July 1, 187
more go go court do on linear de l'All	10	1869	500 &c.	300,000	8	A. & O.	Boston and New York.	April 1, 187
divertible bonds. C. R. & O. st'k (6th son) 1551	40	$\frac{1869}{1870}$	500 &c. 500 &c.	290,000 1		J. & J.	do do	July 1, 189
	191	1869	500 &c.	401,000 $5,715,000$		J. & J. J. & J.	do do Boston Office.	July 1, 188
may		1873	500 &c.	600,000		J. & J.	do	July 1, 189 Jan. 1, 188
haha & S. W., 1st mortgage, guar	49	1872	1,000	1,034,000	8	J. & D.	do	June 1, 189
o & St. Louis-1st mortgage	$\begin{array}{c c} 105 \\ 150 \end{array}$	1870 1871	1,000	20,000 p. m.	8	M. & N.	Boston, Co's Office.	May 1, 189
0 & Vincennes—1st mortgage, gold	156	1871	1,000	2,500,000	7 ~	A. & O.	Y	Oct. 2, 190
10rnia Pacine—1st mortgage, gold	141	1869	1,000	$\begin{bmatrix} 3,500,000 \\ 2,250,000 \end{bmatrix}$	7 g. 7 g.	A. & U.	New York and London.	Oct., 1909
mortgage, endorsed by Central Pacific.	141	1871	1,000	1,600,000	6 g.	J. & J.	do do	Jan. 1, 1889 1891
den & Allantic—Stock (\$838,150 of it pref.) mortgage.	60	-:::	100	1,215,550	$2^{-}$	Q.—J.	Camden, Co.'s Office.	Oct. 16, 187
mortgage	60	1853	1,000	490,000	7 g.	J. & J.	Phila., Farm. & M. B'k.	Jan., 1893
aen & Burlington, Co.—1st. mortgage	31	1855   1867	1,000 500 &c.	500,000	7	A. & O.	do do	Oct., 1879
laa Southern-1st M., gold, s. f. en & reg		1870	1,000	350,000		F. & A. J. & J.	Phila. and Mt. Holly.	1897
Can. S. & Del 1st mortgage			2,000	1,500,000		J. & J.	N. Y., Union Trust Co.	Jan. 1, 1906
lina Central—1st mortgage, gold, coupon	242	1873	1,000	3,000,000		J. & J.	N. Y. Office, 4 Broad st.	July 1, 1923
tod—18t mortgage gold		1874	1,000	3,000,000	7	A. & O.		April 1, 1914
webate - Committee along	100	1871	1,000	800,000	7 g.	J. & D.	New York.	1901
w preferred stock	100	••••	50	1,159,500		M P NT	TO STATE OF THE ST	
preferred stock	100		50	$\begin{bmatrix} 1,000,000 \\ 2,200,000 \end{bmatrix}$		M. & N. M. & N.	Philadelphia.	Nov. 16, 1876
mortgage bonds	65		1,000	230,500		F. & A.	do	Nov. 15, 1876
attel mortgage bonds	:		1,000	209,850		F. & A.	Philadelphia.	Feb. 1, 1889 1888 to '89
w mortgage.  uga & Susquehanna—Stock.	100	1872	1,000	1,300,000	7	F. & A.	do	Feb. 1, 1900
a Willy William DUUM			100	589,110	412	J. & J. 1	New York. 44 South st	Ian. 1 1877
ir ruils & Minn.—Bonds on 1st div. sink fund	14	1961 1	500 8-01	100 000		A 0 0 -		
nds on 2d division, sinking fund			500 &c.	$198,000 \mid 1,334,000 \mid$		A. & O. I J. & J.	I.Y.,J. S. Kennedy & Co A	pril 30, 1884 Jan. 2, 1907

Gross Net Earnings. \$4,215,554 Stock and Earnings. Debt. \$47,311,498 47,173,134 \$9,632,361 4,332,206 5,018,060 10,514,178 11,693,955 45,876,927 ..... 12,252,844 4,934,796 28,567,899 The gross earnings of the main and all leased lines in 1875-76 were \$15,031,235, and net earnings, \$5,421,379, including earnings of Pittsburgh Division for nine months. The nominal surplus of \$36,022,365 is given as the value of assets above the and dolor which surplus is severally in the second state. stock and debt, which surplus is represented chiefly by securities of branch lines, received for advances made by the B. & O. In Dec., 1875, the operating contract with Pittsburgh & Connells ville road was ratified, by which B. & O. guarantees \$10,000,000 bonds. (V. 21, p. 371, 487, 511, 591; V. 22, p. 374, 446; V. 23, p. 302, 378, 524.)

Baltimore & Potomac.—This is the line of the

Pennsylvania Railroad from Baltimore to Washington. The bonds are guaranteed by Penn. RR. and Northern Central. Last annual report V. 22, p. 588.

Belleville & Southern Illinois.—Leased and operated

by St. L. Alt. & T. H. Co. on a percentage of gross earnings. Gross earnings, '75, \$279,337. (V.20, p.380.)

Belvidere Deluware.—Stock is \$995,700. Leased to United Co.'s of N.J., and lease assigned to Penn. RR. Net earnings go to lessor. In 1875 net earnings of B. D. were \$226,404, against \$416,367 in 1874. Floating debt, \$1,245,392. (V.20, p. 488.)

Berkshire.—Leased to Housatonic, at 7 per cent per year on stock.

per year on stock. Boston & Albany.—The Boston & Albany is the main western trunk line of New England. In past

three years the following has been its exhibit:

~	Gross	Net	Total Stock
	Earnings.	Earnings.	and Debt.
1875-6	\$7,074,758	\$2,391,764	\$27,129,282
1874 5	7,634,139	2,262,147	26,478,282
1873-4	8,963,128	2.411.916	25,422,100
1872-3	9,798,033	2,236,873	24 183 100
(V. 20, p. 14,	162, 592; V.	21. D. 464: V.	23 n 477)
Boston, C	linton. Fitch	iburg & Neu	Bedford
This was a	consolidation	on in May.	8:6 of the

Boston, Clinton & Fitchburg and the New Bedford Railroads. (V. 21, p. 84, 591; V. 22, p. 471, 521, 544; V. 23, p. 621.)

Boston, Concord & Montreal.—Gross earnings for the year ending with March, 1876, were \$693,354; net earnings, \$182,012. There are also \$76,000 old bonds due in 1865. (V. 22, p. 565.)

Boston & Lowell.—Operated with the Nashua & Lowell, which receives 31 per cent. (V. 20, p. 85; V. 22, p. 42; V. 23, p. 500.)

Boston & Maine.—Net income, 1875-6, \$846,653, against \$790,753 in 1874-5. Pools earnings from competing points with Eastern. (V. 20, p. 14, 614; V. 21, p. 533; V. 22, p. 280; V. 23, p. 500.)

Boston & N. Y. Air Line.—Formerly N. Haven Middletown & Wil. Road cost about \$6,000,000, represented now by \$3,000,000 preferred stock and \$1,000,000 common. (V. 22, p. 567.)

Boston & Providence.—The bonds and also \$934,000

notes have been issued for purchase of branch roads. Total income, 1875-6, \$1,467,759; net, over operating expenses, \$317,286. (V. 21, p. 569; V. 23. p. 547.)

Buffalo, Bradford & Pittsburgh-Under perpetual

lease to Erie at \$40,600 per year.

Buffalo, New York & Erie.—Leased to Erie in 1863, for 490 years, at 7 per cent on stock and interest and sinking fund on bonds. In 1873 Erie bought \$500,600 of the stock at \$150 per share. (V.20,p.61,614.)

Buffalo, New York & Philadelphia.—This is the connecting line of the Philadelphia & Erie with Buffalo. In 1874 the net carnings were \$186,843.

Burington, Cedar Rapids & Minnesota.—In 1874

default was made in interest. Sale in foreclosure was made June 22, 1876. (V. 21, p. 85, 277, 591; V. 22, p. 350, 374, 495, 567; V. 23, p. 15, 353, 378.) Burlington & Missouri River .- An agreement of

consolidation and a perpetual lease to Chicago, Bur. & Quincy, was made in Oct., 1672. In August, 1675, stock of Chic. Burl. & Q. was issued in place of stock of this Co. and for convertible bonds. Annual report V. 20, pl 335. (V. 20, p. 139; V. 22, p. 87.)

Burlington & Missouri in Nebraska.—The stock is \*\*St.583,750. A report of company's operations, &c., to Jan. 1, 1876, has not been published, but we have the earnings in 1875 as \$7:23,843, and expenses, \$351,643. The total land sales up to Jan. 1, 1876, amounted to 733,464 acres for \$5,335,675, after deductions for dead contracts. (V. 20, p. 289, 593; V. 22, p. 471; V. 23, p. 159.)

\*\*Eurlington & Southwestern.\*\*—Defaulted Nov., 1873.\*\*

\*\*Fore: Daure in progress. (V. 21, p. 159, 441)

Force osure in progress. (V. 21, p. 159, 441.)

Cairo & St. Louis.—Defaulted in 1873 by failure to receive town and county bonds. Road completed

February, 1875. (V. 20, p. 266, 313; V. 21, p. 31, 441; V. 22, p. 352.)

Cairo & Vincennes.—Defaulted in 1874. In hands of receiver. (V. 20, p. 499; V. 21, p. 63, 302; V. 22,

California Pacific. - Extension bonds of \$3,500,000 California Pacific. — Extension bonds of \$3,500,000 and incomes of \$1,000,000 have been in default, but a proposal offered by Central Pacific. (V. 21, p. 315. Also V. 20, p. 516; V. 21, p. 159, 277; V. 22, p. 181, 280, 495, 613; V. 23, p. 62.)

Camden & Atlantic.—Net earnings, 1875, \$207,642.

Camden & Burlington Co.—Leased t) United

Companies, at 6 per cent on \$382,000 stock

Companies, at 6 per cent on \$382,000 stock.

Canada Southern.—Defaulted January, 1874, and coupons funded, but interest not paid July, 1875. In January, 1876, passed into N. Y. Central control. (V. 21, p. 159; V. 22, p. 16, 399, 567.)

Carolina Central.—Receiver appointed December, 1876. Passed interest January, 1876. (V. 23, p. 622.)

Cayuga.—The Cayuga Lake road was sold under control mortgage and this Co. organized. (V. 10 p.

second mortgage, and this Co. organized. (V. 19, p.

Catawissa.—Leased to Phila. & Read., Oct., 1872, New preferred stock dividend to be 7 per cent in 1875-6 and afterward. (V. 20, p. 381.)

Cayuga & Susquehanna.—Leased in perpetuity to Delaware, Lackawanna & Western. Dividends, 9

per year. Cedar Falls & Minnesota.—Leased to Dubuque &

Sioux City, and sublet to Illinois Central at \$1,500 per mile yearly, and a per cent of all earnings over \$3,500 per mile.

Subscribers will confer a great favor by giving immediate notice of any error discovered in these Tables.

DESCRIPTION.	Miles	Date	Size, or	Aniorma			OR DIVIDENDS.	pal, When D
r explanation of column headings, &c., see notes on first page of tables.	of	of Bonds	par Value.	Amount Outstanding	Rate per Cent.	When Payable	Where payable, and by Whom.	Stocks—Las Dividend.
	074		<b>\$100</b>	#C 050 100	. 11	QF.	Boston, Treasurer.	Nov. 1, 18
dar Rapids & Missouri-Common stock	$\begin{array}{c} 274 \\ 128 \end{array}$	• • • • •	\$100 100	\$6,850,400 769,600	312	F. & A.	do do	Aug. 1, 18'
referred stock, 7 per centst mortgage	70	1861	500 &c.			F. & A.	N. Y., Nat'l Park Bank.	Aug. 1, 189
.40	58	1863	500 &c.	582,000	7 7	F. & A.		Aug. 1, 189 May, 191
do ntral R. R. & Bank, Ga.—Stock	146	1866	500 &c.	2,332,000	7 4 7 7	M. & N. J. & D.	do do Savannah, Ga.	June, 187
stral R. R. & Bank, GaStock	295	1070	100	7,500,000 3,222,000	4	J. & D.	New York & Savannah.	
eneral mort. "tripartite" bas (\$5,000,000) coup.	615	$1872 \\ 1870$	1,000	117,000	7	A. & O.		Oct., 188
facon & Western bonds	231	1869	500 &c.	3,700,000	7 9.	J. & J.	New York, Office.	July 15, 189
d mortgage, gold, \$4,000 per mile	231	1871	1,000	925,000	7 5.	A. & O.	do do	April 15, 19
ntral of New Jersey-Stock	291		100	20,600,000	212	Q.—J. F. & A.	New York, at office.	April 10, 18' 1890
fortgage bonds	74	1869	1,000	5,000,000 4,400,000	7 7	M. & N.	do do	Nov., 190
Sonds (convertible Nov., 1875 to 1877)	97	$1872 \\ 1874$	1,000	14,150,000		QJ.	do do	July 1, 18
Onsolidated mortgage (for \$25,000,000) New general mortgage for relief		1876		(?)			do do	1007
lewark & New York, 1st mortgage	7	1867	500 &c.	600,000	7	J. & J.		1887 Feb. 1, 18
ehigh & Wilkesbarre Coal Co., 1st mort. guar		1874	£200	1,860,000	6 g.	M. & N.	London. N. Y., Cent. RR. of N. J.	June 1, 19
do do Consol m., coup. guar.		1875	1,000	9,906,000	7	J. & J.	do do	0 4110 2, 20
m. Dock & Imp.Co., 1st mort., guar. Cent.of N.J.	137		50	2,437,950	212	J. & D.	Balt., at B. & O. office.	Dec. 30, 18
ntral Ohio—Common stock	137		50	411.550	3	J. & D.	do do	Dec. 30, 18
st mortgage bonds			1,000	2,500,000	6	M. & S.	Balt., West. Natl. Bank.	Sept., 18 Oct. 1, 18
atral Pacific—Stock	1213		100	54,275,500	4 g.	A. & O.	N. Y. & San Francisco. N. Y., Fisk & Hatch.	1895 to '9
st mort., gold, (sinking fund, \$50,000 per year).	742	1865-8		25,883,000	6 g.	J. & J. J. & J.	Sacram'o State Treas.	July 1, 18
ubordinate lien, California State aid, gold	$\begin{array}{c c} 50 \\ 138 \end{array}$	$  \begin{array}{c} 1864 \\ 1862 \end{array}  $	1,000	1,500,000 1,483,000	7 8.	J. & J.	N. Y., E. Kelly & Co.	July 1, 18 Jan. 1, 18
Sonds, (formerly convertible into U. S. bonds) st mortgage on San Joaquin Valley Branch, gold		1870	1,000	6,080,000	6 g.	1A. & O.	N. Y., Fisk & Hatch.	Oct. 1. 19
J. S. Loan, (2d lien on certain terms)		10.0	1	25,885,000	6	J. & J.	U. S. Treasury.	1895 to '9 July 1, 18
Vestern Pacific, 1st mortgage, gold	158	1869	1,000	2,616,000		J. & J.	N. Y., Fisk & Hatch. U. S. Treasury.	1899
do Government lien	123	7000	1.000	1,970,000 6,000,000	6 6 9	J. & J.	N. Y., Fisk & Hatch.	Jan. 1, 18
Cal. & Oregon, 1st mortgage, gold (guar by C.P.).	152	1868 1872	1,000	2,000,000		J. & J.	do do	' Jan. 1. 18
C. P. bonds, M. on C. & O. Br. (\$7,200,000 g.)	$\begin{array}{c c} -152 \\ 20 \end{array}$	1870	1,000	500,000	8	J. & J.	do do	July 1, 18 Oct. 1, 18
an Francisco O. & A., 1st mortgage (\$1,500,000) and bonds on 11,722,400 acres		1870	1,000	8,669,000	6 g.	A. & O.	do do	Oct. 1, 18
arlotte Columbia & Augusta—1st m. (C. & A.)	85			193,500			N.Y.,M.K.Jesup,P.&Co,	1890 1895
do consolidated	195	1869	1.000	1,806,500	7	J. & J	do do	
d Mortgage	195	$  \begin{array}{c} 1872 \\ 1871 \end{array}  $	1,000	500,000 500,000		A. & O	Philadelphia, Penn R.R.	Oct. 1, 19
artiers—1st mortgage		1869	500 &c.			J. & D.	N. Y., Metropolitan Bk.	Dec. 15, 18
erry Valley Shar. & Al.—1st mort., convert	427	1000	000 000	15,898,401				Nov 18
esapeake & Ohio—stockst mortgage sinking fund gold	427	1869	100 &c.		6 g.	M. & N	N. Y., Fisk & Hatch.	July 1, 19
st mort, exten. (2d on 427 miles) coup. or regu		1872	1,000	5,426,000	7 g.	J. & J J. & J	do do do	July 1.'77 to
Debentures convertible into 2d mortgage		1872	1,000	66,000 100,000	6 8.	J. & J	N. Y., Am. Exch. Bk.	1880
st mortgage, (Va. Cent. R. R.,) guaranteed by Va.				902,000	6	J. & J	do do	1884
3d mortgage, do. do. coupon ncome mortgage, (Virginia Central R. R.,) coup.				300,000	8	J. & J	do do	1876 1877
Funded interest, coupon bonds				160,500	8	J. & J	do do	1893
ncome bonds (for funding)		1874	1	1,220,331	7	J. & J	Boston.	Jan. 15, 18
eshire—Stock, preferred	64	• • • • •	100 500 &c	$\begin{array}{c c} 2,153,300 \\ 787,900 \end{array}$		J. & J		1880 & 18
Bonds, not mortgageester Valley—1st mortgage	2112		300 &	500,000		M. & N	Philadelphia.	May, 18
icago & Alton—Common stock	649	3	100	9,937,800	4	M. & S	N.Y.,M.K.Jesup,P.& Co.	Sept. 12, 18
Preferred st'ck (7 p. c. y'rly not cumulative)	649		100	2,425,400	4.	M. & 8	do do	Sept. 12, 18 Oct. 1, 19
General mortgage, sterling, for \$8,000,000	044	1873	1,000	3,893,200	6 g.	J. & J J. & J	Lond'n,J,S.Morgan&Co. N.Y.,M.K.Jesup,P.& Co.	
st mortgage	220	1863	1,000	2,383,000 1,087,000	7	A. & O		Jan., 18
ncome bonds (a 1st lien on income)	220 38	1862	500 &c	1,500,000	1	0J.	N. Y. U. S. Trust Co.	Jan., 18
Joliet & Chicago, 7 per cent. stockdo do 1st mortgage, sinking fund		1857	1,000	336,000	8	J. & J	N.Y.,M.K.Jesup,P.&Co.	July, 18 April, 18
do do 1st mortgage, sinking fund St. Louis Jack. & Ch., 1st mortgage	150	1864	1,000	2,365,000	7	A. & O	do do	April 1, 18
do do 1st mort, assum, by C. & A.	37	1864	1,000	564,000		A. & O	do do do	July, 18
do do 2d mort. assum. by C. & A.	37	1868	1,000	188,000 360,000		J. & J J. & J	• 1	July, 18
do de 2d mortgage	150	1868	1,000	2,120,000		F. & A	.,	Aug., 19
ouisiana & Missouri, 1st mortgage	101	1870	1,000	700,000	7			0000
Chicago & Ill. Riv., 1st mortgage, guaranteed icago, Burlington & Quincy—Stock	825		100	27,512,842	5		N. Y., Bk. of Commerce	Sept. 15, 1 Jan. 1, 1
let mortgage sinking fund. (trust)	466	1858	1,000	2.719,000	8	J. & J		July 1, 19
Consolidated mortgage coupon, (for \$30,000,000)	825	1873	1,000	12,351,500	7	J. & J	Frankfort.	July 1, 19 July 1, 19
Northern Cross R. R. 2d. mortgage, gold	100			941,000 678,000		A. & O	N.Y., N. Bk. of Com'rce	. Oct. 1, 18
Crust mortgage (Burlington to Peoria)	96	1872	1,000	2,155,500		J. & J	. Boston, Co.'s office.	Jan. 1, 1
Plain bonds (coupon or registered)		1872	1,000	455,000		J. & D	Boston, Co.'s Office.	June 1, 1
Bonds of 1875, (sinking fund \$13,860 per year)	32	1869		. 267,000	8		N.Y., N. Bk. of Com'rce	May, 18
Carthage & Burlington, 1st mort Dixon Peoria & Hannibal, 1st m	40	1869	500 &c	. 563,500	8	J. & J	do do	July, 18 July, 18
American Central, 1st mortgage.   Coupon,	51	1868	1,000	435,000	8	J. & J	do do N.Y.,N.B'k of Comm'red	July, 18
	31	1868	1,000	277,000	8 8	J. & J J. & J	New York and Boston.	July, 19
Peoria & Hannibal, 1st mort } but may be {								
Peoria & Hannibal, 1st mort but may be obtawa, Oswego & Fox Riv., 1st m registered.	70	$  \begin{array}{c c} 1870 \\ 1870 \end{array}  $	1,000 500 &c			A. & O		Oct., 18

Cedar Rapids & Missouri.—Leased to Chicago & Northwestern at \$700 of first \$1,500 gross earnings per mile; one-third of the next \$3,000 per mile, and one-fifth of all above that. (V. 2', p. 162.)

Central Railroad & Bank, Ga.—Leases several roads, and guarantees bonds. In April, 1875, purchased one-half interest in Western Railroad of Alabama at foreclosure sale. The "tripartite" bonds are issued jointly by this Company, the Macon & West., and Southwestern. Gross earnings year ending Sept 1, 1876, \$2,601,542; net, \$983,541. (V. 21, p. 372, 417; V. 22, p. 304; V. 23, p. 353, 498.)

Central of Iowa.—Decree of sale in foreclosure made October, 1875. (V. 21, p. 85, 393, 417, 465, 511; V. 22, p. 110, 495; V. 23, p. 159, 427.)

Central of New Jersey.—A report, in brief, for 1876, gave gross earnings of \$7,322,000; net, \$3.638,000. Dividends in '75-6 partly paid from previous reserve. On large decline of stock in June, 1876, the president issued a circular, stating that the company was earning well, &c., but giving no figures. In Sept. another statement was issued (see V. 23, p. 278) giving general financial condition, &c, in reference to new 'blanket' mortgage. This Company also assumes \$2,310,000 of Lehigh Coal & Navigation Company's debt and \$265,793 of the Railroad Car Trust Company. The following table shows the receipts, expenses and net earnings, from the beginning of 1868 to the present time; including, since 1870, those of the Lehigh & Susquehanna Division:

adion.	Receipts.		Expenses.	Net earn'gs.
1869			\$2,379,192	\$1,350,220
1869	4,010,121		2,642,163	1,367,958
1870	4,393,514		2,512 217	1,881,297
1871		- 1	3,706,144	3,135.235
18:2		•	4,236,806	2,833,912
1873			4,215.584	4,665,782
1874			4,140,601	4,449,030
1875			4,128,747	3,282,910

(V. 22, p. 326, 613; V. 23, p. 62, 329, 353, 525, 615; V. 24, p. 63.)

Central Ohio.—Leased to Balt. & Ohio RR. in 1866 for 2) years, rent 35 per cent of gross receipts for 5 years, and 40 after. Pays 6 per cent dividends.

Central Pacific.—An abstract of the annual report for 1875. including the land agent's report, also gross and net earnings to June 30, 1876, was given in the Chronicle, V. 23, p. 426. Gross earnings, 1875, \$17,021,015, currency; expenses, \$7,417.944; net earnings, \$9,903,071. For six months, ending June 30, 1876, net earnings were \$4,005,513, against \$4,227,159 same time 1875. Trustees of land mortgage purchased \$540,000 of the land grant bonds in July, 1876. (V. 21, p. 159, 483; V. 22, p. 61, 233, 352, 471, 521, 545, 613; V. 23, p. 86, 207, 379, 426.)

Charlotte, Columbia & Augusta—Stock is \$2,578,000. Net earnings in the year ending September 30, 1876, \$203,327, against \$250,004 the previous year. Floating debt retired May, 1876. (V. 21, p. 590; V. 22, p. 134, 471; V. 24, p. 62.)

Chartiers.—Leased to Pitts. Cin. & St. Louis, and operated by Penn. Co. Net earnings go to lessor—in 1875, \$34,727. (V. 22, p. 519.)

Cherry Valley, Shar. & Al.—Transferred to Delaware & Hudson Canal Co., April, 1875. Interest unpaid in December, 1875. (V. 20, p. 404.)

Chesapeake & Ohio.—After the panic of 1873, default was made on interest. Net earnings in 1875 76. \$356,476. Receiver appointed October, 1875, and foreclosure proceedings are in progress for the purpose of re-organization. A large amount of bonds have been deposited with the Committee, and all holders assenting should deposit immediately.

A very complete statement of outstanding liabilities and the plan of re-organization are given in V. 21, p. 569. (V. 22, p. 42, 87, 134, 280, 375, 392, 589; V. 23, p. 111, 525; V. 24, p. 62.)

Cheshire.—Net income, 1875-76, \$124,841. (V. 21, p. 590; V. 23, p. 548.)

Chester Valley.—In hands of trustees and leased to Philadelphia & Reading. Coupons due 1860, paid May, 1576.

Chicago & Alton.—The report for 1875 is given at length in V. 22, p. 255, and shows gross earnings of \$4,656,763, and net earnings of \$2,052,658, against \$2,336,876 in 1874. Joliet & Chicago RR. is leased for interest on stock and bonds. St. L., Jack. & Chic. Railroad leased at \$240,000 per year. Louisiana & Mo. RR. built and operated under contract. (See V. 19. p. 479; V. 20, p. 429.) The Chicago & Illinois River bonds had not been sold to January, 1876, and there was some litigation. (V. 18, p. 350; V. 19, p. 16, 479; V. 20, p. 176, 265, 289, 500; V. 21, p. 185, 612; V. 22, p. 255; V. 23, p. 478.)

Chicago Burlington & Quincy.—Purchased in Oct., 1876, St. L. Rock Is. & Chic. road, for \$1,570,000 in gold. Gross earnings for 1875 were, \$11,791,361; expenses, \$6,430,122; net earnings, \$5,361,238; interest charge, \$2,014,709. The C. B. & Q. leases numerous branch roads, giving them a traffic guarantee (usually 40 or 50 p. ct.) for purchasing their bonds. Enough of the consolidated moitgage is reserved to take up prior debts. In August, 1875, stock of this Company was issued in exchange for Burlington & Missouri River Railroad stock, and the same is also given for the convertible bonds of Burlington & Missouri River Railroad. (V. 20, p. 15, 37, 60, 194, 335, 499; V. 22, p. 231; V. 23, p. 63, 255, 403, 426, 499, 525, 598; V. 24, p. 63.)

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The same of the sa	1 Dy	RIAIM!	2 mm	diate notic	e or an	errer	discovered in these	
DESCRIPTION.	Miles	Date	Size, or	1	INT	TEREST	OR DIVIDENDS.	Bonds—Principal, when Due
For explanation of column headings, &c., see notes on first page of tables.		of Bonds	Par	Amount Outstanding	Rate per Cent.	When Payable	Where Payable, and by	Stocks-Last
		Donus	Value.		Cont.	- ayable	Whom.	Dividend.
Chicago, Burlington & Quincy—(Continued)— Keokuk & St. P., 1st M. (Coup., but may be reg.)	43	1869	\$500&c.	\$318,500	8	A. & O.	Poston	Annil 1070
Albia Knoxville & Des Moines, 1st mortgage	1	1875	1,000	462,000	8	J. & J.	2050011	April, 1879
Bonds for St. L. R. I. & Chic.  Chicago & Canada Southern—1st mort., gold		1876 1872	1,000	2,200,000 2,500,000	5 7 g.	A. & O.	Boston.	Oct. 1, 1901
Unicago, Uincinnati & Louisville—1st mort	73	1867	500 &c.	1,000,000	7	J. & J.	N. Y., Union Trust Co. N. Y., Farm. L. & T. Co.	April 1, 1902 Jan., 1887
Chic., Clin. & Dub.—1st mort., coup,, regis'ble	108	1871	1,000	1,500,000	8 7 g.	J. & D.	Bost., C., B. & Q. Office.	June 1, 1896
Chic., Danv. & Vin.—1st mort., gold, sink'g f'd Indiana exten., 1st mort., gold (2d mort on 114m)	21	1872	1,000	2,500,000 1,500,000	7 g.	A. & O. A. & O.	New York, Co.'s Office.	April, 1909 April, 1912
Okicago, Dubuque & Minnesota—1st mort. Okicago & Iowa—1st mort., coup., may be reg	131 80	1871 1871	1,000	4,,425000	8	J. & D.	Bost., C., B. & Q. Office.	June 1, 1896
Unicago, 10wa & Nebraska—Stock	82	10/1	1,000	1,750,000 3,838,200	5	J. & J.	New York and Boston. Boston, by Treasurer.	July 1, 1901 Jan. 1, 1877
<b>20 mortgage</b> (now 1st)	82	1860	100 &c.	568,200	5	J. & J.	Boston, Merchants' B.k.	July 1, 1888
3d do (now 2d).  Chic. & Mich. L. Shore—1st mort) Coupon,	82 195	1863 1869	500 &c. 1,000	211,500 477,000	7 8	F. & A.	New York, Park Bank. Bost., Treasurer's office.	Aug. 15, 1892 Sept. 1889
ASCINOTERAGE	1 105	1870	1,000	3,523,000	8	J. & J.	do do	July, 1890
1st mortgage may be 1st mortgage, on branch registered.  Chicago, Milwaukee & St. Paul-Com. stock	195 52	$  \begin{array}{c} 1871 \\ 1872 \\   \end{array}  $	1,000 1,000	1,350,000 1,280,000	8 8 7 s.	M. & N. M. & S.		Nov., 1891
Chicago, Milwaukee & St. PaulCom. stock	1,399	10.2	100	15,399,261	7 s.	J. & J.	do do New York, Office.	Sept. 1, 1892 Jan., 1871
Freierred Buck (7 p. c. yrly, not cumulative)	1,399	1875	100	12,274,483	$3^{1}2$	A. & O.	do do	Oct. 5, 1876
Consolidated mortgage (for \$35,000,000)  1st mortgage  2d mortgage (Iowa & Minnesota)  1st mortgage (Minnesota Central)  1st mortgage (Iowa & Dakota)  1st mortgage (Prairie du Chien)  2d mortgage (Prairie du Chien)  Milwaukee & Western  St. Paul & Chic. 1st mort., \$ & £ (conv.)  1st mortgage, Hastings & Dakota	370	1863	1,000	4,872,427 5,909,000	7	J. & J. J. & J.	do do do	July 1, 1905 1893
2d mortgage.	370	1864	1,000	1,091,000	7	A. & O.	do do	1884
1st mortgage (Minnesota Central)	220 49	1867 1864	1,000 1,000	3,810,000	7 7 7 7	J. & J. J. & J.	do do do	1897 1894
1st mortgage (Iowa & Dakota)		1869	1,000	837,000	7	J. & J.	do do	1899
2d mertgage (Prairie du Chien)	235 235	1868 1868	1,000 1,000	3,674,000 1,315,000	8 7·3	F. & A. F. & A.	do do	1898
Milwaukee & Western.	200	1861	1,000	234,000	7	J. & J.	do do New York, Office.	18 <b>96</b> 1891
1st mortgage, Hastings & Dakota	130 75	$\begin{array}{c} 1872 \\ 1872 \end{array}$	7.000	4,000,000	7 g.	J. & J.	London and New York.	Jan., 1902
1st mortgage, Hastings & Dakota.  1st mortgage, Chicago & Mil. line.  Equip. & bridge bonds (may be paid in 1878)  Western Union, 1st mortgage.	85	1873	1,000 1,000	467,000 2,500,000	7	J. & J. J. & J.	New York, Office.	1902 1903
Western Union 1st mortgage	197	1873	1.000	245,000	10	J. & D.	New York, Office.	June 1, 1883
Control of the contro	1,459	1866	1,000	3,500,000 15,011,180		F. & A. J. & D.	N. Y., Mil. St. Paul RR. New York, Co.'s Office.	Feb. 1896 Dec. 28, 1872
<b>Preferred st'ck (7 p. c. v'rlv. not cumulative)</b>	1,459		100	21,502,233	312	J. & D.	do do	Dec. 22, 1876
Bonds, pref. (sink'g fund), 1st mort., Chic. to Osh. Interest bonds, funded coup., 2d m., Chic, to Osh.	193 193	$\begin{array}{c} 1859 \\ 1862 \end{array}$	100 &c. 100 &c.	$1,237,600 \ 737,400$	7	F. & A. M. & N.	do do	Aug. 1, 1885
18t mort., general, 3d mort., Chic. to Oshkosh	193	1859	100 &c.	3,568,500	7	F. & A.		May, 1883 Aug. 1, 1885
Appleton exten., 1st mort. on 23 miles and land Green Bay exten., 1st mort. on 26 miles and land	23 26	1000	500 &c.	140,000	7 7	F. & A.	do do	Aug. L 1885
1st mort., Galena & Chicago Un. RR. extended	248	$\begin{array}{c} 1862 \\ 1853 \end{array}$	500 &c. 1,000	$264,000 \mid 1,692,000 \mid$	7	F. & A. F. & A.	do do do	Aug. 1, 1885 1882
Mississippi River Bridge b'ds, lien on net earnings Elgin & State Line Railroad bonds	••••		1,000	182,000	7	J. & J.	do do	Jan. 1, 1884
1st mort. (Peninsular RR.) on roads and lands	74	1863	500 &c. 1,000	120,500 294,000	6	J. & J. M. & S.	do do	July 1, 1878
1st mortgage (Beloit & Madison Railroad)	46	1863	1,000	271,000	7	J. & J.	do do do do	Sept. 1, 1898 Jan., 1888
Consol. sink'g f'd M., (all above convert, into this) Madison extension, 1st mort., sinking fund, gold.	779 126	1865 1871	1,000	4,390,000	7	Q.—F.	do do	Feb. 1, 1915
Chicago & Milwaukee, 1st mortgage, 2d lien	85		500 &c. 1,000	3,150,000 1,700,000	7 1	A. & O. J. & J.	do do do	April, 1911 July 1, 1898
Menominee extension, 1st mortgage, gold	120	1871	500 &c.	2,700,000	7 g.	J. & D.	do do	June 1, 1911
Winona & St. Peter, 1st mort., guar by Chic. & NW.	1,058   137	1872 1870-1	500 &c. 1,000	10,583,000 2,750,000	7 g.	J. & D. J. & J.	do do do	Dec. 1, 1902
do 2d mort., do do	137	1871-1	1,000	1,650,000	7	M. & N.	do do	Jan. 1, 1887 Nov. 1, 1907
do 1st M. exten, gld, land gr., s. f. La Crosse, Tremp. & P. 1st mort,, guar. C. & N.W.	175 28	1871 1870	100 &c. 1,000	4,375,000 1,000,000		J. & D. A. & O.	do do	Dec. 1, 1916
Iowa Midland, 1st mort., guar, by Chic. & N. W.	75	1870	1,000	1,350,000	8	A. & O.	do do do	April 1, 1878 Oct., 1900
Northwestern Union, 1st mortgage, gold	$\begin{array}{c c} 62 \\ 156 \end{array}$	1872   1873	500 &c.	3,500,000	7 g.	M. & S.	do do	June 1, 1915
Uhicago, Pekin & Southwestern—1st mortgage	70	1871	$\frac{1,000}{1,000}$	2,808,000	8	J. & J. F. & A.	N. Y., Farm. L. & T. Co.	July 1, 1903 Aug. 1, 1901
2d mortgage Thicago, Rock Island & Pacific—Stock	64 674	1871	1,000	300,000	8	A. & O.		1891
1st mortgage, sinking fund	359	1866	1,000	24,999,700 8,167,000	$\frac{2}{7}$	J. & J.	New York, Co.'s Office.	Feb. 1, 1877
Branch bonds (sinking fund \$40,000 from 1877). Chic. & S'western, 1st mort., gold (guar in cur)		1875	1,000	1,000,000	6	F. & A.	do do	Aug. 1, 1895
do Atch. Branch, 1st M., gold, not guar	270 30	1869 1871	100 &c. 1,000	5,000,000	7 g. 7 g.	M. & N. J. & D.	do do	Nov., 1890
Vincinnali, Hamilton & Dayton—Stock.	60		100	3,500,000	4	A. & O.	N. Y., Winslow, L. & Co.	April, 1873
1st mortgage of 1853	60	1853 1865	1,000	1,250,000	7	M. & N.	do do	May 1, 1880
3d do 1867	60	1867	1,000	500,000		J. & J. J. & D.	do do do do	July 20, 1885 June, 1877
Consol. mort. (for \$3,000,000), sink. fund 1 p. c Cin. Ham. & I. (Junction) RR., 1st mort., guar	60	1875	1,000	1,000,000	7	A. & O.	do do	Oct., 1905
Vincinnali, Lafayette & Chicago—1st mort., gold	$\frac{98}{75}$	1873 1871	1,000	$egin{array}{c} 1,846,000 \ 1,120,000 \ \end{array}$		J. & J. M & S	do do N.Y., J.S.Kennedy & Co.	Jan., 1903 Mch. 1901
Consolidated mortgage	75	1874	1,000	724,000	7 g.	J. & J.	do do	Nov. 1, 1914
Oin. & Martinsville—1st mort., guar by lessees Oincinnati & Muskingum Valley—1st mortgage	38 148	1865 1870	1,000	400,000	7	F. & A.	New York, Co.'s Office.	July, 1905
Uin., Richmond & Chic.—1st mort., guar. C. H. & D.	36	1866	1,000	1,500,000 560,000		J. & J. J. & J.	New York, Moran Bros. N. Y., Winslow, L. & Co.	Jan., 1901 July, 1895
2d mortgage, guar. and owned by C. H. & D Cin., Richmond & Ft. W.—1st mort., gold, guar	36 90	1869	1,000	65,000	7	J. & J.	do do	Jan. 1, 1889
The more, gold, guar	90	1871	1,000	1,800,000	7 g.	J. & D.	N. Y., Winslow, L. & Co.	June, 1921
		(		. 1	]	]		

Chicago & Canada Southern .- Connection of Canada Southern. Interest not paid.

Chicago, Cincinnati & Louisville.--No informa-

Chicago, Cinton & Dubuque.—This road defaulted in 1873. It was built by construction companies in which certain directors of C. B. & Q. were stockholders. (V. 23, p. 232, 499; V. 24, p. 39, 63.)

Chicago, Danville & Vincennes.—There is also a 2d mortgage for \$1,000,000 and a chattel mortgage of \$1,000,000, most of which are pledged. Default was made in 1873. Subsequently receiver appointed, and forcelosure sale ordered by decree of December and foreclosure sale ordered by decree of December 6, 1876. (V. 21, p. 157, 185, 347; V. 22, p. 87, 304, 544; V. 23, p. 111, 159, 255, 547, 598.)

Chicago, Dubuque & Minnesota.—Defaulted De-

cember, 1873, same as Chicago Clinton & Dubuque. (V. 21, p. 14; V. 23, p. 232, 469; V. 24, p. 39, 63.)

Chicago & Iowa.—Has a traffic guarantee of Chic., Burlington & Quincy 40 per cent for purchase of bonds. (V. 22, p. 87.)

Chicago, Iowa & Nebraska .-- Leased in perpetuity to Chicago & Northwestern, at 371/2 per cent of

gross receipts. Chicago & Michigan Lake Shore .- The first mortgages, main line, have traffic agreement from Michigan Central. In default for interest since July, 1873,

gan Central. In default for interest since July, 1873, except on first bonds \$477,000. Receiver appointed Nov., 1876. (V. 20, p. 60, 312; V. 23, p. 547.) Chicago. Milwaukee & St. Paul.—The earnings were reduced in 1874 and 1875 by the lower freight rates imposed by the Wisconsin railroad law. In rates the law was modified, and with April, 1876, higher rates was modified, and with April, 1876, higher rates again took effect, having a good influence on earnings. The following is a comparison for three years of operations, and financial condition at the close of year:

1875 1,399 \$27,673,744 27,119,610 1,899 1,399 Stock..... \$27,673,744 \$27,673,744 Debt ...... 27,129,000 26,287,610 9,046,123 8,255,743 8,953,017 Earnings. .... p. expenses. 5,170,354 5,871,116 et earnings. 8,085,389 3,081,900

The issue of consol. bonds of 1875 was made to sub-The issue of consol. bonds of 1875 was made to substitute for that of 1874; of these bonds \$27,339,000 are reserved to take up old debt. The dividend on preferred stock March, 1874, was paid in consol. bonds and the same April, 1876, and about \$1,000,000 were issued June, 1876, for steel rails, La Crosse Bridge, and Milwaukee Elevator. See statements V. 22, p. 280, and V. 23, p. 111. The sterling bonds of 1872 are convertible into dollar bonds. Dividends have been paid since 1869—on pref. stock—in 1876 14 per cent, in bonds, and 3½ per cent in cash; in 1874 7 in bonds 1873, 7 cash 1872, 7 1871, 7 1870, 7 and 2 cent, in bonds, and 3½ per cent in cash; in 1874 7 in bonds, 1873 7 cash, 1872 7, 1871 7, 1870 7 and 3 scrip; on common stock in 1871 7 scrip, 1870 3 cash and 7 scrip. (V. 22, p. 280, 421, 567; V. 23, p. 111.) Chicago & Northwest.—The fiscal year ends with May. The last annual report will be found in the Chronicle, V. 23, p. 158 and 181. The net surplus of the year on the Chic. & Northwest. lines proper, after paying interest, was \$1,797,550, and on the whole system, including proprietary roads, \$1,179,716. The net earnings of proprietary roads were \$674,589, and the interest on their bonds, \$992,422 Lands of the company are 2,155,560 acres unsold. In 1875-6, 10,456 acres were sold at an average price of \$2 96 per acre. The nominal surplus balance of the Company, May 3!, 1876, was \$3,817,329. Operations of the C. & N. W. proper, for the last six years, compare as follows:

for the last six years, compare as follows:
Gross Expenses Expenses earnings and taxes. earnings 1875-76.... \$12.773,711 1874-75.... 12,707,726 \$7,408,957 7,984,694 9,334,450 \$5,364,853 4,728,031 5,075,673 1873-74.... 14,410,124 1872-73.... 1871-72.... 12,736,607 11,402,161 8,178,237 4,568,370 6.810.026 4,592,135

1871-72.... 11,402,161 6,810,026 4,592,135 1870-71.... 11,694,914 6,311,506 5,383,408 The trust deed of the gold loan provides contingently for a possible issue of \$45,000,000, by ultimately absorbing all the other bonds and also all subsequent issues, including all the bonds of the proprietary roads of the company, together aggregating \$35,349,000, which amount is reserved from the \$48,000,000. Dividends have been paid—December 1876, 344 on preferred: July 1873, 344 on pref 2,451,633 | ber, 1876, 31/2 on preferred; July, 1873, 31/2 on pref.:

December, 1872, 31/2 on both; June, 1872, 31/2 on December, 1872, 3½ on both; June, 1872, 3½ on preferred; December, 1871, 3½ on preferred; June, 1871, 5 on both; December, 1870, 5 on both; June, 1870, 2 on preferred; December, 1869, 5 on preferred, 4 on common; June, 1869, 5 on both; December, 1868, 5 on both. (V. 21, p. 109; V. 22, p. 544; V. 23, p. 111, 493; V. 24, p. 29.

Chicago & Padueah.—Completed in July, 1874. New line proposed Oct., 1876. (V. 23, p. 427.)

Chicago, Pekin & Southwestern.—Opened in 1873. Gross carnings first half of 1874, \$66,346; net, \$33,720.)

\$33,720.)

\$33,720.)

Chicago, Rock Island & Pacific.—Net receipts in year ending April 1, 1876, \$3,687,028, \*against \$3,543,283 in 1874-75. The income account for year was as follows: Gross receipts, \$7,342,189; net receipts, \$3,687,028; dividend payments, \$4,678,384; interest. &c.. \$785,000; nominal surplus for the year, \$1,214.081. Chicago & Southwest. road is leased, and interest granuted on \$5,000,000 of its honds:

\$1,214.081. Chicago & Southwest. road is leased, and interest guaranteed on \$5,000,000 of its bonds; the others are in default. Road was sold Nov. 1, 1876. (V. 20, p. 614; V. 21, p. 38, 186, 253; V. 23, p. 13, 256, 303, 353, 450, 499, 598.)

Cincinnatt, Hamilton & Dayton.—See report in V. 23, p. 39, showing net income of \$137,545 in 1875-6. Investigating Committee's report, V. 20, p. 357. (V. 19, p. 183; V. 21, p. 62; V. 22, p. 280; V. 23, p. 39.)

Cincinnatt, Lafayette & Chicago.—Lafayette. Ind., to Kankakee, Ill. Gross earnings in 1875, \$400,051, net. \$178,903. (V. 20, p. 568.)

Cincinnatt & Martinsville.—Receiver appointed, Feb., 1876. Sold in foreclosure, June, 1876. (V.

Cincinnali & Martinsville.—Receiver appointed, Feb., 1876. Sold in foreclosure, June, 1876. (V. 20, p. 289; V. 22, p. 232, 614; V. 23, p. 85.)

Cincinnali & Muskingum Valley.—Is leased for 99 years from 1873 to Pittsb., Cin. & St. Louis for net earnings, but bonded interest is guaranteed. Net earnings, 1875, \$35,744. (V. 22, p. 519, 614.)

Cincinnali, Richmond & Chicago.—Leased to Cin., Ham. & Dayton, which owns most of the stock. Net income above interest, 1875-6 \$8,229. (V. 21, p. 62.)

income above interest, 1875-6. \$8,229. (V. 21, p. 62.) Cincinnati, Richmond & Fort Wayne.—Leased to Grand Rapids for 99 years. Interest on bonds is guaranteed by Grand Rapids, Cincinnati Hamilton & Dayton, and by Pennsylvania Co. (V.22, p. 532.)

Subscribers will confer a great favor	by gi	ving i	mmedi	ate notice	or any	error d	uscovered in these	Bonds-Prince
DESCRIPTION.	Miles	Date	Size or	Amount	-		OR DIVIDENDS.	pal, When Due
For explanation of column headings, &c., see notes on first page of tables.	of	of Bonds	par Value.	Outstanding	Rate per Cent.	When Pay'ble	Where Payable and by Whom.	Stocks—Last Dividend.
and the state of t	171		\$50	\$4,005,750	3		Boston, Office.	
Cincinnati, Sundusky & Cleveland—Stock	171		50	429,037	3	M. & N.	do do	Nov. 1, 1876 Aug. 1, 1900
Mortgage bonds, Sandusky, Dayton & Cincinnati		1866 1852	••••	771,000 350,000	67	F. & A. M. & S.		Sept. 1, 1877
do Sandusky city & Ind		1867		1,072,300	7	J. & D.	N. Y., Union Trust Co.	Dec. 1. 1890:
do Cincinnati, Sandusky & Cieve Cincinnati & Springfield—1st mortgage, guar	. 00	1871	1,000	2,000,000	7 7	A. & O. J. & J.	N. Y., U. S. Trust Co.	April 1, 190L 1902
2d mortgage	48 81	1872 1871	1,000 1,000	651,000 1,200,000	7 g.	J. & J.	Wabash, Indiana.	July 1, 1891
Cin., Wab. & Much—1st mortgage	471		100	14,991,692	1 3	F. & A.	N. Y., U. S. Trust Co.	Feb. 1, 1876 June, '75 to '84
1st mortgage (C., C. & C. RR.) \$25,000 a year	138	1860	1,000	201,000 436,000	7 7	J. & D. J. & J.		Until 1899
do (Bel. & Ind.) exch. for new mort	202   390	1864 1869	1,000	3,000,000	7	M. & N.	do do	May, 1899
Consolidated mortgage (for \$7.500.000)	390	1874	1,000	2,500,000	7 or 6 g.	J. & D.	New York or London. Cleveland Office.	June 1, 1914 Nov., 1876
Oleveland & Mahonina Valley-Stock	67	1873	500 &c.	2,759,200 630,000	3 <sup>1</sup> 2 7 g.	M. & N. F. & A.		Aug. 1, 1893
1st mortgage, extended	1 07	1876	500 &c.		77	M. & S.		Sept., 1906
Niles & New Lishon, 1st mortgage	35	1870	500 &c.		7 g.	J. & J.	N. Y., Union Trust Co. N. Y., Winslow, L. & Co.	Jan., 1890 Jan. 1, 1900
Cleveland, Mt. Vernon & Del.—1st mortgage, gold	140	1870 1871	1,000 1,000	1,350,000 950,000		J. & J.	do do	Jan. 1, 1901
1st mortgage, Columbus Extension		1011	1,000	990,994			T T TO T CO	Dec. 1, 1876
Income mortgage for funding	199		50	11,243,479 1,104,844	134	J. & J.	N. Y., Farm. L. & T. Co	Jan., 1892
4th mortgage (now 1st)	100	1862 1867	1,000	2,701,000		M. & N.	do do	Nov. 1, 1900
Consolidated sinking fund mort. for \$5,000,000. Construction and equipment bonds.	100	1873	1,000	1,342,000	7	J. & J.	do do	Jan. 1, 1913
Cleveland. Tuscarawas Valley & Wheeling-18t m.		1000	1,000	2,000,000 584,000	1 6	J. & D.	Cleveland, Ohio. Phila., Co.'s Office.	June 1, 1898
Oolehrookdale-1st mortgage	18 80	1868	100 &c.	1,272,000	8 g.	J. & D.	Boston, Treas.'s Office	June 1, 1890
Colorado Central—1st mortgage, convertible Columbus & Hocking Valley—Stock	89		50	1,920,950	4	F. & A.		Aug. 10, 1870
1st mortgage sinking fund bonds	10	1867	500 &c.	1,500,000		A. & O. J. & J.		July 1, 1880
let mortgage Logan & Straitsville Branch	10	1870 1872	1,000	689,000		J. & J.		Jan. 1, 1892
2d mortgage bonds	587		100	13,938,972		4		April, 1908
1st M. Columbus, Chic. & Ind. Central	1001	1868	1,000	10,428,000 451,000		A. & O. Various	N.Y., Gallatin Nat. B'k	1893 to '95
do Chic. & G't East. (Chic. to Logansport). do Col. & Ind'polis Cent. (Col. to Ind's & br.)	117 208	1864		2,632,000		J. & J.	do do	Nov., 1904 Dec., 1905
do Union & Logansp't (U'n City to Logansp't)	93	1865		775,000		A. & O. F. & A		Feb., 1884
do Tol Loganan't & Rurl (Loganap, to III line)	11 01		• • • • • • • • • • • • • • • • • • • •	531,500 313,000	7	J. & J.	N.Y., Gallatin Nat. B'k	Dec., 1883
do Col. & Ind. 1st & 2d pref. (Col. to U'n City do Cinn. & Chic. Air Line (Richm'd to Logans.)	107			217,750	7	Various	do do	1886 to '90 Nov., 1904
2d M Col. & Individual Cent. (Col. to Union City)	102			821,000 666,500		M. & N. J. & J.		Jan., 1882
do Indiana Central (Indianabolis to Ulio IIII)	1 14			341,400	7	J. & J.	do do	
do Chic, & G't East. construc. (Chic. to Rich'd do Columbus, Chicago & Ind. Central	587			3,692,000	7	F. & A.		Feb., 1890
Tracoma contr. do do do do				3,847,000 74,024	1 000	F. & A F. & A	N. Y., A. Iselin & Co.	
Transport (Toledo Logananort & Bliffington)	45	1871	1,000	1,000,000	7	M. & 8	N. Y., Union Trust Co.	Sept. 1, 1901
Columbus, Springfield & Cincinnati—1st mort Columbus & Xenia—Stock	. , , ,		50	1,786,200		QM.	Columbus Treasury. N. Y., Am. Exch. N. B'l	Dec. 10, 1876 Sept. 1, 1890
1et mortgage	. 00		1,000	302,000 1,500,000	1 2	M. & N	Boston, Tower, G. & Co	Nov. 1, 1876
Concord & Portsmouth—Stock, guaranteed	35 41		100	350,000	312	J. & J	Boston.	Jan. 1, 1877 Feb. 1, 1875
Commentarit & Passimnsic-Slock	. LII		100	$\begin{bmatrix} 2,175,500 \\ 1,350,000 \end{bmatrix}$		F. & A A. & O	Boston Office.	April 1, 1893
New mortgage (for \$1,500,000)	. 110	1 0 7 1	100 &c	400 800	-	Various	do	July, 1881
Notes, coupon	38		100	400,000	3	F. & A	do do	Feb. 1, 1875 July 1, 1889
do nonde guar, uy count of respective	. 00	1869	1,000	400,000 216,000		J. & J A. & O		Oct., 1895
Connecticut Central-1st mortgage for \$400,000		1875	100	2,100,000	4	J. & J	Boston, Bost. & Alb. RR	Jan. 1, 1877 Sept. 1, 1878
Connecticut River—Stock	. 56	1858	500 &c	. 250,000	6	M. & S	Boston, Globe Nat. B'k N. Y., Am, Exch. N. Bk	Jan. 1, 1901
Connecticut Vallen-1st mortgage			1,000 500 &c		1	J. & J	New York and Boston	July 1, 1900
Commenticut Western-1st mortgage	. , 00	1870	300 00	996,000	6	M & S	Philadelphia.	1900-1-2-3-4
Connecting (Phila.)—1st mortgage	. 00	1866	1,000			M & N	New York, Co.'s Office	May 1, 1888
Od moont co co cinking filling (glidialitecul	. 00	1868	1,000			0 - I	Phila, and Carlisle, Pa	. Jan. 1, 1877
Cumberland Valley—Stock (\$484,900 preferred)	52		500 &c	161,000	8	A. & O	Phila., T. A. Biddle & C	o April 1, 1904 April 1, 1905
1st mortgage2d mortgage, sinking fund guaranteed	. 52		500 &c			A. & O A. & O	do do	Jan. 1, 1884
Common honds			100 &c	000,000		0 - M	New York and Danbur	Dec., 1876
Danbury & Norwalk—Stock	33		2 100 &c	500,000	7	J. & J	New York, 84 Broadw' Phila. Penn. RR. Co.	y 1880, '90, '99 Oct. 1, 1886
There will a Harloton & White Shifter 180 mol v		1868	200 &c		7 g.	A & O	N. Y., Farm. L. & T. Co	. April, 1909
Danwilla Tirbana, Rijan & Fehili-150 Min Sulu				20,000 p.m	1. 7 g.	A & O	N. Y., Lond, & Franki'	July, 1911
Davenport & St. Paul—1st mortgage, gold	142		50	2,395,350	134	A & O	Cincinnati. C. H.& D.Co. N. Y., Winslow, L. & Co.	Jan. 3, 1877
Destanted stock is ner cent. guar. U. II. & D	. 174	1871	4 000	1 0 0 0 0 0 0		J. & J	do do	July, 1881
1at mortgage sinking filled, 530,000 per year	174				7	M. & S	do do	Sept., 1887 Oct., 1888
2d mortgage	142	1869	1,000	356,000	$\frac{7}{2}$	A. & O M. & S		Mar.,'81 & '9
Toledo depot (cost \$353,940) 1st and 2d mortgag	e	16186	4 500 &0	105,500	1 7	THE OF E	,,,	,

Cincinnati, Sandusky & Cleveland.—In the year ending June 30, 1376, gross earnings were \$863,076; expenses, \$576,907; net earnings, \$286,169, leaving \$10,352 balance, after paying rentals, interest, &c. (V. 21, p. 591; V. 23, p. 450.)

Cincinnati & Springfield.—Leased in perpetuity to Clev. Col. C. & I., with guarantee of interest; on first mortgage half of interest is also guaranteed by Leks Sh. & M. S. (V. 22 p. 222) by Lake Sh. & M. S. (V. 23, p. 232)

Gincinnati, Wobash & Michigan.—Paid interest January, 1876, to bondholders not consenting to pass, and allow funds to be used for completion of road. Some bonds held by L. Sh. & Mich. So'n. but no indorsement by that company. (V. 22, p. 158.)

Cleveland, Columbus, Cincinnati & Indianap .-- By the annual report surplus over interest in 1875 was \$500,261. Net earnings in 1875, \$384,024. Later report V. 23, p. 232. (V. 20, p. 241; V. 21, p. 63, 253; V. 22, p. 257, 303.)

Cleveland & Mahoning Valley.—Is leased to Atlantic & Great Western, and interest on bonds is paid. (V. 20, p. 85, 139; V. 23, p. 232, 403.)

Cleveland, Mount Vernon & Delaware. - Defaulted July, 1874, and made compromise by which all the coupons due July, 1974, and one-half of coupons from January 1, 1875, to and including July 1, 1877, are to be postponed to Jan. 1, 1885, and the remaining half to be paid as they mature. Gross earnings 1875, \$426,027; expenses, \$329,360; net, \$96,667. (See report, V. 20, p. 380; V. 22, p. 350.)

Cleveland & Pittsburgh.--Leased to Pennsylvania Railroad at 7 per cent on stock, besides expenses and interest, and transferred to Pennsylvania Co. Report for 1876, V. 24, p. 63.

Cleveland, Tuscarawas Valley & Wheeling.—This road was sold under a 2d mortgage, Jan. 27, 1875, and re-organized. (V. 20, p. 6?, 140, 336; V. 22, p. 352.)

Colebrookdale.-Leased to Philadelphia & Read No dividends paid on stock.

Colorado Central.—Built mainly by Union Pacific, which holds the bonds, \$5,270,593 in all. (V. 21, p. 85; V. 22, p. 61, 567, 614; V. 23, p. 183.)

(olumbus & Hocking Valley.—Gross earnings, 1875, \$877,590; net, \$358,376, against \$357,077 in 1874. (See annual report V. 20, p. 476; V. 22, p. 350.)

Co'umbus, Chicago & Indiana Central.-On Jan. 22, 1869, it was leased by the Pittsburgh Cin. & St. Louis, guaranteed by Pennsylvania Railroad. An amended lease was made Feb., 1, 1870, also guaranteed by Pennsylvania Railroad. amended lease was made Feb., 1, 1870, also guaranteed by Penn. RR. The amended lease guaranteed interest on \$15,821,000 of first and second bonds. Aug., '74, default was made on the \$5,000,000 seconds. April 1, 1875, defaulted on 1st mort. The guarantee of interest was absolute, but the Pennsylvania Railroad claims that the C. C. & I. C. Co. did not fulfil all its part. Bondholders claim that no such failure after bonds had been sold with the guaranty could prejudice their rights. Suit is pending against Pennsylvania Railroad. Interest on most of the old prior bonds has been taken up. Net earnings, 1875. prior bonds has been taken up. Net earnings, 1875, \$606,442. (V. 20, p. 29, 61, 140, 162, 241, 325, 355, 382, 426, 593; V. 21, p. 13, 347, 511, 534; V. 22, p. 352, 495, 519, 590; V. 23, p. 40, 254, 547.)

Columbus & Xenia.—This road is leased to the Little Miami Co., and both roads for 99 years to Pittsburg Cinn. & St. Louis Co.; the lease is guaranteed by Pennsylvania Railroad, and the terms are 8 per cent on stock and interest on bonds.

Concord.—Pays 10 per cent a year; net receipts in 1875-6, \$275,296. (V. 22, p. 565.)

Concord & Portsmouth .- Leased to Concord RR. at \$25,000 per year.

Connecticut & Passumpsic.—Annual report to June, 1876. showed net earnings for year \$240,954, against \$226,875 in 1874-5. Div. passed since Aug., 1875. The new mortgage of \$1,500 000 will retire previous issues. (V. 21, p. 277; V. 23, p. 301, 547.)

Connecticut Central.—Leased to Connecticut Valley at a rental covering interest. (V. 22, p. 209.)

Connecticut Kiver.-Net earnings 1975-6, \$217,780 against \$257,408, 1874-5. (V. 23, p. 500.)

Connecticut Valley. - In default and surrendered to State Treasurer as trustee for 2d mortgage bonds holders. (V. 23, p. 40, 575, 622.)

Connecticut Western.—Net earnings 1875-6, \$120,-229. (V. 23, p. 547, 576, 598, 614; V. 24, p. 64.)

Connecting .- Leased to Philadelphia & Trenton, and operated by Pennsylvania; terms, 6 per cent on \$1,278,300 stock, and interest on the hends.

Cumberland & Pennsylvania.—Owned and operated by Consolidation Coal Co., which guarantees 2d mortgage. Stock \$1,500,000. (V. 22, p. 415.)

Cumberland Valley.—The stock is owned in large part by Pennsylvania Railroad Co. Net earnings, year ending Sej t. 30, 1875, \$260,594. Large advances have been made to branch roads. This company paid 9 per cent in 1871, 5 in 1872, nothing in 1873, but resumed in 1874, and declared 5 per cent. in October, and simi-annually since.

Danbury & Norwalk.-Gross earnings, 1874-75, \$167,026; expenses, \$87,410; interest and taxes, \$42,191; surplus, \$37,425.

Danville Hazleton & Wilkesbarre.—Leased, March, 1872, to Penns Ivania Railroad for 33 years. The coupons due October, 1874, were purchased by Pennsylvania Railroad. In default, April, 1875. (V. 20, p. 386, 476, 500, 570.)

Danville Us bana, B'oomington & Pekin.—This a part of the Indianapolis Bloomington & Western now in default. See I. B. & W.

Davenport & St. Paul.—Sold in foreclosure, March 2, 1876. Re-organized as Davenport & Northwest-ern. (V. 20, p. 61, 818, 593; V. 21, p. 441, 570, 612; V. 22, p. 87, 281, 305, 545, 590; V. 28, p. 159.)

Dayton & Michigan .- Leased in perpetuity to Cin. Ham. & Dayton, which pays interest on bonds, and guarantees dividends on stock, holding itself; \$1,398,100 of the common. (V. 21, p. 62.)

Subscribers will confer a great favor by giving immediate notice of any error discovered in these Tables.

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DESCRIPTION.	Miles	Date	Size, or		IN	TEREST	OR DIVIDENDS.	Bonds—Princi pal, When Due
For explanation of column headings, &c., see notes at the head of first page of tables.	of a	of Bonds	Par	Amount Outstanding	Rate per Cent.	When Payable	Where Payable, and by Whom.	Stocks—Last Dividend.
		!		0014 000				
Dayton & Western—1st M., guar. L. M. & C. & X Delaware Railroad—Stock	$110^{1}_{2}$		\$1,000 50	\$614,000 1,388,023	6 & 7	J. & J. J. & J.	N. Y., Am. Exch. N. B'k Dover, Co.'s Office.	Jan. 1, 1905 Jan. 1, 1877
Extension mortgage.	13	1859		100,000	6	J. & J.	Phila. Girard Nat. Bank	Jan. 1, 1880
Mortgage bonds, convertible, guar. P. W. & B  Delaware & Bound Brook-1st mortgage	$110^{1}_{27}$	1875 1875	1,000	650,000 $1,120,000$	67	J. & J. F. & A.	Phil., Fid'lity I.T.&.S.Co Philadelphia.	July 1, 1895 1905
Delaware, Lackawanna & Western-Stock	195		50	25,889,000	212	QJ.	New York Office.	July 20, 1876
2d mortgage (Delaware, Lackawanna & Western) Bonds (convertible June 1, 1875 to '77)		$  \begin{array}{c} 1856 \\ 1872 \end{array}  $	500 &c.	1,633,000	7	M. & S.	do do	March 1, 1881
Lackawanna & Bloomsb., 1st mort. (extension)	60	1859	1,000 100 &c.	611,000 370,900	7	J. & D. M. & S.		June, 1892 March, 1885
do do 2d mortgage	25	1858	100 &c.	209.000	7	A. & O.	do do	April 15, 1880
Denver Pacific—1st mortgage, gold, land grant Denver & Rio Grande—1st mort., gold, sink. fd	$\frac{106}{118}$	$  \begin{array}{c} 1869 \\ 1870 \end{array}  $	1,000 500 &c.	2,457,000 3,024,500	7 g. 7 g.	M. & N.	N. Y., Bk. of Commerce. N. Y., Rutten & Bonn.	May 1, 1899 Nov. 1, 1900
Des Moines & Fort Dodge—1st mortgage, coupon	88	1874	1,000	2,200,000	6	J. & J.	New York.	Jan. 1, 1904
Detroit, Eel River & Ill.—1st mort., coup. or reg 2d mortgage	$\frac{94}{94}$	$  \begin{array}{c} 1871 \\ 1873 \end{array}  $	1,000	2,064,000 500,000	8	J. & J. M. & N.	N. Y., Mercantile Bank.	June 1, 1891 Feb. 1, 1888
Detroit, Lansing & Lake Mich.—1st mortgage	164	1871	1,000	3,219,000	7 8	A. & O.	Boston, Co.'s office.	April 1, 1896
1st mortgage, on branches. 2d mortgage, on main road.	$\begin{array}{c} 23 \\ 164 \end{array}$	1872 - 1873	1,000	575,000	8 8	J. & D.	do do	Dec. 1, 1897
Ionia & Lansing, 1st mort., coup., may be reg	59	1869	1,000 1,000	1,359,000 770,000	8	F. & A. J. & J.	do do do do	Feb. 1, 1893 July 1, 1889
do 2d mortgage do do	59	1870	1,000	81,000	.8	M. & N.	ob ob	May 1, 1880 Nov. 1, 1880
Detroit & Milwaukee—1st mortgage bonds	190	$1855 \\ 1856$	250 &c. 500 &c.	$2,500,000 \\ 1,000,000$	7 8	M. & N. M. & N.	N.Y.,M.K.Jesup,P.& Co.	Nov. 1, 1880 May 15, 1875
1st funded coupons, Nov. 15, 1860		1860	Various	628,525	8 7	J. & J.	do do	May 15. 1873
2d funded coupons, Nov. 13, 1836.  Bonds of June 30, 1866 (conditional).		$1863 \\ 1866$	Various 500 &c.	$377,115 \\ 1,702,316$	6 & 7	M. & N. J. & J.	do do New York & Detroit.	May, 1875 July 1, 188
Sterling (Oak, & Otta, RR.) Oct. 1, 1853, gold		1853	100 &c.	150,866	6 g.	M. & N.	New York & London.	Nov. 15, 187
Dollar (Oak. & Otta, RR.) bonds, Oct, 1, 1853 1st mort. (Detroit & Pontiac RR.), April 1, 1851.	••••	$1853 \\ 1851$	500 &c. 1,000	51,000	7	M. & N.	N.Y.,M.K.Jesup,P.& Co.	Nov. 15, 187
3d mortgage (Detroit & Pontiac RR.), Feb. 1854		1854	1,000	150,000 250,000	<b>7</b> 8	A. & O. F. & A.	do do	April 1, 1878 Feb. 15, 1886
2d mortgage, (Detroit & Pontiac RR.), Jan. 1853		1853	1,000	100,000	8 7	J. & J.	do do	Jan. 1. 1878
Bonds of Sept. 1, 1866, (Limit \$300,000).  Bonds & mortgage on Detroit real estate.		1866	1,000 Various	110,000 103,266	7 10	M. & S. Various	do do Detroit office.	Sept., 1 1880 Various.
rubuque & Sioux City—Stock	143		100	5,000,000	3	A. & O.	N.Y.,M.K.Jesup,P.& Co.	Oct. 15, 187
1st mortgage, 1st division.	$\frac{100}{43}$	$\begin{array}{c} 1863 \\ 1864 \end{array}$	500 &c.	296,000 586,000		J. & J. J. & J.	do do	1883
1st mortgage, 2d division (for \$1,400,000) Dubuque Southwestern—1st mort., pref., sink. fd	55	1863	500	81,500	77	J. & J.	N.Y.,M.K.Jesup,P.& Co.	1894 July, 1883
1st mortgage, Oct. 1, 1863unkirk, Allegh. Valley & Piltsburg—1st mort., gold	55	1863	1,000	450,000	7	A. & O.	do do	Oct., 1883
nuchess & Columbia—1st mortgage	90 -58	$1870 \\ 1868$	1,000	$\begin{bmatrix} 3,200,000 \\ 2,500,000 \end{bmatrix}$	7 g.	J. & D. J. & J.	N.Y., N.Y. Cent. & Hud. N.Y., Brown Bros. & Co.	June, 1900 Jan. 1, 1908
ast Tennessee, Virginia & Georgia—Stock	270		100	1,968,274	3	A. & O.	N. Y., R. T. Wilson & Co.	April 1, 1876
1st mortgage sinking fund bonds.  East Tenn. & Georgia (\$92,000 are endorsed)	$egin{array}{c c} 242 \ 112 \end{array}$	1870 50-'56	$\frac{1,000}{1,000}$	$3,009,000 \mid 862,400 \mid$	6	J. & J. J. & J.	N. Y., Gallatin Nat'l B'k N. Y., R. T. Wilson & Co.	July 1, 1900 1880 to 1886
East Tennessee and Virginia (endorsed)	130	1856	1,000	147,000	6	M. & N.	do do	May 1, 1886
2d mortgage to U. S. Government	36		50	$190,000 \\ 1,309,200$	3	J. & J.	Phila., by P. & R. RR.	July 18, 187
1st mortgage	36	1858	100 &c.	495,900	- 7	M. & S.	Phila P. & R. office.	Mar. 1, 1888
astern (Mass.)—Stock Essex RR. bonds, Sept. 1856.	114	1856	100	4,997,600	3	J. & J.	Boston, Co.'s Office.	July 15, 1873
Ten Year Notes due 1885, April 1865		1865		$\begin{array}{c c} 194,400 \\ 160,000 \end{array}$	6	J. & J. A. & O.	do do do	Sept., 1876 April, 1885
Bonds due 1888, March, 1868 to 1869		'68-'69		1,000,000	6	M. & S.	do do	Mar., 1888
do 1889, May 1869. Ten Year Notes.		$1869 \\ 1872$		500,000 3,516,000		M. & N. M. & S.	do do do	May, 1889 1882
Bonds		1873		1,000,000	7		do do	1892
do sterling, sinking fund. Funding Notes.	• • • • •	'73-'74 1874	1,000	$\frac{3,000,000}{2,000,000}$		M. & S. M. & N.	London, Baring Bros. New York Agency.	Mar. 1, 1893
Mortgage funding bonds		1876	1,000	2,000,000	7 g.	M. & S.		Nov. 1, 1884 1906
Castern Shore, (Md.)—1st mortgage, convertible  2d mortgage, convertible	39 39	1860	100 &c.	400,000			Phila., Girard Nat. B'k.	Jan. 1, 1880
Umira & Williamsport—Stock common	78	1866	100 &c.	200,000 500,000	$rac{6}{2^{1_2}}$	A. & O. M. & N.	Phila., Penn. R. R. Co.	Apl. 1, 1886 Nov., 1876
Preferred stock	78		50	500,000	$31_2$	J. & J.	do do	Jan., 1877
1st mortgage bonds. Income bonds, 999 years to run	78	$\begin{array}{c} 1860 \\ 1863 \end{array}$	1,000 500	1,000,000 570,000		J. & J. A. & O.	Phila., Penn. Trust Co. Phila., Penn. R. R. Co.	Jan. 1, 1886 0 1, 286
drie Railway-Stock, common.	959		100	78,000,000	1		N. Y., Co.'s office.	Oct. 1, 1873
Preferred stock (7 p. c. y'rly, not cumulative) Ist mortgage (extended in 1867 to 1897)		1847	100	8,536,910		J. & J. M. & N.	do do	Oct. 1, 1873
2d mortgage, convertible (extended to 1879)		1849	$\frac{1,000}{1,000}$	$2,483,000 \\ 2,174,000$	$\frac{7}{7}$	M. & S.	do do do	May 1, 189' Sept. 1, 187
3d mortgage		1853	1,000	4.852,000	7	M. & S.	do do	Mar. 1, 1883
4th mortgage, convertible		$\frac{1857}{1858}$	1,000 500 &c.	2,937,000 709,500	7	A. & O. J. & D.	do do do	Oct. 1, 1880 June 1, 1888
Buffalo Branch Bonds.		1861	100 &c.	182,600	7	J. & J.	do do (	July 1, 189
Long Dock Co. mortgage. Sterling bonds, convertible, £1,000,000.	¿ · · · · ·	$\frac{1863}{1865}$	1,000 £200	$3,000,000 \mid 4,457,714 \mid$		J. & D. M. & S.	do do London.	Jan., 1893
1st consolidated mortgage, gold (for \$30,000,000)	459	1870	1,000	12,076,000	7 g.	M. & S.	New York and London.	Sept. 1, 1878 Sept. 1, 1920
2d consolidated mortgage, 5-20, (for \$40,000,000)		1874	1,000	14,400,000	7 g.	J. & D.	London.	Mar. 2, 189
New bonds (debentures) convertible till 1883	8212	1873	1,000 50	1,998,400	7 g.	Q.—J. Q.—M.	N. Y., Union Trust Co.	Jan. 1, 1903 Dec. 10, 1876
1st mortgage, convertible into consolid, mort	8110	1862	100 &c.	291,700	7	J. & J.	do do	July 1, 1882
2d mortgage, convertible. Consolidated mortgage free of State tax.		$\frac{1865}{1868}$	100 &c 1,000	$92,300 \\ 2,193,000$		A. & O. J. & J.	do do do do	April 1, 1890
Equipment bonds.	01-2	1303	1,000	800,000		A. & O.	do do	July 1, 1898 Oct. 1, 1890
Dayton & Western Leased to Little Miami, and	2-4	E.1 D:	v T!!!	in Mahasald	· · · · · ·	77 1	(Mass) _Company om	

Dayton & Western. - Leased to Little Miami, and with that to Pittsb. Cin. & St. L. About \$90,000 of old ext. mortg. bonds of 1881, are yet out, which will be retired shortly.

Delaware.—Leased by Philadelphia Wilmington & Baltimore Railroad for 30 per cent of gross earn angs. In 1874-5 gross earnings were \$510,094, and met receipts therefrom, \$153,028.

Delaware & Bound Brook.—This is part of the mew route between New York and Philadelphia. (V. 22, p. 209, 257.)

Delaware Lackawanna & Western.—The gauge of road narrowed in March, 1876. The company's operations consist in large part of coal mining and transportation, and no annual report is issued except the statistics required by the State of Pennsylvania. The Morris & Essex Railroad is leased and some of its bonds guaranteed. From the last annual report published in Chronicle (V. 23, p. 13), the following comparison is taken:

	Gross	Net	Stock and
	Earnings.	Earnings.	Debt.
1875	\$6,282,107	\$4,459,923	\$32,6:3,185
1874		3,244,633	36,535,237
1873	6,248,465	3,369,813	35,775,769
1872	4,745,678	2,709.509	29,633,545
2871	. 3,35 ,484	1,549,723	25,922,768
1870	4,106,222	1,240,513	24,766,850
-(V. 22, p.	232; V. 23, p.	303.)	,,

Denver Fazitic.—Operated in close connection with Kansas Pacific. Land grant, 1,100,000 acres. In 1974 gross carnings were \$310,911; net earnings, \$172,049; total income was \$242,287, and interest payments, \$186,662. Cost of road and equipment, \$6,494,358. (V. 20, p. 569.)

Denver & Rio Grande.—Narrow-guage road (three feet). The whole line as projected is 875 miles. Divides competitive earnings with Kansas Pacific and Atch. Top. & S. F. (V. 23, p. 329, 450.)

Des Moines & Fort Dodge.—This is part of the Des Moines Valley, reorganized after fereclosure. Coupon of Jan., 1877, are funded. (V. 21, p. 488.)

Detroit Eel River & Illinois.—To be sold in fore-closure. (V. 22, p. 305.)

Detroit Lansing & Lake Michigan.—The report for 1875 is given briefly in the Chronicle, Vol. 22, on p. 399, showing gross earnings of \$739,704, net, \$210,896. Coupons on 1st mort. paid half in cash and half in pref. stock; coupons of I. & L. bonds paid in cash. Sold in foreclosure December 14, 1876. (V. 22, p. 446; V. 23, p. 599.)

Detroit & Milwaukee.—This road was operated by the Great Western of Canada, but defaulted in 1873, and was to be sold in January, 1877. Of the bonds of June, 1865, \$1,238,000 are in the hands of the Merchants' Bank of Canada, redeemable \$100,000 per year. The Detroit & Pontiac interest has been paid in whole or in part, and it is not proposed to fund coupons on those or Oakl. & O. bonds. (V. 21, p. 186; V. 22, p. 110, 209, 281, 399; V. 23, p. 86; V. 24, p. 39.)

Dubuque & Sioux City.—Leased to Illinois Central, in 1867, for 20 years, at 35 per cent of gross earnings first ten years, and 36 afterwards. In 1875 gross earnings were \$1,194,268.

Dubuque Southwestern—Farley to Cedar Rapids, Ia.—Gross earnings, 1874, \$117,107—\$5,8.0 below

Dunkirk Allegh. Valley & Pittsburg.—A consolidation, Dec. 1, 1872. Stock, \$2,300,000. Road leased and bonds mostly held by New York Central & Hudson.

Duchess & Columbia.—Sold in foreclosure, Aug. 10, 1876, for \$297,500, to first mortgage bondholders. (V. 20, p. 15; V. 22, p. 321; V. 23, p. 159, 183, 256, 450.

East Tennessee Virginia & Georgia.—Gross earnings year ending June 30, 1876, were \$1,058,951; expenses, \$715,394, and net earnings, \$343,559. Annual report, V. 23, p. 402.

East Pennsylvania.—Leased to Philadelphia & Reading at 7 per cent on stock and bonds. Dividends are 6 per cent per annum.

Eastern (Mass.).—Company embarrassed 1875. At request of bondholders, a general mortgage was authorized by Massachusetts Legislature to fund the old issues of debt. Annual report, V.21, p. 569; V. 22, p. 158. Funding proposal V. 21, p. 612. (V. 21, p. 323, 347, 535, 569, 612; V. 22, 42, 61, 87, 135, 158, 521, 590; V. 23, p. 15, 63, 86, 134, 159, 427, 621.)

Eastern Shore.—Formerly leased, but now operated on own account since December. 1869. Coupons for \$216,000 overdue. (V. 22. p. 297.)

Elmira & Williamsport.—Leased in 1833 to Northern Central for 999 years. Rent amounts to \$165,000 per year.

Erie.—Mr. H. J. Jewett, the president, was appointed receiver May 26. Negotiations for settlement with bondholders pending, and assessments on stock are payable till March 1, 1877, but after that 10 per cent is added. Interest on the first five mortgages is paid. Foreclosure suits were commenced under the fifth and consolidated mortgages, but overdue interest on fifth mortgage was paid. The following comparison for four years is from the company's report to New York State Engineer for the years ending Sept. 30:

G	Gross	Net	Interest,
	Earnings.	Earnings.	Rentals, &c.
1875-6	<b>\$</b> 15,852,461	\$3,621,260	\$5,538,194
1874-5	16,876,858	4,197,728	6,351,781
1873-4	18,598,899	5,035,161	5,021,025
1872-3	20,012,667	6.371,965	
1871-2	18,371,888	5,777,383	2,989,445
(V. 22, p. 41	, 42, 158, 233	, 281, 305, 875,	423, 447, 487,
521, 545, 590	V. 23, p. 15	65, 104, 134,	183, 207, 233,
353, 450, 478,	499, 615, 62	1.646: V. 2	24. 0. 16. 20 1

Erie & Pittsburg.—Leased in perpetuity to the Pennsylvania Railroad and transferred to Penn. Co.; the terms guarantee 7 per cent per annum on stock and debt. Net earnings, 1875, \$226,787. V. 20, p. 425.)

Subscribers will confer a great favor by giving immediate notice of any error discovered in these Tables.

DESCRIPTION.	1	Milas	Date	Size, or		INT	TEREST	OR DIVIDENDS.	Bonds-Prin
or explanation of column headings, &c., so at the head of first page of tables.	ee notes	of	of Bonds	Par Value.	-Amount Outstanding	Rate per Cent.	When Payable	Where Payable, and by	
									- 4 400
urop'n & N.Am1st M., Bang'r to Winn., Ba	ang'r l'n	56	1869	\$1,000	\$1,000,000	6	J. & J. M. & .S	Boston. New York.	Jan. 1, 188 Mar. 1, 189
Land grant 1st mort. (2d mort. Bangor to Bangor & Piscataquis, Bangor loan, 1st m	winn.).	$\begin{array}{c} 58 \\ 49 \end{array}$	1869 1869	500 &c.	2,000,000 814,000	6 & 7	A. & O.	Boston, Second N. Bank	
1st mortgage, sterling, on N. Brunswick r	oad	88	1867	£200	2,000,000	6 g.	J. & J.	London.	July 1, 189
vansv. & Crawfordsv.—1st m., Ev. & III., 8	. I	51	1852	1,000	301,000	7	J. & J.	N.Y., Farm, L'an & T.Co.	Jan. 1, 188 Nov. 1, 188
1st mort., sinking fund (Evansville to Ter	re H,)	$\begin{array}{c} 109 \\ 23 \end{array}$	$1854 \\ 1860$	1,000 500 &c.	616,000 145,500	7	M. & N. F. & A.		Aug. 1, 188
Rockville extension	old	50	1870	1,000	775,000	7 g.	M. & N.	N.Y., Farm. L'an & T.Co.	
2d mortgage, gold		50	1873	1,000	325,000	7 g.	J. & J.	do do	Jan. 1, 187
itchburg—Stock		94	1874	1,000	4,000,000	$\frac{3}{7}$	J. & J. A. & O.		April 1, 189
lint & Pere Marquette—Stock	••••••	233	1074	100	3,298,200				
Consolidated mortgage, sinking fund	!	233	1872		2,924,000	8	M. & N.	N.Y., Merch'nts'Ex.B'k.	May, 1909 Jan. 1, 188
1st m. on 20m., 2d on 40; l. gr. 153,600 ac	c., 2d d.	$\begin{array}{c} 60 \\ 190 \end{array}$	$1866 \\ 1868$	1,000	33,000 2,145,000	7.	M. & S.	N. Y., Mechan. Nat. B'k.	Sept. 1, 188
1st mort., land grant 358,000 acres, 3d di Flint & Holly RR. (sink'g fund \$25,000 pe	r vear)	17	1868	500 &c.	400,500	10	M. & N.	do do	May 1, 188
Bay City, E. Saginaw, 1st mort., guar by	lessees.	13	1867	500 &c.	100,000	10	J. & J.	Newark, N. J., Sav. Ins.	July 1, 188
Bay County, issued in aid, guar by lessees.				500	75,000	10	M. & S. J. & J.		Sept. 1, 188 Jan. 1, 187
Construction bonds	or fund	65	1871	1,000	280,480 1,000,000	8 8	J. & J.	N. Y., Mech., Nat. Bank.	Jan. 1, 196
Sushing, Northshore & Cent.—1st mort. (Fl.	& N. S.).	58	1869	500 &c.	800,000	7	M. & N.	N.Y., Chatham Nat. Bk.	May 1, 188
2d mortgage (Fl. & N. S.)			1870	1,000	400,000	7	M. & N.		Mar. 1, 190
Central of L. I., 1st mortgage	}		$  \begin{array}{c} 1872 \\ 1873 \end{array}  $	500 &c. 500 &c.	1,000,000 200,000	7 7	M. & S. M. & N.		May 1, 190
do do Extension 1st mortgage. Inda, Johnstown & Gloversville—1st mortg	226	10	1870	100 &c.		7	J. & J.	N. Y., St. Nich. Nat. B'k.	July 1, 190
ort Wayne, Jackson & Saginaw-1st mort.,	coup	100	1869	1,000	1,500,000	8	J. & J.	N. Y., Farm's. L.& T. Co.	July 1, 188 Oct., 188
2d mort, and equipment bonds, coupon		100	1871	1.000	500,000	8 7 g.	A. & O. A. & O.	do do Boston, Office.	Oct., 188
rt Wayne, Muncie & Cincinnati—1st mort. 2d mortgage.	,goia	$\begin{array}{c} 109 \\ 109 \end{array}$	1869 1871	1,000 1,000	1,800,000 500,000	l Q	A. & O.	do	April, 189
camingham & Lowell—1st mortgage bonds	3	26	1871		500,000	7			1891
alveston, Harrisb.& San Antonio—1st mort	, gold	82	1873	1,000	1,700,000	6 g.	F. & A.	Bost. & London. N. Y., F. P. James & Co.	July 1, 19
ulveston, Houston & Hend. of 1871—1st mo	rt	50 35	1872 1870	1,000 100 &c.	1,493,000 600,000	7 g.	J. & J.	N. Y., Metrop. Nat. B'k.	July 1, 18
eneva, Ithaca & Athens—1st mort., s. f., go corgia Railroad & Banking Co.—Stock	1a	232	1070	100 46.	4,200,000	3	J. & J.	Augusta, Ga., RR. Bank.	Jan. 15, 18
Bonds, not mortgage					544,500	· 7	J. & J.	do do	yearly to 18 Sept., 190
Bonds, not mortgageilman, Clinton & Springfield—1st mort., g	old	110	1870	1,000	2,000,000	7 g.	M. & S.	New York and London.	Jan., 189
2d mortgage, goldrand Rapids & Indiana—Stock		$\frac{110}{335}$	1872	• • • • • • • • • • • • • • • • • • • •	1,000,000				
1st mort., land grant, gold (guar, by Pa, I	KK)		1869	1,000	4,000,000	7 g.	J. & J.	N. Y., Winslow, L. & Co.	1899 1899
1st mort., land grant, gold, not guarantee	d	335	1869	1,000	4,000,000		A. & O.	do do	1999,
Income mortgage bonds, for \$10,000,000 rand Trunk (Canada)—Consolidated stock	lr	335	1875	£25	£3,486,787	••••		.9	
New stock for £10,000,000			1873	£100	7,500,000				
Debenture stock for £8,000,000 (act of 18	374)		1875		1,060,000	••••	• • • • •		
Canadian debentures		• • • • •	••••		3,111,500 500,000	6.6	A. & O.	London, at Co.'s Office.	April, 187
Equipment mort., 1st on all rolling stock. do 2d do do					500,000	6 g.	J. & J.	do do	Jan., 192
Postal bonds, &c., secured by gov't busine	88				1,200,000	Various.	F. & A.	do do	Perpetual Irredeemab
lst pref. bonds, conv. into 1st pref. stock.					3,218,149		J. & J. J. & J.		Irredeemah
2d on do 2d do . 3d do conv					2,327,808 7,166,910	4 g.	J. & J.	do do	Irredeemal
eat Western (Canada)—Common stock		$4953_{4}$		£2012	£4,459,309	114	A. & O.	London & Montreal.	April, 187 April, 187
Preferred 5 per cent, convertible into com	mon	350		£100	288,883	2 <sup>1</sup> 2	A. & O.	do London Joint Stock B'k.	Perpetua
DebenturesMortgage bonds, coupon		$\frac{350}{350}$		£100	1,998,275 127,000	6	J. & J.		July, 187
do do		350		£100	485,000		A. & O.		Oct., 187
do do		350		£100	62,000		A. & O. J. & D.	do do	Dec., 189
New bonds, couponeenville & Columbia—1st mort., guar.by St	oto	$\begin{array}{c} 145 \\ 143 \end{array}$	••••	£100	$1,000,000 \\ 1,413,071$	$\frac{6}{7}$	J. & D.	Columbia, Co.'s Office.	1881 to 188
Bonds n guaranteed	ale	140		Various	632,237			do do	
New mortgage (for $\$2.500.000$ )		143	1876				J. & J.		Jan. 1, 19
ulf. Western Texas & Pacific—18t mortgage	0	69	••••	100	1,386,000 9,167,700	- 0	J. & J.		
unnibal & St. Joseph—Common stock	tive)	$\begin{array}{c} 275 \\ 275 \end{array}$	• • • •	100	5,087,224	7			Aug., 187
Preferred stock (7 p. c. yearly, not cumula Missouri State loan	orve)	210	1853-7	1,000	3,000,000	- 6		N. Y., B'k. No. America.	1884-188 April 1, 18
and grant mortgage			1863	••••	159,000	<b>7</b>	A. & O. M. & S.	do do do	Mar., 188
Danda 1970 convertible		15	1870	••••	4,000,000	3	F. & A.	do do	Jan., 189
18t mortgage (Quincy & Palmyra RR) 1st mortgage (Kansas City & Cam. RR.)		53	1867		1,200,000	10	J. & J.	do do	Jan., 188 Jan. 1, 18
arrish., Portsm'th, Mt. Joy & Lanc.—Stock		54		50	1,182,550		J. & J. J. & J.		July 1, 18
		54	1853	500 80	700,000 481,000	6 7	J. & J. J. & J.	Hartford, Am. Nat. B'k.	Jan. 1, 18
ante Pron & Fighkill—1st mort. (R. I.)		$\begin{array}{c} 26 \overset{1}{\cancel{1}}_{2} \\ 95 \overset{1}{\cancel{1}}_{2} \end{array}$		500 &c.	1,574,000	7	J. & J.		Jan. 1, 18
1st mort. (Conn.)		120	1000-2	100	820,000			Bridgeport & Boston.	Jan. 10, 18
WINDUILLE DUUGA	1	120		100	1,180,000	$\frac{2}{7}$	QJ.	Bridgeport and Boston.	1885
Destagned stock				1					
Preferred stock		74	1869		100,000	6	*	do do	1889 1883

European & North American. — Defaulted in 1875. A very complete statement of debt, including bonds pledged for loans, in V. 21, p. 315. Interest is paid on 1st mortgage and Bangor & P. (V. 20, p. 615; V. 21, p. 15, 277, 315, 348, 395, 418; V. 22, p. 374; V. 23, p. 63, 256, 329, 353, 547.)

Evansville & Crawfordsville.—Common stock is \$1,044,400; preferred, \$100,000. Net earnings 1875-6, \$159,162. The company has paid interest regularly, but no dividends. (V. 21, p. 488; V. 23, p. 499.) Evansville, Terre Haute & Chicago.—In 1874-5 net earnings were \$114,089. (V. 21, p. 136.)

Filchburg.—Leases Vermont & Massachusetts. Net income, 1875-6, \$529,616; dividends, 8 per cent for some years. (V. 21, p. 29, 590; V. 23, p. 548.)

Flint & Pere Marquette.—Gross earnings 1875, \$1,055,053; net earnings, \$358,498. The lands are in five trust; sales in 1875, 7,430 acres, for \$4,633; total to Jan. 1, 1876 262,999 acres, for \$2,143,961; lands yet unsold, 248,502 acres. Coupors on consol. bonds passed Nov., 1875, and part were funded. (V. 20, p. 498, 593; V. 21, p. 488, 531; V. 22, p. 568; V. 23, p. 159.)

Flushing, Northshore & Central.—A consolidation in 1874 of seven companies. Operates Southern of L. I. There are, in addition to above, \$25,000 N. Y. & Flushing RR. 7s; \$149,000 North Shore 7s; and \$93,000 Whitestone & Westehester 7s. (V. 20, p. 382.)

Fonda, Johnstown & Gloversville.-Net earnings 1872-3, \$45,957.

Fort Wayne, Jackson & Saginaw.—Traffic guarantee 40 per cent from Michigan Central. Interest was passed January, 1874. Gross earnings, 1874, \$282,882; net, \$127,309. (V. 19, p. 365; V. 20, p. 591; V. 22,

p. 352.)

Fort Wayne, Muncie & Cincinnati.—Receiver appointed Nov. mber, 1874. (V. 20, p. 186; V. 23, p. 206)

Framingham & Lowell.—Leased to Boston, Clinton & Fitchburg; has also \$150,000 8 per cent bonds. (V. 16, p. 188.)

Galveston, Harrisburg & San Antonio.—Net earnings 1874-5, \$310,374. (V. 22, p. 375; V. 23, p. 428) Galveston, Houston & Henderson.—Net earnings 1874, \$255,375. (V. 22, p. 375)

Geneva, Ithaca & Athens. - Consolidation in 1874 of Geneva & Ithaca and Ithaca & Athens. Sold Sept. 2, 1876. (See V. 23, p. 256, 304, 451.)

Georgia Railroad & Banking Company - The annual report for the last fiscal year, ending April 1, 1876, was published in V. 22, p. 469. A comparative statement for three years was as follows:

1875-6 1873-4. 1874-5. Tot. gr. earng's... \$1,571,785 \$1,281,907 \$1,194,324 Operat'g expenses. 455,809 552,646 684,334 Net earnings..... In May, 1875, this company, with the Central Georgia, purchased at foreclosure sale the Western Railroad of Alabama. (V. 19, p. 247; V. 21, p. 395.)

Gilman, Clinton & Springfield.—This company defaulted in 1874, and was sold June 8. 1876. (V. 21. p. 39, 63, 110; V. 22, p. 375, 614; V. 23, p. 86, 428.)

Grand Rapids & Indiana.—An official description Grand Rapids & Indiana.—An official description of bonds was given when they were put on the call of the New York York Stock Exchange, in January, 1875, as follows: \$4,000,000 are "Guaranteed Bonds." Principal and interest guaranteed by the Pennsylvania Railroad Company, and are also a lien upon the land grant. No. 1 to 4,0 0. \$3,020,000 are "Unguaranteed Bonds." which are secured by the same mortgage as the guaranteed bonds on the entire land grant. \$980,000 are "Ex. Land Grant Bonds," being a part of the orignal \$4,000,000 unguaranteed bonds, which have from time to time been redeemed by the operations of the sinking been redeemed by the operations of the sinking fund. When the land certificate is detached they are no longer a lien on the land, but, by the terms of the trust deed, remain a fi st mortgage on the whole line and appurtenances. No. 4,001 to 8,000. Coupons April and October. Annual report, V. 24, p. 610. (V. 21, p. 110, 534.)

Grand Trunk (Canada).—These figures represent pounds sterling. Gross earnings in half year ending July 1, 1876, £936,359; expenses, £733,918; net earnings, £202,411. (V. 21, p. 440; V. 22, p. 445; V. 23, p. 134, 159, 477, 548.)

Great Western (Canada). - These figures are given in pounds sterling. Company operates several roads in Canada, amounting to 156 miles, and the Deta Milwaukee, 189 miles. For the half year ending July 31, 1876, the gross receipts were £394,769; working expenses, £230,647; net earnings, £104.122. Report in V. 23, p. 426. (V. 22, p. 446; V. 23, p. 134, 159, 379, 426.)

Greenville & Columbia.—This compass calculted several years since, but compromised with hes bondholders. (See Chronicle, V. 16, p. 220; V. 17, p. 460, 752; V. 20, p. 568; V. 22, p. 110.)

Gulf, Western Texas & Pacific.—Net earnings, 1874-5, \$50,000. Overdue coupons, \$212,550. (V. 20, p. 428; V. 23, p. 256, 353.)

Hannibal & St. Joseph.—Of the Missouri State loam \$1,500,000 was extended for 20 years. It is stated that the company has nearly \$3.000,000 in land notes, and about 100,000 acres yet unsold. A change in the directors took place Nov., 1875. No report has been issued since 1872. (V. 21, p. 442, 488; V. 22, p. 158, 328; V. 23, p. 112, 478; V. 24, p. 40.)

Harrisburg Portsmouth Mount Joy & Lancaster .-Leased to Pennsylvania Railroad, which owns a majority of the stock.

Hartford, Providence & Fishkill.—This road forms a part of the proposed line of the Boston, Hartford & Erie. The bonds fell due Jan., 1876, but city of Providence declined payment and suit is pending. (V. 22, p. 87, 304.)

Housatonic.—Lease: Berkshire Railroad, Stockbridge & Pittsfield, and West Stockbridge. Grossearnings in 1874-5 were \$632,009; net, \$222,173. The mort. bonds due 1877 paid off Nov., '75. (V. 27, p. 232.)

Subscribers will confer a great favor by giving immediate notice of any error discovered in these Tables.

				TOTAL CONTRACTOR	or any	GIIUI	discovered in these	Tables.
DESCRIPTION.	Miles	Date		1	IN'	TEREST	OR DIVIDENDS.	Bonds-Princi-
For explanation of column headings, &c., see notes	of	of	Size or	Amount	Data man		Where Payable and by	pal, When Due
at the head of first page of tables.	Road.	Bonds	Value.	Outstanding	Cent.	Pay'ble	Where Tayable and by Whom.	Stocks—Last Dividend.
						-		Dividend.
Houston & Texas Cent.—1st M., (main) gold, l.gr., s.f.	343	1866	\$1,000	\$6,227,000	7g.	1 & T	N W Note City Donly	T. 1 . 1 . 1001
18t mort., West div. (Hempstead to Austin)	1118	1870	1,000	2,305,000	7 g.	J. & J	N. Y., Nat'l. City Bank.	July 1, 1891 July 1, 1891
1st M., gold, Waco & N'west (Bremond to Waco) Consol. mort., l. gr. (coupon, but may be reg'd)	47	1873	1,000	940,000	7 g.	J. & J	do do	July 1, 1903
Huntingdon & Broad Top—1st mort., gold	58	1872 1854	1,000	2,864,000	8	A. & O		Oct. 1, 1912
ZU IBOTEGROA GOLD	1 50	1857	500 500	416,000 367,500		A. & O F. & A		Oct. 1, 1890
DATEDHORIOS ASSESSION DE	1 50	1865	1,000	1,383,000	7 5.	A. & O		Feb. 1, 1895 April 1, 1895
Scrip for past due coupons.  Illinois Central—Stock.	707	1851	100	100,707	6 & 7		do do	
Redemption, 1st and 2d series	1	1864	100 500 &c.	29,000,000 2,500,000	6	F. & A A. & O	N. Y., Co.'s Office.	Feb. 1, 1877
General mortgage, sterling Sterling bonds, (sinking fund \$100,000 yearly)		1875	£200	2,500,000		A. & O		April 1, 1890 April 1, 1895
Mortgage, sterling		1874	£200	4,642,000	5 g.	A. & O	. London, Morton R.& Co.	April 1, 1903
THUMINIDOUR, Bloomingion & West -1st mort gold	202	1875	£200 1,000	1,000,000	5 g.	J. & D	do do	Dec. 1, 1905
2d mortgage. Ind., Bloom., & W., Extension, 1st mort., gold.  Andian'nolis Dec. & Sym., 1st M., ald (for \$1,000,000)	202	1870	1,000	5,000,000 1,500,000	7 g.	A. & O J. & J	New York.	Oct., 1909 Oct., 1890
Andian'nolis Dea & Syn let W. 1st mort., gold	217	1872	1,000	5,500,000	7 g.	J. & J	.l do	1 1912
Andian'polis Dec. & Spr.—1st M., gld (for \$1,800,000) 2d mort., (income bonds only till July, 1881)	85	1876 1876	1,000	38,000	7 g.	A. & O	New York, Co.'s Office.	Jan. 1, 1906
<b>Anaumapolis, Cincinnati &amp; Lafauette—Stock</b>		1870	1,000	2,667,000 5,587,150	1	J. & J	do do	July 1, 1906
Freierred stock (issued for funded debt, bonds)		1875	100	1,419,400			1	
Indianapolis & Cincinnati of 1858. Indianapolis, Cincinnati & Lafayette	90	1858	500 &c.	1,600,000	7	A. & O	N. Y., Amer. Ex. Bank.	April, 1888
do do do	170	1867 1869	1,000	2,800,000 1,767,000	7 7	F. & A	do do	Feb., 1897
Funded interest bonds, coupon		1873	150 &c.	446,300	7	J. & D M. & S	do do do	June, 1899 Sept. '78,'80,'83
Equipment bonds, registered. Cincinnati & Indiana, 1st mortgage.	8	1873	500 &c.	353,000	10	M. & S	do do	Sent 1 1883
do do 2d mortgage, guaranteed	$\frac{20}{20}$	$  \begin{array}{c} 1862 \\ 1867 \end{array}  $	1,000	500,000 1,497,000	7	J. & D	do do New York and Boston.	Dec., 1892
**Maianapolis & St Louis—1st mort in 3 series	71	1869	1,000	2,000,000	7	Various	New York and Boston. N. Y., Winslow, L. & Co.	Jan. '82, '87, '92
20 mortgage	71	1870		1,000,000	7	A. & O	do do	Oct. 1, 1919
Equipment bonds.  Indianapolis & Vincennes—1st mortgage, guar 2d mortgage, guaranteed	117	1871	500.6	500,000	8	J. & J	do do	Oct, 1, 1900 July 1, 1881
	117		500 &c. 1,000	1,700,000 1,450,000	7 6	F. & A M. & N	N. Y., Farm. L. & T. Co.	1908
anternational & Great Northern—Consol. stock	459		1,000	5,500,000				1900
International, 1st mortgage, gold.  Houston & Great Northern, 1st mortgage, gold	204	1871	1,000	3,264,000	7 g.	A. & O	N. Y., National City B'k	April 1, 1911
Int. & H. & G. N. convertible bonds.	255	$\begin{array}{c} 1872 \\ 1872 \end{array}$	1,000 1,000	4,084,000 3,116,000	7 g.	J. & J F. & A	do do	Jan. 1, 1900
do do 2d mort. (exch'ble for convert)	459	1874	1,000	1,843,000	8	F. & A	do do do	Aug. 1, 1892 Feb., 1904
Towa Falls & Sioux City—Stock.  1st mortgage, April 1, '69.	104	1000	100	4,625,000	1	QM.		Dec. 1, 1878
Ton Mountain, Unester & E.—1st mortgage gold	184 41	1869	500 &c.	2,960,000 660,000	7 7 g.	A. & O. M. & N.	N. Y., Nat. Park Bank.	April 1, 1899
decksonv., Pens. & Mob.—Florida State bonds gold	250	1870		4,000,000	8 g.	J. & J.		May, 1901 1900
Jefferson (Pa.)—1st & 2d morts. (Hawley Branch) 1st mortgage (Susquehanna to Carbondale)	9	1867	1,000	300,000	7	J. & J.	Honesdale Nat. Bank.	1887 & 1889
Veyersonville, Madison & Indianapolis-Stock	$\begin{array}{c} 38 \\ 226 \end{array}$	1869	1,000 100	2,000,000	7	J. & J.	N. Y., by Erie Railroad.	Jan. 1. 1889
Indianapons & Madison, 1st mortgage	86	1862	500 &c.	1,994,500 397,000	13 <sub>4</sub>	W. & N	N. Y., Farm. L. & T. Co.	Nov. 1, 1876
Jeffersonville, Madison & Ind., 1st mortgage do do 2d mortgage	159	1866	1,000	2,439,000	7	A. & O.	do do	May 1, 1881 Oct. 1, 1906
Versey City & Atoany-1st mortgage gold	159 38	$1870 \\ 1873$	1,000	2,000,000		J. & J.		July 1, 1910
Riugeneiu Park. (N. J) 1st mortogoa	12	1872	••••	250,000 300,000		J. & J. M. & N.		1913 Wow 1 1010
Joliet & Northern Indiana-1st mortgage.	44	••••	1,000	800,000	8		N. Y., Farm. L. & T. Co.	May 1, 1912 July 1, 1874
Junction, Philadelphia—1st mortgage.  2d mortgage.	412	• • • • •	1,000	500,000		J. & J.	Philadelphia Office.	July 1, 1882
Mansas City, St. Joseph & Council Bluffe_Stook	265		1,000 100	$300,000 \\ 2.789,413$	1	A. & O.	do do	April 1, 1900
1st mortgage, Council Bluffs & St Joseph)	52	1866	1,000	500,000	7	J. & J.	New York and Boston.	Jan. 1, 1880
St. Joseph & Council Bluffs, 1st mortgage  do do convertible  Mo. Valley, 1st M. (\$1,000,000 of it is gold)  Kansas City, St. Jo. & C. Bl., consol. mort.  New consolidated mortgage (for \$8,000,000)	$\begin{bmatrix} 78 \\ 78 \end{bmatrix}$	1867	1,000	1,400,000	10	M. & S.	do do	Sept. 1, 1892
Mo. Valley, 1st M. (\$1,000,000 of it is gold)	130	$\begin{array}{c} 1869 \\ 1868 \end{array}$	500 &c. 1,000	539,500 2,500,000	7 & 7 g.	J. & D. F. & A	N. Y., Farm. L. & T. Co.	June 1, 1874
Name and selection of the selection of t	262	1870	1,000	887,000		M. & S.	do do	Aug. 1, 1893 Sept. 1, 1890
Three year notes.		1873		948,000	. 8	F. & A.	Boston.	Feb. 1, 1898
Kansas Pacific—Stock	673	1871-2	100	305,000 10,000,000	10	••••		Oct.to J'ne, 74-5
18t M., 394th to 639th mile, l'd gr., 3,000,000 ac's	245	1869	1,000	6,404,000	7 g.	M. & N	N. Y., Lond. & Frankf't.	May 1, 1899
1st mort., gold, coup., on 140 miles west Mo. Riv. 1st mort., gold, 140th to 393d mile.	140	1865	1,000	2,240,000	6 g.	F. & A.	N. Y., Bk of Commerce.	Aug. 1, 1895
2d mort (to U. S. Gov.) on 394m, west Mo. River	$\begin{bmatrix} 253 \\ 394 \end{bmatrix}$	1866 1865-7	1,000	4,063,000	6 g.	J. & D.	do do	June 1, 1896
48t mort., coup., (Leavenworth Branch)	34	1866	1,000	6,303,000	6	rayadie M. & N	12 by transportation. N. Y., Bk of Commerce.	1895 to '97
Income bonds, coupon, 3d mortgage on 427 miles	427	1866	100 &c.	4,275,350	7	M. & S.	i do do l	July 1, 1916
1st land b'ds, cp, or reg., gold, on 2,000,000 acres 2d land mort., do do do		1870	250 &c.	1,706,250	7 g.	J. & J.	N. Y., Lond. & Frankf't.	July 1, 1880
Arkansas Valley, 1st mortgage, gold, quaranteed	$56^{1_{2}}$	$1871 \\ 1873$	1,000	$1,500,000 \mid 1,125,000 \mid$	7 g. 7 g.	M. & S.	New York. New York & Frankfort.	Sept., 1886
June. C. & Fort K., 1st mort, gold, land or guar	$331_2$	1873	1,000	600,000	7 g. 1	A. & O.	New York.	April 1, 1903
Kenl County, (Md.)—1st mortgage bonds.  Kentucky Central—2d mortgage.	34	1869	500 &c.	400,000	6	J. & J.	Phila., Corn Exeb. Bank	Jan. 1, 1889
30 mortgage	99 99	$1853 \\ 1855$	1,000	844,000 237,000	7	M. & S.	N. Y., Bank of America.	March, 1883
Keokuk & Des Moines-1st mortgage	162	1874	100&c.	2,300,000		J. & D. A. & O.	New York Office.	June, 1885 1904
Funded interest bonds.  Knox & Lincoln—1st mortgage.		1874	100 &c.	258,720		A. & O.	do do	1884
Lafayette Bloomington & Miss.—1st mortgage	82	1871	1 000	2,395,000		E & A	Non-Wall	
200 200 0000000000000000000000000000000		1011	1,000	1,300,000	7 g.	F. & A.	New York.	Aug., 1901

Houston & Texas Central.—Gross earnings in 1876 were \$3,162,518; net earnings, \$1,277,321. Interest charge, \$950,000. Capital paid in, \$8,000,000. (V. 22, p. 328; V. 23, p. 158; V. 24, p. 64.)

Huntingdon & Broad Top. - Capital stock is \$1,-998,250. Gross earnings in 1875 were \$322,829; net, \$165,480. Interest passed on 3d mortgage bonds. (V. 22, p. 206.)

Illinois Central .- A general mortgage provides for all the bonds now outstanding. It is limited to \$15,000,000. The Company holds among its assets, It is limited to 34,842,000 seven per cent bonds of the N. O. St. Louis & Chicago RR. These Bonds are part of \$6,000,000 which bear a purchasing agreement of \$200,000 per year, but are not guaranteed by the Ill. Cent. Annual dividends for three years past have been 8 per cent, and previously 10 per cent. The following is a comparison for four were: following is a comparison for four years:

Interest Year. Earnings. Earnings. &c. \$661,093 1875 ... \$7,802,556 1874 ... 7,900,721 1873 ... 8,268,325 \$2 670,081 2,775,362 413,610 2,530,890 559,437 557,420 **1872.** ....... 8,026,754 2,103,107 557,420 (V. 20, p. 61, **140**, **288**; V. 21, p. 489; V. 22, p. **16**, **256**; V. 23, p. 451, 525.)

Indianapolis, Bloomington & Western-Default was arst made July, 1874, and affairs are yet unsettled. Receiver's certificates issued to Aug. 1, '75, \$205,000.

The Danville, Urbana, Bloomington & Pekin is part of this road. Plan of re-organization, V. 22, p. 110.

(Vol. 20, p. 61, 405; V. 21, p. 245, 277, 348, 395; V. 22, p. 16, 61, 110, 257, 375; V. 23, p. 63, 112, 478.)

Indianapolis, Cincinnati & Lafayette.-The company defaulted July, 1876, and Mr. Ingalls, President, was appointed receiver. Gross earnings, 1875-6, \$1,637,061; net, \$717,697. (V. 21, p. 207, 277, 464, 465; V. 22, p. 257; V. 23, p. 112, 135, 183, 377.)

Indianapolis, Decatur & Springfield—This embraces the former Indiana & Illinois Central. The braces the former Indiana & Illinois Central. The second mortgage is issued to holders of old I.& I.C. was stopped in panic of 1873. Bondholders held off. (V. 19, p. 365; V. 21, p. 613.)

net earnings only, if sufficient. The remaining 67 miles to Indianapolis is in progress.

Indianapolis & St. Louis.—The stock, \$600,000, is owned by Pennsylvania Co. and C. C. C. & I. This company forms part of the Pennsylvania system, and leases the St. Louis, Alton & Terre Haute. (V. 21,

Indianapolis & Vincennes.—Is controlled by Penn. Co, through stock ownership, and interest is guaranteed by Penn. Railroad. Net earnings in 1975 were \$32,708. (V. 20, p. 426.)

International & Great Northern (Texas).—This is a consolidation of the International and the Houston Great Northern. Interest passed and funding progressing. The company had an issue of Texas bonds granted it, but the grant was repealed and land given instead. (V. 20, p. 186, 291, 313, 383; annual report, V. 22, p. 398; V. 23, p. 403.)

Iowa Falls & Sioux City.—Leased to Illinois Central at 35 per cent. on earnings. Quarterly dividend 1½ per cent, June 1, 1876, on \$4,625,000 stock.

Iron Mountain, Chester & Eastern .- This was for merly the Chester & Tamaroa. Bonds are in default since 1873, and a receiver has been appointed. (Vol. 19, p. 520; V. 22, p. 614.)

Jacksonville, Pensacola & Mobile.-This road is mortgaged for a like amount of Florida State bonds. and is held by the State and noticed for sale March 5, 1877. (V. 22, p. 158; V. 23, p. 63, 256, 576; V. 24,

Jefferson.-Leased to the Eric Railway Company which pays interest on the bonds. (V. 14, p. 628.)

Jeffersonville, Madison & Indianapolis.—Leased in 1871 to Pittsburgh, Cincinnatt & St. Louis Railroad for interest and sinking fund of bonds, and 7 per cent. a year on stock. Lease transferred December, 1872, to Pennsylvania Company. In 1875, net earnings were \$468,281. (V. 20, p. 426.)

Joliet & Northern Indiana.—Mich. Central offered to extend with a 6 per cent. bond, but court decided that total rent must be applied to principal and interest of bonds; still in litigation. (V. 20, p. 85, 140, 429; V. 21, p. 110; V. 22, p. 567.)

Junction (Phil.)—Owned by connecting companies. Cost of road \$898,324; paid-up stock, \$185,000.

Kansas City, St. Joseph & Council Bluffs-In addition to these, there are also funding bonds of about \$640,000 in different issues. Annual report for 1875 in V. 22, p. 495. Gross earnings in 1875, \$1,362,706; net, \$351,869. Stock, \$2,776;000. Interest defaulted Sept., 1873. (V. 20, p. 475; V. 22, p. 233, 495.)

Kansas Pacific.— In 1875 net carnings were \$1,572,880, against \$1,685,761 in 1874. The land grant is in two trusts, 2,000,000 acres in the first, from the 1st to the 380th mile, and 3,000,000 acres in the second, from 380th mile westward. The company paid half the interest on its bonds, (except incomes), after defaulting in 1873, up to November, 1876, and then went into hands of receivers. See annual report, V. 23, p. 38. (V. 20, p. 8, 85, 476, 501, 544; V. 21, p. 252, 466, 613; V. 22, p. 545; V. 23, p. 38, 86, 478, 499, 515, 576.)

Kent Co.—This road was completed in 1872, but defaulted in 1873. No recent information received.

Kentucky Central.—This was formerly Covington & Lexington. The company recently purchased the Maysville & Lexington road. (V. 20, p. 500; V. 21, p. 39.)

Keokuk & Des Moines.—Formerly East. Div. of Des Moines Valley. The stock is \$1,524,000 pref. and \$2,400,000 common. In year 1875-6 gross earnings were \$741,339; net, \$226,838. (V. 20, p. 520; V. 22, p. 588.)

Knox & Lincoln.-Annual report, V. 22, p. 304.

Lafayette Bloomington & Miss. Formerly leased to Tol. Wab. & W.; now to Laf. Muncic & Bloom. (V. 23, p. 353.)

Subscribers will confer a great favor by giving immediate notice of any error discovered in these Tables.

Subscribers will confer a great lavo	r by a	STAIMS	ımıme	diate notic				Bonds-Pringi-
DESCRIPTION.	Miles	Date	Size, or	Amount			OR DIVIDENDS.	pal, When Due
For explanation of column headings, &c., see notes at the head of first page of tables.	of	of Bonds.	Par Value.	Outstanding	Rate per Cent.	When Payable		Dividend.
Lake Erie & Louisville—1st mort. (\$1,100,000)	50	1872	\$1,000	\$1,092,000	7 112	A. & O. F. & A.	New York. N. Y., Union Trust Co.	April, 1892 Feb. 1, 1877
Lake Shore & Michigan Southern—Stock	1181	• • • •	100 100	49,466,500 533,500	5	F. & A.	do do	Feb. 1, 1877
Guaranteed 10 per cent stock	864	1870	1,000	1,443,000	7	J. & J.	) " (	July 1, 1900
do do do registered	864 864	1870 1873	1,000	3,886,000 9,105,000	$\frac{7}{7}$	Q.—J. J. & D.	li si rici	July 1, 1900 Dec. 1, 1903
2d mortgage, do. (for \$25,000,000) coup. and reg. Income bonds (s. f. \$600,000 per yr.) coup. or reg.		1872	1,000	3,395,000	7	A. & O.	You Charles	Oct. 1, 1882
Mortgage bonds of Oct., 1869, sinking fund	864	1869	1,000	1,198,000	777777777777777777777777777777777777777	A. & O.	Coupons are paid by Chase & Atkins, 18 Broad st., New York, and registered interest by Union Trust Company.	Oct. 1, 1879 May, 1885
1st mortgage, sinking fund, M. S. & N. 1	451 451	1855 1857	1,000	5,256,000 2,682,000	7	M. & N. M. & N.	t Sec	Nov. 1, 1877
2d mortgage, Michigan Southern	95	1859	1,000	1,000,000	7	J. & J.	by es	Jan. 1, 1880
3d mortgage do	00	1867	1,000	1,000,000	7	A. & O.	te at	Oct. 1, 1892 April 1, 1899
Lake shore dividend bonds, April, 1869	258 162	1869 1855	500 &c.	1,442,000 1,595,000	7	A. & O. J. & J.	ban'	July 1, 1885
1st mortgage (C. & Tol. RR.) sinking fund 2d mortgage do	162	1866	1,000	849,000		A. & O.	n agan	April 1, 1886
Buffalo & Erie, mortgage bonds	88	1862	1,000	200,000	7 7 7 7 7 7 8	J. & J. M. & S.	ing Be	July 1, 1882 Sept. 1, 1886
do do	88	1866 1868	1,000 500 &c.	300,000 2,850,000	7	A. & O.	ist 18	April 1, 1898
do do Det. Monroe & Tol., 1st mort., coup., guar	62	1876	1,000	924,000	7	F. & A.	Cgs,	Aug. 1, 1906
Kalamazoo & White Pigeon, 1st mortgage	37	1869		400,000	7	J. & J. J. & J.	d y ust	Jan. 1, 1890 July, 1887
Schoolcraft & Three River, 1st mortgage Kalamazoo & Schoolcraft, 1st mortgage	$\begin{array}{c c} 12 \\ 13 \end{array}$	$  \begin{array}{c} 1867 \\ 1867 \end{array}  $	Ì ::::	100,000	8	J. & J.	Tra att	July, 1887
Kalamazoo, Allegan & Gr. Rapids, 1st mortgage.	58	1868		840,000	8	J. & J.		July, 1888
do do stock, 6 per ct. guar.		1000	1.000	610,000 443,000		A. & O.	N Y., Union Trust Co.	Oct. 1, 1876 Jan. 1, 1897
Jamestown & Franklin, 1st mortgagedo do 2d mortgage	51 51	1863 1869	1,000	500,000		J. & D.	do do	June 1. 1894
Lake Superior & Miss-1st mort., gold, l.gr., s.f	156	1869	500 &c.	4,500,000	7 g.	J. & J.	N. Y., Boston & Phila.	Jan., 1899
Income mortgage bonds		1872	500 &c.	1,500,000 450,000		A. & O. Q.—J.	do do Pittsburg Office.	Oct., 1902 Jan., 1877
Lawrence—Stock	17	1865	1,000	344,000		F. & A.	N. Y., Winslow, L. & Co.	Aug., 1895
1st mortgage.  Leavenworth Atch. & N. W.—1st mort., guar	21	1870	1,000	500,000		A. & Q.	N. Y., B'k of Commerce.	Oct. 1, 1889 July, 1899
Leaven., Law. & Galv.—1st mort., l.gr., s.i., conv	145	1869 1870	1,000 1,000	5,000,000	10	M. & N.	N. Y., Farm. L. & T. Co. Boston Office.	May, 1890
Kansas C. & Santa Fe, 1st mort., guar Southern Kansas, 1st mort., guar	10	1872	1,000	160,000		1	do	1892
Lehigh & Lackawanna—1st mortgage	15			300,000	$\begin{bmatrix} 8\\7\\2\\6 \end{bmatrix}$	F. & A.		Feb., 1897 Jan. 15, 1877
Lehigh Valley—Stock, common and pref	202 171	1868	1,000	27,092,297 5,000,000	6	Q.—J. J. & D.	Reg. atoffice, cp.B'k N.A	June, 1898
1st mortgage, coupon and registered	200	1870	1,000	6,000,000	1 7	M. & S.	Philadelphia Office.	Sept., 1910
Gen. mort., gold, \$ & £ (s. fd. 1 p.c. y'ly) coup. & reg.		1873	1,000	11,129,000		J. & D. J. & J.	do do Philadelphia Office.	1898 & 1923 Jan., 1892
Delano Land Company bonds, endorsed	19	1872	1,000	1,797,000 1,545,000	7	M. & N.		May 1, 1902
Lewisburg Centre & Spruce Creek—1st mortgage Lexington & St. Louis—1st mort., gold, guar	554		1,000	900,000	6 g.	J. & D.	N. Y., B'k Commerce.	Dec. 1, 1899
2d mertgage	554		50	200,000	2	QM.	Cincinnati.	Dec. 10, 1876
Little Miami—Stock, common	141 81	1853	1.000	1,500,000	6	M. & N.	N Y., Bank of America.	May, 1883 1894
1st mortgage. Street connection bonds.		1864	1,000	525,000		Various		1894
Little Rock & Fort Smith—New stock	$\begin{array}{ c c }\hline 123\\123\\\end{array}$	1875	1,000	5,000,000	7	J. & J.	Boston.	July 1, 1895
1st M., ld gr't (750,000 acs) s.fund (for \$3,000,000) Little Rock, Pine Bluff & N. O.—1st mortgage	70	1870	1,000	750,000	7	A. & O.	N. Y., Union Trust Co.	April, 1900
Little Schuulkill-Stock	31	1057	50	2,646,100	3 7	J. & J. A. & O.		Jan., 1877 Oct., 1877
1st mortgage, sinking fund. Logansp't, Crawfordsv. & S. W. of Ind.—1st mort., g.	$\begin{array}{c c} 31 \\ 92 \end{array}$	1857 1870	500 &c.	723,500 1,500,000	8 g.	Q.—F.	N. Y., Jones & Schuyler.	Aug., 1900
Long Island—Stock	158		50	3,300,000			Company's Office.	1873
1st mortgage, main extension and G. C. Branch		1870 1873	500	1,500,000	7	M. & N.	N.Y., St. Nicholas N.Bk. do do	May, 1903
New York & Rockaway		1871	500	250,000	7	A. & O.	do do	April, 1901
Smithtown & Port Jefferson	19	1871	500	600,000		M. & S.	do do	Sept., 1901 June, 1869
Louisville, Cincinnati & Lexington—Stock Preferred 9 per cent stock	175		100	2,623,483 851,000	3 412		Louisville.	July, 1873
Bonds to State Kentucky (perpetual loan)			100	74,519	6	J. & J.		Ton 1001
Louisville loan (to Louisv. and Franki't)	65	1851	1,000	100,000	6 7	J. & J. J. & J.	N. Y., Bank of America.	Jan., 1881 Jan., 1897
Louisville, Cincinnati & Lexington, 1st mort do do do 2d do	175 175	1867 1870	1,000	3,000,000	8	A. & O.	N. Y., J. B. Alexander.	April, 1900
Louisville & Nashville-Stock	605	10.0	100	9,003,218	4	F. & A.	Louisville.	Aug. 1, 1873
Louisville loan, main stem (no mortgage)			1.000	849,000 225,000	6	Various	N. Y., Drexel, M. & Co.	1886
Lebanon branch, Louisville loan Lebanon branch, 1st mortgage		1856 1863	1,000	77,000	7	M. & N.	Louisville.	Nov., 1880-'8
do extension, Louisville loan		1863	1,000	333,000	6	A. & O.	N. Y., Drexel, M. & Co.	Oct, 15, 1893 April, 1898
Consolidated 1st mortgage for \$8,000,000	392	1868	1,000	7,109,000 2,000,000	7 g.	M. & N.	New York.	Nov. 1, 1883
2d mortgage bonds, gold, coup  Memphis & Ohio, 1st mort., sterling, guar	$\begin{vmatrix} 392 \\ 130 \end{vmatrix}$	1873 1871	1,000 £200	3,500,000	7	J. & D.	London, Baring Bros.	Dec., 1901
Memphis & Clarksville br., 1st mort., sterling	83	1872	£200	2,369,710		F. & A. M. & S.		Aug., 1902 Mch. 1, 1890
Louisville. Paducah & S.W1st mort	185	1870	1,000	3,000,000	212	QF.	Philadelphia.	Nov., 1876
Lykens Valley—Stock	20	1867	1,000	400,000	7	J. & J.	N.Y.,M.K. Jesup, P.&Co.	1887
2d mort., endorsed by Georgia Railroad	77	1869	1,000	370,000	7	J. & J.	N.Y., M.K.Jesup, P.&Co.	1879 1887 to 1900
Macon & Brunswick-1st mort., State endors	$197^{1}_{2}$	'67-'70			7	A. & O.		1889
Equipment bonds	137-2		500	150,000		A. & O.		1879
2d mortgage. Equipment bonds.	$197\frac{1}{2}$	1869	500 &c. 500	1,100,000				

Lake Erie & Louisville.—This road was a reorganization, and has been financially embarrassed. There is a second mortgage of \$590,000. See V. 19, p. 366.

Lake Shore & Michigan Southern .- The annual report for 1875 was published in the CHRONICLE, V. 22, p. 421, and balance sheet 447. Later report to June 30, 1876, V. 23, p. 254. The following shows a summary of the figures for each of the calendar years named :

1875. 1,175 1873. 1874. 1,175 Net earnings... 3,902,697 5,993,759 5,667,910
Stock..... 50,000,000 50,000,000 50,000,000
Total debt.... 37,774,000 38,035,000 38,373,421
—Company's statement of earnings for 1876, on which the dividend was declared, showed surplus over interest of \$1,611,177. (V. 19 p. 345; V. 20, p. 16, 85, 140. 451; V. 21, p. 9, 252, 418; V. 23, p. 33, 254, 622; V. 24, p. 16.)

Lake Superior & Mississippi.—Formerly leased to Northern Pacific. Land grant, 1,632,000 acres. Foreclosure plan V. 22, p. 111. (V. 21, p. 372, 570; V. 22, p. 233, 545; V. 23, p. 33, 329.)

Lawrence.-Leased to Pittsburg, Fort Wayne & Chicago at 40 per cent on gross earnings. Lease transferred to Pennsylvania Company. Net earnings, 1875, \$84,177. Sinking fund has \$10,000 bonds. (V. 20. p. 425.)

Leavenworth, Lawrence & Galveston.—Defaulted on interest July, 1873. (V. 21, p. 137,591; V.23, p.40.)

Lehigh & Lackewanna.—Operated by Central of New Jersey as a coal road.

Lehigh Valley.—This company's earnings are chiefly from anthracite coal. The gross income from all sources, in 1874-5, was \$7,318,067; net \$1,055,205. After interest and dividends, there was a deficit in 1874-5 of \$93,053, taken from eserve fund. The company's report gives no etails of the construction account, nor of the

cost or value of its miscellaneous investments. The Amboy branch was completed June, 1875, and \$8,499,867 had been spent on it to December, 1875. comparative statement for three years is as Hows: 1872-3. 1873-4. 1874-5. 4,150,660 3,277,527 \*Coal (tons) moved... Gross earnings.....\$6,710,565 \$6,759,391 \$5,046,495 Operating expenses... 2,884,860 3,471,418 3,262,861

Net earnings ... \$2.825,705 \$3,287,973 \$2,783,633 Capital stock ... ... 23,222,446 24,505,447 27,192,297 Funded debt......10,875,000 16,859,000 22,129,000 Floating debt ...... 1,837,643

\* Anthracite.

(V. 20, p. 311, 593; V. 22, p. 156; V. 23, p. 183.)

Little Miami.—This company leases the Columbus & Xenia, and both are leased to Pittsburg, Cincinnati & St. Louis, guaranteed by Penn. RR., lessees assuming interest payment on bonds and 8 per cent on stock. Net earnings, 1875, (L. M. & C. & X) \$351,099. (V. 20, p. 427.)

Little Rock & Fort Smith. - Foreclosed Dec. 10, 1874. Re-organized and stock issued for old bonds. The new mortgage is for construction to Fort Smith. (V. 19, p. 583, 617, 639; V. 20, p. 62; V. 21, p. 418.)

Little Rock, Pine Bluff & New Orleans.—Sold in foreclosure Dec. 16, 1875, for \$35,000. V. 21, p.

Little Schuylkill:—Leased and operated by Philadelphia & Reading. Dividends, 7 per cent.

Logansport, Crawfordsville & S. W. of Ind.—Decree of sale made. The total liabilities. September 1875, reported at \$4,097,000, of which \$322,000 were receiver's certificates. (V. 21, p. 302, 613; V. 22, p. 63; V. 23, p. 428.)

of L. I, and all are operated together. (V. 22, p. 135, 158, 375, 447; V. 23, p. 112.)

Louisville, Cin. & Lex.—There are also \$60,000 old bonds an 1 \$374,000 8 per ct. mortg. bonds of 1872 due 1902, and \$1,582,500 7 per ct. mortg. bonds of 1873 due 1903. The company defaulted on interest 1873-4. Sale in foreclosure noticed for Dec. 4, 1876, was postponed. (V. 21, p. 277, 395; V. 22, p. 181, 352; V. 23, p.16, 63, 135, 329, 576, 599.)

Louisville, New Albany & St. Louis Air-Line .-This road is projected from Louisville to St. Louis, and has 28 miles built. To be sold in foreclosure. (V. 20, p. 16, 357, 453; V. 21, p. 86; V. 22, p. 328.)

Louisville & Nashville.—Annual report for year ending June 30. 1876, in V. 23, p. 376. Gross earnings of main stem, branches, and leased lines, \$4,961,490; net, \$1,967,960. General result was a surplus of \$207,092, after paying interest and all charges. Nashville & Decatur is leased, and liabilities for the South & North Alabama are assumed. (V. 20, p. 16; V. 22, p. 157; V. 23, p. 279, 376, 478.)

Louisville, Paducah & S. W.—Formerly Elizabethtown & Paducah, to which Louisville city loaned \$2,000,000. In September, 1874, interest was passed. Sale in foreclosure took place Aug. 24, 1876. (V. 20, p 357, 405; V. 21, p. 323, 395, 469; V. 22, p. 487; V. 23, p. 202, 232; V. 24, p. 64.)

Lykens Valley .- Leased to Summit Branch Railroad at \$62,500 per annum.

Macon & Augusta.—Leased and operated by the Georgia Railroad, which guarantees all the bonds except \$100,000 of first mortgage. Gross earnings, 1375-6, \$108, 90; net, \$13,836. (V. 21, p. 157.)

Macon & Brunswick .- This road was sold June 2. 1875, and bought for the State; offered again for sale or lease January, 1876, and again Jan., '77. The Georgia Legislature declared fraudulent \$600,000 of the endorsed bonds issued in 1870. (V. 20, p. 405, 501, 546, 570, 593, 615; V. 22, p. 3 of advertisements.)

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Subscribers will confer a great favor by giving immediate notice of any error discovered in these Tables

Substitution of the Broad Into	- ~ y =		Jill III Cu	nate notice	or any	error	discovered in these	Tables.
DESCRIPTION.	Miles	Date	Size, or		IN'	TEREST	OR DIVIDENDS.	Bonds-Princ
For explanation of column headings, &c., see notes	of	of	Par	Amount Outstanding	Rate per	When	Where Payable, and by	pal, when due stocks—Last
at the head of first page of tables.	Road.	Bonds	Value.	Odistanding	Cent.	Payable	Whom.	Dividend.
	-							
Madison & Portgage—1st mort., gold	39 357	1870	\$1,000	\$600,000	7 g.	A. & O.	New York.	Oct., 1890,
Maine Central interest scrip.	337		100	$\begin{array}{c} 3,620,120 \\ 496,892 \end{array}$	6	• • • • •	Portland.	••••
1st mortgage, consolidated	357	1872	100 &c.	1,680,500	7	A. & O.	Bost., Nat. B'k Com'ree.	April 1, 1912
Bonds (\$1,100,000 loan) A. &. K. RR.	10	1860-1		1,100,000	6	F. & A.	Bost., N. Bk. Commerce	1890 to 1891
Extension bonds, 1870, gold Maine Central loan for \$1,100,000 Leeds & Farmington Railroad loan	19	$1870 \\ 1868$		496,500 756,800	6 g.	A. & O. J. & J.		Oct., 1900
Leeds & Farmington Railroad loan	38	1871		633,000	6	J. & J.		July, 1898 July, 1901
Androscoggin Railroad, Bath City loan	72	1861	7	425,000	6	J. & J.	Bost., Nat. B'k Com'rce.	July, 1891
Portland & Kennebec, stockdo do 1st mort., extended	12	1863	100 100	741,400 217,300	3 6	J. & J. A, & O.		Jan. 15, 1877
do do consolidated mortgage		1865	100	1,166,700	. 6		Bost., Nat. B'k Com'rce.	April 1, 1883 Oct. 1, 1895
Belfast & Moosehead, 1st mortgage.  Manchester & Lawrence—Stock.	33 26	1870	500 &c	150,000	6 g.	M. & N.	Belfast and Boston.	May 15, 1890
Mansfield, Coldwaler & L. M.—1st mortgage	90	1871	100	1,000,000	5 7	M. & N. A. & O.	Manchester and Boston.	Nov. 1, 1876 Oct., 1911
Mansfield & Framingham—1st mortgage	22	1869		300,000	7		Boston, Bost. Nat. Bank.	July 1, 1889
Marietta, Pittsb. & Cleveland—1st M., \$14,000 p. m. Marietta & Cincinnati—Stock, common.	$\begin{array}{c} 100 \\ 276 \end{array}$	1870	1,000	1,500,000	7 g.	F. & A.	N. Y., Winslow, L. & Co.	Aug. 1, 1895
Stock, 1st preferred	270		50	1,408,912 8,130,719	3 s.	M. & S.		Sept., 1866
do 2d do			50	4,460,368	3 s.	M. & S.		Sept., 1866 Sept., 1866
1st mortgage, dollar 1st mortgage, sterling				2,450,000	7	F. & A.	Balt., R. Garret & Sons.	Aug. 1, 1891
2d mortgage				1,050,000 2,500,000	7 g.	F. & A. M. & N	London. Balt., R. Garret & Sons.	Aug. 1, 1891 May 1, 1896
3d mortgage.				3,000,000	8	J. & J.	do do	July 1, 1890
4th mortgage for \$4,000,000. Scioto & Hocking Valley RR., 1st mortgage	1			2,004,000	7		do do	
Balt. Short Line, stock, 8 p. c. guar by M. & C			100	300,000 1,125,000	4	M. & N. J. & J.	do do do	May 1, 1896
Balt. Short Line, stock, 8 p. c. guar by M. & C do do 1st mort, guar by M. & C	30	1869	1,000	750,000	7		Balt., Merch. Nat. Bank	July, 1876 Dec. 1, 1904
incinnati & Baltimore RR., stock	$5^{1}_{2}$			1,200,000	$\frac{4}{7}$	M. & N.	do do	Nov., 1876
rquette, H. & O-1st mort., I'd gr., M. & O., coup.	50	1872	1,000	500,000 1,910,000	7 8	J. & J. J. & D.	N. Y., Company's office.	Jan. 1, 1900 June 1, 1892
1st mort., I'd gr., H. & O., coup	44	1871.	1,000	2,000,000	8	J. & J.	do do	July 1, 1891
2d mort., land grant, M., H. & O., coup	$\begin{array}{c} 94 \\ 109 \end{array}$	$\begin{array}{c} 1872 \\ 1873 \end{array}$	1,000	840,000	. 8	F. & A.		Aug. 1, 1892
Maruland & Delaware-1st mortgage	54	107,3	1,000	706,000 850,000	10	M. & S.	do do Bost., Bk. of Commerce.	Sept. 1, 1903 Nov. 1, 1885
2d mortgage	54			150,000	6	J. & D.	do do	Dec. 1, 1889
Memphis & Charleston—stock. Tennesse loan	291	•,•••	25	5,312,725		т с т	N. V. O. N. Marian Dank	••••
1st mortgage, convertible				$egin{array}{c} 1,671,913 \ 1,293,000 \ \end{array}$	$\frac{6}{7}$	M. & N.	N.Y., 3d National Bank. N.Y., R. T. Wilson & Co.	May 1, 1880
2d mortgage				1,000,000	7	J. & J.	do do	Jan. 1, 1885
Consolidated mortgage.  Memphis & Little Rock—1st mort., l. gr	$\frac{291}{131}$	$\frac{1873}{1860}$	• • • •	1,158,000	7	J. & J.	do do	Jan. 1, 1913
2d mortgage				1,300,000	8	M. & N.	N. Y., Swenson, P. & Co.	May 1, 1890
Michigan Central—stock	569			18,738,204	4s.	J. & J.	New York and Boston.	Jan., 1873
1st mortgage, convertible, sinking fund. 1st mortgage, convertible.	$\begin{array}{c} 284 \\ 284 \end{array}$	. ••••	$1,000 \\ 1,000$	$\begin{bmatrix} 2,179,000 \\ 556,000 \end{bmatrix}$	8	A. & O. A. & O.		Oct. 1, 1882
Consolidated mortgage (for \$10,000,000)	284	1872	1,000	8,000,000	7	M. & N.	do N. Y., Farm. L. & T. Co.	Oct. 1, 1882 May 1, 1902
Michigan Central (Air Line mortgage)	103	1869	1,000	1,900,000	8	J. & J.	do do	Jan. 1, 1890
Equipment bonds.	10	1874	1,000 $1,000$	200,000 600,000	8	M. & N. A. & O.	do do	1890
Kalamazoo & South Haven, 1st mort., guar	39	1870	1,000	640,000	-8	M. & N.	do do do	April 1, 1883 Nov. 1, 1890
do do 2d mort,, guar Grand River Valley, 1st mort., guar. 5	39	1870	1,000	70,000	8	M. & N.	do do	Nov. 1, 1890
do do 2d mort., guar.	$\frac{94}{94}$	$\begin{array}{c} 1866 \\ 1869 \end{array}$	1,000	1,000,000	8	J. & J. M. & S.	do do do	July 1, 1886 July 1, 1879
do do stock, guar			100	491,200	212	J. & J.	do do	Jan., 1877
Detroit & Bay City 1st mortgage, endorsed do do mortgage (not guar M.C.)		1872		424,000		M. & N.	do do	May 1, 1902-3
Jackson, Lansing & Saginaw 1st mort	116	$\begin{array}{c} 1872 \\ 1865 \end{array}$	1,000	$1,906,000 \\ 1,315,000$	- 8	J. & J.	New York and Boston. N. Y., Farm. L. & T. Co.	1902 July 1, 1885
do 2d mort., conv. 22 2	116	1868	1,000	154,000	8	M. & S.	do do	March 1, 1878
do Cons. m. on whole line (200m.)	236	$1870 \\ 1871$	1,000	$783,000 \\ 2,001,000$		M. & N. M. & S.	do do	May 1, 1890
multigate Dake Store—18t mortgage	57	1869	1,000	880,000	8	J. & J.	N. Y., Winslow, L. & Co.	Sept. 1, 1891 1889
Midland Pacific—1st mortgage, gold	57	1869.	1,000	1,100,000	7 g	F. & A.	N. Y., Turner Bros.	Aug., 1899
Milwaukee & Northern—1st mortgage. Milwaukee, Lake Shore & Western—1st m., gold	$\begin{array}{c} 126 \\ 147 \end{array}$	$1870 \\ 1875$	50 &c. 1,000	$2,\!134,\!000$ $500,\!000$	8	J. & D. J. & D.	N.Y., Merch. Exc. N.Bk.	Dec., 1901
Mine Hill & Schuylkill Haven—stock	140	1873	50	3,969,600			N. Y., S. S. Sands & Co. Philadelphia, P.& R. Co.	June 1, 1895 July, 1876
Mineral Point (Wis.)—1st mortgage.  Mississippi, Quachita & Red River—1st m., gold	32	1868	1,000	320,000	10	J. & J.	Detroit, 1st Nat. Bank.	Jan. 1, 1890
Mississippi & Tennessee—1st mortgage	$\begin{array}{c} 35 \\ 100 \end{array}$	$1870 \\ 1856$	1,000	500,000		J. & J. A. & O.	Memphis Office	1890 April 1, 1876
Consolidated bonds		1866		1,254,500	8	A. & O. J. & J.	Memphis, Office.	Sept. 1, '81 to'9;
Tennessee State loan. Missouri, Kansas & Texas—stock.				316,774	6			
<b>Preferred stock (for \$7.000.000)</b>	786		100	21,405,000	••••	• • • • •		••••
18tm., gold, sink. fund, on road and land (IJ. P.S. Br)	182	1868	1,000	2,856,000	6 g.	J. & J.	)	Jan., 1899
1st mortgage, gold (Tebo. & Neosho)	100	1870	1,000	349,000	7 g.	J. & D.	New York, Inquire	June, 1903
Hannibal & Central Missouri, 1st mortgage	$\begin{array}{c} 786 \\ 70 \end{array}$	$1871-3 \\ 1870$	1,000 1,000	$14,758,000 \\ 768,000$		Various M. & N.	Company's Office, 7 Nassau street.	1904-1906 May, 1890
do do 2d mortgage	70		1,000	250,000		M. & N.		May, 1890
					-			

Madison & Portgage.—Consolidated as Chicago Superior. No bonds could be negotiated after the "Potter law." (V. 21 p. 15.)

Maine Central.—The Maine Central leases several roads. The report of the year's operations, ending December 31, 1875, had the following:

"The total earnings for the year 1875 have been \$1,786,076 47; operating expenses, \$1,147,066 82; and earnings, \$639.009 65—sufficient to pay all operating expenses, interest, coupons and rents, and leave a small balance. In 1874 the total receipts leave a small balance. In 1874 the total receipts were \$2,094,080 55, and operating expenses \$1,281,-631 25. Net, \$812,393 30. Showing a diminution this year, as compared with last, in gross receipts, \$306,004 08; in operating expenses of \$134,614 43;

and in net receipts of \$173,389 65.

"Of this reduction in our gross receipts the past year, \$77,322 56 was occasioned by the modification of former contracts, for the purpose of producing uniform and harmonious action between the Eastern and Boston & Maine roads, which will result, as we trust, to the benefit and in the general convenience of our patrons who have occasion to 20 business over the railroads west of Portland. The balance of the diminution in our gross receipts, \$230,681 62, must be attributed to the general depression of the business of the country, and reduction of tariff by special rates." (Vol. 20, p. 313, 356; V. 22, p. 350.)

Manchester & Lawrence.—Formerly operated with the Concord Railroad as one line. Net earnings 1875-6, \$100,686. (V. 22, p. 588.)

Mansfield, Coldwater & L. M.—Leased by Penn. Company for net earnings. In hands of mortgage trustees. (V. 20, p. 426; V. 22, p. 42.)

Mansfield & Framingham.—Leased to Boston, Clinton & Fitchburg, at 25 per cent of gross earnings. Consolidation made June, 1875. (V. 20, p. 615.)

consol. mortgage bonds, \$2,850,009, 7s, gold, due Dec., 1903. Net earnings in 1474 were \$40.717. Defaulted and in receiver's hands August, 1875.

Marietta & Cincinnati.—Gross earnings for the year 1875 were \$1,662,015; expenses, \$1 290,590; net earnings, \$371,424, against \$523,150 net earnings in 1874. This road forms a part of the through route, and is operated in close connection with the Baltimore & Ohio Railroad, which has made large ad-Annual report V. 22, p. 208.

Marquette, Houghton & Ontonagon.—This is a consolidation of Marquette & Ontonagon and Houghton & Ontonagon. Lands amount to 425,000 acres, chiefly timber and mineral. Stock, \$2,306,600.

Maryland & Delaware.—This line was leased by the New Jersey Southern, to form part of the through route. Lately, decree of foreclosure was made. (V. 2), p. 242; V. 22, p. 567, 615.)

Memphis & Charleston—This road was leased to the Southern Railway Security Co., but in 1874 the lease was cancelled and Mr. R. T. Wilson, President of the East Tennessee, Virginia & Georgia road, was elected President of the Memphis & Charleston, with a new board of directors. Net earnings, 1-75-6, \$321,230. Abstract of latest report, V 23, p. 304.

Memphis & Little Rock.—Decree of foreclosure made. (V. 21, p. 15; V. 22, p. 471; V. 24, p. 16.)

Mansfield, Coldwater & L. M.—Leased by Penn.
Company for net earnings. In hands of mortgage rustees. (V. 20, p. 426; V. 22, p. 42.)

Mansfield & Framingham.—Leased to Boston, Minton & Fitchburg, at 25 per cent of gross earnings. Consolidation made June, 1875. (V. 20, p. 615.)

Marietta, Pittsburgh & Cleveland.—There are also

Michigan Central.—The annual report to May 31, 1876, showed gross earnings or main line and branches of \$6,850,961, and net earnings, \$2,043.06. For six months to Dec. 1, 1876, net income, \$307,941. Net floating debt. May 31, 1876. \$728,510; Dec. 1, 1875, \$342,150. The Jackson Lansing & Saginaw debt is assumed by Michigan Central, which also pays \$70,000 per year on the stock, one-third of which it owns. Interest was passed on the Detroit & Bay City bonds, not guaranteed, Nov., Michigan Central.—The annual report to May 31,

1875. (V. 21, p. 15, **109**; V. 22, p. 41; V. 23, p. 16, **133**, 403, 451, 499; V. 24, p. 16.)

Michigan Lake Shore.—Defaulted 1872, and in receiver's hands. (V. 18, p. 248, 504; V. 21, p.

Midland Pacific.—This was one of the roads represented by Messrs. Turner Bros. in New York, of which Benj. E. Smith was president. Default in interest was made in February and August, 1875.

Milwaukee & Northern.—This road defaulted on interest December, 1874. Circular to bondholders, V 20, p. 615. It is leased to Wisconsin Central, and there is said to be prospect of resumption. (V. 22, p. 233.)

Milwaukee, Lake Shore & Western .- Sold in foreclosure for \$2,509,788, Dec. 10, 1875. Interest paid on first mortgage June, 1876. (V. 21, p. 277, 591.)

Mine Hill & Schuylkill Haven.—Leased to Philadelphia & Reading, May 1864, for 999 years; 8 percent dividends on stock.

Mineral Point.—Total receipts 18/3, \$128,121; expenses and interest, \$130,614; cost of road, &c., \$1,200,000.

Mississippi, Ouachita & Red River.—Land grant 257,000 acres. Sold in foreclosure, Dec. 16, 1875, for \$25,000. (V. 2), p. 405; V. 21, p. 535, 613.)

Mississippi & Tennessee.—Stock, \$825,400. Net earnings 1875-6, \$241,798. V. 22, p. 181; V. 23, p.

Missouri, Kansas & Texas.-The latest plan of settlement with bondholders was given in the CHRONICLE, V 22, p. 305. Receiver was appointed, December, 1874. Land grant is about 4,565,142 acres. Annual report for 1875 in the Chronicle, V. 22, p. 542 (V. 21, p. 87, 186, 207, 253, 395; V. 22, p. 111, 158, 305, 368, 446, 447, 471, 495, 521, 542, 590; V. 23, p. 40, 183, 647.)

giving immediate notice of any error discovered in these Tables.

DESCRIPTION   Miles   Data   State   Control register   State   Stat	Subscribers will confer a gre	at lavor	Dy g	IVING	ımmea	iate notice	of any	61101		Bonds-Princi-
For explanation of column headings, &c., seo notes at the head of triat page of tables   Good and the head of triat page of tables   Good and the head of triat page of tables   Good and the head of triat page of tables   Good and the head of triat page of tables   Good and the head of triat page of tables   Good and the head of triat page of tables   Good and the head of triat page of tables   Good and the head of triat page of tables   Good and the head of triat page of tables   Good and the head of triat page of tables   Good and the head of triat page of tables   Good and the head of triat page of tables   Good and the head of triat page of tables   Good and the head of triat page of tables   Good and the head of triat page of tables   Good and triat page   Good and tr	DESCRIPTION.		Miles	Data	Size, or					pal, When Due.
1	For explanation of column headings, &c., at the head of first page of table	see notes	of_	of	Par			When Payable	Where Payable, and by Whom.	Dividend.
State   Stat	Missouri Pacific-Stock						6.0	M Ar A	N V B'k Commerce.	Aug., 1888
Seal estate (dopot) builds.   Seal of the property of the pr	1st mortgage, gold	onnum)					7 g.	J. & J.	do do	July, 1891
3d. mortspace, month, life mortspace, 155-g 15703 1,000  1500,000 100 10 1, & O. N.Y. B. Commerce, 1500,000 100 100, & O. S. Commerce, 1500,000 10	Real estate (depot) bonds	annum/				800,000	8			May 1, 1892 Feb. 1885
15   15   15   15   15   15   15   15	Debt to St. Louis County (no bonds)		200	1976	1.000		7	M. & N.	New York.	
## Additional Company   1,000   1,000   300,000   8   J. & J. N. Y., Nat. City Bank   1,000   300,000   8   J. & J. N. Y., Nat. City Bank   1,000   300,000   8   J. & J. N. Y., Nat. City Bank   1,000   300,000   8   J. & J. N. Y., Nat. City Bank   1,000   300,000   8   J. & J. N. Y., Nat. City Bank   1,000   300,000   8   J. & J. N. Y., Nat. City Bank   1,000   300,000   8   J. & J. N. Y., Nat. City Bank   1,000   300,000   8   J. & J. N. Y., Nat. City Bank   1,000   300,000   8   J. & J. N. Y., Nat. City Bank   1,000   300,000   8   J. & J. N. Y., Nat. City Bank   1,000   300,000   8   J. & J. N. Y., Nat. City Bank   1,000   1,00	3d mortgage			1873	1,000	500,000	6 0	A. & O.	N. Y., B'k Commerce.	Oct. 1, 1893
## Additional Company	Missouri R., Fort Scott & Gulf-1st m. l. gr	s. f					10	J. & J. A. & O.	Boston, Co.'s office.	April 15, 1890
Mobile & Montgomerystock	2d mortgage, colloon, may be registered	1				300,000		J. & J.	N. Y., Nat. City Bank.	Jan., 1889
Mobile de Ohio-Stock   1973   1,000   1,77,550   5,000   6,000   6,000   7,0	Mobile & Montgomery—Stock		186	The control of the control of		3,022,517			l · · ·	
1870   1870	Mobile & Ohio—Stock		0.00	1873	1,000		8	Q-M.	New York.	Dec. 1, 1883
Interest bonds. Interest bonds	1st mortgage, sterling				£225					1876 and '83
Tennessee subs. 1st. mortgage, sterling.   1871   1,000   1,668,000   7   8   1,688,000   8   1,668,000   7   8   1,668,000   7   8   1,668,000   18   1,668,000   18   1,668,000   18   1,000   1,668,000   18   1,000   1,	Interest bonds			• • • • •		769.920	6 0	M. & N.	London.	1883
2d mortgage mort gags old (for \$15,000,000)	Tennessee subs. 1st mortgage, sterling				1,000	1,668,000	7 g.	J. & J.	New York and London.	1901
Commontation   Comm	Special mortgage (Mississippi, Gainesvi)	le & Tex.)	2500 000			1.453.858	8	March	do	1877-1882
Monticello & Port Jervis - 1st mortgage   190 & 2	2d mortgage	00.000)			1,000	(3)	7 g.	J. & J.	New York or London.	Jan. 1, 1904
2d mort (issued for old insts).  Montgomery & Evigatar—I mort., end. by Alabama.  80   1870   1,000   330,000   8 g.    181 mort (get Peri Jeris—I st mortgage.  123   1870   1,000   500,000   7 g.    23   1870   500   500,000   7 g.    24 mortgage, sinking fund.  181 mortgage, sinking fund.  182 mortgage  181 mortgage  181 mortgage  182 mortgage  182 mortgage  181 mortgage  182 mortgage  182 mortgage  182 mortgage  182 mortgage  183 mortgage  183 mortgage  184 mortgage  184 mortgage  185 mortgage  185 mortgage  185 mortgage  187 mortgage  188 mortgage	Montegair & G. Lake.—1st mort, new (570)	0,000)	40	1875						
Solution	2d mort (iggued for old firsts)		80	1867		1,040,000	8 g.	M. & S.	N. Y., G. Opdyke & Co.	March 1, 1886
Monticello & Port Jersis—Ist mortgage.   157	1st mortgage, not endorsed		80	1870	1.000	330,000	8	J. & D.	N V Union Trust Co.	June 1, 1900 1890
184   1864   250   5,000,000   7   1, & N.   do   do   184   1864   250   5,000,000   7   1, & N.   do   do   184   1866   500 &c.   3,000,000   7   1, & N.   do   do   1850	Monticello & Port Jernis-1st mortgage			1870				J. & J.	N. Y., Del., Lack & W.	Jan. 2, 1877
Varius   1.000   284,000   7   J. & J. do	1st mortgage sinking fund		84		250	5,000,000				
1871   1.000   573,000   7   7   8   4   0   0   0   0   0   0   0   0   0	Od montgogo					284,000	7			1900
Second   Control   Contr	Convertible bends				1,000	573,000	7	F. & A.	do do	
Consol. mort. (for \$25,000,000) gnar. b. £ & w   13	Con m & 1st on Roonton Br. &c. (guar.	D.L.&W.)	34			4,991,000	$\frac{7}{7}$		1	
1871   1000 000   4   2   3   3   3   3   3   3   3   3   3	Consol. mort. (for \$25,000,000) guar. D.	L. & W			i	1,025,000	7			
Bonds to U. S. government, 2d mort.  Bonds to U. S. government, 2d mort.  Bonds and orsed by Tenn.  New 1st mort. (\$20,000 pet mile)  New 1st mort.  132 1870 1,000  132 1870 1,000  132 1870 1,000  133 1873 1,000  134 1873 1,000  135 1873 1,000  136 2 1,000 1,000  137 1,000  138 1,000  138 1,000  138 1,000  138 1,000  138 1,000  138 1,000  138 1,000  138 1,000  139 1,000  140 80,000  15	Machaelle Chattanooga d. St. Louis-Stock		345		25				New York & Nashville.	
Bonds entwort. (\$20,000 permile)   1373   1373   1,000   1,000,000   7   1, & J. N. Y., V. K. Slevenson.   1312   1870   1,000   206,000   6 g. A. & O. Nashville, Co.'s Office.   300,000   2 d. A. & O. Nashville, Co.'s Office.   300,000   2 d. A. & O. Nashville, Co.'s Office.   300,000   2 d. A. & O. Nashville, Co.'s Office.   300,000   2 d. A. & O. Nashville, Co.'s Office.   300,000   2 d. A. & O. Nashville, Co.'s Office.   300,000   2 d. A. & O. Nashville, Co.'s Office.   300,000   2 d. A. & O. Nashville, Co.'s Office.   300,000   2 d. A. & O. Nashville, Co.'s Office.   300,000   2 d. A. & O. Nashville, Co.'s Office.   300,000   2 d. A. & O. Nashville, Co.'s Office.   300,000   2 d. A. & O. Nashville, Co.'s Office.   300,000   2 d. A. & O. Nashville, Co.'s Office.   300,000   3 d. A. & O. Nashville, Co.'s Office.   300,000   3 d. A. & O. Nashville, Co.'s Office.   300,000   3 d. A. & O. Nashville, Co.'s Office.   300,000   3 d. A. & O. Nashville, Co.'s Office.   300,000   3 d. A. & O. Nashville, Co.'s Office.   300,000   3 d. A. & O. Nashville, Co.'s Office.   300,000   3 d. A. & O. Nashville, Co.'s Office.   300,000   3 d. A. & O. Nashville, Co.'s Office.   300,000   3 d. A. & O. Nashville, Co.'s Office.   300,000   3 d. A. & O. Nashville, Co.'s Office.   300,000   3 d. A. & O. Nashville, Co.'s Office.   300,000   3 d. A. & O. Nashville, Co.'s Office.   300,000   3 d. A. & O. N. Y. Union Trust Co.   300,000   3 d. A. & O. N. Y. Union Trust Co.   300,000   3 d. A. & O. N. Y. Union Trust Co.   300,000   3 d. A. & O. N. Y. Union Trust Co.   300,000   3 d. A. & O. N. Y. Union Trust Co.   300,000   3 d. A. & O. N. Y. Union Trust Co.   300,000   3 d. A. & O. N. Y. Union Trust Co.   300,000   3 d. A. & O. M. A. N. Y. Y. V. K. Stevenson.   300,000   3 d. A. & O. M. & N. Y. Y. V. K. Stevenson.   300,000   3 d. A. & O. M. & N. Y. Y. V. K. Stevenson.   300,000   3 d. A. & O. M. & N. Y. Y. V. K. Stevenson.   300,000   3 d. A. & O. M. & N. Y. Y. V. K. Stevenson.   300,000   3 d. A. & O. M. & N. Y. Y. V. K. Stevenson.	Ronds to II S. government, 20 mort			1871	1		6	I & I		
Nashville & Decalur—1st mort gage   132   1807   100   206   000   206   000   206   000   206   000   206   000   200   000	Now 1st mort (\$20,000 per mile)	1				4,700,000	7	J. & J.	N. Y., V. K. Stevenson.	July 1, 1913
2d mortgage	Nachwille & Decatur—1st mort, guar, by La	W N	102	1870			6 2.	A. & O.	Nashville, Co.'s Office.	Oct., 1887
Bonds for freelight depot.   57	2d mortgage					800,000	2	M. & N.	Boston & Nashua.	Nov. 13, 1876
Navgalatek   Somerset & Straits   Navgalatek   Navga	Rands for freight denot		57	1873	100		5 g.	F. & A.	Bridgeport, Conn.	July 10, 1876
New Haven & Beever   Valley   Stock   100   100   100   100   2,460,900   3   1,000,900   6   1,000	Naugatuck—Stock	tgage	42	1869	500 &c.	800,000	7 g.	M. & N.	N. Y., Union Trust Co.	Nov. 1, 1889
New Haven & Deroyl—six mortgage bonds, coupon	Nameagle & Reaver Vallell—Stock		10	698.70				Various	N. Haven, E.S. Scranton	1898 to 1900
Mortgage bonds, coupon   70   1803   1,000   1,000   200,000   6   1,000   200,000   7   5   1,84   1,000   200,000   7   5   1,84   1,000   200,000   7   5   1,84   1,000	Ween Hanen & Deron-ISI mortgage		10			2,460,900		1	New Haven.	Oct., 1874
Bonds-convertible, tax free, coupon   10   1870   1,000   200,000   3,000,000   7   gs   F. & A   N. Y., Co.'s Office.   1891   1892   1892   1893   1894   1894   1894   1895   18	Mortgage bonds, coupon		70	1869		1,000,000				Apr. '80 to '82
NJ Midland	Bonds convertible, tax free, coupon		10	1870	1,000	200,000				1891
2d mortgage, currency.  New Jersey & New York—1st mort. (for \$1,500,000)  N. J. Southern—1st mortgage.  1st mortgage (Toms' River br.).  2d mortgage bonds.  1st mortgage bonds.  No. Mob. & Tex.—1st mortgage (Mob. to N. O.)  New Orleans, St. Louis & Chic.—Consolid. stock.  New orleans, St. Louis & Chic.—Consolid. stock.  1st mortgage, do do do 206 1856 1,000 2,910,000  New orleans, St. Louis & Chic.—Consolid. stock.  1st mortgage, do do do 206 1856 1,000 2,910,000 8 1.500,000 8 2.7 1873 1,000 3,723,500 7 g.  1st mortgage, do do do 206 1856 1,000 1,500,000 8 1.500,000 7 g.  1st mortgage, do do do 206 1856 1,000 2,910,000 8 1.500,000 7 g.  1st mortgage, do do do 206 1856 1,000 2,910,000 8 1.500,000 7 g.  1st mortgage, do do do 206 1856 1,000 2,910,000 8 1.500,000 7 g.  1st mortgage, do do do 206 1856 1,000 2,910,000 8 1.500,000 7 g.  1st mortgage, do do do 206 1856 1,000 2,910,000 8 1.500,000 7 g.  1st mortgage, do do do 206 1856 1,000 2,910,000 8 1.500,000 7 g.  1st mortgage, do do 237 1873 1,000 3,723,500 7 g.  1st mortgage, do 3,237,000,000 7 g.  1st mortgage, do 4,000,000 8 8 g.  1st mortgag	N. J. Midland-1st mort., g'ld, guar. by N.	Y.&O	80	1870			7 g.	IH A A	do do	1881
Note   18   1869   1,000   120,000	Od mortgage currency	1	1 00				7 g.	M. & S.	New York and London.	March 1, 1893
18t mortgage (Toms' River br.).  2d mortgage bonds.  Consolidated mortgage, for \$7,000,000.  New Jersey West Line—1st mortgage, gold.  New London Northern—Stock.  100 1865 100 &c. 1871 1,000 3,000,000 15,500,000 6 30,000 1872 500 &c. 1870 100 1865 100 00 00 00 00 00 00 00 00 00 00 00 00	N I Southern—1st mortgage		78	1869						Nov. 1, 1889
2a Intotage 3 Consolidated mortgage, for \$7,000,000       327       1873       1,000       5,300,000       7 g.       A. & O.       Mew London Northern—Stock.       Mew London Northern—Stock.       100       1,500,000       7 g.       M. & N.       New London, Office.       New	1st mortgage (Toms' River br.)		$7^{1}_{2}$	1871	100 &c.		7	M. & S.	do do	1881
New London Northern—Stock.         100         1865         100 & 1.500,000         2         Q.—J. A. & O. M. Y., B'k of N. America 300,000         Jan. 1, 187           1st mortgage bonds.         100         1865         100 & do. 1872         500 & do. 1872         300,000         6         A. & O. J. & D. W. Y., B'k of N. America 300,000         N. Y., B'k of N. America 300,000         N. Y., B'k of N. America 300,000         J. & D. J. & D. W. York, Co.'s Office.         July, 188         Sept., 186         July, 188         July, 188 </td <td>Congolidated mortgage, for \$1.000.000</td> <td></td> <td>327</td> <td>1873</td> <td>1,000</td> <td></td> <td></td> <td>A. &amp; O.</td> <td></td> <td>May 1, 1903</td>	Congolidated mortgage, for \$1.000.000		327	1873	1,000			A. & O.		May 1, 1903
New Consolidated mortgage (for \$25,000,000)   1865   1000 & 1872   1,000   12,158,650   1,00	New Tersey West Line -18t mortgage, gord	4	100	1870				0	New London, Office.	Jan. 1, 1877
2d mortgage.  N. O., Mob. & Tex.—1st mortgage (Mob. to N. O.)  New Orleans, St. Louis & Chic.—Consolid. stock.  New consolidated mortgage (for \$25,000,000).  St. mortgage,  do  do  do  do  206  1873  1,000  1873  1,000  1,000  1,000  1,500,000  2,941,000  1,500,000  1,500,000  3,559,000  1,500,00	1st mortgage houds		100	1865	100 &c.	300,000	6	A. & O.	N. Y., B'k of N. America	Sept., 1885 July, 1892
New consolidated mortgage (for \$25,000,000).  1.	2d mortgage	N O	100				1.5	J. & J.		Jan. 1, 1915
New consolidated mortgage (107 \$23,000,000).  Consolidated 1st mort., gold (N. O., J. & G. N.)  1st mortgage, do do do 206 1860 1,000 1,000 1,000 1,000 2,941,000 2,941,000 1,500,000 2,941,000 1,500,000 2,941,000 1,500,000 2,941,000 1,500,000 2,941,000 1,500,000 2,941,000 1,500,000 2,941,000 1,500,000 2,941,000 1,500,000 2,941,000 1,500,000 2,941,000 1,500,000 2,941,000 1,500,000 2,941,000 1,500,000 2,941,000 1,500,000 2,941,000 1,500,000 2,941,000 1,500,000 2,941,000 1,500,000 1,000 1,500,000 2,941,000 1,500,000 2,941,000 1,500,000 1,000	Wan Orlowne St. Louis & Cinc Consulu.	BUUUN	000		1	12,158,650		1		•••••
Consolidated 1st mort, gold (N. O., J. & G. N.) 206 1856 1,000 206 1860 1,000 206 1860 1,000 206 1873 207 237 237 237 237 237 24 mortgage, do 206 206 206 206 206 206 206 206 206 206	Most consolidated mortgage (10) 520.00	U.UUUI	200	1072			7 0.	I. & J.	N. Y., So. RR. Ass'n.	Jan. 1, 1912
2d mortgage, do do 206 1860 1,000 3,723,500 7 g. M. & N. Y., So, RR. Ass'n. May 1, 191 Nov. '74, '79  1st mortgage (Mississippi Central) 237 237 1st mortgage, do 237 237 237 237 1st mortgage, do 1,279,000 1,279,000 1,279,000 237 2	Consolidated 1st mort., gold (N. O., J.	x G. N.)	200			2.941,000	8	J. & J.	N. Y., J. B. Alexander.	July 1, 1886
1st mortgage, do 237 1,997,000 8 F. & A. do do do 1886 1,279,000 7 J. & J. & J. do do do 1886 1,279,000 5,000,000 1884 Aug. 1,	od montgago,	do				1,500,000	8 7 0.		N. Y., So, RR. Ass'n.	May 1, 1912
2d mortgage, do 237 1,997,000 8 F. & A. do do 1886 Tennessee State Loan do 250 1860 1997,000 7 J. & J. & J. do do do 1884 Aug. 1, 187 2d mortgage scrip 270 1860 1860 1884 Aug. 1, 187	Consolidated mortgage (Mississippi Ce	ntrai)	237	100000000000000000000000000000000000000	1 '	997,000	7	M. & N	N. Y., J. L. King.	Nov. '74, '79 84
Tennessee State Loan do   1,279,000   5,000,000   1884   Aug. 1, 187   2d mortgage scrip   1,279,000   5,000,000   7 g   F. & A. New York, Co.'s Office. May 1, 188	2d mortgage, do		237						1 1	
2d mortgage scrip	Wannaggee State Loan do		••••		1	5.000,000		1		1884
TO THE WALL THE TOTAL THE PARTY OF THE WALL THE	Od montgogo govin					395,115			New York Co's Office	May 1, 1889
N. Y. Boston & Montreal—1st mortgage, gold 350 1374 1300 to 4 000 000 6 g M & N London, Baring Bros. May 1, 190	W Rocton & Montreal—1st mortgage, 9	zo1a	350	1869	1,000	6,250,000	7 g. 6 g.	MAN	1 London, Baring Bros.	May 1, 1904
N. Y. & Canada—18t M., stering, guar. D.& H. Can. 842 100 89,428,300 2 Q.—J. N.Y., Gr. Central Depot. Jan. 2, 186	N. Y. & Canada—18t M., Sterming, guar. D.	k	842		100	89,428,300	2	OJ.	N.Y., Gr. Central Depot	Jan. 2, 1877 May 1, 1883
Premium bonds (N. Y. Central) 1853 500 &c. 6,633,626 6 M. & N. 1. Ullion 1405 May 1, 188	Premium bonds(N. Y. C	entrai)								May 1, 1883
Bonds, B. & N. F. stockholders do 1853 1,000 592,000 6 M. & N. do do May 1,188	Bonds, B. & N. F. stockholders ac	)			1,000	592,000	6	M. & N	do do	May 1, 1883 May 1, 1883
Bonds railroad stock Bonds real estate $\begin{bmatrix} 1000 \\ 00 \end{bmatrix} \begin{bmatrix} 1000 \\ 00 \end{bmatrix} \begin{bmatrix} 162,000 \\ 00 \end{bmatrix} \begin{bmatrix} 6 \\ 000 \end{bmatrix} \begin{bmatrix} M. & N. \end{bmatrix} \begin{bmatrix} 000 \\ 000 \end{bmatrix} \begin{bmatrix} May 1,188 \\ 000 \end{bmatrix}$	Bonds fairfold stock		1		1,000	162,000	6	M. & N	· ao ao	11105 1, 1000

Missouri Pacific.—This is the condition of the company as reorganized after the sale of the road under 3d mortgage, Sept. 6, 1876, for \$3,000,000. (V. 23. p. 16, 86, 208, 256, 279, 304, 330, 354, 428, 451, 525, 576; V. 24, p. 16, 64.)

Missouri River, Fort Scott & Gulf.—The stock is \$5,950,000. Interest passed Oct., 1873, on 2d. and Jan., '74, on 1st m'tgs. Net income of 1875, \$243,616. (V. 20, p. 403; V. 21, p. 15; V. 22, p. 470, 495.)

Mobile & Girard.—The Central RR. of Georgia endorses these bonds. (V. 23, p. 549.)

Mobile & Montgomery.—Sold in foreclosure, November, 1874, and re-organized. (V. 22, p. 280; V. 23, p. 525.)

Mobile & Ohio.—Defaulted March, 1875 Plan of adjustment; see V. 23. p. 451. Gross earnings, 1875, \$1,914,347; net, \$36!,453. (V. 21, p. 60; V. 22, p. 158, 375, 457, 513, 520, 568; V. 23, p. 112, 183, 451,

Montclair & Greenwood Lake.—Re-organization of old Montclair road sold in foreclosure.

Montgomery & Eufaula.—Interest has been in default since January, 1873. It is one of the State aid roads. (V. 21, p. 489; V. 23, p. 183.)

Monticello & Port Jervis.—Defaulted in 1873. Sold July 7, 1875. (V. 20, p. 359, 383; V. 21, p. 39, 592.)

Morris & Essex.—Leased in perpetuity to the Belaware, Lackawanna & Western. The lessees assume all liabilities and pay 7 per cent on stock, and 3 after 1874, if they then earn 10 net on Morris & Essex road. (V. 20, p. 85, 477, 488; V.22, p. 399.)

Nashville, Chattanooga & St. Louis.—Gross earnings of 1875-6, \$1,751,593; expenses and taxes, \$1,023,423; net earnings, \$728,176. The debt to U.S. and bonds endor-ed by Tenn. are secured by deposit of the 1st mortgage 7 per cents. (V. 22, p. 109, 181, 305, 400, 487; V. 23, p. 86, 181.)

Nashville & Decatur. - Leased May 4, 1571, to Louisville & Nashville Company for thirty years.

Nashua & Lowell.—Net earnings in 1874-5, \$56,464. (V. 21, p. 590.) Naugatuck.— Net earnings 1875-6, \$206,084. (V. 21, p. 611; V. 23, p. 622.)

Newark, Somerset & Straitsvills .-- Leased to Sandusky. Mansfield & Newark. Guaranteed by Baltimore & Ohio.

New Castle & Beaver V. U.y.—Leased to Pittsburgh, Fort Wayne & Chicago, and lease transferred to Penn. Company. Net earnings, 1875, \$2:9,534. (V. 20, p. 425.)

New Haven & Derby—Net earnings 1873-1, \$24,832. New Haven city guarantees \$225,000 of the bonds.

New Haven & Northampton .- Gross earnings, 1874-5, \$595,164; operating expenses, \$399,250; net earnings, \$195,913. (V. 21, p. 590.)

New Jersey & New York.—This was a consolida-tion of the Hackensack & N. York and Hackensack Extension. The old bonds are about \$300,000, 7 p. c., due May, 1890. Receiver appointed Aug., 1876. (V. 23, p. 256.)

New Jersey Midland .- Defaulted after the panic of 1873 and funded coupons. The company, having exhausted its capital and credit in construction, leased to the New York Midland for 7 per cent on leased to the New York Midland for 7 per cent on its cost; it had at the time a floating debt of about \$400,000. After the panic of 1873 the road came back without sufficient rolling stock and without means to pay interest. The bondholders funded coupons, but default was again made. Several plans of re-organization are proposed. (V. 21, p. 39, 64, 86, 230, 348, 395, 442, 466, 489; V. 22, p. 87, 135, 582, 614; V. 23, p. 329, 525.)

New Jersey Southern.—This was a consolidation of several roads. Net earnings, 1875, \$109,276. Interest in default since October, 1873. Litigation in prog-

ress. Plan of re-organization, V. 21, p. 466. (V. 20, p. 313, 488; V. 21, p. 466, 485; V. 22, p. 422.)

New Jersey West Line.—In foreclosure. (V. 13, p. 640; V. 20, p. 383; V. 22, p. 252, 400.)

New London Northern.—Operated under lease till 1891 by Vermont Central for \$150,000 a year, income of Co., in 1875-5, \$160,620. (V. 21, p. 590; V. 23, p. 50U.)

New Orleans, Mobile & Texas.-The Western Division of this road was sold Nov. 18, 1874. Interest in default since 1872. 21. p. 231, 535; 233, 352, 568; V. 23. p. 379.)

New Orleans, St. Louis & Chicago. - Gross earnings New Orleans, St. Louis & Chicago.—Gross earnings year ending June 30, 1875, \$3,184,326; net, \$1,363,943. See annual report, V. 22, p. 156. Operated as a connecting line with Ill. Cent. Ill. Central buys up \$200,000 per year of consol. mortgage bonds of 1873. The Miss. Cent. 1st mort. bonds, due Nov., 1874, were not all paid, and Jan., 1876, there was default in payment of interest. Receiver appointed March, 1876, and roads noticed for sale March 17, 1877, in forcelosure of consol. mortgage by Illinois Central foreclosure of consol. mortgage by Illinois Central Railroad. (V. 22, p. 63, 111, 156, 28!, 328; V. 23, p. 16, 160, 622; V. 24, p. 40.)

New York, Boston & Montreal.—Proposed consolidation of several roads from New York to Rutland. Company defaulted in 1874 and now in hands of receiver; foreclosure pending. (V. 20, p. 336, 358, 383, 405; V. 21, p. 16, 849; V. 22, p. 447, 471, 545, 568, 615; V. 23, p. 160.)

New York & Canada.—The bonds are guaranteed by the Delaware & Hudson Canal Co. Road opened through Oct., 1875. (V. 21, p. 207.)

New York Central & Hudson River.—The consolidation of N.Y. Central with Hudson River was made Nov. 1, 1869. The scrip dividend on N.Y. Central of 80 per cent was made in Dec., 1868. On consolidation, another 27 per cent was distributed on Central stock and 85 per cent on Hudson. The mortgage loan for \$40,000,000 was to retire prior debt, and the

### Subscribers will confer a great favor by giving immediate notice of any error discovered in these Tables.

	-,-			TOTAL MODILO	OI any	OITOF	discovered in these	Tables.
DESCRIPTION.	Miles	Data	Size, or		IN'	TEREST	OR DIVIDENDS.	Bonds-Princi-
For explanation of column headings, &c., see notes	of	of	Par	Amount .	Data		Where Payable, and by	pal, When Due.
at the head of first page of tables.	Road.	Bonds.	Value.	Outstanding	Cent.	Payable	Whom.	Stocks—Last Dividend.
New York Central & Hudson River-(Continued)-		-	-			-		
Renewal bonds		1854	\$1,000	\$2,391,000	6	J: & D.	N. Y., Union Trust Co.	Dec. 15, 1887
2d mortgage, sinking fund (Hudson River)	1			1,794,000	7		N.Y., Grand Cen. Depot.	June, 1885
New mortgage $\begin{cases} $30,000,000 \\ £2,000,000 \end{cases}$ coupon or registered.	840	1873	1,000	16,865,000	7	J. & J.	N. Y., Union Trust Co.	Jan. 1, 1903
N. Y. City Elevated.—Stock	1	1873	1,000	9,733,333 1,500,000		J. & J.	London.	Jan. 1, 1903
1st mortgage. New York & Harlem—Common stock				1,730,000			**********	
New York & Harlem—Common stock	132		50	7,500,000	4	J. & J.	N.Y., Gr. Central Depot.	Jan. 2, 1877
Preferred stock. Consol. mort., coup. or reg. (for \$12,000,000)	132	1070	50	1,550,000	4	J. & J.	do do	Jan. 2, 1877
Sinking fund.	132	$  \begin{array}{c} 1872 \\ 1861 \end{array}  $	1,000 500 &c.	10,500,000	7	M. & N. J. & J.	do do	May, 1900
N. Y. Housatonic & Northern-1st mortgage	60	1872	500 &c	1,500,000	7 g.	A & O	N. Y., St. Nich. Nat. B'k.	Jan. 1, 1881
N. Y. Kingst. & Syra.—1st m., g'd (\$4,000,000)	150	1872	1,000	2,500,000	7 g	J. & J.	New York.	Oct., 1902 July 1, 1902
N. Y. & New England (Bost., Hartf. & Erie)—Stock. 1st mortgages, old	86	1864	••••	5,685,000	7	25		
1st mortgage, new	139	1876	1,000	928,000 343,000	7	M. & S. J. & J.	Boston.	1884
1st mortgage, new	141	10.0	100	15,500,000	5	J. & J.	N.Y., Grand Cen. Depot.	Jan., 1905 Jan. 1, 1877
Harlem & Portchester, 1st mortgage guaranteed.	124	1873		2,000,000	6 & 7	V. W	i, Grand Cen. Depot.	1903
N. Y. & Oswego Midland—1st mortgage, gold	334	1869	100 &c.	8,000,000	7 g.	J. & J.	N. Y., G. Opdyke & Co.	July 1, 1894
2d mortgage, convertible	$\frac{225}{225}$	$  \begin{array}{c} 1870 \\ 1871 \end{array}  $		2,500,000	7	M. & N.	do do	May 1, 1895
3d mortgage, equipment	1	10/1		1,500,000 3,800,000	7	M. & N.	do do	May, 1896
1st mortgage. Western extension	1	1873		2,425,000	7			* • • • • • • •
Consolidated mortgage				1,200,000	7			
N. Y., Prov. & Boston—(Stonington)—Stock	62	1000	100	3,000,000	313	QJ.	N. Y., M. Morgan's Sons.	
1st mortgage Extension		1863 '58-'60	1,000	76,000	6	F. & A.	do do	1878
General mortgage (\$1,000,000 authorized)	62	1869	1,000	250,000 837,000	6	M. & N. J. & J.	do do do	1878 & 1881
North Carolina-Stock, common	223		100	3,000,000	3	M. & S.	Company Shops, N. C.	July 1, 1899 Sept., 1876
Preferred stock	223		100	1,000,000	3	M. & S.	do do	Sept., 1876
Mortgage bonds	223	'67-'68		380,000	8	M. & N.	do do	1877 & 1888
Northeastern (S. C.)—Stock, common	$\begin{array}{c c} 102 \\ 102 \end{array}$		50 50	899,350 96,000	4	M. & N.		35
1st mortgage, new	102	1869	500	820,000	8	M. & S.	Charleston.	May, 1875 Sept. 1, 1899
2d mortgage, new North Pennsylvania—Stock	102	1869	500	232,500	8	M. & S.	do do	Sept. 1, 1899
North Pennsylvania—Stock	58		50	3,978,150	3	F. & A.	Philadelphia Office.	Aug. 1, 1876
1st mortgage	56		500 &c. 1.000	1,930,500 360,000	6	J. & J.	do do	Jan. 1, 1885
2d mortgage	56		500 &c.	1,500,000	10	A. & O. M. & N.	do do do	Apr. 1, 1877 May 1, 1896
General mortgage bonds				2,035,000	7	J. & J.	do do	1903
Northern Central—Stock.	313		50	5,842,000	3	M. & N.		April 1, 1876
1st mortgage, State (Maryland) loan	138 138	1855	500 &c.	1,500,000 1,490,000	6.	QJ.	Annapolis.	Irredeemable.
3d mortgage, sinking fund, coupon	138	1865	500 &c.	1,126,000	. 6	A. & O.	Baltimore, 1st Nat. Bk.	July, 1885 April, 1900
Consolidated mortgage, gold, coupondo do do registered	138	1868	1,000	2,599,000	6 g.	J. & J.	do	July, 1900
Tracma conventible bonds coupen		1868	1,000	205,000	6 g.	A. & O.	do	July, 1900
Income convertible bonds, coupon	138 138	1870 '74-'75	1,000	1,000,000 $2,964,000$	6 g.	A. & O.		April, 1880
Mort. bonds (exchanged for incomes of '72)			1,000	2,200,000	5 8.	J. & J. J. & J.	London & Baltimore. Baltimore, 1st Nat. Bk.	July 1, 1904 Jan. 1, 1926
Northern, N. HStock	8212		100	3,068,400	212	J. & D.	Boston, Office.	Dec. 1, 1876
Northern of New Jersey—Stock		,		1,000,000	1			July, 1876
Northern Pacific—New preferred stock		1875	100	400,000 28,000,000	7	J. & J.	J. City, Hudson Co. B'k.	1878
Norwich & Worcester-Stock	1	10.0	100	2,604,400	5	J. & J.	New England Trust Co.	Jan. 10, 1877
1st mortgage, State loan, sinking fund	66			400,000	6	J. & J.	do do	July 1, 1877
2d mortgage. Ogdensburg & Lake Champlain—Stock	122		100	245,000	7	J. & J.		July, '75 to '77
Preferred stock	122		100	$3,077,000 \\ 2,000,000$	2 4	J. & J. A. & O.		July 10, 1876 Oct. 1, 1876
Equipment bonds	1	68.'69	1,000	500,000	8	J. & J.	do	Jan., '78 to '79
Sinking fund bonds		1870	1,000	468,000	8	M. & S.		Mar., 1890
Ohio & Mississippi—Stock, common.	393		100	20,000,000				Nov. 1, 1905
Preferred stock (7 p. c. yearly, cumulative) Income and funded debt bonds.	$\begin{array}{c} 393 \\ 148 \end{array}$	1862	1,000	$4,030,000 \\ 174,000$	3 2	M. & S.	New York, Office.	Mar. 1, 1875
<b>1st consolidated mort.</b> (\$3,478,000 are s. f.)	393	1868	1,000	6,545,850	7	A. & O. J. & J.	do do do	April.1, 1882 Jan. 1, 1898
Corsolidated mortgage, sterling	393	1868.	£200	112,000	6 g.	J. & J.	London.	Jan. 1, 1898
2d consolidated sinking fund mortgage	393	1871	1,000	3,864,000	7	A. & O.	New York, Office.	April, 1911
Debenture sinking fund bonds (for \$1,000,000) Spring Div. (Sp.& Ill. SE.) 1st M. (for \$3,000,000)	228	1873 1874	1,000	$140,000 \\ 1,915,000$	6	M. & N.		May 1, 1883
Oil Creek & Allegheny River-1st mort. (W. & F.RR.)	50	1865	1,000	1,500,000	7	F. & A.	coup. due Nov., '77 Philadelphia, Office.	Nov. 1, 1905 Feb. 1, 1896
1st mortgage (Oil Creek RR.)	38	1862	1,000	580,000	7	A. & O.		Apr. 1, 1882
1st mortgage (Un. & Titusville RR.)	25	1870	500 &c.	500,000	7	J. & J.	do do	July 1, 1890
New mortgage, (Pitts. T. & B.) Funding income bonds (P. T. & B.)	120	1876	100 &c. 100 &c.	1,155,000	7	F. & A.	do do	Feb. 1, 1896
Old Colony—Stock	217	1876	100 &c.	300,000 6,733,800	7 3	F. & A. J. & J.		Feb. 1, 1896
Bonds		1867	1,000	1,450,000	7	F. & A.		Jan. 1, 1877 Aug., 1877
Bonds		1871	500 &c.	265,500		F. & A.	do	Aug. 1, 1881
BondsBonds		1874	1,000	1,692,000		M. & S.		March, 1894
Bonds		1875 1876		1,000,000	6	J. & D.		June 1, 1895
		1010		1,000,000	0		do	1886

balance for third and fourth track, &c. In 1875-6 the Company lost nearly \$1,003,000 on gross receipts, and saved \$1,603,887 on cost of maintaining road and machinery, as compared with 1874-5. The Harlem Railroad was leased April, 1873. The following is a comparison for five years:

Gross Net Funded and Debt. equipm't. 1875 6. \$23,046,588 \$11,922,417 \$40,401,263 \$97,822,811 1874-5. 19,027,218 11,765,111 40,003,667 96,355,774 1873-4. 31,690,386 13,262,089 38,484,742 92,506,503 1872 3. 29,126,851 11,484,863 27,725,533 78,014,954 1871-2. 25,580,675 9,134,239 16,496,020 63,299,924 (V. 22, p. 41,591; V. 23, p. 329, 598.)

N. Y. City Elevated.—Securities admitted to N. Y. Stock Board Jan., 1877. (V. 24, p. 41.)

New York & Harlem.—Gross earnings 1873-4, \$2,856,525; operating expenses, \$1,719,384; net earnings, \$1,137,141. Leased to New York Central at 8 per cent per annum (payable J. & J.) on stock, and interest on bonds. The Fourth avenue horse-railroad and real estate was retained. The extra dividend April, 1876, was from profits of city line.

New York, Housatonic & Northern.—Foreclosure pending. (V. 21, p. 349; V. 23, p. 549.)

New York, Kingston & Syracuse.—Includes old Rondout & Oswego. Sold in foreclosure May 2, 1875, for \$750,000. (V. 19, p. 366, 583; V. 20, p. 242, 314, 453, 615; V. 21, p. 160.)

New York & New England.—This was formerly Boston Hartf. & Erie. The road was operated by the trustees of the Berdell mortgage for several years, and conveyed to the new company in July, 1875. See report in V. 23, p. 375. Net income. 1875-6, 3833,012. The balance sheet, Sept. 30, 1876, gives stock issued \$5,685.000, and Berdell bonds not yet exchanged \$14,315,000. Mortgage bonds due 1905, \$316,000. (V. 21, p. 31, 207, 533, 570; V. 23, p. 279, 500, 575.)

New York, New Haven & Hartford.—Net income 1875-76, \$1.747.621, against \$1,872,125 in 1874-5. (V. 20, p. 62; V. 22, p. 15; V. 23, p. 500; V. 24, p. 63.)

New York & Oswego Midland.—Interest in default since 1873. Receivers' certificates have been issued, and the floating debt, Sept. 30, 1875, was \$6,411,060. Last funding plan V. 21, p. 278. Decree of foreclosure made Oct. 2, 1876. (V. 21, p. 40, 64, 186; V. 22, p. 352, 447; V. 23, p. 203, 329, 351, 526, 549, 582, 612.)

New York, Providence & Boston.—Annual report for fiscal year ending Sept. 1, 1876, showed net earnings \$465,291, leaving a surplus of \$96,051 above interest and dividend payments. Full report V. 21, p. 464; V. 3, p. 621.

North Carolina.—Leased September, 1871, to Richmond & Danville Railroad at \$260,000 per annum. In March, 1875, the gauge was changed. Dividends of 6 per cent. are paid on stock, of which the State of North Carolina holds \$3,000,000. (Vol. 16, p. 653; V. 17, p. 155, 216; V. 20, p. 267; V. 21, p. 395.)

Northeastern, S. C.—Gross earnings in 1875-6, \$382,273; net, \$161,843.

North Pennsylvania.—Gross receipts in year 1875-6, \$1.675.865; net, \$786,519; surplus above interest, \$326,403. (V. 22, p. 134; V. 24, p. 62.)

Northern Central.—The annual report for 1875 in Chronicle, V, 22, p. 278, shows gross earnings, \$1,926,247; expenses, \$3,362,123; net, \$1,564,124. The total net income was \$1,706,639, of which \$1,247,176 was paid for interest and rentals, leaving net income, \$459,463, equal to 786-10) per cent upon the capital stock of the company. The 5 per cent \$3,000.000 mortgage is to exchange for incomes of 1572. (V. 20, p. 267, 336, 355; V. 22, p. 257.)

Northern New Hampshire.—Net income fiscal year 1875-6 was \$120,810. (V. 22, p. 565.)

Northern of New Jersey.—Operated by Erie at 35 per cent of gross earnings, which in 1875 were \$273,991. (V. 20, p. 488.)

Northern Pacific.—Sold Aug. 12. 1875, for \$100,000 and pref. stock is issued to bondholders at the rate of \$1,400 for each \$1,000 bond, and this includes the interest funded to July, 1878. This stock is exchangeable for land at its par value. To Sept., 1876, \$25,000,000 of bonds had been so exchanged, leaving about \$5,0.0,000 yet out. (V. 22, p. 135, 159, 209; V. 23, p. 2:5, 330, 401; V. 24, p. 40.)

Norwich & Worcester.—Leased February, 1869, to Boston, Hartford & Erie for 100 years at 10 per cent per annum on cost. Dividends paid of 10 per cent per annum. Gross receipts in 1875-6, \$728,080; net, \$311,965. (V. 21, p. 590; V. 23, p. 548.)

Ogdensburg & Luke Champlain.—Leased in March, 1870, for twenty years to the Vermont Central, but lessee failed to pay rent, and receiver was appointed October, 1875. (V. 23, p. 279, 336, 500.)

Ohio & Mississippi.—There are also \$97,000 of old 1st mortgage 7s, W. Div., yet out. The annual report to June 30, 1876, was given in V. 23, pp. 301, 377. Gross earnings were \$3,322,032; expenses, \$2,539,725; net earnings. \$342,05. The company purchased the Springfield Road, March, 1875, for \$2,000,000 in bonds secured on that road, and with privilege of funding coupons to Nov., 1877; of the same mortgage bonds \$1,000,000 more were reserved for improvements. November 17, 1876, the President, Daniel Torrance, and Mr. John King, of the Baltimore & Ohio, were appointed receivers. Interest on 1st mortgage was passed January, 1877. (V. 22, p. 111; V. 23, p. 30!, 347, 377, 526, 549, 599; V. 24, p. 64.)

Oil Creek & Allegheny River.—Sold in foreclosure consol. mortgage, Dec. 29, 1875, for \$10,000. New organization made Jan., 1876, as Pitts. Titusv. & Buff. RR. (V. 21, p. 40, 302; V. 22, p. 16, 135, 279, 399.)

Old Co'ony.—There are \$32,000 5 per cent bonds due 1884. Net income over operating expenses, \$754,053 in 1875-6, against \$774,338 in 1874-5. (V. 23, p. 85, 500.)

#### Subscribers will confer a great favor by giving immediate notice of any error discovered in these Tab es.

DESCRIPTION.	1	1	· · · · · · · · · · · · · · · · · · ·				OR DIVIDENDS.	Bonds-Princi-
For explanation of column headings, &c., see notes	Miles	Date	Size, or Par	Amount	Rate per	When	Where Payable, and by	pal, When Due. Stocks—Last
at the head of first page of tables.	Road.	Bonds	Value.	Outstanding	Cent.	Payable	Whom.	Dividend.
0 1 4 X // X 3 4 13 b 3	40	1071	#1 AAA	41 C 000 n m	7.30 g.	J. & J.	N. Y., Kountze Bros.	Jan., 1901
Omaha & Northwestern—Land grant gold bonds Orange & Newark—1st mortgage	40 9	1871	\$1,000	\$16,000 p.m. 546,000	6	M. & N.	Newark, Office.	Jan., 1001
Oregon & California-1st mortgage	200		1,000	10,950,000	7 g.	A. & O. M & N	Frankford O. M. N.Y., Farmers' L.&T.Co.	May, 1915
Os wego & Rome—1st mortgage guaranteed Income mortgage bonds	2812	1865 1866	1,000	350,000 200,000	7	F. & A.	do do	Feb., 1891
Income mortgage bonds	35 35	58&64	500 &c.	$\begin{array}{c c} 1.320,400 \\ 124,000 \end{array}$	7	F. & A. M. & N.	N. Y., Del., L. & W. RR. do do	Aug. 20, 1876 1880 & 1885
Mortgage bonds	36	1872	500 &c.	1,500,000	. 8	F. & A.	N. Y., Imp. & Trad. N.B.	Feb. 1, 1892
Paducah & Memphis—1st mortgage, gold	115 47		100	1,541,000 7,000,000	3	Q.—J.	New York, Office.	Jan. 15, 1877
General mortgage sterling	47	1867	£200	2,794,000	7 g.	A. & O.	London.	Oct. 10, 1897
Paris & Danville.—1st mortgage, gold, sinking fund Paris & Decatur, (Ills.)—1st mort., g'd, sink. f'd	105 75	1873 1872	1,000 500	2,500,000 1,200,000	7 g.	J. & J. J. & J.	New York, Office. New York and London.	Jan. 1, 1903 July 1, 1892
Paterson & Newark—1st mort., guar. by Erie	12	1868	500 &c.	500,000	67	J. & J.	N. Y., Erie Railway Co.	Jan. 1, 1878
Pekin, Lincoln & Decatur—1st mortgage Peninsular (Mich.)—1st mort., gold, sink. fund	67 166	1871 '69.'70	1,000	1,076,000 3,800,000	7 7 g.	M. & N.	N. Y., T. W. & W. RR. New York.	Feb., 1900 May 1889 to '90
Pennsulvania—Stock	869		50	68,870,200	6	Q.—F. J. & J.	Philadelphia, Office.	Nov. 29, 1876
1st mortgage. Gen. M., Ph. to Pitts., coup., J. & J.; reg., A. & O.	355	1870	1,000 1,000	4,970,000 19,999,760	6	Q.—J.	do do Philadelphia, Office.	Jan., 1880 1910
State lien (pay'ble in annual inst'lm'ts of \$460,000)				5,007,360	5	1 4 6 0	do do	A managed 11 are
Consol. M., coup. J. & D., & reg. Q.—M. (s. f. 1 p. c.) Navy Yard bonds, reg.		1873 1875	1,000	29,250,000	6	J. & J.	Philadelphia & London. Philadelphia, Office.	1881
Pennsylvania Co.—Common stock			50	3,000,000	3		Pittsburgh Co.'s Office.	
Preferred stock		1873	1,000	8,000,000 7,096,000	7 g.	F. & A.	Philadelphia.	1903
Pennsylvania & Delaware—1st mortgage	44	1873	-,,,,,	1,083,000	7	F. & A. A. & O.		1903 1903
2d mortgage	105	1873 1866	1,000	519,000 1,500,000	7 7 7	J. & D.	Phila., B'k N. America.	June 1, 1896
1st mortgage, guaranteed	105	1866	1,000	1,500,000	7	J. & D.	N. Y., Chie., R. I. & Pac.	June, 1906 Aug., 1876
Peoria & Bureau Valley—Stock	83	1864	100 500 &c.	1,200,000	7	J. & J.	N. Y., Imp. & Trad. B'k.	July 1, 1894
2d mortgage	83			1,000,000	7	F & A	New York and London	Feb., 1900
Perkiomen –1st mort. (after \$150,000 10s)	$\frac{901}{18}$	1870 1867	1,000	1,500,000 621,000	6 8.	A. & O.	Phila., 227 S. 4th st.	Apr. 1, 1897
Perkiomen—1st mortgage		1873	1,000	$1,200,000 \\ 1,324,200$	6 g.	J. & D. J. & J.	do do	June 1, 1913
Petersburg—Stock	82 82		100	500,000	8	J. & J.	N.Y., Lancaster, B.&Co.	Jan., 1872 Jan., 1879-'98
2d mortgage.  Philadelphia & Balt. Central—1st mort. (Pa)	82		100 &c.	300,000		J. & J.	do do Philadelphia, Office.	1902 Jan., 1879
2d mortgage (Pa.)	36	$1859 \\ 1869$	100 &c.	400,000	7	J. & J.	do do	Jan., 1900
1st mortgage (Md.).  Philadelphia & Erie—Stock, common	287	1866	100 &c.	300,000 6,048,700		J. & J.		Oct., 1891
Preferred stock	201		50	2,400,000	4		Philadelphia, Pa. RR.	0.4 1 1055
Preferred stock.  1st mortgage, Sunbury & Erie	287	1857	1,000	1,000,000 5,000,000	7 6	A. & O. A. & O.	Phila., Pa. Life & T. Co.	Oct. 1, 1877 March 31, 1881
2d mortgage. 2d mort., gold (for \$20,000,000), guar by P. R		1868	1,000	3,000,000	1 7	T & T	do do	Tuly 1 1999
2d mort., gold (for \$20,000,000), guar by P. R Philadelphia & Reading—Stock, common	287	1869	1,000	8,680,000 32,725,775	21 <sub>2</sub>	Q.—J.	Philadelphia & London. Philadelphia, Ozice.	Jan. 25, 1876
Preferred stock			50	1.551,800	$3^{1}_{2}$	J. & J.	do do	July 25, 1876 1880
Mortgage loans inconvertibleLoan mortgage, convertible		1843-9 $1857$	1,000	1,510,500 79,500	6	J. & J.	do do	1886
do do sterling		1836		182,400	5 g.	J. & J. J. & J.		1880 1880
do do do East Pennsylvania 1st mort., sinking fund		1836	1,000	967,200 495,900		M. & S.	Philadelphia, Office.	1888
Loan mortgage, sterling		1836 1868		134,400 1,138,900		J. & J.		1877 1893
Loan debenture		1868		2,700,000	. 7	A. & O.	do do	1893
Consolidated mort., dollar loan, coupon or reg	.1	$1871 \\ 1871$		10,688,000 7,000,000	6 g.	J. & D. J. & D.	Philadelphia & London.	June, 1911 June, 1911
do dollar loan, gold, coup. or reg	:	1871		968,000	6 g.	J. & D.	Philadelphia, Office.	June, 1911 Jan. 1, 1893
Debenture loan (convertible 1876-92) Improvem't mort. (dollar or sterling) sink'g fund.		$1873 \\ 1873$	1,000	10,500,000 9,364,000		J. & J. A. & O.	Philadelphia or London	Oct. 1, 1897
Gen. mort., \$ and £ (sink. fund 1 p. c. yearly)	. 750	1874	1,000	19,686,000	6 g.		London & Philadelphia.	July 1, 1908 1892
Coal & Iron Co., guar. mort. (for \$30,000,000) Philadelphia & Trenton—Stock	26	1872	1,000	13,413,500 1,259,100	212	Various Q.—J.	Philadelphia, Office.	Jan. 10, 1877
Philadelphia, Germantown & Norristown-Stock	20	c	50	2,231,900	3	QM.	Phila., Treasurer of Co. Philadelphia & Boston	Dec. 3, 1876 Jan. 2, 1877
Philadelphia, Wilmington & Baltimore—Stock 1st mortgage, convertible	$\frac{100}{98}$	1858	500	11,536,250 290,000		J. & J.	do do	July, 1884
Plain bonds, loan		1867	1,000	1.000,000	6	A. & O	do do Phil'delphia, Co.'s Office	April, 1887
do dodo		$1872-4 \\ 1875$	1,000	000 000		A. & O.	do do	April 1, 1900
Pittsb. & Connellsville.—1st mortgage	149	1868	1,000	4,000,000	7	J. & J.	Balt., Balt. & Ohio RR Pittsb., First Nat. Bank	July, 1898 Aug. 1, 1882
1st do Turtle Creek division	149	$  \begin{array}{c} 1859 \\ 1876 \\   \end{array}  $	£200	6,500,000	6 g.	J. & J.	London, J.S. Morgan&Co	Jan. 1, 1926
Pitts., C. & St. L.—1st m., cons. (for \$10,000,000)	. 200	1868	1,000	6,222,000 5,000,000	7	A. & O	Phila., Pa. RR. Office.	April 1, 1913
2d mortgage. 1st mortgage, Steubenville & Ind., reorganized	$\frac{200}{117}$	$1873 \\ 1864$	1,000	3,000,000	6	Minthly	N. Y. Agent, 57 B'way	. May, 1884
Col. & Newark Division bonds.	33	1864	1,000		7	J. & J	Phila., Pa. RR. Office.	Jan., 1890
	1	1 .	<u> </u>	1				

Omaha & Northwest.—Passed interest 1874. Some bonds and coup's exchanged for lands. (V. 22, p. 79;

Oregon & California.—Bonds nearly all placed in Germany. After default in 1873, proposition offered by Ben. Holladay, President. (See V. 19, p. 480; V.

Oswego & Rome-Operated by the Rome, Watertown & Ogdensburg at 8 per cent on \$300,000 stock, and interest on first mortgage bonds.

Oswego & Syracuse.—Leased to Del. Lack. & West. for interest on bonds and 9 per cent on stock. Owensboro & Russellville.-Now Evansville, Ow

ensboro & Nashville. To be sold in foreclosure. Paquesh & Memphis.-Foreclosure proceedings

pending and sale ordered. (V. 21, p. 110; V. 22, p. 23; V. 23, p. 576; V. 24, p. 40.)

Panama.—A steamship line lately started. (V. 20, p. 358; V. 21, p. 207, 231, 489; V. 21, p. 88, 233, 247, 305, 352, 368; V. 23, p. 500.)

Paris & Danville.—Of these bonds, \$450,000 were given for coal mines at Danville, which are covered (1,230 acres) by the mortgage. (V. 21, p. 186, 297; V.

24, p. 17.)

Paris & Decatur.—Consolidation. Now Illinois

Midland. (V. 19, p. 351; V. 21, p. 613.)

Paterson & Newark.—Lately operated by Erie.

Stock is \$250,000. Pekin, Lincoln & Decatur.—Leased to Toledo, Wabash & Western. Sold in forcelosure June 10, 1876, and reorganized. (V. 22, p. 247; V. 23, p. 103.)

Peninsular .- There is also a second mortgage for 3540,000. Defaulted May 1, 1872. Coupons unfunded. Consolidated with Port Huron & L. M. July, 1873. (V. 17, p. 155, 650, 763.)

Pennsylvania.—The report for '75 is given in V. 22, p. 253. 447. In May, '75, the dividend was changed to the rate of 8 per cent per annum. The direct funded debt of the company is \$59,000,000; in 1874 the liability as a guarantor of principal and interest was on \$33,933,600 bonds; annual liability additional, on guarantees of interest or rentals, \$13,862,319.

On all operations east of Pittsburg, in 1875, the report shows a net surplus of \$1,034,929 over all payments, including dividends. The following is a comparison for four years on main line and branches in Penn-

Total Stock and Debt. sylvania: Gross Net Earnings. Earnings. \$128,096,560 \$9,147,388 9,396.921 1875 ..... \$20,493,251 113,010,000 22,642,371 1374 ..... 24,886,009 105,784,075 9,445,704 22 012 525 8,247,852 82.589.537 —The Pennsylvania Company is a corporation distinct from the Pennsylvania Railroad, formed to operate all the leased lines west of Pittsburg. The stock is owned by the Penn. Railroad. The financial agent in London is the Joint Stock Bank. (V. 18, p. 192, 285, 350, 504, 584, 630; V. 19, p. 377, 473, 504; V. 20, p. 16, 86, 267, 314, 425; V. 21, p. 130, 361, 458, 592; V. 22, p. 253; V 23, p. 16.)

Pennsylvania & Delaware. - The lease of this road to the Pennsylvania Railroad was ratified in 1874. Previously operated under temporary lease.

Pennsylvania & New York.—Operated in close connection with the Lehigh Valley. Net earnings 1873, \$448,361. Dividend of 7½ per cent paid on preferred stock, \$2,000,000; common stock is \$1,061,700.

Peoria & Bureau Valley .- Leased perpetually to Chicago, Rock Island & Pacific at \$125,000 per year. Peoria, Pekin & Jacksonville.—In year ending June 30, 1874, net earnings, \$60,26!.

Reoria & Rock Island .- To be sold in foreclosure. Decree entered. There are old 10 per cent bonds of \$150,000. (V. 20, p. 141, 616; V. 21, p. 159, 349, 585; V. 22, p. 56, 344, 463; V. 23, p. 647; V. 24, p. 64.) Perkiomen .-- Leased to Philadelphia & Reading.

Petersburg.—Gross earnings 1874, \$240,145; net, \$103,373. (Vol. 19, p. 351; V. 20, p. 592: V. 21, p. 64, 372; V. 22, p. 135.)

Philadelphia & Erie .-- Leased February, 1862, for

Philadelphia & Erie.—Leased February, 1862, for 999 years to Penn. Railroad, but without any guarantee of bonds. Gross earnings. 1875, \$3,365,897; net earnings, \$1,137,413. The Penn. Railroad is creditor \$234,244. (V. 20, p. 8, 243; V. 22, p. 206.) Philadelphia & Reading.—The report for 1875-6, is given at length in V. 24, p. 38. President Gowan reviews the year 1876, and gives the facts bearing upon the Company's financial condition and prospects. The trustees of the general mortgage hold. the mortgage of the Coal & Iron Co. A comparison

of statistics for three years is as follows:
1873-4. 1874-5. 1875-6.
Gress earnings... \$14,452,121 \$12,660.927 \$12,227,511 Op. expenses.... 8,731,916 8,130,159 8,510,350

Net earnings . . . . \$5,720,265 \$4,530,769 \$3,717,161 Funded debt. . . . . 58,155,138 57,134,111 — (V. 20, p. 358; V. 21, p. 459; V. 22, p. 109; V. 23, p. 40, 452; V. 24, p. 38.)

Philadelphia & Treuton.—Leased to Pennsylvania Railread with United New Jersey companies at 10

per cent on stock. Philade phia, Germantown & Norristown.—Leased for 999 years to Philadelphia & Reading at 12 per

cent. on stock. Philade phia, Wilmington & Baltimore.—Net earn ings, year ending Oct. 31, 1875, \$1,240,303, leaving a small surplus of income above payment of 8 per cent dividends. Last annual report in V. 22. p. 156.

Pittsburg & Connellsnil's.—Interest was in default to city of Baltimore, which owned a large amount of the bonds, and a transfer was made May, 1875, to Baltimore & Ohio RR. for \$1,000,000. (V. 18, p. ; V. 19, p. 17; V. 20, p. 291, 546; V. 21, p. 161)

Pittsburg, Cincinnati & St. Louis.—This company leases several roads and is itself controlled by the Pennsylvania Co., which holds a majority of the capital stock. Common stock, \$2,508,700; 1st pref., \$2,928,600; 2d pref., \$3,000,000. Net earnings, 1875, \$738,962. Annual report, 1875, V. 22, p. 519; V. 23, p. 254.

Subscribers will confer a great favor by giving immediate notice of any error discovered in these Tables.

Nubscribers Will confer a great lavo	. Dy g	IVIII	AMILIA	THE MOUTE			OD DIMEDING	Roads-Princi-
DESCRIPTION.	Miles	Date	Size, or				OR DIVIDENDS.	pal, when Due.
For explanation of column headings, &c., see notes at the head of first page of tables.	of	of Bonds	Par Value.	Amount Outstanding	Rate per Cent.	Payable		Dividend.
Pittsburg, Ft. Wayne & Chicago—Stock, guar	$\begin{array}{r} 468 \\ 468 \end{array}$	1871	100	\$19,714,285 4,333,948	13 <sub>4</sub> 13 <sub>4</sub>	QJ.	N. Y., Winslow, L. & Co.	Jan. 2, 1877
1st mortgage (series A)	$\begin{array}{c} 468 \\ 468 \end{array}$	$1862 \\ 1862$	500 &c. 500 &c.	875,000	7 7 7	J. & J. F. & A.	do do	July 1, 1912 July 1, 1912 July 1, 1912
1st       do       do       C       , checked open	$\begin{array}{c c} 468 \\ 468 \end{array}$	$1862 \\ 1862$	500 &c. 500 &c.		7	M. & S. A. & O.	do do	July 1, 1912
1st do do E di e e e e e e e e e e e e e e e e e e	$\begin{array}{c} 468 \\ 468 \end{array}$	$1862 \\ 1862$	500 &c. 500 &c.		7 7	M. & N. J. & D.		July 1, 1912 July 1, 1942
1st do do F	1 (1)	1862	500 &c.	860,000	7 7	J. & J. F. & A.	do do	July 1, 1912 July 1, 1912
2d do do H	468     468	$1862 \\ 1862$	500 &c.	860,000	7	M. & S.	do do	July 1, 1912 July 1, 1912
2d do do K * 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	$\frac{468}{468}$	$  \begin{array}{c} 1862 \\ 1863 \end{array}  $	500 &c.		7 7	A. & O. M. & N.	do do	July 1, 1912
2d do do M 5 = =	468 468	$1862 \\ 1862$	500 &c. 500 &c.		7 7	J. & D A. & O	do do	July 1, 1912 July 1, 1912
Pittshurg Ft. Wayne & Chic. construction bonds.		1857	1,000	100,000	7 8	J. & J M. & S	N. Y., Winslow, L. & Co.	Jan. 1, 1887 Mch. 1, 1884
Equipment bonds (renewed)		1874	1,000	1,000,000	7 g.		Philadelphia.	July 1, 1901
Plymouth, Kank. & Pac.—1st m. (\$3,600,000) Port Huron & L. Mich.—1st mort., traf. guar	$\begin{vmatrix} 167^{1}_{2} \\ 66 \end{vmatrix}$	1871 1869	1,000	20,000 p. m 1,800,000	7.9.	J. & J M. & N	New York.	May 1, 1899
Portland & Ogdensb.—1st mort., E. D., gold New mortgage (for \$3,300,000)	62	1870 1871		800,000 1,124,000	6 0	M. & N	Boston, First Nat. Bank	Nov., 1901
1st mortgage, Vermont Div., gold	116	1871	100 &c.	2,300,000	6 g.	M. & N	New York and Boston. Boston, Columbian B'k.	May, 1891 July 1, 1887
Portl. & Rochester—1st mort., s. f. (Portl. loan) "A".  1st mortgage, equal lien	5212		500 &c.	350,000	7	A. & O	do do	Oct. 1, 1887 Sept. 1, 1891
2d do (Portland loan) sinking fund, "B".  Portland, Saco & Portsmouth—Stock	$52\frac{1}{2}$	1871	500 &c.	1,500,000	3	J. & J	Boston, Office.	Jan. 1, 1877
ist mortgage, gold	1 52	1876 1869	1,000	500,000 2,500,000		M. & N	do do New York and London.	Nov. 1, 1889
Portsmouth, Gt. Falls & Conway-Stock	71		100	770,000 486,000	3	J. & J J. & D	Bost., Eastern RR. Co.	Dec. 1, 1892
Bonds (not mort.) guaranteed by Eastern RR Providence & Worcester—Stock	67	1872	500 &c.	2,000,000	4	J. & J	Providence, Office.	Jan. 1, 1877 July 1, 1880
Mortgage bonds	· 50	$  1870 \\ 1862$	1,000 100 &c.	500,000 650,000	7	J. & J M. & S	N. Y., Union Nat. Bank.	Mch. 1, 1882
2d mortgage, coupon	50	1864	1,000	350,000 1,500,000			. Columbia, First Nat.B'k	
Renegelaer & Saratoga-Stock	1. 181		1,000	7,000,000	4	J. & J M. & N	N. Y., Nat. B'k Com'rce. N.Y., Del.& H.Canal Co.	Jan. 1, 1877 Nov., 1921
1st mortgage, consolidated (for \$2,000,000) Richmond & Danville—Stock	142	1871	100	4,000,000		J & J		1880
State sinking fund loan	10			508,486 157,800	6	J. & J	do	Jan. 1, 1875 1875 to '90
Consolidated mortgage, coupon or registered New general mort, gold (for \$6,000,000)	142	1874		1,768,500 1,092,000		M. & N	N. Y., City Nat. Bank. do do	
Piedmont branch, 1st mortgage	! 49	1873		500,000	l Q	A. & O	New York or Richmond	1888
Rich'd, Fredericksburg & Potomac-Bonds, ster				67,778	6 g.	J. & J Various	London.	1875 1875
Coupon bonds of 1881				299,917 450,000	8	J. & J	. do	1881-'90' 1880 to '86
Richmond & Petersburg-1st mortgage coupon	23	1870 1875	1,000	175,000 31,000	7	A. & O M. & N	do do	May 1, 1915
New mortgage	218 97	1855	100 &c.	3,147,600	3	J. & J M. & S	N. Y., Farm. L. & T. Co.	Sept. 1, 1880
General mortgage, sinking fund	1 190	1861	500 &c.		7	J. & D J. & J	do do	Dec. 1, 1891 Jan. 1, 1892
2d mortgage	190 360	$\begin{vmatrix} 1872 \\ 1874 \end{vmatrix}$	1,000	3,000,000	7	A. & O		July 1, 1904
Rutland—Stock, common	120		100 100	2,479,700 4,168,700	3128	F. & A		Feb. 2, 1875 May 1, 1880
Equipment mortgage bonds	120	1870 1870	100 &c	500,000	7	M. & N M. & S	. do do	May 1, 1880 Sept. 1, 1880
New general mortgage.  St. Joseph & Denver City—1st m. gold, E. div.	120	1872	100 &c 500 &c	1,212,000	8	M. & N F. & A	do do N. Y., London & Frank	Nov. 1, 1902 Aug., 1899
1st mortgage, Western division, land grant	110	$  \frac{1869}{1870}  $	100 &c	5,500,000	8 g.	F. & A		May 15, 1900
St. Louis, Allon & Terre Haute-Stock			100	2,300,000 2,468,400	3			July 6, 1874 1894
1st mortgage (series A) sinking fund)	••••	$1864 \\ 1864$	1,000 500 &c	1,100,000	7	A. & O		1894
2d mortgage, preferred (series C)		1864 1864	1,000	1,400,000	7	F. & A M. & N		1894 1894
2d mortgage, income.		1864	500 &c	. 1,700,000	7	M. & N M. & S	. do do	1894 1880
Preferred stock (7 per cent yearly, climbative)  1st mortgage (series A) sinking fund	686	1870	100	300,000 19,479,653			N.Y.,Office 20 Nassau s	
2d mortgage, gold, coupon, may be registered	210	$  \begin{array}{c} 1867 \\ 1872 \end{array}  $	1,000	4,000,000 5,927,000	7 g.	M. & N	. New York or London.	May 1, 1897
Cons. M. gold (s. f. after 1880), coup., may be reg. Arkansas Branch, 1st mortgage, gold, land grant	686	1874 1870	1,000	1,617,000 2,500,000	7 g.	A. & O. J. & D.	New York, Co.'s Office	April 1, 1914 June 1, 1897
Cairo Ark. & Texas, 1st mort., gold, coup or reg.	72	1872	1,000	1,500,000	7 g.	J. & I J. & J	do do	June 1, 1897 Jan. 1, 1891
Cairo & Fulton, 1st n ort., gold, or road and land &t. L. Kansas City & N.—Stock (\$12,000,000 pref.)	582	1870	100			×	1	
1st mortgage (North Missouri). Real estate and railway 2d mort. (for \$3.000.000)	354	$1865 \\ 1874$	1,000	6,000,000		M. & S	N.Y., Nat Bk of Com'red	Sept. 1, 1904
ADOMA CIGORO CITA ACTION TO THE STATE OF THE	, E	LUI E	2,000			1		20min ag \$990 920

Pittsburg, Fort Wayne & Chicago.—This road was leased July, 1869, for 999 years, to Pennsylvania Railroad, at a rental equivalent to interest, sinking fund of debt, and 7 per cent on \$19.714,286 stock, which was increased at that time from \$11,500,000. The lease was transferred subsequently to the Pennsylvania Company. The lessees to keep the road in repair, and also pay taxes, expenses, etc. Pittsburg, Fort Wayne & Chicago leases the Newcastle & Beaver Valley and the Lawrence roads; which in turn are leased again by Pennsylvania Company. New stock of \$4,100,000, issued to Penn. Railroad for improvements, &c., is under article 16 of lease; guaranty on old stock not affected. Net earnings, 1875, \$3,273,398. Sinking fund for bonds, \$1,763,850. (V. 22, p. 558.)

Pittsburg Virginia & Charleston.—Of these bonds the Pennsylvania Railroad owns \$500,000.

Plymouth, Kankakee & Pacific.—In foreclosure. V. 19, p. 120; V. 20, p. 314, 491; V. 21, p. 372.)

Port Huron & Lake Michigan—This forms part of the Chicago & Lake Huron consolidation, with Peninsular of Michigan. Interest was in default Nov., 1873, and foreclosure is pending. (V. 20, p. 357; V. 22, p. 375.)

Portland & Ogdensburg.—The two divisions were consolidated March 1875 as one company, and a mortgage of \$8,000,000 on whole line proposed. In March, 1876, Co. passed the interest on Portland city bonds. (V. 21, p. 130, 396, 613; V. 22, p. 182; V. 22, p. 304, 418; V. 23, p. 86.)

Portland & Rochester—Net earnings year ending ▲ ugust 31, 1875, \$33,659. Interest in default. (V. 23, p. 354, 3 77.)

Portland, Saco & Portsmouth—Leased March 18, 1871, to Eastern Mass. Railroad for 99 years at 10 per cent per annum; modified Dec., 1875, to 6 per cent for two years. (V. 21, p. 872, 434, 592; V. 22, p. 682)

Port Royal.—The Georgia Railroad guarantees \$500,000 of these bonds; pa'ance in default. (V.

20, p. 291, 453; V. 21, p. 78; V. 22, p. 591; V. 23, p. 526.)

Portsmouth, Great Falls & Conway.—Opened in 1872, and is leased by Eastern Railroad, Massachusetts.

Providence & Worcester.—Net earnings year ending September 30, 1876, \$220,001; floating debt, \$1,490,000. (V. 21, p. 590; V. 23, p. 548)

Reading & Columbia.—This road is operated and controlled by the Philadelphia & Reading Railroad. Floating debt, \$1,093,494.

Reading & Lehigh.—This was the Berks County road; sold out, and lensed to Philadelphia & Reading, March, 1875, for 99 years. (V. 2), p. 63, 267.)

Rensselaer & Saratoga.—Leased May 1, 1871, to Delaware & Hudson Canal Company, which pays interest on bonds and 8 per cent on stock. In 1872-3 the net surplus to lessee was \$204,597. (V. 20, p. 244.)

Richmond & Danville.—Gross earnings 1874-5, \$923,057; net, \$323,447. This company leases the North Carolina Railroad and the Piedmont Railroad, and forms a through route with the Atlanta & Richmond Air-Line. The Penn. Railroad owned \$600,000 stock of the Richmond & Danville, and took \$1,000,000 of the new bonds at 80. (V. 20, p. 8, 291, 568; V. 21, p. 614; V. 22, p. 180.)

Richmond, Fredericksburg & Potomac. — Gross earnings 1875-76, \$367,969; expenses, \$177,793; net earnings, \$190,175. (V. 21, p. 612; V. 23, p. 621.)

Richmond & Petersburg.—Gross earnings year ending Sept. 30, 1876, \$137,407; net, \$60,091. (V. 22, p. 15; V. 24, p. 62.)

Rome, Watertown & Ogdensburg.—The last report, mortgage bonds in V. 22, p. 493, shows gross earnings in 1875 of 23, p. 295, 379.)

\$1,167,824; expenses, \$885,585; net earnings, \$282,239. The Lake Ontario Shore Road has been consolidated with the Rome, Watertown & Ogdensburg, and is in progress to Niagara. (V. 19, p. 169; V. 20, p. 8, 163, 311; V. 21, p. 442; V. 22, p. 493.)

Rutland.—Leased January, 1871, to the Vermont Central. Terms modified in July, 1874. Default made on rental, and lease again modified. (V. 21, p. 185, 490; V. 22, p. 209; V. 23, p. 110.)

St. Joseph & Denver City.—The road was sold in foreclosure Nov., 1875, and re-organized under two companies. See V. 23. p. 182. (V. 21, p. 40, 418; 412, 505; V. 22, p. 234, 297, 415.)

St. Louis, Alton & Terre Haute.—The main line—Terre Haute to E.St. Louis—was leased June, 1867, for 90 years, to Indianapolis & St. Louis at 30 per cent of gross earnings up to \$2,000,000 (but in no year to be less than \$450,000). In 1875 gross earnings were \$1,019,837, against \$1,254,136 in 1874. The Belleville Branch and Extension earned net in 1875, \$103,661. Committees' report against Tilden and others, purchasing committee, V. 23, p. 208. (V. 20, p. 380, 546, 571; V. 21, p. 64; V. 22, p. 351.)

St. Louis, Iron Mountain & Southern.—Consolidation in 1874. Gross earnings, 1875, \$3,802,941; net, \$1,613,923. In March, 1875, the company issued a proposal to fund three coupons on all bonds except the old firsts, which was substantially accepted, but coupons due Nov. 1876, and subsequently are paid only in part; see statement, V. 23, p. 452. (V. 20, p. 244, 616: V. 21, p. 614; V. 22, p. 209, 326.)

St. Louis, Kansas City & Northern.—Half the stock is pref., 10 per cent yearly, but not cumulative. Gross earnings in 1875, \$2,643,833; net, \$547,279. Floating debt, \$1,686.772, to be retired with second mortgage bonds. (V. 21, p. 160; V. 22, p. 542; V. 23, p. 295, 379)

of any errors discovered in these Tables.

Subscribers will confer a great favor	by gl	ving i	mmedi	ate notice				Bonds-Princi
DESCRIPTION.	Miles	Data	Size, or				OR DIVIDENDS.	pal, When Due
For explanation of column headings, &c., see notes	of	of	Par	Amount Outstanding	Rate per	When	Where Payable, and by Whom.	Stocks—Last Dividend.
at head of first page of tables.	Road.	Bonds	Value.		Cent.	Payable	Wildin.	Dividonal
			\$	\$1,020,000	6 g.		N.Y., Nat Bk of Com'ree	
St. Louis Lawrence & Denver—1st mort., gold St. L.& S.Francisco.—1st M. (So. Pac.), g., (l'd grant)	293	1868	500 &c.	7,188,500	6 g.	J. & J.	N. Y., Trask & Stone.	July, 1888
1st mort (Cent div. At. & Pac.), gold	35	1871	500 &c.	1,189,000	6 g.	M. & N. In 1901	do do do	Nov., 1891 Nov. 1, 1901
do do landgrant	••••	1871	• • • • • • • • • • • • • • • • • • • •	795,000 753,000	6 g.	J. & D.	do do	June 1, 1885
Equipment bonds.  Land debentures.		•1874		400,000	10	0-T	do do	Jan. 1, 1884
st. Louis & Southeastern—1st M., gold, conv. s. Iuna	210	69-71	1,000	3,250,000	7 g. 7 g.	M. & N. F. & A.	N. Y., G. Opdyke & Co.	Nov., 1894 Aug., 1902
Consolidated mortgage, gold, sinking fund Evansville Henderson & Nashville, 1st mort	$\begin{array}{c} 420 \\ 98 \end{array}$	$1872 \\ 1867$	500 &c.	21,000 p.m. 1,000,000	7 8.	J. & J.	do do	July 1, 1897
St. Louis Vandalia & Terre Haute—1st M. s. f. guar	158	1867	1,000	1,899,000	7		N. Y., Third Nat. Bank.	Jan. 1, 1897 May 1, 1898
2d mort., sink. fund (\$1,600,000 guar.)	158	1868	1,000	2,600,000	7	M. & N.	uo uo	
St. Paul & Pacific—First Division—  2 (1st M., 10 miles, St. P. to St. Anthony	10	1862	1,000	120,000	8		N.Y.,J.S. Kennedy& Co.	1881 1892
□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□	76	1862	1,000 250 &c.	366,000 1,096,000		J. & J. J. & D.	do do In default.	1892
3d M., land gr't, St. P. to Watab. (\$1,200,000) Consol. land gr't do (\$2,800,000)	76 76	$1862 \\ 1865$	250 &c.	1,114,000	7	J. & D.	do	1892
	150	1864	1,000	1,500,000	7	F. & A.		1894 1894
3   2d M., & 1st l. g., St. A. to 150m, W. (\$3,000,000)	150	1864	250 &c.	1,700,000	1 7	M. & N.	1	
3 3d M., 1. gr. on 150m. W. of St. A. & 1st M. on 60m. more with 1. gr. (\$600,000)	210	1868	250 &c.	5,700,000	7	M. & N.	do	1898
& lath M St P to Breckenridge, 2d on 1'd gr.,				1,500,000	7	J. & D	do	1900
150m. (\$3,000,000)	220 140	1870 1871	1,000 1,000	15,000,000	7	J. & J	do	1901
St. Paul & Sioux C.—Pref. stock, (Div. on \$475,000)	121		100	2,081,800	2	Q.—J. J. & J	St. Paul, Office.	Oct., 1876
Common stock	121		50	2,400,000 1,050,356	2		1st N. Bk., Sandusky, O.	Oct. 1, 187
Sandusky Mansfield & Newark—Re-organized stock	116	1869	1,000	2,301,000	7	J. & J	N. Y., Union Trust Co	July, 1902
1st mortgage, new	101	1853	500	505,000 111,800		M. & S	Charleston, 1st Nat. Bk. New York.	Sept. 1, 189
Funded int. bonds, S. & C. RR., guar. by S. Car 1st mortgage, Savannah & Charleston RR	101	1868 1869	100 &c.	500,000	7	J. & J	do	Sept. 1, 189 Jan. 1, 188
Savannah & Memphis—1st mortgage, end. by State	40	1870	1,000	16,000 p. m	.\ 8 g.	M. & N J. & J	N.Y., Lancaster, B.& Co Philadelphia, Office.	May 1, 189 Jan., 1877
Schaulkill Valley-Stock	23	í	100	576,050 1,278,400	21 <sub>2</sub>	M. & N		Nov. 1, 187
Seaboard & Roanoke—Stock			100	210,000	7	J. & J	.N. Y., Imp. & Trad. Bk	Jan. 1, 1890
1st mortgage. Selma & Gulf—1st mort., guar. by Alabama	40	1870	1,000	16,000 p. m 16,000 p. m	. 8	A. & O M. & S	New York. New York.	Sept. 1, 188
Selma Marion & Memphis-1st mort., end. by Ala.	. 50	1869	1,000	838,500	7	J. & J	New York, Office.	Jan. 1, 187
Selma Rome & Dalton—1st mortgage	100			241,000	8	J. & J A. & O		Jan. 1, 1864 April 1, 188
General mortgage for \$5,000,000			50	3,000,000 869,450	7 3	F. & A	Philadelphia, Treasurer	. August, 1870
Shamokin Valley & Pottsville—Stock	. 28	1871	500 &c	1,994,000	7 g.	J. & J	. do do	July, 1901
Sheubougan & Fond du Lac—1st mortgage	. 45	1864	1,000	750,000 694,000	8	A & O	N. Y., City Nat. Bank	October, 189
1st mortgage extension	. 40	1871 1869	500 &c	. 800,000	7	A. & O	N. Y., N.Bk. of Com'rce	April 1, 188
Shore Line (Conn.)—Stock	. 50		100	1,000,000	4	J. & J M. & S	N. H., Nat. N. H. Bank do do	Jan., 1877 Sept. 1, 188
1st mortgage, construction bonds	. 50	1865 1868			6	J. & J	N. Y., Nat. Park Bank	Jan. 1, 189
Sioux City & Pacific—1st mortgage			500 &c	. 1,628,020	6	J. & J	. U.S. Treas., at maturity	Jan. 1, 189
Sioux City & St. Paul—1st mortgage, gold, l'a gran	1 122		1,000			M. & N	N. Y., Metropol. N. Bk	Nov., 1931
1st mortgage, currency, for \$2,100,000	. 124	1071		450,000	7	1	1.	June, 1891
South Carolina-Stock			100	5,819,275			Charleston, S.W.RR.B'l London.	May, 1871 1882 to '88
1st mortgage, sterling loan	. 242					J. & J	New York.	1882 to '88
do dollar bonds (L)				917,000	7	A. & O		Oct. 1, 190 April, 1891
Domestic bonds (1)		1000				A. & O J. & J	do .	1880 and 18
Domestic bonds (K). So. & No. Alabama—1st M., endorsed by Alabama	183					J & J	N. Y., Drexel, M. & Co	. Jan. 1, 189
Sterling mortgage, guaranteed by L. & N	. 183	1873		5,355,000		M. & N	London, Baring Bros. N. Y., Gallatin Nat. B'l	Mar. 1, 188
Southern of Long Island—1st mortgage (S. Side)	- 01				7	M. & N	do do	May 1, 190
2d mortgage S. Side (1st mortg. s. fund)		1874	500 &0	500,000	7	M. & N		Nov. 1, 187 Aug. 1, 189
Southern Central (N. V.)—1st mortgage	.] 110			000 000		F. & A M. & S		Mar. 1, 188
2d mort. gold (\$400,000 end. by Lehigh V. RR.) Southern Iowa & Cedar Rapids—1st mort., gold	$\frac{116}{87}$			1,500,000	7 g.	11 6 N	[ ]	May 1, 190
Southern Minnesota—1st mortgage	. 170	1868	1,000	3,340,000	8	A. & C J. & J	N. Y. P. M. Myers & Co	1878 to '8
2d mortgage	. 170				6 g	A. & C	N. Y., C. P. Huntington	. April 1, 190
Southern Pacific (Cal.)—1st mortgage, gold Southern Pennsylvania—1st mortgage, gold	. 24		300 &	625,000	) 7 g.	M & S		Mar. 1, 190
Southwestern (Ga.)—Stock, guarant'd 7 per annui	n 257		100	3,892,300	$\frac{3^{1}2}{7}$	Vorion	Savannah, Cent RR. Ga Macon.	1886
Company bonds, convertible into stock at par		2 1871	100 &	399,000 416,000	_	J. & .	I. Boston, Eliot Nat. Ban	k July 1,'83 to
Springfield Athol & N. E.—1st mortgage			1,000	350,000	7	I. & .	J. New York. J. N. Y., Central Pacific.	1885
Stockton & Conneronolis—1st mort., (guar. by C. P	.)  30					J. & 1	D. N.Y., D. L. & W. RR. Co	Dec. 15, 18
Syracuse Binghamton & N. Y.—Stock	. 81			270,000	7	J. & I	).l do do	June, 188
Syracuse Northern—1st mortgage			1	= 00 000	7 g	J. & .	J. N.Y., Farmers'L.& T.Co	, July 1, 180
			1			}		1

St. Louis, Lawrence & Denver .-- Leased to Pacific of Mo. A decision of much interest to bondholders of leased reads was rendered by Judge Dillon, in a suit against the lessee for inte est, but that suit was discontinued, and another brought in name of Trustees. (V. 19, p. 377; V. 21, p. 372; V. 23, p. 403.)

St. Lruis & San Francisco.—This is the re-organization of the Atlantic & Pacific, sold in foreclosure Sept. 8, 1876. The stock is, \$1,400,000 old on Cent. Division; \$4,500,000 new 1st pref.; \$10,000,000 pref.; and \$9,500,000 com. The Atlantic & Pac. was a consolidation in 1870 of the Atlantic & Pac. and So. Pacific dation in 1870, of the Atlantic & Pac. and So. Pacific. The land grant amounts to some 1,000,000 acres. Interest was passed Jan., 1874, and afterwards, and the road finally sold in foreclosure Sept. 8, 1876, under the 2d mortgage. (V. 22, p. 61, 352, 374, 471, 589; V. 23, p. 85, 232, 278, 352, 418.)

St. Louis & Southeastern .- In default and in hands of receiver. See report at length in V. 22, p. 180. (V. 22, p. 8<sup>2</sup>, 180, 591; V. 23, p. 549.)

St. Louis, Vandalia & Terre Haute—The com. stock is \$2,378,450; pref., \$1,451,700. This road is leased to Terre Haute & Indianapolis at 35 per cent

deased to Terre Haute & Indianapolis at 35 per cent of gross earnings. In 1875 gross earnings, \$1,036,220. Bonds guaranteed by Terre Haute & Indianapolis, by Columbus, Chicago & Indiana Central, and Pittsburgh, Cincinnati & St. Louis. (V. 22, p. 520.) St. Paul & Pacific, First Division.—The bonds of the First Division of the St. P. & P. RR. Co. are nearly all held in Holland. The third mortgage of \$6,000,000 has the additional security of the \$1,500,000 first mortgage bonds held by its trustees. Default has been made in the payment of interest since fault has been made in the payment of interest since June, 1872, on all the issues except the first and second mortgages on Branch Line. Suits of foresecond mortgages on Branch Line. Suits of fore-closure under the mortgages are in progress, and the railroad and property of the company have been taken possession of by the trustees under the mort-gage deeds. (V. 22. p. 38, 150, 209, 281; V. 23, p. 379.) St. Paul & Pacific.—The road is in hands of Re-ceiver of H. S. Court, and the hands are all hold in

ceiver of U.S. Court, and the bonds are all held in Holland. The mortgage is being foreclosed. (V. 23, p. 233, 428)

St. Paul & Sioux City.—This company has 756,992 St. Paul & Sioux City.—This company has 756,992 acres of land unsold. In 1375 \$1,920,000 mort. bonds were made, and are mostly deposited as security for the stock—at par for consol. stock, and at 119 per \$100 on pref. (V. 23, p. 544, 546; V. 22, p. 470.)

Sandusky, Mansfield & Newark.—This road is one of the Baltimore & Ohio system; it is leased to the Control Ohio and the lass supervised by Paltimore Central Ohio, and the lease guaranteed by Baltimore & Ohio. (V. 19, p. 584.)

Savannah & Charleston.-Interestin default. Road State Comptroller. V. 21, p. 16; V. 22, p. 615.)

Sav mach & Memphis — Defau'ted after the crisis

A funding proposition was offered. (V. of 1873. 19, p. 366)
Schuykill Valley.—Leased to Philadelphia & Read-

Schuykill Valley.—Leased to Philadelphia & Reading, with 10 per cent dividends.

Seaboard & Roanoke.—Net earnings year ending March 1, 1875, \$181,152. Report V. 21, p. 276.

Selma, Marion & Memphis.—Defaulted 1872. Receiver, May, 1876. (V. 19, p. 366; V. 22, p. 487.)

Selma, Rome & Dalton—This was formerly the Alabama & Tennessee River. Interest in default, and road to be sold. (V. 19, p. 49.)

Shamokin Valley & Pottsville.—Leased February. 1863, to Northern Central, at 7 per cent on bonds and 6 per cent on stock.

6 per cent on stock.
Sheboygan & Fon du Lac.—Went to default, 1873.

Sheboygan & Fon d'u Lac.—Went to default, 1873.

A funding plan was offered.

Shenango & Alleghany.—Leased to Atlantic & Great Western, and "rental trust bonds" issued.

Gross earnings 1875, \$201,039; net, \$114,699.

Shore Line.— Leased to New York & New Haven at \$100,000 per year. Old stock was exchanged for new in July, 1873. (V. 21, p. 63.)

Sioux City & Pacific.—For year ending June 30, 1874, gross earnings were \$319,819, and net earnings \$56,115. Pays 7 p. c. on pref. stock. \$169,890, semi-annually. A. & O. (V. 22, p. 545, 599.)

Sioux City & St. Paul.—There are also \$502,000 2d mort. bonds, \$145,000 equipment, and \$286,600 income bonds. Net earnings in 1875 were \$75,746. Lands unsold, 515,215 acres. (V. 20, p. 544; V. 22, p. 568.) p. 568.)

Somerset.-This road is leased to Maine Central. Somerset.—This road is leased to maine central.
South Carolina.—Gross earnings in 1875, \$1,229,302; operating expenses, \$78,727; net earnings,
\$449,574 (a decrease of \$66,851 from 1874.) Annual
report in V. 22, p. 398.
South & North Alabama.—This road is leased and

operated by the Louisville & Nashville, which guarantees the bonds. Preferred stock, \$1,500,080.

Southern of Long Island.—This is successor of South Side, and operated with Fushing N. Shore &

Central under one management. There are also \$60,000 6 p c. mortg. bonds on Rockaway Branch, and \$64,300 7 p. c. on Southern Hempstead Branch.

Southern Central.—Forms an extension into New
York State for Lehigh Valley, which company endorses \$400,000 of second mortgage bonds.

South Iowa & Cedar Rapids.—In progress. Ottumwa to Cedar Rapids, Ia.

tumwa to Cedar Rapids, Ia.

Southern Minnesota,—Sold and re-organized. Land grant is about 1,790,000 acres. (V. 20, p. 63, 291, 571; V. 21, p. 78; V. 23, p. 62; V. 24, p. 11.)

Southern Pacific (Cal.)—This road is in progress; built by a Construction Co., and controlled by Central Pacific parties. The stock paid in is \$27,227,200. In 1875-6, on 392 miles operated, the gross earnings were \$2,160,839 gold, and net earnings, \$1,020,509, gold. (V. 22, p. 281, 375; V. 23, p. 304.)

Southern Pennsylvania.—This is a mining and railroad company, re-organized in 1872 after force osure under s.c. and mortgage. The road is leased by the Cumberland Valley.

Cumberland Valley.
Southwestern Georgia.—Leased to Central Georgia. Southwestern Georgia.—Leased to Central Georgia.
Dividends 8 a year to every 10 per cent on Central Georgia stock, but 7 per year guaranteed. "Tripartite" bonds issued; see Central Georgia.

Springfield, Athol & Northeastern.—Net earnings.
1374-5, \$37,403. (V. 21, p. 590).

Sterling Mountain.—Cost of road and equipment.
\$502,468. Net earnings 1872-3, \$15,673.

Stockton & Copperopolis.—Defaulted July, 1874, and old bonds of \$1,000,000 exchanged for present.
(V. 21, p. 159, 160, 316.)

(V. 21, p. 159, 160, 316.)

Syracuse, Binghamton & New York.—Operated by
Del. L. & W. Dividend in 1875, 4 per cent.

#### Subscribers will confer a great favor by giving immediate notice of any error discovered in these Tables.

DESCRIPTION.	Miles	Doto	Size or	,	IN'	TEREST	OR DIVIDENDS.	Bonds-Princi- pal, When Due.
For explanation of column headings, &c., see notes at the head of first page of tables.	of	Date of Bonds.	Size, or Par Value.	Amount Outstanding		When Payable	Where Payable, and by Whom.	
Summit Branch (Pa.)—Stock	20		\$50	\$4,125,000	3	F. & A.	Philadelphia & Boston.	Aug. 16, 1876
1st mortgage bonds				800,000	7 5	J. & J.	Boston, N. Y. & Phila.	Jan. 1, 1904 Sept. 15, 1876
Terre Haute & Indianapolis—Stock	73	1869	1,000	1,988,150 800,000	. 7	A. & O.	N.Y., Farmers'L.& T.Co. do do	July, 1879
Bonds of 1873 (for \$1,600,000)	444	1873 1875	1,000	800,000 1,428,000	7 6 g.	MES	Phila., N. York & London	1893 March 1 1905
2d mort., consol., gold, coup. (\$17,000 p. m.)	444	1875	1,000	6,556,000	6 g.	J. & D.	do do	June 1, 1905
Income and land mort., reg. (7,600,000 acres)  Texas Western—(Narrow g.)—1st M., l. gr., gold	444	1875 1876	1,000	5,032,000 10,000 p.m.	7 7	July.	New York& Philad'phia N. Y., Farm. L. & Tr.Co	Jan. 1, 1915
Toledo, Peoria & Warsaw-Stock	247		100	3,000,000	• • • •	J		
1st preferred2d preferred	247		100 100	1,700,000 1,000,000	*	••••		Jan., 1870
1st mortgage (W. Div.)	11612		1,000	1,800,000	7	F. & A.		Feb. 1, 1896
1st mortgage (W. Div.)	$1103_{4} \\ 116_{2}$		1,000	1,600,000	7 7	J. & D. A. & O.	do do	Dec. 1, 1894 April 1, 1886
Consolidated mortgage (for \$6,200,000)	227	1870	1,000	1,500,000	7	M. & N.	do do	May 2, 1910
1st mortgage (Burlington Div.)	$\begin{array}{c} 10 \\ 24 \end{array}$	$1871 \\ 1872$	1,000 1,000	250,000 861,000	7	J. & D. A. & O.	do do	June 1, 1901 April 1, 1902
Toledo, Wabash & Western Stock	628		100	15,000,000			** *********	
Preferred stock (7 per cent yearly, cumulative)  1st mortgage (Toledo & Illinois)	75	1853	$100 \\ 1,000$	1,000,000	3 <sup>1</sup> <sub>2</sub>	M. & N. F. & A.	N. Y., Office of Co.	Nov. 1, 1873 Aug. 1, 1890
1st mortgage (Lake Eric, Wabash & St. Louis)	167	1853	1,000	2,500,000	7	F. & A.	do do	Aug. 1, 1890
1st mortgage (Great Western of 1859)	177	$1863 \\ 1865$	1,000 1,000	2,496,000 500,000	7	F. & A. M. & N	do N. Y., Metropolitan B'k.	Aug., 1888 Nov. 1, 1890
1st mortgage (Illinois & Southern Iowa)	29 27 75	1862	1,000	300,000	7	F. & A.	do do	Aug. 1. 1882
2d mortgage (Toledo & Wabash)	$\begin{array}{c} 75 \\ 167 \end{array}$	1858 1858	250 &c. 100 &c.	1,000,000	7	M. & N. M. & N.	do do do	Nov. 1, 1878 Nov. 1, 1878
2d mortgage (Great Western of 1859)	180	1859	1,000	2,500,000	7	M. & N.	do do	May 1, 1893
Equipment bonds (T. & W.)	242	1863	100 &c.	600,000	7	M. & N. Q.—F.	N. Y., Office of Co.	May, 1883 Feb., 1907
Consol. mort., (on all except St. L. Div.) convert'e 2d consolidated mortgage, gold	525	$1867 \\ 1873$	1,000	2,610,000 2,503,000		F. & A.	Winslow, L. & Co.	Feb., 1893
18t mortgage, (Decatur & East St. Louis)	109	1869	1.000	2,700,000	7	F. & A.	N. Y., Office of Co.	Aug., 1889
Hannibal & Naples—1st mortgagedo do 2d do	43 43	1868 1870	1,000 1,000	675,000 225,000	7	M. & N. J. & J.	do do do do	Nov. 1, 1888 July, 1890
Lafavette, Muncie & Bloomington, 1st mortgage.	37	1871	1,000	666,000	7 g.	F. & A.	do do	Aug., 1901
Troy & Boston-Stock	35 35	1874	1,000	1,609,000 1,384,000	7	F. & A.	Troy, Company's Office. N. Y., Nat. B'k of Com.	Aug. 1, 1876 1894
1st mortgage, consolidated		1874	500 &c.	650,000	7	M. & S.	do do	1882
Troy Union-1st mortgage, guaranteed, Troy City.	218			680,000	6	1111	20 12 A 15 15 15 15 15 15 15 15 15 15 15 15 15	Ammil 1010
Tuckerton-1st mortgage	29	1871	500 &c.	408,000 36,745,000	7 2	A. & O. Q.—J.	Phila., Safe Deposit Co. New York and Boston.	April 1, 1910 Jan. 1, 1877
1st mortgage, gold, on road and equipment	1,038	1866-9	1,000	27.236.112	6 g.	J. & J.	do do	1896 to 1899
2d do (government subsidy)	1 038	1874	1,000	27,236,512 14,157,000	<b>6</b> 8	M. & S.	U.S. Treas., at maturity. New York and Boston.	Mch. 1, 1894
Land grant bonds on 12,000,000 acres		1867-9	1,000	7,500,000	7	A. & O.	do de	1887
Omaha bridge bds, st'g, (s.f. about \$50,000 yrly). Union Pacific, Central Branch—1st mort., gold	100	$1871 \\ 1866$	£200 1,000	2,400,000 1,600,000	8 g.	A. & O. M. & N.	London, L. & S. Fr. Bk. N. Y., Company's Office.	April, 1896 May 1, 1895
2d mortgage (government subsidy)	100	66-7-8		1,600,000	6		U.S. Treas., at maturity.	1896, '97, '98
United N. J. RR. & Canal Companies-Stock		1071	100	19,890,400 5,300,000	6 g.	Q.—J. M. & S.	Phila. and N. Y. Offices. Philadelphia, Office.	Oct. 10, 1876 Meh. 1, 1901
General mortgage, coupon United Co.'s mortgage, sinking fund, registered	1	$  \begin{array}{c} 1871 \\ 1871 \end{array}  $	1,000	2,000,000	6	A. & O.	dodo	Oct. 1, 1894
do sterling loan mortgage, sinking fund	1	1871		1,846,000	6 g.	M. & S. M. & S.	London.	Meh. 1, 1894 Meh. 1, 1894
do d		$  \begin{array}{c} 1871 \\ 1871 \end{array}  $		1,800,000 154,000	6 8.	F. & A.	Philadelphia.	Feb. 1, 1888
do bond to State of New Jersey		1871		500,000	6 g.	Due 90 F. & A.	days after demand. London.	1880
Joint Co.'s mortgage, sterl'g, s. fd. (£138,500). do plain bonds		1834-7		670,340 1,700,000	6 g.	F. & A.	Philadelphia Office.	Feb. 1, 1878
do do				866,000	6	J. & D. M. & N.		Jan, 1, 1889 Nov. 1, 1889
do consol. mort. (sink'g fund after 1880) N. J. RR. & T. Co., 2d loan (now 1st), plain		$1862 \\ 1868$	1,000	5,000,000 450,000	6	F. & A.	N. Y., B'k of Commerce.	Aug. 1, 1878
do do 3d loan due State of N. J		1868		100,000	7	A. & O.		Overdue.
Utah Central—1st mortgage, gold Utica & Black River—Stock		1870	1,000	1,000,000	6 g.	J. & J. J. & D.		Jan. 1, 1890 Dec., 1876
1st mortgage bonds of July, 1868	75	1868		200,000	7	J. & J.		July, 1878
Mortgage bonds, 2d issue	67	$  \begin{array}{c} 1871 \\ 1872 \\   \end{array}  $	1,000	907,000	7 g.	J. & J. J. & J.	London, H.S. King & Co.	July, 1891 Jan. 1, 1902:
Valley (Va.)	73	1873	1,000	3,000,000			Baltimore.	
Vermont & Canada—Stock.  Bonds, guaranteed by Vermont Central	73	1871	500 &c.	3,000,000 1,500,000	8	J. & D. J. & J.	Boston, E. Blake & Co. Boston, Nat. Bk. of Redm	June 1, 1872; July 1, 1891
Missisquoi Railroad bonds		1871	500 &c.	500,000	7	J. & J.	Boston, Globe Nat. Bk.	Jan. 1, 1891
Vermont Central—1st mortgage, consolidated 2d mortgage, consolidated		1866 1866	100 &c. 100 &c.		7	J. & D.	Boston, Nat. Bk of Redm do do	Nov. 1, 1886.
Equipment loans		1866-9		1,500,000	8	M. & N.	do do	1876 to 1889
Stanstead, S. & Chambly bonds		$1867 \\ 1872$	1,000 &c.	444,100 1,508,600	7 8	J. & J. M. & N.		Jan. 1, 1887 1902
Income and extension bonds (to pay float'g debt).  Vermont & Massachusetts—Stock	80	1012	100	2,860,000	212	A. & O.	Boston, Office.	Oct. 7, 1876
1st mortgage (sinking fund \$7,000 per year)	77	1865	100 &c.	550,000 200,000	6 7	J. & J. J. & J.		July 1, 1883 July 1, 1879
Convertible bondsdo do	80	$  \begin{array}{c} 1869 \\ 1872 \end{array}  $	1,000	150,000		J. & J.		July 1, 1885
uv uv							<del></del>	

Summit Branch.—This is a coal road, and leases Lykens Valley. Net earnings in 1875, \$498,841.

Terre Haute & Indianapolis.—Gross carnings, 1874-5, \$1,011,570; expenses, \$720,291; net earnings, \$291,275.

Texas & Pacific.—A full account of the company is given in the annual report in Chronicle, V. 23, p. 206. Gross earnings, 1875-6, \$1,564,624; operating expenses, \$891,882; net earnings, \$672.742. (V. 20, p. 63; V. 21, p. 229, 324; V. 22, p. 536, 607; V. 23, p. 160, 206, 279.)

Texas Western.—This narrow-gauge road is in progress. (See V. 23, p. 149, 152, 526.)

Toledo, Peoria & Warsaw.—Interest in default. December, 1873. Passed into receiver's hands February, 1874. Foreclosure suits commenced 1875. (V. 21, p. 160, 372, 505, 592, 614; V. 22, p. 159, 297; V. 23, p. 256.)

Toledo Tiffin & East.—Sold in forcelosure July, 1876. (V. 23, p. 63.)

Toledo, Wabash & Western.—Operations for four years compared as follows:

7 0000					
	Gross	Operat	ing	Net	,
	arnings.	expens	ses.	earnii	
1375-6\$	1,234,214	<b>\$3</b> ,519		\$714.	450
1873	5,738,807	4,407	378	1,331.	420
1869	6,008,978	4,365	,144	1,613	834
1871	5,736,666	8,776	,828	1,959	,838
Feb. 1, 1875, def solidated mortga confirmed by agr in V. 23, p. 549. 375, 495, 545, 59 379, 526, 549, 599,	ault was ge June eement ( (V. 22, p. 1: V. 22.	made. 10, 1876. of stockh 88, 182, p. 16, 63	, and solders, 200, 234 3, 160,	as gi 1, 305,	ally ven 344,

Troy & Boston.—With leased roads forms a line from Troy, N. Y., to North Adams, Mass. In 1873-74 gross earnings were \$530,310; operating expenses, \$233.879. There are a few of old 1st and 2d mortage bonds yet outstanding.

Troy Union.—A short road in Troy city. Bonds issued by city and guaranteed by several roads.

Tuckerton.—From New Jersey Southern Railroad to Tuckerton, N. J. Net earnings 1873, \$7,759.

Union Pacific.—Gross earnings in 1874 were \$10,-559,880; net earnings, \$5,907,565; gross earnings in 1875 were \$11,933.832, and net earnings \$7,011,784. The percentage of operating expenses to gross earnings was 41.51 per cent in 1875 and 44.05 per cent in 1874. Land sales in 1875, 111,049 acres at \$3.66 per acre, or \$404,462. Total sales to Jan. 1, 1876, 1,082,893 acres for \$5,336,044. Land notes and contracts on hand, January 1, 1876, \$3,012,501. The suit to recover for Government transpertation was decided by the United States Supreme Court in favor of this company. Nov. 29, 1875, including the important ruling that interest on the Government loan is not payable till the principal is due in 1896-99. Abstract of last report V. 22, p. 257. The annual report gives no general balance sheet nor income account. Dividends at 6 per cent per year were begun in July, and increased to 8 per cent October, 1875. The United States Attorney-General has a suit pending for \$1,040,056 against the company as 5 per cent of its net earnings. (V. 21, p. 64, 105, 245, 302, 372, 467, 536; V. 22, p. 111, 182, 234, 257, 400, 415, 472, 345; V. 23, p. 104, 112, 208, 332, 472, 509, 623.)

Union Pacific Central Branch.—This was formerly the Atchison & Pike's Peak road. Interest in default since November, 1873. Gross earnings 1874-75, \$113,519; expenses, \$123,188. (V. 17, p. 588, 834; V. 20, p. 8, 314; V. 21, p. 612; V. 22, p. 111, 545; V. 23, p. 159.)

United New Jersey Railroad & Canal Companies.

—The Camden & Amboy Railroad and branches,
Delaware & Raritan Canal, and New Jersey Railroad
form the United Companies of New Jersey. They
were leased to Pennsylvania Railroad, Oct. 20, 1871,
at 10 per cent on stock and assumption of all lia-

bilities. In 1874 the gross earnings were \$10, 21,488; operating expenses, \$7,098,449; net, \$2,933,069, leaving a loss to lessees of \$31,161 after paying interest and dividends. The loans due in February and April 1875, were paid off and bonds of 1871 increased by \$2,300,000, issued in London.

Utah Central.—Salt Lake to Ogden. In 1672-3 net earnings were \$200,358.

Utica & Black River.—Gross receipts 1874-5 \$503,397; expenses, \$251,660; dividends disbursed, \$106,149. (V. 22, p. 207.)

Utica, Ithaca & Elmira.—The road was completed November, 1875. The sinking fund is \$30,000 yearly from 1878. (V. 21, p. 16; V. 23, p. 16.)

Valley (Va.),—This road was built chiefly by sabscription of Balt. & Ohio RR., Baltimore city, and Virginia counties. Operation of the road by Baltimore & Ohio was discontinued, and temporary lease made to Shenandoah Valley Railroad. (V. 20, p. 16, 453; V. 21, p. 396; V. 22, p. 463, 559, 591, 607.)

Vermont & Canada.—Under lease to Vermont Central, and proposed to be sold to same for \$3,000,-000 in 6 p. c. bonds; but still in litigation (V. 19, p. 40, 504; V. 20, p. 16, 141, 419, 445, 458, 492; V. 21, p. 442; V. 23, p. 500, 628.)

Vermont Centra'.—In 1872 the Company went to default on interest, and has since been in numerous complications. A new corporation under the name of Central Vermont has been formed, with \$2,000,000 paid-up capital, and assumed obligations of the old Vermont Central. Foreclosure in progress on 2d mortgage. The plan for re-organization is given in V. 23, p. 370. (V. 20, p. 16, 141, 186, 314, 378, 492, 547, 574, 616; V. 21, p. 38, 245, 418, 490; V. 22, p. 110, 539; V. 23, p. 40, 370, 633.)

Vermont & Massachusetts.—This road is leased to the Fitchburg RR. Co. for 999 years, commencing Jan. 1, 1874; they paying interest on the debt and 4 per cent on the stock for the first two years, 5 per cent the next two years, and 6 per cent for the remainder of the lease, exclusive of all taxes.

Subscribers will confer a great favor by giving immediate notice of any error discovered in these Tables.

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	DESCRIPTION.  For explanation of column headings, &c., see notes at the head of first page of tables.	les oad an'l	Date	Size, or	Amount			OR DIVIDENDS.	Bonds—Princi- pal, When Due.
	For explanation of column headings, &c., see notes at the head of first page of tables	Mi	of Bonds.	Par	Amount Outstanding	Rate per Cent.	When Payable	Where Payable, and by Whom.	Stocks—Last Dividend.
	at the field of first page of tables.	-00	Bonus.	value.	9000	Cent.	Layable	whom.	Dividend.
	Vicksburg & Meridian-1st series (red endorsed)	140	1866	\$500&c.	\$717,500	7	J. & J	Phila , Girard Nat. B'k.	Jan. 1, 1890
	2d series (blue endorsed)	140	1866	1,000	850,000	$\frac{\dot{7}}{7}$	J. & J.	do do	Jan. 1 1890
	3d do (black endorsed)	140	1866	1,000	145,000	7	J. & J.	Phila., Girard Nat. B'k.	Jan. 1, 1890
	Special loan, funding mortgage	140	1866	100 &c.	1,162,700 217,400	8	A. & O. J. & J.		Jan. 1, 1890.
	Walkill Valley (N.Y.)—1st mortgage	25	1871	500 &c.	700,000	7	A. & O.	N.Y., Bull's Head Bank.	1896
	Warren (N.J.)—Stock 2d mortgage	18 18	1855 1870	100	1,800,000 750,000	3 <sup>1</sup> 2	A. & O. A. & O.	N.Y., Del., L. & W. RR.	Oct., 1876:
	1st consol. mortgage.  Washington City, Va. Mid. & Gt. Southern—Stock	18	1875		600,000	7	M. & S.		1905
	2d mortgage, O. & A. RR.		1871 1855	100	2,692,539	6	T & T	Balt., R. Garrett & Sons	Tom 1 1075
	1st and 3d mortgage, O. & A. RR		1858		1,200,000 654,000	6 & 8	M. & N.	do do	May 1, 1873
2	4th mortgage, O. & A. RR. Funded interest, O. & A. RR.	••••	1860		700,000	8	M. & S.	do do	Sept. 1, 1880
	1st mortgage, O., A. & M. RR	••••	1867		578,859 1,650,000	7	J. & J.	Balt., R. Garrett & Sons	Mch. 1, 1882
	1st mortgage, O., A. & M. RR. Gen. mort., gold, Wash. C., Va. Mid. & Gt. South'n	336	1873		1,500,000	7 g.	M. & N.	do do	May 1, 1903
	Lynchburg & Danville, 1st mort., guar., coup Westchester & Philadelphia—Preferred stock	6512	1871	500 &c.	526,50 <del>0</del> 821,300	4	A. & O. J. & J.	do do Philadelphia, Office.	April 1, 1896   Jan. 10, 1877
	1st mortgage, new	27	1871	100 &c.	1.100.000	7	A. & O.	do do	April 1, 1891
	Loan of 1883, guaranteed by Camden & Amboy	60	1861	500 &c.	1,359,750	6	F. & A. M. & S.	Camden, N.J., Co's Office	Sept. 1, 1874
	18t mortgage loan	38	1866	500 &c.	1,000,000	6	J. & J.	do do	Mch., 1883 Jan., 1896
	1st do consolidated.  West Wisconsin—1st mort., gold, s. fd., l. gr., conv	$\begin{array}{c} 63 \\ 172 \end{array}$	1869	500 &c. 500 &c.	1.000,000	7	A. & O. J. & J.	do New York and London.	Oct., 1890
	1st mortgage, gold extension, coupon or regist'd	32	1872	1,000	4,000,000	7 g. 7 g.	J. & J.	New York, Office of Co.	1902
	Consol. bonds, gold	204			2,500,000	7 g.	Q—j.	Atlanta Cola Office	Oct. '76 to '91
	Western (Ala.)—1st mortgage (Mont. & W. P.)	138 116	1873	1,000	920,00 <del>0</del> 750,000	8	J. & J.	Atlanta, Co.'s Office. New York & Savannah.	061. 76 10 91
	Western RR. bonds, before consolidation	44	1866	• • • • • •	600,000	. 8	A. & O.	do do	
	western Maryland-1st mort., endorsed Balt. City.	160 90	1870 1858		1,200,000 200,000	8	A. & O. J. & J.	do do Balt., N. Mechanics' B'k	Oct. 1, 1890 Jan. 1, 1890
	1st mortgage, unendorsed	90		* ****	400,000	6	J. & J.	do do	Jan. 1. 1890
	2d do endorsed by Washington County	90 90	1867		300,000	6 6	J. & J, J. & J.	Hagerstown.	Jan., 1890 Jan., 1890
	2d preferred mortgage, unendorsed	90	1868		600,000	6	J. & J.	Balt., Company's Office.	Jan., 1895
	4th do for Baltimore City stock	90 90	1870 1872	1,000	875,000 1,000,000	6	J. & J. J. & J.	Balt., N. Mechanics' B'k	Jan., 1900 Jan., 1902
	Western Pennsylvania—1st mortgage	57	1863	500 &c.	800,000	6	A. & O.	Philadelphia, Office.	April 1, 1893
	1st mortgage, Pittsburg Branch	28	1865	100 &c.	1,000,000 1,200,000	67	J. & J.	do do do	Jan. 1, 1896
	Williamston & Tarboro—1st mortgage	4	1870		350,000	8	M. & N.	New York, J. M. Pickrell	May 1, 1900
	Wilmington, Columbia & Augusta 1st mortgage Income bonds	188	1870	500 &c.	3,200,000	, 7	J. & D.	Balt., Safe Deposit Co.	June, 1900
	Wilmington & Reading—1st mortgage	64	1868	100 &c.	1,250,000	7		Phila., DeHaven & Bro.	Oct., 1900
1	2d mortgage, coupon or registered Wilmington & Weldon—Stock	64 181	1870	100 &c. 100	1,560,100 1,456,200	7 31 <sub>2</sub>	A. & O. J. & D.	W	Jan., 1902 Dec., 1876
	Sterling bonds	181			648,700	6 g.	J. & J.	London.	1881
	do do Sinking fund honds, gold	*****	••••		221,400 749,000	7 g. 7 g.	M. & N. J. & J.	N. Y., Nat. B'k Republic	1886 1896
	Sinking fund bonds, gold.  Wisconsin Central—1st mortgage, gold, land grant.	300	1871		4,618,500	7 g.	J. & J.	Boston, Office.	July 1. 1901
	Woreester & Nashua—Stock. Bonds (\$125,000 are 7 per cent).	45		100	1,789,800	6 & 7	J. & J. Various		July 1, 1876 1881 & 1887
	Bonds	• • • • •	1873		350,000 250,000	7	A. & O.	Bost., Globe Nat. Bank.	April 1, 1893
	Bonds Nashua & Rochester—Stock	48	1875		400,000 900,305	7 3	F. & A.	do do	Feb. 1, 1895
	do do 1st m., guar. (for \$700,000)	48	1874	500 &c.	700,500	6	A. & O.	Bost., Globe Nat. Bank.	April 1, 1894
	CANAL. Chesapeake & Delaware—Stock.	14	3	50	1,880,800	3	J. & D.	Philadelphia, Office.	June, 1873
*	1st mortgage (originally \$2,800,000)	14	1856	Vario's	1,997,872	6	J. & J.		July, 1886.
	Chesapeake & Ohio—Stock	••••		25	8,229,594	6	Q- J.	Balt., A. Brown & Sons.	
	Guaranteed sterling loan			::::	2,000,000 4,375,000	5	Q-J.	London.	1890
8	Bonds having next preference.  Delaware Division—Stock.				1,699,500	$^{\bf 6}_{\bf 4}$	J. & J. F. & A.	Balt., A. Brown & Sons Philadelphia, Office.	1885 Aug. 4, 1876
	1st mortgage	60 60	1858	1,000	1,633,350 800,000	6	J. & J.	do do	July 1, 1878
	1st mortgage.  Delaware & Hudson—Stock.	149		100	20,000,000	4 7	F. & A. M. & N.	N. Y., Bk. of Commerce.	Aug. 1, 1876
	1st mortgage, registereddo do	$\frac{148}{148}$	$1867 \\ 1869$	1,000 1,000	1,500,000 3,500,000	. 7	J. & J.	do do	1884
	do do	148	1871	1,000	5,000,000	7	J. & J. A. & O.	N. Y., office, 71 B'way.	1891 April 1979
	Debentures of 1878		$1873 \\ 1874$	1,000 1,000	393,000 5,000,000	7	A. & O.	do do	1894
	Lehigh Coal & Navigation—Stock	153		50	10,248,550	112	Q-M. M. & S.	Philadelphia, Office.	Sept. 2, 1876
	Loan, conv., coup., gold (assumed L. & W. Coal Co) 1st mortgage, registered			1,000	794,000 5,381,963	6 g.	Q-J.	do do	1884
	1st mortgage, registered, railroad			1,000	2,000,000	6	J. & D.	do do do	1897 1897
	Mort. loan, g. (\$2,310,000 assumed C. RR. of N. J.) Loan			1,000	$4,692,500 \\ 762,779$	6	J. & D.	do do	1877
	Loan extension, convertible till December, 1877.		1872	1,000	41,550	6	J. & D.		1882
							5	1	•

was dary & Meritana.—Net earnings year enting March 1, 1876, were \$194,099. Coupons are paid 2 per cent cash, balance scrip. Coupons of July, 1874, and April, 1875, were passed. (V. 20, p. 591; V. 21, p. 207; V. 23, p. 62.)

Wallkill Valley .- This road was foreclosed under a second mortgage and sold November, 1875. (V. 21, p. 442; V. 22, p. 42, 209.)

Warren (N. J.).-Leased to Delaware, Lackawanna & Western at 7 per cent on stock and bonds. Net earnings in 1875, \$241,056.

Washington City, Virginia Midland & Great Southern.—Gross earnings year ending Sept. 30, 1875, \$1,033,980; expenses, \$672,367; net earnings, \$401,612. The company has been assisted by Balt. & O. The 1st and 3d mortgages, placed together, were originally \$400,000 1st 6s, and \$600,000 3d 8s, some of which have been exchanged for general mortgage bonds, but are deposited in escrow only. The president, Mr. John S. Barbour, was appointed receiver in July, 1876. Interest in default, but receiver ordered to pap on O. & A. 1st and 2d morts. (V. 22, p. 15, 591; V. 23, p. 550.)

Western & Atlantic-This road is owned by State of Georgia, and leased at \$300,000 per annum Lessees have issued the income bonds. (V. 22, p.

Westchester & Philadelphia -- Net earnings 1875-6, \$143,652. (V. 22, p. 304; V. 24, p. 62.)

West Jersey.—Gross earnings, 1875, \$659,797; expenses, \$366,509; net, \$293,287. Net profit above interest and rentals, \$95,689. (V. 22, p. 232.)

West Wisconsin .- The company defaulted on interest wisconsin.—The company defaulted on interest due Jan. 1, 1875, and funded nine coupons from that date. The following is from the official statement: Since its organization the company has issued \$4,000,000 gold first mortgage land grant bonds, of which \$3,815,500 are outstanding; \$640,000 Southern extension bonds, of which \$370,900 are

Vicksburg & Meridian.—Net earnings year enc- held as collateral security by floating debt creditors; \$2,500,000 seven per cent gold consolidated bonds, of which \$1,471,000 are held as collateral to the floating debt. The other debts of the company on Jan. 1, 1875, were as follows: Bills payable, \$1,080,921. There are collaterals belonging to the company held for these set follows: Settlems extension bonds. for these, as follows: Southern extension bonds, \$870,000; consolidated bonds, \$1,471,000; and 200 cars; other items of debt. \$1,826,141. Earnings, 1874, \$884,920; operating expenses, \$697,107; net earnings, \$187,812. For full particulars see V. 20, p. 77, 291,314; V. 21, p. 396; V. 22, p. 521; V. 23, p. 304, 330, 472.

> Western Alabama.-Sold in foreclosure, April 19, 1875, and bought by Central Ga. and Georgia Railroads. (V. 20, p. 398, 405, 445.)

Western Maryland.—This company was largely assisted by the city of Biltimore, which has also bought its overdue coupons. The only bonds remaining in default for interest to their holders are the second preferred unendorsed. Annual report for last fiscal year, to September 30, 1876, shows gross receipts, \$311,902; expenses, \$215,556; net receipts, \$96,346. (V. 22, p. 207; V. 23, p. 498.)

Western Pennsylvania.—The Pennsylvania RR., lessee, owns \$972,650 stock out of the total amount of \$1,022 450, \$148,000 of branch bonds, and all of \$1,200,000 general mortgage bonds; net earnings 1875, \$182,059. (V. 22, p. 206.)

Wd iamston & Tarboro.—Road in progress. No recent financial information.

Wilmington Columbia & Augusta.—Leases and operates the Wil. & Weldon. In 1874 5 ne earnings were \$183,271, including profit on W. & W. Coupons of Dec., 1875, are unpaid. (V. 22 p. 15.)

Wilmington & Reading.—This road was in progress, and defaulted on second mortgage after crisis of 1873. Default on first mortgage was made April,

Sold Dec. 4, 1876. (V. 21, p. 137, 592; V 22, p. 182, 591; V. 23, p. 354, 453, 5.6.)

Wilmington & Weldon.—Leased December, 1872, to Wilmingt n, Columbia & Augusta road at 7 per cent on stock. Lessee assumes all liabilities. (V. 22, p. 16)

Wisconsin Central. - Defaulted July, 1875, and funded 9 coupons. Has since built 72 miles, and has more in progress, paid for out of bond s lessince default. (V. 20, p. 291, 571; V. 21, p. 245, 324; V. 23, p. 478.)

Worcester & Nashua.—Net earnings 1874-5, \$178,-320. Guarantees the stock and bonds of Nashua & Rochester, leased. (V. 21, p. 590; V. 22, p. 545.)

#### CANAL.

Chesapeake & Delaware. - Delaware City to Chesapeake City, Md. (V. 18, p. 582).

Chesapeake & Ohia.—Gross receipts, 1875, \$473,218, net, \$251,175. Paid on bonds, \$213,940. (V. 21, p.

Delaware Div.—Leased to Lehigh C. & N. Co., at interest on bonds, and 8 per cent a year on stock.

Del. & Hudson Canal.-This Co., which is among the largest miners and carriers of coal, leases the Alb. & Susq. and Renss. & Sar. Railroads. Also endorses bonds of N. Y. & Canada RR. Annual report for 1875. V. 22, p. 459; V. 23, p. 101, 306.

Lehigh Coal & Navigation.—Gross receipts in 1875, \$1,819,085; expenses, int. and dividends, \$1,914,276, excess of the latter, \$65,191. The Central R.R. of N J. assumes (in purchase of quipment), \$2,310.005 of the gold loan due 1897, leases the Lehigh & Susquehanna Rail Road, and operates the Lehigh Canal. The Lehigh & Wilkes-Barre Coal Co. assumes \$500, 500 of the gold loan due 1897, and \$922,000 (all) of the convertible gold loan due 1891, and bas also leased the coal lands of the Company. (7,22, p. 2793) the coal lands of the Company. [1.22, p. 2:9:)

Subscribers will confer a great favor by giving immediate notice of any error discovered in these Tables.

DESCRIPTION.	Miles	Date	Size, or		INT	PEREST	OR DIVIDENDS.	Bonds-Princ pal, when Du
For explanation of column headings, &c., see notes at the head of first page of tables.	of Canal.	of	Par	Amount Outstanding	Rate per Cent.	When Payable	Where Payable, and by Whom.	Stocks—Last Dividend.
CANAL—Continued. Lehigh Coal & Navigation Co.—(Continued.)								
Consolidated mortgage loan		1871	\$	\$1,063,000	7	J. & D.	Philadelphia, Office.	June 1, 1911
Greenwood mortgage, registered.  Konongahela Navigation Co.—Stock	83	1872		744,000	7	F. & A.	do do	1892
1st mortgage.	83	1862	1.000	1,004,300	6	J. & J. J. & J.	Pittsburg, Office. N. Y., N. Bk. of Com'rce.	July, 1876 July 1, 1887
1st mortgage.  Marris—Stock, consolidated.	103	••••	100	1.025.000	2	F. & A.	Leh. Val. RR. Co., Phila	Aug. 4, 1876
Preferred stock. New mortgage (for \$1,000,000)	103 103	1876	100	1,175,000	. 5	F. & A.	do do	Aug. 4, 1876
Boat loanPreferred stock scrip dividend	103	1865	various.	236,965	7	A. & O.	Leh. Val.R R. Co., Phila.	Oct., 1885
Preferred stock scrip dividend Pennsylvania—Stock	327	1869	various.	103,164	7	F. & A.	do do	Feb., 1889
1st mortgage, interest guaranteed by Penn. RR.	$\begin{array}{c c} 327 \\ 327 \end{array}$	1867	1,000	4,480,405 3,000,000	6	J. & J.	Philadelphia, Office.	July, 1910
Schuylkill Navigation—Stock, common	108		50	949,748	30c. in sc	F. & A.	Philadelphia, Office.	Aug. 1, 187
Preferred stock.  1st mortgage, extended.			1,000	3,155,650 1,709,380	60c. in sc	F. & A.	do do do do	Aug. 1, 187 March, 189
2d mortgage	i		1,000	3.990.392	6	Q.—M. J. & J.	do do do	1882 to 190
Mortgage bonds Improvement bonds Boat and car loan		1870	1.000	1,148,000	6	J. & J.	do do	1895
Boat and car loan		1863	1,000	260,000 756,650	6	M. & N. M. & N.		May, 1880 May, 1913
Boat and car loan		1864	1,000	628,100	7	M. & N.	do do	May, 1915
Maryland loan, 2d mortgage.	45	• • • •	50	2,002,746	••••	T	Dille and Deldinson	
Susquehanna Canal, common bonds, 3d mort			••••	1,000,000 1,320,000	6	J. & J. J. & J.		Jan., 1885 Jan. 1, 1878
do pref., 3d. T. W. priority b'ds			••••	325,310	6	J. & J.	do do	Jan., 1894
do bonds of 1872	85	1872	••••	3,000,000	6	J. & J. M. & N.	do do Philadelphia, Office.	Jan., 1902 May 1, 1883
Union—1st mortgage	, 30	,****		3,000,000	. 0	DI. 00 IV.	Finadelphia, Onice.	May 1, 1000
<b>Ida</b> ms Express Company—Stock		••••	100	12,000,000	2	QM.	N. Y., Company's Office.	Nov. 1, 187
American Express—Stock American Coal (Maryland)—Stock	• • • • • • •	••••	100 25	18,000,000	3	J. & J. M. & S.	do do New York, Office.	Jan. 2, 187 Mar. 10, 187
Luantic & Pacific Telegraph-Stock			100	10,500,000		<i>D1.</i> 00 D.	New Tork, Onice.	1872
Boston Water Power.		1874	100	4,000,000	10 s.	T	Boston, Office.	Nov. 12, 187
Mortgage bonds (for \$2,800,000)		18/4	1,000 25	1,740,000 1,107,500	7	J. & D.	1st coup. due Dec.,1875.	June, 1884
Sterling bonds (sinking fund one-fifth of land sale	8)	1873	£200	584,000	6 g.	J. & J.	London, Brown, S. & Co	Jan. 1, 190
Mortgage bonds, gold sixes (for \$2,500,000) Inion RR., 1st mort., end. C. Co. (s. f., rents on \$22	00 163	1874	1,000 500 &c.	661,000	6 g.	J. & J. J. & J.	New York or London.	Jan. 1, 190
40 2d mort., g., end., (s. f. ground rents on \$14	4.8001		500 &c.	900,000 598,000		M. & N.		1900
<b>Jonso</b> lidation Coal of Maryland—Stock			100	10,250,000	212	M. & S.	N.Y.,Co.'s Office, 71 B'y.	Jan. 2, 187
Ast mortgage (convertible).  1st mortgage, consolidated, convertible		1864	1,000 1,000	412,000 363,000	7 6	J. & J. J. & J.	do do do do	Jan., 1885 Jan. 1, 189
Cumberland Coal and Iron—1st mortgage		1852		137,000	6	J. & J.	do do	1879
do do 2d mortgage Cumberland Coal & Iron Company—Stock		1869	1,000	498,000 500,000		F. & A.	do do	Feb., 1879
<b>Duale</b> ith & Dubuque Bridge—Bonds sinking fund		1868	100 ⁵1,000	480,000	8	A. & O. M. & N.	New York, Office. N. Y., by Ill. Cent. RR.	Oct. 15, 187 Nov., 1893
Ducleith & Dubuque Bridge—Bonds sinking fund Ulinois & St. Louis Bridge—1st mortgage coupon, s.	fund	1871	1,000	3,756,000	7 g.	A. & O.	New York and London.	1900
2d mortgage, coupon			1,000 1,000	2,000,000 2,492,000	7 g.	J. & J. M. & S.	do do do	July 1, 1903 Mar. 1, 1886
Ath mortgage		1875	1,000	1,000,000	10 5	J. & J.	St. Louis.	
St. Louis Tunnel RR.—1st mortgage sterling, sink	. fund.	1873	£200	1,000,000			Lond., J. S. Morgan & Co.	Jan. 1, 1888
do do 2d mortgage Towa RR. Land Co.—Stock.				1,000,000 7,620,000		J. & J. M. & N.	St. Louis. Boston.	Nov. 1, 187
Mariposa Land & Mining Company-Stock			100	10,000,000			, , , , , , , , , , , , , , , , , , , ,	5
Preferred stock		1875	100	5,000,000	•	J. & J.	New York.	Jan. 1, 1886
Maryland Coal—Stock			1,000	4.400,000	112	J. & J.	New Tork.	Jan. 31, 187
Cereantile Trust-Real estate 1st mortgage bonds			500 &c.	1,695,000	7	Various	New York and London.	In 5 years.
Pacific Mail Steamship Company—Stock Bonds, coupon or registered (for \$2,000,000)	•••••	1876	1.000	20,000,000	3 7	M. & S.	*********	Sept., 1869 March, 1886
Pennsulvania Coal—Stock			50	5,000,000	5	Q.—F.		Nov. 1, 1876
1st mortgage bonds. Producers' Consolidated Land & Petroleum - Stock.		1861		484,500	7	F. & A.	do do	Aug. 1, 188
Producers' Consolidated Land & Petroleum - Stock Pullman Palace Car—Stock			100 100	2,500,000 5,938,200	$\frac{6}{2}$	Q.—J. Q.—F.	New York, Office. N. Y., Farm L. & T. Co.	Oct. 20, 187 Nov. 15, 187
Bonds, 2d series.			100	298,000	8	M. & N.	do do	May 15, 188
Bonds, 3d series				432,000	8	F. & A.	do do	Feb. 15, 183
Bonds, 4th series		••••		$886,000 \\ 204,500$		F. & A. A. & O.	do do	Aug. 15, 189 April 1, 188
Bonds, debenture				603,000		A. & O.	do do	Oct. 15, 187
Quicksilver Mining Company—Common stock			100	4,291,300	••••		· ••••••••••••	••••
Preferred stock			100	5,708,700 584,000	7 g.	J. & J	N. Y., Company's Office.	1879
Southern & Atlantic Telegraph—Guaranteed stock			25	948,000	$2^{12}$	A. & O.	N.Y., West. Union Tel.	Oct., 1876
Epring Mountain Coal-Stock, guar'd 7 p. c. by L. V.	. RR		50	1,500,000	4	J. & D.	N. Y., Company's Office.	Dec. 11, 187
Onited States Express—Stock			$\begin{array}{c} 100 \\ 100 \end{array}$	7,000,000 5,000,000	2 4	J. & J.	New York, Office. New York, Office.	Nov. 15, 187 Jan. 15, 187
Western Union Telegraph-Stock	i		100	33,787,475				Jan. 15, 1877
Real estate bonds, gold, sinking fund		1872	1,000	1,498,000	7 g.	M. & N.	N. Y., Union Trust Co.	May, 1902
Bonds, coup or reg., conv. till May. 1865, s. f. 1 p. Sterling bonds, coup. (sinking fund 1 per cent. per a	nnum)	1875	1,000 £100&c	3,988,000 1,001,160	6 g.	M. & S.	N. Y., Tréasurer's Office London, Morton, R.& Co	May, 1900 March 1, 1900
. Maring gongs, coup. (Sinking time i bercene, ber z								

Monongahela Navigation Company.—Receipts, 1875, \$196,576; expenses, \$80,487; dividends, \$90,387.

Morris.—Leased April, 18:0, to Lehigh Valley Railroad for 999 years. The lessees assuming bonds and scrip, and paying 10 per cent per aunum on preferred ateck, and 4 on consolidated stock. (V. 12, p. 714).

Pennsylvania Canal.-Worked in interest of Penn. RR. which guarantees interest on bonds. An old mortgage of \$90,000 is due in 1887. Gross receipts 1875, \$441,669; payments, including interest, &c.,

Schuylkill Navigation Compuny.—Leased from June 1, 1870, to Philadelphia & Reading for 939 years, at annual rent of \$655,000, including certain real and personal property conveyed to Philadelphia & Reading. (Last annual report in V. 22, p. 493.)

Susquehanna & Tide Water.-Leased and operated by Philadelphia & Reading Railroad for interest on bonds and half of net earnings.

Union Canal.—Stock, \$2,907,850.

#### MISCELLANEOUS.

Adams Express Company.—A reference to the split of Dinsmore and others in V. 19, p. 270. American Coal.—The report for 1875 showed gross

receipts, \$825,916; net, \$89,016, (V. 22, p. 180.) Atlantic & Pacific Telegraph.-Of this stock the

Union Pacific Railroad holds \$2,420,000. Annual report V. 22, p. 422. (V. 21, p. 63, 277; V. 22, p. 488, 567; V. 23, p. 160, 525.)

Boston Water Power Co.—Annual report in V. 22, p. 494. A stock increase of 25 per cent was voted Nov., 1875. (V. 21, p. 511, 591; V. 23, p. 183.)

Canton Improvement Co..—The annual report for year ending May 31, 1876, is in V. 22, p. 613. Of the \$2,500,000 mortgage \$600,000 is reserved to pay sterling loan. The Company owns \$594,000 stock of Union Railroad Co. out of \$600,000, and guarantees its bonds. (V. 2), p. 314, 546; V. 22, p. 613.)

Cary Improvement Co.-Assets April, 1875, \$298, 694; liabilities, \$165,009.

Conso'idation Coa'.—Annual report for 1875 in ▼. 22, p. 279, showing gross receipts, \$2,648,178; expenses, \$1.876,402; net, \$771,776. Consol.mortgage bonds are held to retire old bonds. Guarantees also bonds of the Cumberland & Penn., and assumes \$135,000 Un. Mining Co. bonds. (V. 22, p. 279, 415, 471, V. 23, p. 207) 471; V. 23, p. 207.)

Illinois & St. Louis Bridge.—Interest passed July, 1875. The Bridge and Tunnel Railroad are in hands of Messrs. Morgan and Humphreys, trustees. (V 20, p. 544; V. 21, p. 349; V. 23, p. 14.)

Mariposa Land & Mining Co.—Assessments made

on the shares from time to time in 1876, the last due Oct. 9. (V. 22, p. 233, 305, 328; V. 23, p. 112, 329.)

Pacific Mail Steamship Co.—Change of management, May, 1876. Report of old Board, V. 22, p. 543. (V. 21, p. 40, 207, 231, 278, 324, 349, 396; V. 22, p. 42, 257, 281, 305, 368, 513, 543, 591.)

Pennsylvania Coal.—This company operates a rail-road of 47 miles connecting its coal mines with Branch of Erie Railway and Delaware & Hudson Canal at Hawley. Dividends in 1874 were 45 per cent a year. Floating debt, \$625,006.

Pullman Palace Car Company.—Report in V. 23, p. 402; last year in V. 21, p. 467.
Quicksilver Mining Company.—Annual report for 1975, with balance sheet, &c., in V. 22, p. 303. See V. 19, p. 584; V. 20, p. 141, 429, 538; V. 22, p. 233, 303. Spring Mountain Coal Company.—This is guaranteed 7 per year till 1885 by Lehigh Valley RR.

United States Express.—New stock of \$1,000,000 issued. (V. 22, p. 159; V. 23, p. 87.)

Western Union Telegraph.—The company holds \$7,287,735 of its own stock, making the total \$41,073,410. In May, 1876, purchased control of Southern & Atlantic Company, and leased it. (V. 22, p. 136, 175, 182, 257, 368, 568, 591; V. 23, p. 63, 87, 101, 220, 230, 278, 500) 101, 280, 330, 378, 599)