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COMMERCIAL AND FINANCIAL CHRONICLE.

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YORK SEPTEMBER 29, 1877. NEW

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 on'y.

Transient advertisements are inserted at twenty-five cents per line; advertisements by the quarter, six months or year, at special rates.

INVESTMENTS IN SEPTEMBER.

The month of September has been marked by the quiet which usually pervades the market for investment securities at this season. The demand for money at the West and South to move the large crops in those sections has caused a heavier drain on our banks for legal tenders than for several years past, and with signs of an active money market during the next three months the inquiry for investment bonds has been comparatively limited.

With the weakness in gold, government securities have further declined, and the four per cent bonds subscribed for at par in gold are now worth in the market about 99 in gold. The exchange of \$50,000,000 of the new four per cent bonds, for five-twenties, according to the dates for which the latter have been called in, will be as follows: October 5, \$10,000,000; October 16, \$10,000,000; October 19, \$10,000,000; October 27, \$10,000, 000; total October, \$40,000,000. November 3, \$10,000,009.

In State bonds, it is noticed that Tennessees have declined since nearly all the bonds wanted by solvent railroads have been purchased, and the support given to the market from that quarter has expired. In Alabama, the State authorities have already exchanged a good part of the \$5,300,000 Alabama & Chattanooga State endorsed bonds for the \$1,000,000 two to five per cents, offered in place of them. Nothing further has been heard of the Arkansas compromise scheme.

City bonds are without material change, and command good prices. The theory that a city may be sued for debt, and that its bondholders have therefore a remedy in case of default, is a good one, but its practical working has not been very satisfactory. Although States cannot be sued at law, and cities have in that respect been considered better obligors, it turns out that when cities have become financially embariassed they have generally compromised their debts, and bondholders have received no benefit from their right to bring an action. At the present time, cities so prominent as Mobile, Memphis, Montgomery, Houston, New Orleans and Savannah, make compromises on their bonds of one sort or another, and in Missouri and other western States it is notorious that the decisions of the United States Courts against Cities, Towns and Counties in favor of the boudholders have not been followed by prompt settlement of the debts but evasions and compromises have been perpetuated ad nauseam. The conclusion from all these transactions is simply this-that the excellence of a city bond must greatly depend upon the permanent ability of the municipality to pay its debts, and the inclination of its people to meet their just obligations, and if these two are wanting it is doubtful whether a suit at law against the municipality will avail much. It is a trying situation when any community is loaded with debt held almost entirely by residents of another State or country. A large majority of in real estate mortgages.

the holders of the bonds of States and cities in the South and West have resided in this vicinity or abroad, and when the question of paying arose there was no party in the community pecuniarily interested in having the obligations honored-the general interest was to escape taxation With municipal debts in the Middle and Eastern States the case is quite different, as the bonds are largely held within the States where they are issued; and if the debt of New York city, for instance, should be repudiated to-day, by far the most numerous class of losers would be the savings bank depositors, whose security for their earnings consists in those bonds which constitute a heavy item in the assets of the banks. The savings banks of New York city alone held over \$40,000,000 city bonds on the first of January, 1877. But in whatever shape the matter falls out, whether as to the holders of State, city or county bonds, or of railroad bonds, or of mortgages on western real estate, it is obvious that when all the creditors of a community are non-residents there arises an inducement among the dishonest portion of the population to legislate against the creditor, or otherwise to avoid their obligation if possible. The force of law where its effectual application is practicable, or a high sense of honor among the people, must be relied on in such cases.

Attention is directed to the large increase in our list of city bonds in this issue of the SUPPLEMENT. A number of cities are now represented in this list for the first time, and in the Eastern States particularly, nearly every city having \$500,000 or more of debt is now represented by a full statement of its various issues of bonds. In that section the local city bonds are held in highest esteem as investments for corporate funds, and we doubt not that our numerous subscribers among the officers of savings banks and insurance companies will appreciate the additions now made to the list.

The total investments of all financial corporations in New York city, as appeared by our article recently published in the CHRONICLE, was as follows:

AGGREGATE INVESTM			H CLASS OF		
Banks- No		No.		No.	Amount.
National 47		47	\$55,475,229	48	\$52.702,695
State 29	5,603,099	28	4,548,200	27	2,640,882
Savings 32	173,367,303	38	175,989,972	43	172, 197, 958
Insurance—			2004 (AND • 0407) 2000 • 020 (2004)		
Fire 73	34.698,783	72	33,755,673	71	31,616,696
Marine	17,146,978	9	15,733,212	9	15,197,598
Life 14		19	163,016,822	20	154,130,069
Trust companies 8	tor of terrar a carracter	8	25,941,270	9	22,787,799
Grand total	\$490,830,934	•	\$479,460,378		\$452,273,697
AGGREGATE OF EACH CL.	ASS OF INVEST	MENTS	OWNED BY	ALL TE	E CORPORA-
	TIC	NS.			
	1877.		1876.		1875.
United States bonds	.\$150,971,113		\$136,629,322		\$118,319,354
State securities			19,364,820		19,985,917
City securities			60,205,972		61,291,133
County and town bonds.	the second se		8,566,171		7,373,255
Company securities			15,562,173		12,640,980
R.E. bonds and mortgage			205,962,345		200,118,977
Real estate			32,800,291		31,645,013
Total	\$480,410,284		\$479,031,091		\$451,374,629
State banks unclassified.			369,284		899,068
Grand total	\$480,830,984		\$479,460,378		\$452,273,697

In the relative amount of the different classes of securities held there were some important changes during the year 1876, the increase being principally in United States bonds and decrease

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 State-

ment" 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," 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

Mules of Road.—Opposite Stocks, this means the mines of road operated, on when the figures "100, &c.," signify \$100 and larger.
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 tim e when the last 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			INTEREST.	
For explanations see notes above.	Bonds.	Value.	Outstanding	Rate.	When Payable		- Principal when Due.
A labama—Substitution bonds (A). Substitut'n b'ds for RR. (\$4,000 p.m. loan) (B do for Ala. & Chatt. endorsem'ts (C). Educational funded debt.	$ \begin{array}{c c} 1876 \\ 1876 \end{array} $	\$100&c. 100 &c. 100 &c.	$456,000 \\ 650,000$	2 &c. 5 2 &c.	J. & J J. & J J. & J	do do	July 1, 1906 July 1, 1906 July 1, 1906
Direct loan to Montgomery & Eufaula RR Railroad bond indorsements upprovided for	1870 1870 to '7		2,810,670 300,000	8			
Funding Bonds 1870 (Holford)	1869 to '70	i,000	3,405,000 1,886,000	. 8	J. & J.		1899
Old unfunded debt, including interest	1871	100 6	1,986,773	6 7	J. & J.		1900 1900
Secured sinking fund honds (Act. Dec. 1874)	1875	,	$\substack{1,985,955\\258,300}$	10			1991
To Little Rock & Fort Smith Bailroad	1869	1,000	256,000 1,200,000	67	J. & J. A. & O.	New York, Latham, A. & Co N. Y., Union Trust Co.	1899
To Miss.: Quachita & Red River Bailyond	1870	1,000 1,000	1,000,000 1,200,000	7 7 7 7 7 7	A. & O. A. & O.	do do	1900 1900
		$1,000 \\ 1,000$	600,000 1,350,000	777	A. & O. A. & O.	do do	1900 April, 1900
State scrip. California—Soldiers' relief. State capital bonds. Funded debt bonds of 1872	$\begin{array}{c}1863\\1863\end{array}$	500 &c.	1,353,120 95,500	5 & 8 7 g.		Sacramento, Treasury.	1883
Funded debt bonds of 1873.	1870 to '72 1873	500 &c.	500,000 2,801,000	7 g.	J. & J. J. & J.	do do do do	1885
Connecticut—War bonds, 20 year) War bonds, 20 year	$\begin{array}{r} 1863 \\ 1864 \end{array}$	1,000 1,000	877,000 1,318,500	6 E.	J. & J. J. & J.	Hartford, Treasury	1893 Jan. 1, *1883
		100 &c. 1,000	1,741,100 1,000,000	6 5	A. & O. M. & N.	do do	Jan. 1, 1884 Oct. 1, 1885
Dist. of Columbia- Perm't imp't, gold, cp. or rg. Permanent improvement, currency.	1873	500 &c.	4,000,000 677,300	6 g. 7	J. & J. J. & J.	N. Y., First National Bank,	May 1, 1897 July 1, 1891
Fund. b'ds (U.S. guar., Acts June, '74& Feb., '75) Market house bonds, coupon Potomac water bonds, coupon Washington funding, gold	$\begin{array}{r} 1874 \\ 1872 \end{array}$	50 &c. 50 &c.	$\begin{array}{c} 13,\!743,\!050 \\ 152,\!400 \end{array}$	3.65	F. & A. J. & J.	ob ob	July 1, 1891 Aug. 1, 1924
Washington funding, gold.	1871 to'73 1872	1,000 100 &c.	476,000 1,812,300	7	J. & J.	Washington, D. C. do	July 26, 1892 Oct. 1, 1901 to '03
Washington funding, gold. Other Washington debt. Corporation of Georgetown	1828 to '68		$\begin{array}{c}1,235,824\\252,317\end{array}$	5, 6, 7.3	Various	New York and Washington. Washington, D. C.	1892
Florida-State bonds. Consolidated gold bonds. Loan to Jacksonville, Pensacola & Mobile RR.	$ 1871 \\ 1873 $	1.000	350,000 899,400	. 7	Q.—J. J. & J.	do N. Y., Importers' & Tr. B'k.	
	1870 1858 to '66		4,000,000 900,000	8 g.	J. & J.	do do	Jan. 1, 1903
Quarterly gold bonds, act of Sept. 15 1970	$\begin{array}{c} 1866 \\ 1870 \end{array}$	500 &c. 1,000	3,600,000 2,098,000	6 7 7 g.	J. & J.	N. Y., Fourth National B'k. do do	May, 1886
Bonds for funding (Act Feb 19, 72)	1872 1873	1,000 250&c.	307,500 900,000	7	QJ. J. & J.	do do do do	Oct., 1890 July, 1892
Bonds to fund coupons on endorsed bonds	1876 1877	1,000	542,000 2,278,000	87	A. & O. J. & J.	do do	April 1,1878 to '88 July 1, 1896
Refunded stock bonds	1847	1,000	913,164 224,000	6	J. & J. J. & J.	do N. Y., Am. Exchange Bank.	1889 Jan., 1878
Thornton loan bonds		1,000 1,000	23,000 86,000	6	J. & J. J. & J.	do do do do	Various Jan., 1880
ndiana-Bonds, short loan	1875	100 &c.	142,300 200,000	[~] 6	M. & S. J. & J.	do do do do	Jan., 1880 Jan., 1880
School fund bonds (non-negotiable)	1876		510,000	6	A. & O. A. & O.	New York. do	April 1, 1878 April 1, 1879
Bonds for various State purposes	861 to '69	100 &c. 100 &c.	3,904,783 101,175	6	Various July.	N. Y., Donnell, L. & Co.	1883 to '84
Jouisiana - Bonds for relief of State Tressury	864 to '65 1853		$\begin{array}{c} 739,000 \\ 289,000 \\ \end{array}$	7	J. & J. J. & J.	do do do do	1878 to '99 1884 to '99
Bonds in aid of various railroads Levee bonds—Act 35 of 1865	1853	500 1,000	$\frac{120,000}{518,000}$	6 6	J. & J. Various		July, 1893 1872 to 1906
do Act 115 of 1867 do special—Act 32 of 1870	1867	1,000 1,000	207,000 526,000	86	Various M. & N.		1886 May 1, 1907
Bonds funding coupons do to Boeuf & Crocodile Navigation Co	1870 1866	500 100 &c.	747,500 100,300	8	M. & S J. & J		March 1, 1875 1886 & '88
do issued to State Penitentiary	1870 1869	1,000	80,000 87,000	8 .	J. & J. M. & S.		Jan. 1, 1890 March 1, 1909

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, with-out any allowance for past-due coupons. Alabama & Chattanooga endorsed bonds may also be ex-changed (for \$1,000,000 of the new bonds, class C.) Changed (for \$1,000,000 of the new bonds, class C.) For railroad endorsements the bonds issued bear 5 per cent. An analysis of the debt and fund-ing 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. 29, 420.)

Arkansas.—Rate of taxation, 10 mills. The State is in default for interest, except on the ten per cents of 1574 and secured sinking fund bonds, issued under the law of December, 1874. Assessed valua-tion of taxable property, \$94,095,243. The total interest overdue July 1, 1876, was \$4,127,682, making total bonded debt, \$15,903,310. (V. 20, p. 161; V. 23, p. 174; V. 24, p. 88, 42', 465, 164; V. 25, p. 161.)

California.—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 and \$2,063,000 of bonds 1873. Total valuation of property, 1876, was as follows: Real estate, \$454,-990.351; personal property, \$139,247,695-total, \$594,238,046. This amount appears smaller from the deduction of "solvent debts" m 1876, but otherwise would have been much higher. Tax, 73% cents per \$100.

itized for FRASER

Connecticut.-The debt of Connecticut was all created originally for war purposes. Assessed value of real and personal property, 1877, \$314,406,977; rate of taxation, 1% mills. (V. 24, p. 387.)

District of Columbia.-The total assessed value of taxable real estate in 1875 was \$93,452,684. The of taxable feat estate in 1575 was \$35,452,054. The interest due Aug., 1876, and Feb., 1877, on the 3-65 bonds was provided for by the Sundry Civil bill. (V. 20, p. 289, 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 \$97,900, and J. P. and M. Ican, the total debt is \$1,161,700, which does not include \$132,000 bonds of 1357, held by Indian Trust Fund. Real and personal property are valued about \$35,000,000; tax rate; 7 mills. The Jacksonville Pensacola & Mobile RR. 18 in litiga-tion. (V. 21, p. 466, 591; V. 22, p. 158, 233; V. 23, p. 576; V. 25, p. 212.)

Georgia .- The constitutional amendment in 1877 declared void several issues of bonds and railroad endorsements. The So. Ga. & Florida RR. has \$464,000 of bonds endorsed, but the Company pays interest and the road is estimated to be nearly worth the bonds. The total State debt is \$11,109,500, and the bonds. The total State debt is \$11,109,503, and there are assets valued at \$8,050,000. Assessed value of property in 1876 was as follows: Lands, \$91.855,772; city and town property, \$54,186,037; personal, \$99,811,941; totai, \$245,853,750, against \$261,755,884 in 1875; rate of tax in 1877, five mills. Governor's Message, V. 24, p. 89. (V. 22, p. 440, 590, 614; V. 23, p. 622; V. 24, p. 89, 152; V. 25, p. 188, 162.)

March 1, 1909

Illinois.-The Illinois Central Railroad charter tathors.— The finnois Central Ranroad Charter tax on earnings contributes over \$300,000 per year to the State revenue. For 1877 the total assessed value as equalized was: lands, \$491,704,984; town and city lots, \$208,521,067; total, \$892,342,308. State in 1876, 28 mills. (V. 24, p. 40.)

Indiana.-There are also \$139,000 of war bonds. There has been some question as to the State's obli-gation to pay the Wabash & Erie Canal debt. Taxable valuation, 1876-real estate, \$533,245,860; perable valuation, 18.6—real estate, \$533,246,860; per-sonal, \$22.36,731; railroads, \$38,208,933; corpora-tions, \$4.900,811; total valuation, \$864,720,440, against \$897,739,783 in 1875, and \$933,591,067 in 18:3. Tax rate, 13 mills. A law permitting towns to issue bonds was passed in 1875. A similar law was passed for counties. (V. 19, p. 493, 523; V. 21, p. 85; V. 22, p. 104, 209, 615.)

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 1877 was \$136,019,113, against \$132,144,580 in 1876. Tax rate, 514 mills for State purposes. State funds hold \$610,925 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.

STATE SECURITIES.

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		1	1	1 .	1 .		NADDOG	
	DESCRIPTION.	Date of	Size or	Amount			INTEREST.	Principal whe
or explanat	ion see notes on first page of tables	Bonds.	par Value.	outstanding.	Rate.	When Payable	Where payable and by whom.	due.
	(Continued)-							-
Ronds to fu	ind floating debt of State	1870	\$1,000	\$1,672,000	6	MGN	N. Y., Winslow, L. & Co.	Nov 1010
do to M	lississippi & Mexican Gulf Canal	1869	1.000	260,000	7.30	M. & S.	N. O., Louisiana Nat. Bank.	May, 1910
do to N	orthern Louisiana & Texas RR. Co.	1869	1,000	10,000		A. & O.	N. Y., Winslow, L. & Co.	1899 1909
do seho	ol & seminary, held by St. Treas	1857	1,000	184,000		Various	N. O., Citizens' Bank of La.	1897
do to N.	. Orleans, Mobile & Chatt. RR	1870	1,000	70,000	8	J. & J.	N. Y., Winslow, L. & Co.	July 1, 1910
do to N	. Orleans, Mobile & Texas RR	1871	1,000	2,500,000	8	A. & O.		April, 1911
N. O. Mob.	& Texas RR. bonds, end. by State	1869	1,000	875,000	8	1	7	april, ioit
Consolidate	d funded bonds	1874	100 &c.		7	J. & J.	N. Y., Winslow, L. & Co.	Jan., 1914
ame-Civil	loan bonds) 55	1851 to'61	500 &c.		6	M. & S.	Boston, Suffolk Bank.	March 1, 1878
War loan be	onds	1863	500 ac.	385,000	6	M. & S.	ob ob	March 1, 1883
Bounty loan		1863	1,000	307,000	6.	F. & A.		Aug. 15, 1880
do Municipal I	onds	$\begin{array}{r} 1864 \\ 1868 \end{array}$	500 &c.	2,330,000	6	J. & D.	do do	June 1, 1889
availand_B	altimore & Ohio Railroad, sterling	1838	100 &c.	2,826,900	6	A. & O.	Augusta and Boston.	Oct. 1, 1889
Thesaneake	& OhioCanal, sterling	1838		2,028,888	5 g.	J. & J.	London, Baring Bros.	1890
Railroads a	nd canals	Various.		2,551,444 155,615	5 g.	J. & J.	do do	1890
Eastern She	ore Railroad	1839		31,069	55	QJ. A. & O.	Baltimore, State Agency.	1880 & 1890
Raltimore &	Susquehanna Railroad	1837		269,000	3	A. & U.		1890
hesapeake	& Ohio Canal	1870		528,355	6	Quart'y J. & J.	do do do do	1890
Saltimore &	& Susquehanna Railroad	1839		298,435	6	QJ.	do do	1885 1890
Innapolis &	k Elkridge Railroad	1839		62,605	Ğ	A. & O.	do do	1890
				3,226,750	6	J. & J.	do do	1883
eaf and D	unty Loan oumb Asylum Loan	1870 & '74		225,000	6	J. & J.	do do	1885 & '89
iarvianu n	lospital Loan, 10-10 years	118/2 0 70	I CHI ATC	465,000	6	J. & J.	do do	1887 & 1891
faryland St	tate Loan. — Back Bay Lands Loan	1872		454,361	6		do do	1887
ssachuseus	-Back Bay Lands Loan	1861 to '62		220,000	5 g.	M. & N.	Boston, Treasury.	May 1, 1880
nion Fund	d Loan	1862	1,000	200,000	5 g.	J. & J.	do do	July 1, 1878
oast Delei	nse Loan	1863	1,000	888,000	5 g.	J. & J.		July 1, 1883 July 1, 1883
ounty Fun	nd Loan	$1863 \\ 1864$	1,000	200,000	5 g.	J. & J.	do do	July 1, 1883
do	do sterling	1864	500 &c. £100 &c	4,379,500	5 g.	M. & N.	do do	May 1, 1894
ar Loan.	nd Loan do sterling sterling	1869	£200	4,000,744 999,944	5 g.	M. & N. J. & J.	London, Baring Bros.	May 1, 1894 July 1, 1889
rov & Gree	enfield Railroad loan, sterling	1858 to '61	\$200 Sec	554,180			do do	July 1, 1889
do	do home	1861 to '63	500 kc	966,509		A. & O. A. & O.	do do	Oct., 1888 to '
do	do sterling	1868	£100	2,952,400	5 g.	A. & O.	Boston, Treasury. London, Baring Bros.	April, 1890 to
do	do sterling	1871	200 &c.	5,598,912	5 g. 5 g.	J. & J.	do do	April, 1882
do	do sterling	1875	£500	1,497,980	5 g.	J. & J.	do do	July, 1891 Jan. 1, 1895
do	do dollar bonds	1873 to '74	1,000	700,000	5 g.	J. & J.	Boston, Treasury.	July, 1891 to 'S
do	do do	1875	1,000	1,300,000	5 g.	J. & J.	do do	July 1, 1895
outhern Ve	ermont Railroad Loan	1860	5,000	200,000	5 g.	A. & O.	do do	April 1, 1890
oston, Har	tford & Erie Railroad, sterling	1868 to '69	£200	3,599,024	5 0	J. & J.	London, Baring Bros.	July 1, 1900
arbor Lan	d Improvement (5-20s)	1874 & 76	1,000	700,000	5 g.	J. & J.	Boston, Treasury.	Sept. 1, 1894-9
anvers Lu	natic Hospital	18/4 & /0		1,350,000	5 g.	Various	Boston, Treasury.	J'lv1.'94-Sep.1.
aw State F	spital, Worcester	1075-70	1,000	1,100,000	5 g.	Various	do do	May1'95-Sep.1,
higan_Re	Prisons, sterling	1959	$£500 \\ 1.000$	1,292,280 101,000	5 g.	J. & J.	London, McCalmonts.	Jan. 1, 1893
wo Million	newal Loan Bonds Loan	1863	1,000	822.000	6	J. & J. J. & J.	N. Y., Am. Exchange Bank.	July, 1878 1878 & '83
ar Bounty	Bonds.	1865	1,000	357,000	7	M. & N.	do do do do	18/8 & 83
inte Marie	e Canal bonds	1859	1,000	46,000	6	J. & J.	do do	May, 1890
nesota-St	ate Building Loan	1867	1.000	100.000		J. & J.	St. Paul, Treasury.	July, 1879 1877
ate Buildi	ng Loan	1868	1,000	100,000	7	J. & J.	do do	1878
do	do		1,000	50,000	7	J. & J.	do do	1879
do	do coupon	1873	1,000	250,000	7	J. & J.	do do	1883 to 1903
allroad BC	onds (not recognized)	1858	1,000	2,275,000		J. & D.		Dec., 1887
angolidator	te bonds d bonds.	1865 10 66	1,000	439,000		J. & J.	N. Y., Bank of Commerce.	1883
iversity o	and Lunatic Asylum bonds	$ 1868 \\ 1872 $	1,000	2,727,000		J. & J.	do do	1888
ate Bank	stock refunding.	1874	1,000 1,000	401,000 104,000	6 6	J. & J. J. & J.	do do	July, 1892
onds to No	orth Missouri Railroad	1854 to '58	1,000	1,945,000	6	J. & J. J. & J.	do do do do	1077 4-100
onds to Ca	iro & Fulton Railroad	1857 to '59	1,000	392,000		J. & J.	do do	1877 to '88 1877 to '89
nds to Pla	atte County Railroad on Mountain Railroad	1859 to '60	1,000	504,000		J. & J.	do do	1889 to '90
onds to Ire	on Mountain Railroad	1854 to '59	1,000	1.528.000		J. & J.	do 'do	1877 to '89
cific Railr	road of Missouri	1853 to '59	1,000	2,971,000	6	J. & J.	do do	1876 to '87
utnwester	n Branch Pacific Railroad		1,000	784,000	6	J. & J.	do do	1876
maing bon	nds.	1874	1,000	1,000,000		J. & J.	do do	July , 1894
newal DOI	nds, coup., 5-20s, (act Mch. 29, '7;)	1875-6	1,000	3,805,000		J. & J.	do do	1895-6
do	St. Joseph Railroad		1,000	1,518,000		J. & J.	N, Y., B'k N. America.	1887 to '95
	do renewal nds (act Feb. 14, 1877) coupon	1874	1,000	1,482,000		J. & J.	do do	
ida-State	bonds	1877 1871	1,000	566,369		A. & O.	State Treasury.	April 1, 189
rritorial b	bonds.	1872	1,000	160,000	9 ¹ 2 & 10		State Treasury.	1881 and '82
Hamnehi	re-War loan, coupon bonds	1861	1,000	800,000 110,000	912	M. & S.	do Concord on Poston	March, 1887
ar loan. co	oupon bonds	1864	1,000	600,000	6 6	J. & J. M. & S.	Concord or Boston.	July, 1878
unicipal w	ar loan	1872	100 &c.	2,206,100	6	J. & J.	do do do do	Sept., 1884 to '8
ate bonds		1873	100 &c.	500,000	6	J. & J. J. & J.	do do do	Jan., '92 to 190 1879 to '80
v Jersey-W	Var loan bonds, tax free	1861	100 &c.	800,000		J. & J.	Trenton and Jersey City.	Jan., 1878 to '8
	nds, tax free	1863	100 &c.	900,900		J. & J.	do do	Jan., 1886 to '9
ar loan bor								
	lo taxable	1864	100 &c.	593,400	6	J. & J.	do do	Jan., '97 to 190

Funding was resumed May, '77, subject to Supreme Court decision (See V. 24, p. 5.9). The New Orleans Stock Exchange, Sept. 14, gives old debt fundable, 961,0.00; old not fundable, \$3,9.01,600. The total assessed value of real estate in 1875 was \$150,507.073; personal. \$40,349,547; of which New Orleans had \$93,463,269 of real and \$26,118,833 of personal. The gross revenue in 1875 was \$3,266,153and expenses. \$3,185,707. State tax rate, 14% mills. (V. 21, p. 15, 63, 110, 159, 231, 489, 535, 613; V. 22, p. 62; V. 23, p. 525, 595; V. 24, p. 469, 519; V. 25, p. 50.

and personal property, 1877, \$630,000,000, and tax rate $2 \leq$ 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 has refused to recognize the "State Railroad bonds" of 1858 to the amount of \$2,275,000. A proposed constitutional amendment in 1877 provided for a settlement with the holders, but was defeated by a large majority. Taxable property, 1875, \$219,855,743, of which \$45,162,467 was personal; in 1876, \$218,850,744, of which \$45,302,455 was personal; State tax, 2 mills; tax for all purposes, 16 6-19 mills. (V. 22, p. 63, 567; V. 24, p. 40, 170, 227.)

New York.—There is also \$63,000 contingent debt of Long Island Railroad, and \$7,361 per annum for Indian annuities. The last of Bounty debt was paid off and \$2,100,000 of general fund debt, April, 1877. An abstract of the Comptroller's report was given in V. 24, p. 17. The following were valuations and tax rate for State purposes in the years 1859 and 1965, and from 1870 to 1876:

Year. Real Estate. Personal. State tax. 1859....\$1,097,564,524 \$397,349,155 25 1865....1.158,327,371 392,552 314 4 58-80

Maine.—The sinking funds (\$791,29`), January, 1877, reduce the total debt to a net amount of \$5,129,107. Valuation of total taxables in 1875, \$255,000,000; tax rate in 1876, 3% mills.

Maryland.—The assessed valuation of property in 1876 was \$429,112,418, on which the rate of taxation was 17½ cents per \$100; income from dividends on railroad, canal and other stocks owned by the State was \$72,562. The State has largely assisted canals and railroads, and holds \$4,454,370 of stocks and bonds of companies paying interest promptly, leaving only \$6,276,154 of debt without any offset: the State also holds \$22,957,935 in unproductive securities.

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 18:7 the funded debt has been reduced \$850,0.0. The sinking funds in January, 1877, were \$11,0:0,520. The Hoosac tunnel has cost the State about \$17,666,0:0, including interest paid. Real estate assessed in 1876, \$1,962,142 326; personal, including bank shares, \$538,405,162; tax rate. 1873, 1:06 mills. The loan to B. H. & E. Railroad was secured by deposit of \$3,603,000 "Berdell" mortgage bonds, afterwards exchanged for new stock, and had a sinking fund of \$963,800 January 1, 1877. (V. 20, p. 336, 521; V. 21, p. 277; V. 22, p. 62; V. 23, p. 354.)

Michigan.-The debt has been largely diminished in the last few years. Assessed valuation of real

Missouri.—The equalized valuation of all real and personal property in 1376 was \$1,001,123,110. The State had \$1.428,000 bonds maturing in 1875, and \$3,907,000 in 1876. To provide for these, a law of 1875 authorized the sale of new bonds. A dangerous forgery of bonds to Pacific Railroad, guaranteed, has been found. The Hannibal & St. Joseph Railroad provides for its own debt. (V. 22, p. 83, 591; V. 23, p. 135, 397, 493; V. 24, p. 171, 321, 542.)

Nebraska.—Of these the State school fund holds \$413,000. (V. 24, p. 204.)

Nevada.—The debt of Nevada is hardly more than nominal.

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 18.6, \$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 principal is payable \$100,00) per year. Valuation of real property in 1876, \$445,918.221; personal \$160,437,340; total, \$596.9.44,707, against \$612,731,094 in 1375. State tax, 3 mills.

1870	1,532,720,907	431,281,278	7 41-156
1871	1,599,930,166	452,6)7,732	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	714
1875	1,960,352,703	407, 427, 399	6
1876	2.108,325,872	357.941.401	3 11-24
For 1976 5		nonommonda a	

For 1876 7 the Comptroller recommends a tax rate of 3 1-6 mills. Local taxation was \$10,632,718 on town taxes, and \$32,986,475 on county taxes, making, with the State levy, a total of \$52,148,363 raised by taxation, of which \$30,105,108 was in New York City. 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. 22, p. 63,471; V. 24, p. 17, 49.) North Carolina.—North Carolina is heavily burdened with dobt in proportion to be taxable

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 funding 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, 1961, 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 coupons Jan., '69; "funding act '68" carry coupons April, '69, "New"—authorized before war, except \$1,500,-000 in 1868; "Special tax, 1st," carry coup. April,

STATE SECURITIES.

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DESCRIPTION.	Date of	Size or	Amount]	INTEREST.	Deinstein 1 MM
or explanations see notes on first page of table	Bonds.	par Value.	outstanding	Rate.	When Payable	Where Payable and by Whom.	Principal—Whe Due.
ew York—General fund debt –deficiency loan	1040		0000000			0	
eter 10/n = General fund debt = denetency foan	1849	Regist'd st'k in \$100, and multiples of \$100	\$300,000	6 g.	J. & J		July; 1878
	1070	S B B	473,000 880,000		J. & J. J. & J.		Oct., 1893
Canal debt, { Under Art. 7, Sec. 3, of Con-	1872	1202	1,562,900	6 g.	J. & J.	de l	Dec., 1877
Canal debt, stitution and Art. 7, Sec. 12.	1873	511 191 191 191	847,500	6 g.	J. & J.	do do do	July, 1887 Jan. 1, 1883
	1873	leg leg	4,302,600	6 g.	J. & J.	do do	July 1 1801
orth Carolina-RR. and improvem't bonds, ol	1874	Hara a	2,000,000	6 g.	A. & O.	do do	July 1, 1891 Oct. 1, 1892
Railroad and improvement bonds, old	a	500 &c.	4,738,800		J. & J.		1868 to '98
RR. and improv't bonds, new (not special tax		500 &c.			A. & O.	do	1868 to '98
do do do do		1,000	2,383,000 1,695,000	6 6	J. & J. A. & O.	do	1868 to '98
Funding bonds, since war.	. 1866	100 &c.		6	J. & J.	do do	1868 to '98
do do	1868	100 Sec.	1,711,400	6	A. & O.	ob	Jan., 1900 Oct., 1898
Registered certificates of literary fund	. 1867		383,045	6	J. & J.	Raleigh, Treasury.	Indefinite.
Penitentiary bonds, act Aug. 24, 1868	. 1868	1,000	- 44,000	6	A. & O.	New York.	Oct., 1898
pecial tax bonds. io-Register'd loan, payable after June, 188		1,000		6	A. & O.	do	1 202 to 200
Registered loan navable after June, 188	1 1860	100 &c.			J. & J.	N. Y., American Exch. B'k	July, 1881
Registered loan, payable after June, 1886 regon-Bounty bonds	. 1856	100 &c.	2,400,000 26,500	6	J. & J.	do do	Jan., 1887
Mouoe war bonas			130,991	4	J. & J. J. & J.		1884
Willamette Canal and Lock. nnsylvania-New bds, rg., tax fr., (red.aft.'92	. 1870		160,000		J. & J. J. & J.		1880
nnsylvania-New bds, rg., tax fr., (red.aft.'92	1877	100 &c.		5	F & A	do do Phila., Farm. & Mech. B'k	1880
nclined plane loan. Soupon loan (except \$53,000 reg.), April 2	. 1849		400.000	6 .	J. & J.	do do	Feb. 1, 1902 April, 1879
oupon loan (except \$53,000 reg.), April 2	. 1852	1,000	395,000	5 g.	J. & J.	do do	July, 1882
do Apríl 2 do May 4	. 1852	1,000	87,000	4100	J. & J.	do do	July, 1882
do May 4. Registered loan, May 4.	. 1852	1,000	2,804,000	5 g.	F. & A.	ob ob	Aug., 1877
Ollbon loan (except \$41,000 rog l of April 10	. 1852	1,000	441,500	5 g.	F. & A.		Aug., 1877
oupon loan (except \$41,000 reg.) of April 19 tock loan of Feb. 2 (registered)	$ 1853 \\ 1867 $	1,000 50 &c.	273,000 7,423,400	5 g.	F. & A.		Aug., 1878 Feb., 1877 to '8
do do (coupon)	1867	500 &c.	369,000	6	F. & A. F. & A.		Feb., 1877 to '8
do do (registered)	1867	50 &c.	90,400	5	F. & A.	do do do do	Feb., 1877 to '8
do do (registered) do do (registered)	1867	50 &c.	9,251,850	6	F. & A.	do do do do	Feb., 1877-188
do do (registered)	1867	50 &c.	723,950	5	F. & A.	do do	Feb., 1882-189 Feb., 1882-189
gricultural College land scrip ode Island—War bonds	1872		500,000	6		Harrishurg Treasury	
ode Island-war bonds	1862	1,000	989,000	6	M. & S.	Providence, R. I. H. & T. Co.	Sept. 1, 1882
Var bonds do		1,000	200,000	6	A. & O.	do do	April 1, 1883
		1,000	631,000	6	J. & J.	do do	July 1, 1893
do uh Carolina—State stock tate House stock	1794	1,000 Various	738,000 17,411		F. & A.	do do	Aug. 1, 1894
tate House stock	1836 to '61	Various	289,172	3 g. 6 g.	Q.—J. J. & J.	Columbia, State Treasury.	At pleasure.
$\mathbf{d}0$ - $\mathbf{b}0\mathbf{h}\mathbf{d}\mathbf{S}$	11853 to '54	1.000	192,000	6 5.	J. & J.	do do do do	1877 to '86 1871 to '80
unding bonds and stock	1866	50,&c	238,933	6 g.	J. & J.	Columbia and New York. Columbia, Treasury.	Inly 1 1887 to 2
lue Ridge Railroad bonds	1854	1,000	469,000	6 g.	J. & J.	Columbia, Treasury,	July 1, 1875 to "
lue Ridge Railroad bonds unding bills receivable ayment of interest	1869	1,000	72,000	6 g.	A. & O.	Columbia and New York.	July 1, 1888
unding bank bills	$ 1868 \\ 1868 $	1,000	149,000	6 g.	A. & O.	do do	July 1, 1888
onversion bonds and stock	1869	-500,&c. 500,&c.	242,350 -451,000	6 g.	J. & J.	do do	July 1, 1889
and commission bonds	1869 to '70	500 &c	13,000	6 g. 6 g.	J. & J. J. & J.	do do	July 1, 1882
ire loan bonds. sterling	1838		481,944	5 g.	QJ.	do do London.	Tul= 1 1000
do stock domestic	1939		151,780	6 g.	QJ.	Columbia.	July 1, 1868 July 1, 1868
onds—Relief State Treasury eduction of Public Debt stock	1869	·	7,000	7 8.	J. & J.	Columbia & Fis. Agen. N.Y.	1888
eduction of Public Debt stock.	Dec., 1873		241,257	6	J. & J.		1000
do stock (Funding act)		Various	4,023,000	6	J. & J.	New York or Columbia.	July 1, 1893
ailroad endorsements		Various	149,254	6	J. & J.	do do	July 1, 1893
nessee-New funding bonds, act of 1873	1874	1.000	4,797,608 6,617,000	6	TRT	N. Y., Fourth Nat. Bank.	Tul- 1 Tor
onds registered, act of 1873	Various.	1,000	16,194,000	5 & 6	J. & J.	do do	July 1, 1914
indable bonds and coup. not yet presented.	Various.	Various	661,000	5, 514, 6	. a .	uo uo	1875 to 1900 1900
onds, registerable, not presented	Various.		460,000	5			1875 to 1900
eld by E.T. University (not to be funded)		1,000	396,000	6 -	J. & J.	N. Y., Fourth Nat. Bank.	Various.
s—Funding State debt (act May 2, 1871) ontier def'se,gold,act Aug.5,'70(red'ble '91)	1872	1 000	75,000	6	Various	State Treasury.	1891
evenue deficiency bonds, act Dec. 2, 1871.	$\begin{array}{c} 1871 \\ 1872 \end{array}$	1,000	697,000	7 g.	M. & S.	N.Y., Donnell, Lawson & Co	1911
onds, act Mar., 1874 (for paying float'g debt)	1874	1,000 1,000	500,000 1,000,000	' g.	J. & J.	do do	1892
t'n Pension bonds, act Apl., '74. (red'ble '79)	1874	100	1,153,974		J. & J. J. & J.	do do State Treasury.	March 1, 1904
demption of debt, act Aug. 6, '76	1876	1,000	1,564,000	6 g.	I. & T	New York & State Treasury.	1894 July, 1906
nont-War loan bouds, coupon	1862	500.&c.	34,000		J. & D.	Boston, N. B. Mut. Red'n.	Dec. 1, 1878
ar loan bonds, registered.	1862	500 &c.	137,000	6	J. & D.	Montpelier, Treasury,	Dec. 1. 1890
ninia-Old bonds, 23 fundable, coupon	1851 to '66	500&e 1	6,401,285	5 6 .	J. & J.	New York.	1886 to '95
d bonds, 23 fundable, registered	1851 to '66	Vari's S		8 6	J. & J.	Richmond, Treasury.	At pleasure
do sterling, not required to be funded onsol. (Act Mar. '71) coup. tax receivable	1851	£100 &c	2,331,250		J. & J.	London, Baring B. & Co.	1886
do do reg., conv. into coup	1871 1871	100,&c.	18,239,600	6	J. & J.	Richmond, Treasury.	1905
do (Act 1872) coup., not receivable	1872	100,&c. 100,&c.	$\begin{array}{c c} 1,997,415 \\ 2,021,000 \end{array}$		J. & J. J. & J.	do	1905
do do reg., do	1872	100,&c.	1,196,786		J. & J.	do do	•••••
oferred certificates (W. Va.)	1871	Various	15,239,370		J. & J.	40	Contingent
terest on sterling debt, funded (Act 1871)		Various	212.833		I. & J.	London, Baring B. & C?.	1905
terest unpaid Sept. 30, '76, on debt proper.			1,676,827				1000

^{*69}; "2d" coup. of Oct. ^{*69}; "3d" coup. April, 1870. (V. 21, p. 570; V. 23, p. 599, 615, 647; V. 24, p. 17, 226.) (V. 21, p. 570; V. 23, p. 539, 619, 647, V. 24, p. 17, 220.) *Ohio.*—Ohio has a very small State debt, but large local debts, amounting in 1376 to \$36,059,979. 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 < 25 9-10 mills for local purposes. Report on State and local debts, V. 22, p. 64; V.

of \$5,965,030. The interest due in July, 1876, was only paid in part. Law for payment of interest of January and July, 1877, passed in May, but a com-mittee to investigate bonds and ascertain what consols were properly issued was appointed, and sat at Sols were properly issued was appointed, and sat at Columbia in August. Only about \$250,000 are understood to be tainted with any suspicion. Total valuation of all property—in 1876, real estate, \$85, -187, 120; personal, \$40,598,376; railroad property, \$6,347,142, making a total of \$123,132,438. Rate of taxation in 1876, 11 mills. (V. 21, p. 489, 614; V. 23, p. 40; V. 24, p. 199, 445, 475, 543, 557; V. 25, p. 79.)

of taxable property in 1875 was \$250,853,759, against \$21:,841 860 in 1874. Tax rate, 50. From the Comptroller's report we have the following statistics for 1875:

	Total value of taxable property assessed.	250,853,798	
!	State tax	1.254.354	
ĺ	Poll tax	198.322	
	County taxes	1.959 134	
į	Miles of RR. in the State ass'd for taxes	1,487	
l	Value of railroads	\$16 605 199	

24. D. 17.)

gitized for FRASER ser.stlouisfed.ora 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.—The new 5 per cent loan of \$8,000,-000 was sold to take up maturing bonds. Total debt Nov. 30, '76, \$22,978,950; available assets. \$9,054,910; net debt. \$13,924,039. No tax is laid for State net debt, \$13,924,039. No tax is laid for State purposes on real estate, and revenue is raised principally from corporations. Taxes are levied on personal property, which was assessed at \$159,318,817, and the tax was \$574,917 in 1876. State expenses have lately exceeded revenue, and sinking funds have been diverted to meet the deficiency. The State holds \$1.754,321 in stocks and \$8,300,000 of railroad bonds. Interest has been paid in gold on the State debt issued prior to 1867, but the bonds paid off in 1877 are paid in currency. Any coupon bonds may be changed to registered. The bonds bonds may be changed to registered. The bonds due in 1877 are payable at any time till 1852; those of 1882 till 1892. (V. 21, p. 137; V. 22, p. 64; V. 24, p. 414, 421, 469.) *Rhode Island.*—The debt was all created for war purposes and is being steadily diminished. The valuation of real property in 1876 was \$185,159,848,

and personal, \$86,892,928, and tax rate 15 cents on \$100.

80. Carolina.—The Governor's message on finances in V. 24, p. 397. 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 79.)

79.) Tennessee.—The coupons of July, 1975, together with those of July, 1874, and Jan., 1875, remaining due, were paid in September, 1876. The law passed in March, 1573, 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 January 1, 1874, in a 10-40 year 6 per cent bond. The debt of solvent railroads is \$3,458,145, and total debt, less that amount, \$22,852,011, including \$129,020 outstanding war-rants and \$2,088,746 past-due interest, against which \$95,635 is owed by solvent railroads. The State's endorsements for railroads are \$1,802,000, of which \$1,560,000 is taken care of by the roads. which \$1,560,000 is taken care of by the roads. Bonds to amount of \$75,000 were over-due in 1876, and \$80,000 more fall due in 1877; these are fundable at the option of the Legislature. Total valuations in 1876 were as follows: Land, \$183,228,365; town lots, \$75,767,261; other targalage \$27,213,005; total in 1876 \$57,578,261: other taxables, \$37,213,908; total in 1876, \$278,020,531, against \$283,'38,583 in 1875. The rate of taxation was reduced from 40 cents on the \$100 to 10 cents by the Legislature, in March, 1877. Tennessee bonds sold in New York as "old," are those issued before 1862; "New;" issued since are those issued before 1862; "New;" issued since 1862; "New Series," the new funding bonds. (V. 21, p. 87, 313, 614; V. 22, p. 472; V. 23, p. 16, 397; V. 24, p. 40, 112, 289, 519.) Texas.—For all bonds, except 10s of 1894, the interest and 2 per cent of principal yearly are pro-vided for by special appropriations. The valuation 256.)

value of rannoads	\$10,005,122
Number of acres of land assessed in the	
State	66,637,920
Value of lots assessed in the State	41,666,937
(V. 20, p. 84; V. 22, p. 281; V. 23, p. 452	
535. V 95 n 115)	, v. 44, p.

Vermont.-This State has a very small debt-all

Vermont.—This State has a very small debt—all created for war purposes. Of the registered bonds \$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% 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. 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 log 1,1975. Account which included in 1976. Jan. 1, 1875. Assessed value of real estate in 1.76was \$242,756,548, against \$251,573,611 in 1873. Per-sonalty in 1876, \$73,560,940. Tax rate, 5 mills. The receipts for fiscal year 1875-6, were \$2,679,339. They exceeded the average annual receipts of the previous six years by \$200 1276 and they exceed previous six years by \$201,276, and they exceeded the receipts of the fiscal year 1874-5 by \$161,549. The disbursements were \$2,662,021. If the revenue for 1876-77 should be the same, the deficit on full interest account for the year would be about \$600,-000. (V. 21, p. 527, 604; V. 23, p. 599; V. 25, p. 138

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DESCR	IPTION.	Date of	Size or	Amount	·		NTEREST.	Principal-whe
	tes on first page of tables.	bonds.	par value.	outstanding.	Rate.	When Payable	Where payable and by whom.	due.
Alberry	& Nonthown Pailmond I'm	1854	\$1,000	\$244,000	6	M. & N.	New York.	May, 1879
bany, N. YAlbany	& Northern Railroad l'n	1864	1,000	46,000	6	J. & D.	do	June, 1880 to '8
Durchase Congress H	all Block	1866	1,000	151,000		F. & A.	Boston, Merchants' Bank.	Feb., 1885 to '9
Tity improvement.		1870-71.	1,000	549,000	6 & 7	M. & S. M. & N.	New York. do	March, '78 to 190 Nov., 1910, 11,'1
Washington Park		$\frac{1870-76}{1874}$	1,000 1,000	604,000 118,000		M. & N.	do	NOV., 1910, 11, 1
		18/0	1,000	80,000		M. & N.	do	May 1, 1878 to'8
Vaterstock		1851 & 52	1,000	250,000	6	F. & A.		Feb., 1881
Additional supply	ny & Susquehanna RR	1914-10	1,000	700,000		F. & A.	do	1893-1906
Bonds loaned to Alba	ny & Susquehanna RR	1865	1,000	1,000,000	6 6	M. & N. J. & J.	do Boston.	1895-'97 July 1, 1876
do Albai	y & W. Stockbridge RR.	1841 Various.	250 &c.	103,000 1,886,250	7	Various	Augusta.	1877 to '89
gusu, GuBonds to Sty bonds tox free	r various purposes	1876	500 &c.	128,500	ż	A. & O.	do	1900
limore-Consolidate	d loan of 1890	Various.	100 &c.	7,306,546	6	QJ.	Balto., Farm. & Plan. Bank.	July 1, 1890
oan of 1877, reg. st	ock redeem, at will	1877	100 &c.	5,000,000	5	M. & N.	Balto., N. Mechanics' Bank.	July 1, 1916 Sept. 1, 1893
consolidated bounty	oan	$\begin{array}{r} 1863 \\ 1865 \end{array}$	100 &c. 100 &c.	2,211,068 410,353	6	M. & S. M. & S.	do do do do	Sept. 1, 1893
exempt bounty loan	Hill)	1860	100 &c.	555,566	Ğ	QM.	do do	Sept. 1, 1890
Park improvement lo	an		100 &c.		6	QJ.	do do	Jan. 1, 1895
live million loan to I	Saltimore & Ohio RR	1853	100 &c.		6	QJ.	Balto., Farm. & Plan. Bank.	Jan. 1, 1890
ne million loan to P	ittsb. & Connellsville RR	1853	100 &c.	1,000,000	6	J. & J.	Balto., N. Mechanics' Bank. Balto., Farm. & Plan. Bank.	Jan. 1, 1886 July 1, 1884
		$1868 \\ 1870$	100 &c. 100 &c.	1,000,000 1,000,000	6	Q.—J. Q.—J.	do do	April 15, 1900
			100 &c.	500.000	Ğ	QJ.	do do	March 7, 190
onsolidated loan		1864	100 &c.	936,661	5	QJ.	do do	1885
ourt house loan			100 &c.	92,400	5	QJ.	Balto., N. Mechanics' Bank.	At will. July 1, 1900
unding loan		$\begin{array}{c} 1870 \\ 1874 \end{array}$	100 &c. 100 &c.	800,000 2,000,000	6 6	QJ.	Balto., Farm. & Plan. Bank. Baltimore, Register's Office.	Feb. 1, 1894
do	ailroad	$1874 \\ 1872$	100 &c.	1.000.000	6	J. & J.	Balto., N. Mechanics' Bank.	Jan. 1, 1902
ones' Falls		1872	100 &c.	473,900	6	0F.	do do	April 9, 1900
alley Railroad		1873		1,015,300	6		Baltimore, Register's Office.	Oct. 31, 1886
atterson Park exter	sion	1872	100 &c.	200,000	6	M. & S.	do do	March 8, 189 July 1, 1894
ater loan	stown Muurland DD			$\begin{array}{r} 663,000 \\ 1,375,000 \end{array}$	5 & 6	J. & J.	Balto., N. Mechanics' Bank.	Jan. 1 '90 & 19
	stern Maryland RR ion Railroad			117,000	6	J. & J.	Baltimore, Franklin Bank.	Jan 1, 1895
ngor. MeCity deb	proper	1858 to'72	100 &c.	156,000	6	Various	Boston, Merchants' N. B'k.	1877 to '92
mmendal loan		1014	1,000	100,000	6	J. & J.	Boston or Bangor.	Jan. 1, 1894
Vater Ioan bonds, co	ap. (Act Feb. 22, 1875).	1875	500 &c.	375,000 1,000,000	6 6	J. & J. J. & J.	Boston, Merch'ts' Nat. B'k. do do	July 1, 1905 Jan. 1, 1894
European & North A	nerican Railroad Railroad	$ 1869 \\ 1869 $	$1,000 \\ 1,000$	814,000	6 & 7	A. & O.	do do	April 1, 1899
the Me - City notes	s Rainfold.	1805	Varions	104.588	6	Various		1877 to 1879
Funded debt.			Various.	112,500	6	J. & J.		July 1, 1887
Railroad loan		· · · · · ·	Various.	193,000	6	Various	do City Tuccouny and Poston	1883 to 1898 April 1, 1891
ndroscoggin Railro	1d.		Various.		6	A. & O. J. & J.	City Treasury and Boston do do	July 1, 1880 to
	road (\$23,750 each year)		Various Various		6	F. & A.	do do	Feb. 1, 1902
do do ston—Renewal city	lebt, sterling	1853			410g	J. & J.	London, Baring Brothers.	July, 1878
or city purposes, wa	lebt, sterling ir debt. &c	1852 to '64	1,000	3,973,800	5 g.		Boston, Treasurer's Office.	1877 to '87
do do	do same	11864 to '76	1,000	15,337,000	6	Various		1877 to '95 April, 1893
urnt district, sterlin	g loan. nprovem't, sterling loan.	$\begin{array}{c} 1873 \\ 1869 \end{array}$	£100&0 £100&0		5 g. 5 g.	A. & O. J. & J.		July, 1899
onsolidated street i	ied	1860 to '64	1.000	417,450	5. 512. 6	Various	Boston, Treasurer's Office.	1877 to '84
orchester debt. ass	uned	1861 to '69	Various	109,500	7	Various	do do	1877 19 81
harlestown debt, a	uned ssumed	1857 to '73	500 &c	1,195,000	5 & 6	Various		1877 to '93 1877 to '94
lystic water debt. S	ssumed	1862 10 46	1 1.000	1.228,000	5&6 $6^{1}2\&7$	Various Various	do do do• do	1877 to 34 1878 to '81
righton debt, assur	ned	1800 10 73	Various		612 & 7		do do	1877 to '91
later loan, new mai	assumed. 1. Brookline Reservoir	1858	1,000	394,000	5 g.		do do	Oct., 1878
do Chestnu	Hill reservoir	1809 10 71	1,000	2,014,000	6	Various		1877 to '99 April, 1901
	f loan due '70-71, all reg.	1871	0100 6	688,000	6	A. & O.	do do London, Baring Brothers.	Oct., 1902
do do	'72-73	1872	£100 &0 1,000	$\begin{array}{c c} 1,949,711 \\ 700,000 \end{array}$	5 g.	Various	Boston, Treasurer's Office	
do Roxbu	ry, coupon and registered ry & Dorchester	1871 to '74	1,000	415,000	6	Various		1901 to 1903
do Dorch	ester, all registered	1871		375,000	6	J. & J.		Jan., 1901
do W. Ro	xbury & Brighton, all reg	: 1875 to '77		357,000	6	Various		1905 to 1907 April, 1906
do	do reg	1876	1.000	100,000 648,000	5 g. 6	A. & O. Various		1902 to 1905
aditional supply w	r water works	1872 to 70	1,000	426,000	6	Various		1901 to 1904
ater loan bonds, go	d. coupon or reg	1875-'76	1,000	3,452,000	5 g.	A. & O.	do do	1905 & 1906
ooklyn—Debt of Wi	liamsburgh, local impr't	1859 to '61	1,000	138,000	6	J. & J.		1879 to '81 1891
rooklyn local impro	vement loan	1861	1.000	213,000	7	M. & N. J. & J.	do ži do ži	1891
lount Prospect Squ	re loau	$ 1857 \\ 1865 $	$1,000 \\ 1,000$	90,000 552,000	6.7	J. & J. J. & J.	do do	1885 to '94
hird street improve	nn. ment loan, local. 🕳		1,000	302,000	6	J. & J.	do 5	1881
owanus canal impr	ovement loan, local	1866	1,000	260,000	6 7	J. & J.	kat ob	1877 to '90
sushwick avenue	do do do	1865	1,000	233,000	7	J. & J.	do to	1877 to '90 1877 to '90
outh Seventh street			1,000	278,000	7	J. & J. J. & J.	do do do	1877 to '86
	do do do		1,000 1,000	260,000	6	J. & J. J. & J.	do do	1877 to '95
ourth avenue	do do do do do do		1,000	231,000	7	J. & J.	do g	1877 to '95
do Vallabout Bay	do do		1,000	544,000	7 7 7 6 7 7 7 7	J. & J.	do 58	1877 to '90
Kent avenue basin	do do	1869	1,000	427,000		J. & J.	do e	1879 1901 to '24
YOUL AVELUE DAME			1 1 000			J. & J.	do 12	1901 10 24
lew York Bridge loa	n, registered and coupon ooklyn Bridge, cp. or reg.	$1870 \\ 1876$	1,000 1,000	3,000,000 2,350,000	6&7	J. & J	do S	1907 to 1908

Albany.—The loan to Albany & Susquehanna is secured by 1st mortgage. The valuation of property in Albany County in 18:6, by local as-sessment, was: Real estate, \$17,039,808; personal, sessment, was: Real estate, \$17,039,808; personal, but a first mortgage on the Androscoggin road for the debt, and 2d and 3d mortgages on the Knox of the debt, and 2d and 3d mortgages on the Knox

1876-7. \$11,219,387 2,939,900

vii

	\$5,309,151; total, \$52,340,049. In 18;6, total equal- ized valuation by State Board, \$58,460,770. Tax	& Lincoln for its proportion of \$895,0:0 out of a total of \$2,395,000 bonds issued by several cities in	\$7,893,158 \$8,279,487 Per centage 236,946 248,385
	rate, 2·49.	aid of the latter road. Unexpended balances of	\$8,135,104 \$8,527,872
	Augusta.—Of this debt, \$600,000 was issued for railroads, and balance for canal enlargement, water works, &c.	appropriations and 3 per cent on city debt are appropriated annually to the liquidation of the principal. Tax valuation, 1871, $\$6,469,480$; 1876, $\$7,221,905$.	Placing the tax to be paid to the State at \$619,110, the tax warrants exhibit the following result: 1877-8. 1876-7.
	BaltimoreThe fiscal year of Baltimore ends	Boston The population of Boston in 1870 was	City and County\$8,135,104 State, 1877619,110 742,932
	with Oct. 31. The city credit has been loaned ex- tensively to railroads, in exchange for their securi-	292,497, against 177,540 in 1860; in 1875 it was, 241,919. Valuation of real property in 1877, including the re-	\$8,754,214 \$9,270,804
	ties, which it holds to a large nominal amount. The sinking fund for Baltimore & Ohio RR. \$5,000,000 loan is \$1,848,878; West Maryland Railroad sinking	cent annexations, was \$491,409,300. against \$526,145,- 700 in 1876; and personal, \$205,392,800, against \$222,- 732,400; upon which the rate of taxation is \$1270	During the last forty years, with three excep- tions, the taxable valuation has shown an annual increase.
	fund, \$157,601; and the total of the several other sinking funds, \$6,0.2,368. The Balt. & Ohio RR.	per \$1,000-\$11 68 of this for city and \$1 02 for State purposes, against a total of \$13 70 per \$1,000 in 1875.	BrooldynThe above bonds were outstanding March 31, 18:7. There are also \$27,000, 7 per cent.
·	pays interest on \$5,000,000 loan; Water loan is paid by income of water works, and Public Park by City Passenger Railway, and out of a total debt of \$23,343,251, only \$16,554,018 is dependent on the tax	The total debt, both funded and unfunded, at the cluse of the last fiscal year, April 30, 1877, was \$43,590,497, and the sinking funds, bonds, mortgages, &c., \$16,103,974. In March, 1877, the city auditor	Nat. Guard bonds due 1880-S1. The Mayor's message, January 1, 18:7, made the whole city debt as follows:
	levy. The net debt over productive assets is given at \$6,690,443, against which are held \$4,770,907 of unproductive assets. The assessed value of prop-	gave his estimates for the revenue required for the coming financial year, 1877-78. commencing May 1, 1877. This estimate was based on an assumption of	Permanent loans
	erty in 1877 is \$255,560,997; tax rate, \$175 on the \$100 for city purposes, and .17½ for State. Pop- ulation in 1870 was 267,354, against 212,418 in 1860.	meeting the actual wants of the municipality, ex- cluding the Cochituate Water Works, and without regard to the ordinance pending as to paying	Balance \$22,617,870 King's Co. debt (City's share)
	(V. 22, p. 589; V. 23, p. 514; V. 24, p. 12; V. 25, p. 137.)	balances of appropriations to the sinking funds. The tax per each \$1,000 will be \$13 07, to \$12 70 per \$1,000 last year, supposing that the valuation of	Tax certificates 1,900,000 Total net debt \$39,573,100
	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	property is reduced to \$700,000,030, as suggested by the Mayor. The following is a comparison of the appropriations granted by the City Coun-	-The Mayor stated that the debt increased in 1876 \$781 623, chiefly owing to the law charging only 7
	Railroad and to Bangor & Piscataquis Railroad are secured by first mortgages on those roads.	cil, and income to be received, compared with 1976-7:	per cent interest on unpaid taxe ³ . Population in 1870, 396,200, against 266,661 in 1860. Valuation of

CITY SECURITIES.

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

DESCRIPTION.	Date of	Size or	Amount]	INTEREST.	Principal-When
	Bonds.	par	outstanding	Rate.	When	Where Payable and by	Due.
For explanations see notes on first page of tables		Value.			Payable	Whom.	
Brooklyn-(Continued)-	1000 +0170	21 000	\$2 017 000	-	J. & J.	Buooking)	1015 4 104
Prospect Park loan, registered and coupon Prospect Park loan	1860 to '73 1860 to '72	\$1,000	\$3,017.000 1,217.000		J. & J.	Coupons paid at Nassau Bank, Brooklyn.	1915 to '24 1915 to '24
Deficiency bonds	1872	1.000	319,000		M. & N.	do di	1010 10 24
Permanent water loan	1857 to '72	1,000	9,706,000	6	J. & J.	do pieri	1881 to 1908
do do	1872 to '75	1,000	1,985,500		J. & J.	do EmA	
Sewerage fund bonds, continuous, local do do S'th B'klyn		1,000 1,000	$\begin{array}{c c} 1,368,000 \\ 200,000 \end{array}$		J. & J. J. & J.		3 years from date
do do S'th B'klyn Assessment fund bonds, continuous, local		1,000	4,559,000		J. & J.	do do log	3 years from date 3 years from date
Central and Knickerboeker av. sewer bonds	1 1870	1,000	618.000	7	J. & J.	do Ham	1880
Boulevard bonds	1873	1,000	842,000	7	J. & J.	do 5 ^Z	1875
Boulevard bonds Temporary tax certificates. Suffalo, N. Y.—Funded debt bonds.	1872 to '73	1.000	1,190,000	7	Tomiono		1877
Buffalo & Jamestown Railroad	11803 to 75	1,000 1,000	2,209,250 1,000,000		Various Various		1876 to 1895 1893 to 1895
Buffalo New York & Philadelphia Railroad	1871 to '73	1,000	750,000	7	Various		1881 to 1893
Water works bonds	1868 to '76	1,000	2,779,382	7.	Various	do do	1878 to 1926
Water bonds, coupon	1876		100,000	. 6	J. & J.	N. Y., Gallatin N. Bk.	July 1, 1896
Park bonds (Act May 17, 1875)	1876	1,000	-100,000		M. & S.	Buffalo & New York.	Prior to 1936
Tax loan bonds.			$\begin{array}{c c} 199,493 \\ 232,382 \end{array}$	7	J. & J. J. & J.		July 1, 1878-'81
Tax loan bonds, coup Cambridge, Mass.—City bonds	1858 to '63	500 &c.	106.000	5	Various	Boston, Bank Redemption.	July 1, 1879-'82 1878 to 1882
City bonds.	1864	1.000	100,000		A. & O.	do do	April 1, 1889
do	1863	1,000	150,000		J. & J.	Boston, Tremont Bank.	Jan. 1, 1893
do			1,597,000		J. & J.	Boston, Bank Redemption.	Jan. 1, 1881 to '9
do do		500 &c.	689,000 494,000		J. & J. A. & O.		Jan. 1, 1903-4-
do		500 &c. 1.000	494,000 20.000		A. & O. A. & O.	do do do do	April & Oct. 1, '8 Oct. 1, 1895
Water loop	1000	1 000	100.000		J. & J.	do do	July 2, 1886
do	1866 to '76	500 &c.	698,000	6	J. & J.		July 1, 1881 to '9
do	1865	1,000	55,000		F. & A.	do do	Aug. 1, 1883
do	1867 to '75	1,000	485,000	6	A. & O.	do do	Apl. 1, 1887-189
do Harleston, S. C.—City stock		1,000	$162,000 \\ 4,119,093$		M. & N. QJ.	do do Charleston.	May, 1889-1891 1875 to '98
City bonds, coupon	1853 to '54		51,500		Various	do	1883 to '84
			297,700	7	J. & J.	New York City.	1890
Conversion bonds, to redeem past due debt helsea, MassFunded debt			281,500	7	1		
helsea, Mass.—Funded debt			149,000	512	A. & O.		1879 to 1883
Funded debtdo			178,000 100,000	6 7	Various F. & A.	••••••	1879-1880 Feb 17 1999
do do			250,000	6	F. & A.		Feb. 17, 1883 Aug. 1, 1891
do			250,000		J. & J.		July 1, 1892
do			492,000	6	M. & S.		March 1, 1894-'9
Water loan			200,000	6	F. & A.		Aug. 1, 1891-'97
hicago-Water loan		500,&c.	917,000 3.660.000	6	J. & J. J. & J.	New York and Boston.	1877 to '82
Water loan. Sewerage bonds.		1,000 1,000	3,000,000		J. & J. J. & J.	do do do do	July 1, '82 to '98 July 1, 1880
do		500 &c.	2,550,000	7	J. & J.	do do	1880 to '95
River improvement bonds		1,000	2,621,000	7	J. & J.	do do	1890 to '95
Municipal bonds		1,000	178,000	6	J. & J.	do do	July, 1895
Municipal and School bonds.		500 &c.	3,423,000 600,000	7 7 7	J. & J.	do do	1881 to '99
Temporary loan for one year, April, 1877 South Park loan (secured on South. Div.)			2,000,000	7	J. & J.	New York and Boston.	1874 to '79
West Chicago Park (secured on West. Div.)	1870 to '72	1.000	640.600	7		New Tork and Boston.	1890
Cook County debt	1863 to '72	500 &c.	4,191,500	7	M. & N.	N. Y., Metropolitan Bank.	May 1, 1880-'92
incinnati-Eggleston avenue sewer	1868	1,000	150,000	7 3-10	J. & D.	N. Y., Am. Exchange Bank.	Dec., 1878
Loans to RailroadsF, A, G, H, I& M	1842 to '54 1855	1,000	$1,075,000 \\ 210,000$		Various M. & N.	do do do do	1878 to '84 Nov., 1885
Bonds to O.& M. RR. to purchase whf. prop.N Bonds for erection of a Workhouse	1868	1,000 1,000	250,000	7 3-10	J. & D.	do do	June, 1888
Bonds for Water Works	1868	1,000	300,000	7 3-10	Various	do do	1888 & 1889
Bonds for Common School purposes	1860 to '61	1,000	99,000	6	J. & J.	do do	Jan., 1890
Bonds to O. & M. RR. to purchase whf. prop. N	1855 1	1,000	195,000	6	M. & N.	do do	Nov., 1890
Bonds for ext. and impr. Water WC, D. & E Bonds for funding floating dout	1847 to '50	500 &c.	397,500		A. & O. M. & N.	do do do do	April 1, 1895 March 1897
Bonds for funding floating debtA2 Bonds for new HospitalS&S2	1867-'68	500 &c. 1,000	$\begin{array}{r} 146,500 \\ 750,000 \end{array}$	7 3-10	Various	do do	March, 1897 1897
Bonds for funding floating debtL	1853	1.000	60,000	6	J. & J.	do do	Jan., 1900
Extension and improve. Water WorksK &F	1853	1,000	175,000		Various	do do a	June & Oct., 1900
Bonds to purchase Orp'n Asyl. grds. for park.O	1858	1,000	100,000		M. & S.	Cincinnati.	March, 1908
Bonds for sewerage	1869	1,000	150,000	7 3-10	M. & S.	N. Y., Am. Exch. Nat. Bk.	Sept., 1899
Bonds for improving Gilbert avenueU Bonds to build Eggleston avenue sewerB3	$\begin{array}{c} 1869 \\ 1869 \end{array}$	1,000 1,000	$\frac{150,000}{100.000}$	7 3-10 7 3-10	A & O	do do do do	Sept., 1899 Oct., 1899
Bonds for improvementW	1871	1,000	136.000	7 3-10	M. & S.	do do	March 1, 1886
Bonds for Water Work purposes	1871-'72	1,000	450,000	7 :	F. & A.	do do	Aug., 1886-'97
Jeneral improvement	1871	1,000	600,000	. 7	J. & D.	do do	Dec. 1, 1891
Cincinnati Southern RR		500 &c.	700,000	7	J. & J.	do do	July 1, 1902
do do	1874	1,000	9,300,000	7 3-10 6g or 7:3	J. & J.	do do Rew York or London.	July 1, 1902
do do gold and currency	$\begin{array}{c} 1876 \\ 1874 \end{array}$	500 &c.	6,000,000 1,000,000	$\frac{6g. \text{ or } 7.3}{7}$	M. & N	N. Y., Am. Exch. Nat. B'k.	May 1, 1906 May 15, 1904
Floating debt bonds, coupon Park improvement	$1874 \\ 1875$	1,000 1,000	50,000	. 7	J. & J.	do do	May 15, 1904 Jan. 1, 1896
Water-works bonds	1875	1.000	300,000	7	F. & A.	ob ob	Aug., '85, '90 & '95
ereland-Water works (\$250,000 are 6 p. ct.).]	1854 to '75		1,725,000	6 & 7	Various	N. Y., Am. Exch. Nat. B'k.	1878 to '95
Funded debt (\$100.000 are 6 p. ct.)	1854 to '74		1.597,000	6 & 7	Various	do do	1878 to '94
Lake View Park	872 to '74		315,000	. 7	Various	do do	1887 to '92
Canal.	1874 873 to 75		150,000		J. & J. Various	do do do do	1894 to '95 1893 to '95
Viaduct, street and bridge (\$550,000 6 p. ct.) 1 School (\$299,000 are 6 p. ct.)	864 to '71		$968,000 \\ 419,000$		Various	do do do do	1877 to '88
							1878, '83 & '84

property in King's Co. in 1876, by the local assess-

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for FRASER er.stlouisfed.org/ \$1,261,390. Revenue time warrants, \$2,274,393. Assessed value of real property, 1876. \$131,222,-460; personal, \$36,815,713-total, \$168,038,178. Tax rate, 18 mills. This is the Illinois State valuation,

Population in 1870 was 306,605, and in October, 1876, 407,661, against 109,260 in 1860. The So. Park, W. Chicago Park, and Lincoln Park loans are not debts of the city, but of distinct corporations.

property in King's Co. in 1876, by the local assess-ment, was \$223,389,621 for real estate, and \$14,883,-265 for personal; total real and personal, \$238,271,-886. In 1874 the State Board of Equalization estimated that the true value of real estate was \$426,393,740. The debt of Kings County, separate from the debt of Brooklyn, is \$4,181,821. 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.) Buffalo — The funded debt January 1, 1876, was

Buffalo.—The funded debt, January 1, 1876, was \$6.743,199, and floating debt, \$396,092. In 1875 real and personal property were assessed at \$39,968,105; in 1876 rule of valuation changed and assessment 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. Since June 1, 18:7, coupon bonds have been exchangeable for registered. (V. 22, p. 233, 521; V. 23, p. 135.)

Cambridge, Mass.—The sinking funds amounted to \$711,387, December 1, 1576. The investments are nearly all in city bonds at par and stamped "not negotiable." Only \$52,000 debt matures before 1881. Tax valuation, 1875, \$66,623,014; 1577, \$55,-60,000. Total debt, \$4,803,175. Population, 1875, 47,838.

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.

Chels'a, Mass.—Sinking fund, \$45,800, and \$21,00) to be added annually. Tax valuation, 1875, \$17,759,-530; rate, \$1 70. Total debt, \$1,729,400. Popula-tion, 1875, 20,737. Chicago.—The total funded debt at the close of the

year 1876 was \$13,436,000. Old time warrants,

rate, 18 mills. This is the Illinois State valuation, and the ci y debt is limited to 5 per cent of that. Of the funded debt, \$4,577,000 is on account of the Water Works, which last year yielded an income of \$817,106. Condition of finances April 1, 1877, and total floating debt outstanding, given in Mayor's Message, V. 24, p. 443.

Year.		d Value.—— Per. Estate.	Tax Rate.
1837	\$236,842	\$	\$
1840	. 94,437		
1843	962,221	479,033	
1845	2,273,171	791,851	
1845		857,231	
1847		853.704	
1849		1,302,174	
1849		1,495,047	
1850		1,534,284	
1853		3,711,154	
1855		5,355,293	
1856		5.843,776	
1850		5 855,377	
1862		5,552,300	15 00
1966		19,447,941	20 00
1867		51,392,604	13 00
1868		53,939,469	14 00
1869		51.653.640	15 00
1870		52,342,950	15 00
1871		52,317,820	10 00
1872		45,042,54)	15 00
1873		49,103,175	18 00
1874		45,155,830	18 00
1875	125,468,605	43,295,641	18 0)
1876		36,815,713	18 00

(V. 21, p. 207; V. 22, p. 457, 514; V. 23, p. 622; V. 24, p. 443.)

Cincinnati.—In addition to the issues above named, there remain several smaller amounts, as fol-lows: \$108,000 5s, November, 1855; \$56,060 (YY2, & O.) 6s, 1836-88; \$17,000 6s (Q.), Nov., 1890; \$27,000 6s (A.), Mar., 1897; \$50,000 (H2.), Aug., 1897; \$50,000 (Z.), Nov., 1833. By the census of 1870 population was 218,500, against 161,044 in 1860. Tax rate for 1877, \$29 09 per \$1,000. 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 1875: Cincinnati in the year 1860 and from 1870 to 1875:

		· .			Rate tax
••••		Real	Personal	Total	per
	-				
	Year.	estate.	estate.	valuation.	\$1,000.
	1860	\$61,620,904	\$31,411,812	\$93,032,716	\$17 45
	1870	78,736,482	57,370,754	136,107,236	- 31 60
	1871	123,427,888	56,934,044	180,361,932	22 20
	1872.	119,621,856	55,462,410	175,084,295	20 1 0
00	1873	121,479,250	64,166,460	185,645,740	23 06
	1874.			181,950,074	23 33
00					
00	1875	123,976,835	58,521,730	184,498,565	28 82
00	-The	city will be	the sole own	er of the stoc	k of the
00	Cinain	nati Sontha	rn Railroad,	which is lea	sed to a
	Cincin	inati Southe	in itanioau,		000 514.
00	compa	iny formed	to operate it	. (V. 23, p.	319, 514,
00	V. 24.	p. 11; V. 25	p. 16.)		
00		•	-		
00	Cler	aland _The	total valuat	ion of prop	erty for

00 Cleveland.—The total valuation of property for taxation is \$73,562.237 and tax rate 18 15-20 mills, of which 7% mills are levied for interest and sinking fund. The sinking fund, January, 1976, 00 0) 00

CITY SECURITIES.

DESCRIPTION	Data	1	· ·		.]	INTEREST.	1
DESCRIPTION.	- Date of bonds.	Size or par	Amount outstanding.	Rate.	When	Where payable and by	Principal-When
or explanations see notes on first page of tables	-	value.		Rate.	payable	whom.	
lereland—(Continued)— Main sewers, special assessment	1860 to '76	\$ \$	\$679,800	6 & 7	Various	N. Y., Am. Exch. Nat. Bk.	1000
Street improvem'ts do		φ	1,365,100		Various	do do	1877 to '92 1877 to '84
Street openings, &c. do	1970		983,600		Various	do do	1877 to '85
Street openings, &c. do Canal lock Infirmary and River dredging	1875-76	•	114,000 89,000	6 & 7		do do	1896 1877-'81
	1877		250,000	5	J. & D.	N. Y., Am. Exch. Nat. B'k.	June 1, \$907
Bonds Bonds	1877 1855 to '59	1,000	$213,000 \\ 125,400$	6 7	M. & B.	New York	Sent 1 '78 to '
Bonds for Water Work Co., on city's credit	11855 to '70	1 000	1,301,000	7	various.	N. Y., Metropolitan N. Bk. do do	1876 to 1006
Public Building stock (City Hall) bonds Public sewer bonds	1859 to '71	1	684,000	77	Various	N. Y., Metropolitan N. Bk.	1879 to '91
izabeth, N. J.—Improvement bonds	11871 to '74	1.000	272,500 1,731,000	7	F. & A. Various	do do N. Y., Farmers' L. & T. Co.	1892 to '94 1877 to '81
Funded debt bonds	11870 to '75	1,000	755,000	7	Various	do do	1880 to '95
Market House bonds	1285 to '88	1,000 1,000	90,000 66,000	77	Various Various	do do do do	1881 to '93 1877 to '86
Consolidated initrovement bonds	1975 76	1,000	2,162,000	77	A. & O.	do do	1885 to '96
W River, Mass.—City notes		Large. 1000&c.	430,500 268,200	5, 6, 7	Various Various	City Treasury.	1878 to 1888
(10)	· · · ·	1,000	600.000	5 g.	F. & A.	do Boston, Revere Bank.	1878 to 1891 Aug. 1, 1894
do Vater loan		1,000	400,000	6	M. & N.	Boston, Bank Redemption.	May 1, 1895
do		1,000 1.000	300,000 372,000	6 6	M. & N. M. & N.	do do do do	Nov. 1, 1878-185 Nov. 1, 1892-190
00		1,000	850,000	6	F. & A.	do do	Aug. 1, 1899-190
chburg, Mass.—City notes		1,000	50,000 400,000	76	M. & N. J. & J.	City Treasury. Boston, Merchants' Bank.	Nov. 20, 1882 July 1, 1893 July 1, 1891
vater loan		1,000	300,000	6	J. & J.	do do	July 1, 1893
do	1860 10.71	1,000	100,000	6	J. & J.	do do	July 1, 1895-190
imited dept bonds (sinking fund 9 nor conti-	1977		505,500 306,000		Various M. & S.	Galveston. do	1874 to '95 1907
alveston County bonds, G. C. & S. F. RR rtford, ConnWater bonds.	1876		414.000	10	J. & J.	New York.	1906
Vater bonds.		1,000 1,000	250,000 125,000	6	J. & D. J. & J.	Merchauts' Bank, Boston. do do	June 1, 1879-'8
do		100 &c.	475,000	6	J. & J.	Phœnix Bank, Hartford.	July 1, 1881 July 1, 1890-'9
do ity bonds	· · · · ,	1,000	202,000		F. & A.	City Treasury.	Aug. 1, 1900
ark bonds		1,000 1.000	500,000 130,000		J. & J. F. & A.	Suffolk Bank, Boston. Merchants' Bank, Boston.	June 1, 1891 Aug. 1, 1882
unded debt		1,000	300,000	. 6	J. & J.	City Treasury.	Jan. 1, 1893
apitol bonds. lyoke, Muss.—City notes ity bonds	1871-74	1,000	1,000,000 227,000		J. & J. Various	do City Treasury.	Jan. 1, 1897
ity bonds	1874	1,000	243,000	6	A. & O.	do	1878 to 1886 Oct. 1, 1889
Vater Ioan	$\begin{array}{c} 1872 \\ 1873 \end{array}$	1,000 1,000	250,000 60.000		J. & J.	do	Jan. 1, 1900
40		1,000	166,500		J. & J. A. & O.	do do	Jan. 1, 1894 Apl. 1, 1894
lianapolis—Bonds to railroads	1869 to '70 1873	500	145,000	6	Jau.	City Treasury.	Jan. 1, 1889, to'9
oan bonds, series B.	1874	1,000 1,000	300,000 300,000	7·3 7·3	J. & J. J. & J.	N. Y., Winslow, L. & Co.	July 1, 1893 July 1, 1894
do do C oan bonds	1874	1,000	300,000	7.3	J. & J.	do do	July 1, 1894
urchase-money bonds-Southern Park	$\begin{array}{c} 1875 \\ 1874 \end{array}$	1,000	200,000 109,500	7·3 7·3	J. & J. J. & J.	do do do do	July 1, 1895 Jan. 1, 1899
611001 Donds-By Board of School Comming	1873	1,000	100,000	8	A. & O.	do do	Oct. 1, 1878
chool loan, coup. sey City-Water loan bonds, mostly coupon.	1877 1852 to '67	1,000 1,000	100,000 1,163,000	- 5 6	A. & O.	do N. Y., Merch. Ex. N. Bank.	Oct. 1, 1878 Oct. 1, 1882
ater loan bonds, mostly coupon.	1869 to '73	1,000	3,109,800	7	Various	N. Y., Merch. Ex. N. Bank. do do	Jan., 1877 to '9 1899 to 1913
do do do	$ 1877 \\ 1873 $	1,000	$255,000 \\ 622,000$	67	J. & J.	do do	July 1, 1907
uprovement bonds.	1871	1,000 500 &c.	1,866,000	7	J. & J. M. & N.	do do do do	July 1, 1913 May, 1891
do do organ street dock		1,000	3,433,000	7	Various	do do	1892 to '94
ty bonds, coupon.	1870 Various.	1,000 1,000	$125,000 \\ 921,000$		J. & J. Various	do do do do	June 8, 1900 Various.
ulded dept bonds	1872	1,000	500,000	7	J. & J.	do do	July 1, 1896
udson City bonds. ergen school loan bonds.	Various. 1869	Various 1,000&c	171,050 150,000		Various J. & J.	do do	Various.
do sewerage bonds	1869	1,000&c	400,000		J. & J.	do do do do	Jan., '98 to 1900 July, 1889
do improvement and water bonds do bounty loan.		1,000&c	152,000	7	J. & J.	do do	July 1, 1879 & '8
reenville street in provement honds	Various.	Various 500 &c.	$\frac{103,000}{249,000}$		Various J. & J.	do do do do	Various. Various.
n-year bonds, coupon or registered. rence, Mass.—Funded debt.	1876		150,000	7 .	J. & D.	do do	June 1, 1886
inded debt	1869 to '64	5000&c.	91,700 133,000		Various Various	Boston, Tremont Bank. do do	1878-1884
ao	1874	1,000	262,000	6	J. & J.	do do	1878 to 1892 July 1, 1894
ter loan. iston, Me.—City bonds (\$25,000 each year).		500 &c.	1,300,000		A. & O.	do do C	Det. 1, '90, to 190
y bonus (\$50,000 cach year)			50,000 100,000	6.	I. & J. J. & D.	City Treasury. do	July 1, 1878-'82 June 1, 1883-'88
do do	and the second second		110,000	6 .	1. & J.	do	July 1, 1885 July 1, 1885
wiston & Auburn Railroad			210,000 224,000		J. & J. J. & J.	do	July 1, 1901
			500,000	5 4	A. & O.	do	July 1, '93-1913 Oct.1,'97-1907-'1
isville, KyFor Jeffersonville RR. stock bscription to stock of L. & N. RR.	1852	1,000	149,000	6 2	A. & O. N	J. Y., Mercantile N. Bank.	April, 1882
ater works	1854 1857 to '67	1,000	404,000 1,350,000		A. & O. Various	do do N. Y., Bank of America.	April, 1883 1887, '89, 94
do	1873	1,000	76,000	7 1	M. & S.	do do	March 1, 1883
constructing street.	1873 1	1,000	$201,000 \\ 600,000$		Various J. & J.	Louisville.	1886,' 96, '97
blic buildings and institutions	1871 to '731	1,000	650,000	7	Various	N. Y., Bank of America. do do	July 1, 1903 1891, '92 & 1903
und sellool and school houson	050 40 170	1,000	234,000	6 1		New York and Louisville.	1883 to '89

unounted \$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.

Holyoke, Mass.-Bonds all coupon, but can be seistered. Sinking fund, \$12,000. Total debt. registered. Sinking fuid, \$12,000. Total debt. \$6,50. Tax valuation, 1577, \$9,399,820. Popula-tion, 1875, 16,260.

census of 1870 was 103,759, against 68,033 in 1860; now estimated upon the basis of 7 to a voter makes 120,000: Assessed value of property, 1876, \$71,849,772. Rate of taxation for all city purposes in 1875 was --Eastern District, \$2,27 on \$100; Western District, \$2,33; State tax, disc, The following forward gives \$2 33; State tax, 45c. The following figures give the assessed property valuation for the past six vears For 1870, \$7',806,712; for 1871, \$76,845,995; for 1872, \$77,15',642; for 1873, \$77,225,372; 1874, \$73,295,114; 1875, \$75,536,812; 1876, \$71,849,772. The Mayor stated in his message of February, 18;7: The Assessor states that the assessment for 1877 will be reduced still further by at least \$4,500,000. The amounts 1 vied for all purposes upon the foregoing valuation wcre: For 1874 \$1,511,631 22 For 1875..... 1,482,139 65 For 1870..... Sh wing a decrease of the levy in 1,406,187 61 1875 of. Aud a further decrease in 1576 of. 29,491 57 75,951 94 -Or a grand total of \$10,443 51 reduction of the revenue since 1874 with which to meet the expenses of the city government, and demonstrating, consequently, that the greatest economy has been observed. If the Assessor is correct in his esti-mate of a further reduction in valuations of, say, \$4,5 0,000, the amount of the levy at the same rate as for 1876, wil make a further reduction in the gross levy of not less than \$10,00. In order that this shrinkage in values may be better understood, I add the following table: 1874. 1876. 1875.

Detroit, Mich.—The population in 1870 was 79,601; in 1874, by State census, 101,683. The value of waterworks is \$1,589,688, against a debt of \$1,100,600. waterworks 15 \$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 col-lected in taxes to pay interest on them. As-sessed 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. \$100.

Elizabeth. N. J.—Total debt of the city of Eliza-beth Jan. 1, 1877, was stated at \$4,820,000, as fol-lows: General debt, \$927,000; assessment debt, \$1,731,000; consolidated debt, \$2,162,000. Estimated true value of real and personal property, \$32,00,000; assessed valuation, \$16,000,000. Tax rate is \$2 68 within the lamp and water district, and \$2 23 outside. Population in 1875, 25,000.

Fall River. Mass.-The sinking fund amounted to \$143,0 8, January 1, 1877. The water works are now completed. Total debt, \$3,5.7,047. Population, 1875, 45,340.

Fitchburg, Mass.—Sinking fund, \$69,500. Total debt, \$814.993. Tax valuation, 18:6, \$11,711,888. Bonds all coupon. Population, 1575, 12,289.

Galveston, Texas.—The total city debt Sept. 1, '77. Was \$351,400, of which all are 10 per cent. currency, except \$35,0.0 park 8s, due 1892-1902, and the limited debt bonds. (V. 25, p. 283.) Hartford, Conn.—Total debt, \$3,186,43 of which \$2:2,643 fl ating Culy four bonds of \$5.0 each in loan due 18:2.

loan due 18-2.

Indianapolis.- The assessment of taxable prop-*Industriability*. The assessment of taxable prop-erty in 1874 was \$67,301,516; taxes for that year, \$510,026, or a levy of \$135 per \$100. Total debt June 30, 1875, was \$1,455,090. 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 debt of this character, Jan. 1, 1875, was \$200,000, payable during this year. payable during this year.

Jersey City.—The total bonded debt of the city, April 1, 1877. was stated at \$14,737,45.). The sinking fund was \$770,000. Assessed valuation. 1877: Jersey City, real \$54 581,869, personal \$6,0 3,150; Hoboken, real \$14,916,900, personal \$1,449,400; Bayonne, real \$5,183,255, personal \$159,755. Population by State census in 1875 was 116,883, against 85,000 by U. S. census of 1870. (V. 22, p. 521.)

Lawrence, Mass.--Total debt, \$1,87',650, of which \$300,000 matures in 1877. No sinking fund. Tax valuation, 1876, \$23,903,5:8; rate, 1.90. Population, 1875, 34,916.

L'wi-ton, M2.-Total debt, \$1,201.901; assets, \$118,507. The railroad bonds ware i sued to build the Lewiston & Auburn RR., which is owned by \$118,507. the cities of those na nes.

Louisville.—The funded debt, January 1, 1877, exclusive of railroad loans, was \$3,253,000, against \$4,330,006 Janu ry 1, 1876. Of the \$3,258,000 there is payable out of the sinking fund \$3,740,000; pay-able by special tax, \$4,518,000. Population by

Real estate and

improvements.	\$62.919.922	59,930,312	\$56.380.964
Merchandis	9.695 402	9,103,680	9,061,150
Re-iduary		5 847.575	6.8 17.733
Personalty	714.81)	655,845	509,9:5

SECURITIES. CITY

immediate notice of any error discovered in these Tables.

TURCETERION	Date of	Size or	Amount -	1		NTEREST. Where Payable and by	Principal—When Due.
DESCRIPTION.	Bonds.	par Value.	outstanding.	Rate.	When Payable	Where Payable and by Whom.	
or explanations see notes on first page of tables							Tuly 1000
ouisrille, Ky.—(Continued)— Sewer bonds	1868	\$1,000	\$31,000	6 7	J. & J. J. & D.	Louisville, City Treasurer. N. Y., Bank of America.	June, 1901
do	1871	1,000 1.000	$\begin{array}{c} 425,000 \\ 1,993,000 \end{array}$	7	Various	do do	1888 & 1903 1878 to 1898
do Elizabeth & P. Railroad	'54,'62,3,8	1,000	352,000	6	Various A. & O.	Louisville and New York. do do	Oct. 1, 1898
Elizabeth & P. Railroad. Wharf property	1868	1,000	136,000	6 6	J. & D.	do do	1889
For old hapinties	1869 1870 to '74	1,000 1,000	614,000	777	Various		1880, '94 & 1901 Sept., 1891
Taniamillo Now Albany & St. L. Air Line RK.	19/1	1,000	500,000	$\frac{7}{7}$	M. & S. F. & A.		Feb. 1, 1880
Change of gauge, Louisv., Cin. & Lex. Hit	1871 1871 to'73	$1,000 \\ 1,000$	107,000 350,000	7	J. & J.	do do	July, 1901 & 196 1881 to '93
Road bed do do	1851 to '63	1.000	1,508,000	6 -	Various		1878 to 1894
ovell, Mass.—City notes	1852 to '75	Large.	521,000 510,000	5 to 7 6, 6 ¹ 2	Various Various	do	1886 to 1894
		Large. 1,000	1.300,000	6	M. & N	Boston, Bank Redemption City Treasury.	Nov. 1, 1890 1878 to 1890
Water bonds		Lorgo	550,000 471,500		Various Various	00	1878 to 1890
Water notes	1071 11 10	Large. 1.000	450,000		T G. T	Boston Bank Republic.	July 1, '91-'94-'94-'94-'94-'94-'94-'94-'94-'94-'94
Water bonds	11862 to '76	500 &c.	387,500	5, 512, 6	Various	Treas'y & Bost. Bk. Repub	1000 00 1000
			$44,200 \\ 117,000$	5,6 6	J. & J	City Treasury.	Jan. 1, 1880-189
City bonds (\$70,000 1884, \$10,000 1885)			80,000	6	A. & O	do Destan	April 1, 1884-'8 May 1, 1893
			70,000	6 6	M. & N J. & J	do do	May 1, 1893 July 1, 1890-'9
Water bonds (\$100,000 each year)			200,000 400,000	6	J. & J	. City Treasury.	1887-'92-'97-19 July 1, 1878 to '
do do 1878 '80 '81 '83 '85).			40,000	5	J. & J		Aug. 1, 1878 to'
			37,500 787,500	6	F. & A J. & J	Memphis.	1873 to 1902
		500 &c	2,354,000	6	J. & J	N. Y., P. M. Myers & Co.	1873 to 1900 Nov., 1900
Post bonds	1870	1,000	341,000	6. g.	M. & N		
Tradadiani Divor Kattrog (1 Donus,		1.000	300,000	7	J. & .	f. Charleston, S. C.	July, 1872 1907
Endorsement Memphis & Little Rock RR Compromise bonds, coupon		1,000	(?)	6	IT C	Milw. and N. Y., A: Goette	June 1, 1891
Milmaulian Po-adjustment Donds	1001	500 &c		57	J. & 1	(10	0
General city bonds	1.311	1,000 1.000	1 1 1 0 0 0	7	J. & I), do do	June 1, 1896 Jan. 1, 1902
do do	1872	1,000	429,000	77	J. & . J. & .	do do	Jan. 1, 1902
do registered	10/4	10,000 1,000		1	J. & I). New York, Park Nat. Ban	k. Dec. 2, 1892 Feb. 2, 1894
Minneapolis, MinnCity bonds		1,000		8	F. & 1	A. do do	May 1, 1905
10		500	50,000		M. & 1 A. &		April 1, 1878
Western division		500 &0		1	J. &	J. do do	July 1, 1878 1881 to 1885
do		-500	60,000	10	Vario		1886 to 1900
do		500			J. & J. &	u.,	July,'91-'96-19
do		1,000	115,000	8	F. &	A. do do	Feb. 1, 1891 & Nov. 1, 190
do		500	125,000	.7	M. & Vario		1878 to 188
		100 &			J. &	J. Mobile, Bank of Mobile	1875 to '86
Eastern division. Mobile-City delt, D, E, F. Bonds to Mobile & Great Northern Railroad Crawd Trunk RR	1800	1,000	133,000	8	T &	J. do do J. N. Y., Merchants' N. Bar	1885 July, 1899
		1,000			T &		1901
The Mobile & Northwestern Railroad	10/1	500			M. &	N. Mobile, Mob. Savings Ba	nk Nøv., 1905 1875-77-79
New funding bonds (act March 9, 1875) Nashrille, Tenn.—Nashville & Chatt. Railroa	1. 10.10	1,000	279,000) 6	Vario		e. 1876 to '94
Vanious aity hands	. 11000 10 1			6 & 7	Vario Vario		1 10// 10 00
Worngerb-Bonds, city purposes (s. Jund of 150		1,000			Vario	us do do	April. 1888, to
War bonds, floating debt, &c. (s. fund of 186 Public school bonds		1,000	500,000		A. &	O. do J. Newark Mech. Nat. Ba	nk. July 1, 189
Clinton Hill bonds, coup, & reg. (8, Id. 3 D.C.	1. 1510	1,00			M. &	S. do . do	1879 to '93 1876 & 189
Sewer and improvement bonds (local liens). Aqueduct Board bonds		1,00	3,030,000	0 7	Vario		1886
Tax arrearage bonds (sink, fund \$60,293).	10/0		412,000 179,600	$ \begin{bmatrix} 7 \\ 6, 7 \end{bmatrix} $	F. & A. &	A. D. Children I Data a commercial	1879 to 188
New Bedford, MassCity bonds	1501-1.	10,00		5 6	A. &	Ö. du	1891 to 191 1878 to 188
City improvement War loan		1,00	0 148,00	0 5	A. &		1900 to 190
mar and the second as	15/0				A. & A. &		1885 to 190 1883 to 190
do	1872-'7-	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		0 7	A. &	O.	Oct. 1. '91 &
Your Hanon Conn -Sewerne		1,00	0 499,00		A. & A. &		Oct. 1, 187
Pridge certificates		$1,00 \\ 1.00$			J. &		July 1, 188
City Hall.		1,00	0 200,00	0 6	A. &	0. do	Oct. 1, 1877 t July 1, 1887-
α_{i+1} hands (10-20 hands)	15//	1,00	0, 150,00		J. & J. &		July 1, 18
N. Orleans-Consol.debt (\$650,000 pay ble y r	(y) 1852	1,00 1,00		0 6	Varie	do do	1874-5 & 18 Jan. 1, 18
Railroad debt Waterworks loan of 1569			830,50	0 5	J. &		March 1, 18
Goven per cent funding loan of 1859	1509	F		0 7	M. & J. &		June 1, 18
a man agent funding loon of 18 (D	10/0	70	100 50	0 8	Varie	ous do	1887 to 18 Dec., 188
Jefferson City (debt assumed)	1010		. 580,00	0. 7	3 J. &		Aug. 1, 19
Street improvement bonds	19/1	1,00			3 F. & g. Q	J. New York or London	July 1, 19
Consolidated gold bonds (general series) do do (drainage series)	18/2	1,00	0 138,00	0 7	g. Q	-J. do do	July 1, 19 April 1, 18
Ton ner cent bonds, deficit and old claim.	1871	Vario	us. 548,20	00 10	A. &	O. New Orleans.	April 1, 10
New premium bonds (in exchange)		· L	. 10.633,54	0 ' U	i		1

Lowell, Mass.—All the notes he'd by savings Population in 1870, 40,230. [(V. 21, p. 186, 570; V. 23, banks. Water loan sinking fund, \$69,967. Tax p. 579; V. 25, p. 114.] valuation, 1876, \$39,398,460; 1577, \$39,345,265. Total Milwaukee.—The city cannot issue debt beyond 5 issue debt beyond 5

\$1,671,724. Assessed valuation of all property, about \$13,625,775; tax rate, 1876, 2 per cent. Newark .- The bonds in the first line in the table

debt, \$2,331,000. Population, 1875, 49,6 8.

Ly n, Mass. - Total debt, \$2,256,000. Sinking fund, \$166,470. Tax valuation, 1870, \$20,-27,1 5. Population, 1875, 32,60. Sinking

Manchester, N. H .-- Total debt, \$1,013,49'; assets, \$83,367.

Memphis, Tenn .- The city has been in default for interest since Jan. 1, 1873. The total floating debt Jan. 1, 1877, was \$2,145,491, of which \$657,835 was overdue interest, and there were nominal assets overdue interest, and there were nominal assets (unpaid taxes, &c.) to balance this of \$2,2)7,424. An outline of proposed settlement of debt with creditors, at the rate of 50 cents on the dollar, is given in V. 24, p. 387. The circular of July, 1877, mrging the city creditors to accept the proposition had the following: "These new bonds are aspect had the following: "These new bonds are espe-cially valuable, 1st, bec use they and the coupons are made receivable in payment of all taxes and demands of the city, and this feature is expressly made a part of the contract with the bondholders; 2d, It is part of the contract, and irrepealable, that the city shall not issue any more bon is. The annual levy of taxes for all purposes will of course exceed the amount of the annual interest coupons on the c bonds. Hence the interest is as used at all events, even if by inevitable mi-for-tune the city should fail to pay the interest in money. The propestion is to issue the new com promise bonds in exchange for the present ind-bt-edness (including interest on past due indebted. 2d, It is part of the contract, and irrepealable, promise bonds in exchange for the present indebt-edness (including interest on past due indebted-ness) at 50 cents on the dollar. For judgments the Legisla ure authorizes the rayment of 55 cents." A sessed valuation of real estate, 1875, \$19,329,60); erronal, about \$6.5 W (0.) Tax rate \$2 per \$100 n css) at 50 cents on the uonar. For judgments the p. 302.) Legisla ure authorizes the rayment of 55 cents." Nashville, Tenn.—At the close of the &-cal year, Assessed valuation of real estate, 1875, \$19,329,60); Sept. 30, 1876, there were \$132,500 of past due bonds personal, about \$6,5.0,(0). Tax rate, \$2 per \$100.1 and \$ 80,000 unpaid coupons. The total debt was

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. Sinki g 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.)

Minneapolis, Minn.-Total debt, \$971,500; tax valuation, 1876, \$21,834,078; bonds all coupon.

Mobile.-The valuation of property in 1876 is \$12,-891.825 real estate and \$5,377,716 personal property; tax rate, 1% per cent. Interest has been in default since July, 1873. A settlement with bondholders was offered by Act of March 9, 1875, viz.: \$516 in 6 per cent bond for \$1,000 of the old 8 per cent. The 5 i er cent bonds have a lien on city revenue, and exchange for these was offered at 75 per cent of their face. Up to January, 1877, there had been settled, of old bonds, all except the amounts out-standing, as above given, and \$12,000 5s and \$:0,500 8s of other issues. A further adjustment is again suggested by the Auditor under a law of Alabama passed in 1877, which provides that " the municipal authorities of any city, town, or county tax rate, 11% per cent. Interest has been in default municipal authorities of any city, town, or coun y in this State, against which there may be outstanding indebtedness, of any kind, are hereby authorized and empowered to settle and fund any such indebtedness upon the best terms they can obtain without increasing the liability of any such munici-pal corporation." Population about 38,000 (V. 20, p. 302.)

are payable out of the sinking fund of 1853, which amounts to \$113,263; those in second line out of sinking fund of 1864, \$930,588; public school bonds out of public school fund, \$94,402; Clinton Hillbonds are payable out of the sinking fund of by sinking fund, \$27,763; against local improve-ment bonds the city holds \$2,676,368 of assessments unpaid and a lien on the property. Temporary loan bonds, Jan. 1, 1877, were \$1,027,200. Valuation of real and personal property, 1876, \$97,116.004 Tax rate for all purposes, 1876, \$1 90 per \$100, against \$1 98 in 1875. Population in 1870, 105,059.

New Bedford, Mass.-To:al debt, \$1,950,60. No sinking fund. Tax valuation, 1370, \$22,996,014. Population, 1875, 25,895.

New Hav n, Conn.—Total debt. \$939,000. Sinking fund on City Hall Ioan. \$47,969 73. The city has made a "special Ioan" of \$75,000 to the New Haven & Derby RR. and "guaranteed" \$2:5,000 of its second mortgage bonds. on which the city has been obliged to pay the interest and on \$50,000 of the obliged to pay the interest, and on \$50,000 of the

obliged to pay the interest, and on \$50,000 of the special loan. Interest advanced to the road, \$82,890. Population, 1870, 50,840. New Orleans.—The total funded debt. April, 1876, was \$20,872,332; certificates, coupons unpaid, &c., \$67!,781; other floating debt, \$1,145,325. The assessed valuation of property for 1577 is \$109,669,859, real and personal. State tax, 14½ mills; city tax, 15 mills; total tax, 29½. A scheme for settling the debt by a bond premium drawing plan 18 in practice, and drawings take place January 31, April 15, July 31, and October 15. Population in 1879, practice, and drawings take pince Sandary 31, 4511 15, July 31, and October 15. 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. 122, 135, 397 3:17,

CITY SECURITIES.

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

DESCRIPTION.	Date of	Size or	Amount			INTEREST.	Principal-Whe
or explanations see notes on first page of tables.	Bonds.	par Value.	outstanding.	Rate.	When payable	Where payable and by whom.	due.
		•		· .			
ewton, Mass.—City notes	1864 to'72 1875	Large. \$1,000	\$353,000 34,000	$6, 6^{1}_{2}_{5}$	Various	City Treasury. Boston, Comm'nwealth Bk.	1879 to 1895 July 1, 1895
Water loan	1875	1.000	171,000	5	J. & J.	do do	July 1, 1905
do ew York–Water stock	1875 1811 to 263	1,000 100 &c.	600,000 2,414,000	5 & 6	J. & J.	do do	July 1, 1905
Water stock	1841 ± 0.03 1872	100 &c.	500,000	6 & 7	QF. M. & N.		1879 & 1880 Nov. 1, 1902
Croton water stock.	1846 to '69	100 &c.	2,900,000	5 & 6	QF.	g	1883 & 1890
New Croton Aqueduct stock. Additional new Croton Aqueduct	1865-6 1870 to '76	100 &c.	250,000 3,607,000	5682	QF. QF.	gold bonds	Aug. 1, 1884 Aug. 1, 1900
			1 170 000	5,6&? 5,6&7	M. & N.	<u> </u>	Nov. 1, 1900
Croton Water main stock. Croton Reservoir bonds. Croton Aqueduct bonds. Croton water pipe bonds. Cent. Park fund stock (\$275,000 only due '98)	1865 to '74	100 &c.	970,637	6	QF.	old of the second se	1907 to 1915
Toton water vive bonds	1869	100 &c.	-490,000 $450,000$	$\frac{6}{7}$	QF. M. & N.		1907 to 1911 1880
ent. Park fund stock (\$275,000 only due '98)	1857 to '59	100 &c.	3,341,071	6	QF.	the	1887 & 1898
de do Central Park improvement fund stock			399,300 3,849,800	5 6	QF.	a l	July 1, 1898 1887 & 1895
hook houds	1870	100 500	5,705,000	7 & 6 g.	M. & N.	interest o a London.	Nov. 1, 1901 to
Poating debt fund stock Iarket stock	$1870 \\ 1860 \\ 1865 \& '68$	100 &c. 100 &c.	2,748,000 296,000	6 & 7	QF. M. & N.	nder eine	May 1, 1878
lity Cemetery stock. Jity improvem't st'k (part red'mable after '96)	1869	100 &c.	75,000	7	M. & N.	Lot	$\frac{1894 \& 1897}{1888}$
ity improven't st'k (part red'mable after '96) do	1876	100 &c.	1.971.931		M. & N.	i a	 1889 & 1926
		100 &c. 100 &c.	7,269,400 700,000	6 & 7	M. & N. M. & N.	luc]	$1889 \& 1892 \\ 1889$
Amatic Asylum stock. Vire Department stock. Vire telegraph bonds. Cax relief bonds. do coupon	1869 '70	100 &c.	521,953	6	M. & N.	s ild	1889
ire telegraph bonds	1870-'73	100 &c. 109 &c.	597,586 2,767,000	$\frac{6}{7}$	M. & N. M. & N.	ep	$\begin{array}{r} 1884 \\ 1879 \end{array}$
do do coupon	1870	500 &c.	3,000,000	7	M. & N.	Court House, except such i at Messrs. Rothschild's in	1890
do do coupon (Y.Bridge bds (\$1,500,000 red.after July,'96)	1869-'77	100 &c.	3,000,000	5 & 6	M. & N.	Roe	1905 & 1926
ceumulated debt bonds treet improvement bonds	$1869-'70 \\ 1869$	100 &c. 100 &c.	6,500,000 3,661,739	6	M. & N. M. & N.	ISC S. J	1884 to '88 1877, '78, '88
treet opening and improvement bonds	1871 -	100 &c.	1,000,000	7	M. & N.	Iou	1879 to '82
Inth District Court-house bonds Department of Parks improvement bonds		100 &c. 100 &c.	300,000 3,704,200	5,6&7	M. & N. M. & N.	t I les	1890
Assessment bonds		100 &c.	13,659,300	7	MAN	t N	Nov. 1, 1877 to' Nov. 1, 1877 to'
ity parks improvement fund stock	1871	100 &c.	5,625,000	5,6&7	M. & N. M. & N.	Co	Dec. 23, 1901
ormal school fund stock ublic school building fund stock	1871° 1871	100 &c. 100 &c.	200,000 636,000	6	M. & N. M. & N.	New C yable	Nov. 1, 1891 Nov. 1, 1891
dditional Croton water stock	1871	100 &c.	947,000	5 & 6	M. & N.	Ne	Nov. 1, 1891
ewer repair stock	1872	100 &c.	265,000	6	M. & N.	pa, se,	Nov. 1, 1882
Consolidated stock	$\begin{array}{c} 1874 \\ 1876 \end{array}$	100 &c. 100 &c.	8,779.700 1,931.850	5&6	J. & D. M. & N.	troller's Office, and that is pa	1894 to '96 May 1, 1916-'2
Auseum of Art and Natural History stock mprovement of Third avenue—23d ward	1873	100 &c.	871,000	6	M. & N.	ato	1903
hird District Court-house bonds	$\begin{array}{c} 1874 \\ \cdot 1874 \end{array}$		65,000 398,000	5 & 6	M. & N. M. & N.	th.	Nov. 1, 1877 & ' Nov. 1, 1890
rmories and drill-rooms	1877	500 &c.	323,250	5	M. & N.		Jan. 10, 1880
iquidation of claims and judgments	1875-6	500 &c.	488.475	5	M. & N. M. & N	att	July 1, 1877 to '
central Park cons. improvement bonds County Court-house stock	1876 1862 to '68	500 &c. 100 &c.	1,240,000 2,400,000	5 6	M. & N. M. & N.	y Compi abroad,	1877 to '92
do do No. 3	1871	100 &c.	600,000	7	M. & N.	100	1884 to '88
do do No. 4 & 5 oldiers' bounty fund bonds	$\begin{array}{c} 1872 \\ 1864 \end{array}$	100 &c.	359,091 4,000,000	5&6	M. & N. M. & N.	ab	1894 to '98 1883 to '90
oldiers' subs. and relief red. bonds.	1864 /	100 &c.	946,700	6	M. & N.	at Cit	1880 to '81
oldiers' bounty fund bonds. No. 3	1865	100 &c.	745,800	7	M. & N.	pa	1895 to '97
oldiers' bounty fund red. bonds, No. 2 tiot damages red. bonds	$\frac{1865}{1864}$	100 &c. 100 &c.	376,600 1,000,000	6	M. & N. M. & N.	0 a lis	1891 1877 to'79
do indemnity bonds	1864 to '72	100 &c.	855,204	6	M. & N.	as	1882
do do	1868 to '72 1873	100 &c. 100 &c.	1,719,400 492,700	$\frac{6}{7}$	M. & N. M. & N.	payable a as is	-1887 1903
do do	1874	100 &c.	100,000		M. & N.	ă.	1877-78
do do	1875.	100 &c.	900,450	6	M. & N.	is	1910
epairs to buildings stockonsolidated stock, gold, coupon	1870 1871 to '72	100 &c. 500 &c.	$100,000\\14,702,000$	6 6 g.	M. & N. M. & N.	Interest	1884 to '88 1896 to 1901
ccumulated debt bonds	1869 to '70	100 &c.	6,000,000	7	M. & N.	ere .	1884 to '88
. Y. and Westchester Co. improvement bonds onsolidated stock	$\begin{array}{c} 1870 \\ 1874 \end{array}$		30,000 1,680,200		M. & N. J. & D.	nt	$\begin{array}{c} 1891 \\ 1896 \end{array}$
or State sinking fund deficiency	1874		3,509,545		M. & N.		1877 to '86
ebt of Westchester towns annexed			1,250,000			Nonfolly Theoremania Other	1878 to '85
Jolk, Va.—Registered stock	1874	$\begin{array}{c} 100 \\ 100 \end{array}$	$1,054,864 \\ 28,500$	6	J. & J. J. & J.	Norfolk, Treasurer's Office. do do	Jan., 1894
do	1870	100	202,700	. 8	M. & S.	do do	Sept., 1890
do trust fund do paving	$\begin{array}{c}1872\\1873\end{array}$	$\begin{array}{c} 100 \\ 100 \end{array}$	$226,500 \\ 189,300$	8	A. & O. L. & L	Norfolk, Cit. & Peop. Banks Norfolk, Treasurer's Office.	April, 1892 July, 1893
do water (a mort. on water works.)	1871	100	500,000	8	M. & N.	New York, Park N. Bank.	May, 1901
wich, Conn.—City bonds		1,000	125,000	7	A. & O.	Boston, Bank Republic.	Oct. 1, 1893
do		1,000 1,000	50,000 160,000	$\frac{7}{5}$	J. & J. A. & O.	do do do do	Jan. 1, 1898 April 1, 1907
ater loan (\$50,000 1890, \$100,000, 1898)		1,000	150,000	7	J. & J.	do do	Jan. 1, 1890 & '
do ourt House	.,	1,000	150,000 164,000	67	J. & J. J. & J.	do do do do	Jan. 1, 1898 Jan. 1, 1905
ladelphia–Bonds prior to consolidation		1,000	6,630,021	5 & 6	J. & J. J. & J.	Phila., Far. & Mech. N. B'k	1877 to '85
onds for railroad stock subsidy subscript'ns	1855		1,725,000	6	J. & J.	do do	1077 40 1000
do for water works do for bridges	1859 to '71 1859 to '70		6,500,000 4,853,500		J. & J. J. & J.	do do do do	{ 1877 to 1903
do for park and Centennial	1868 to '70		8,701,600		J. & J.	do do	1877 to 1905

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Newton,Ma s. --Totaldebt,\$1,213,034.Tax
Tax
RealRet tax p.NetTotalTotalTotaldisbursements ofthe city for1876 were
stat.valuation, 1677, \$26,645,946; rate, 1°36.Population,
Population,
1875, 16,105.RealPersonal\$1,000 -
State.Funded
Gebt.Totaldisbursements of
\$14,165,240, classified as follows: Judgments.
\$744,277; interest on city loan, \$3,749,733; interest
on endorsed warrants.New YorkNew York City.-The totaldebt of
New York,1872,797,148,665 306,949,422 5 2033 81 $\stackrel{o}{=}$ 95,582,153
(1972,790,793,945; warrants of
previous years.\$805 345; warrants of
previous years.\$806 345; warrants of
previous years.\$806 345; warrants of
previous years.\$806 345; warrants of
previous years.\$806 345; warrants of
previous yea

	The Tork CityThe total debt of New Tork,	15/2,191,145,005 500,949,422 5 20 55 61 - 35,557,155	2003 345, wairants of previous years, go, cos, sto,
	July 31, 1877, was \$161,764,580; the amount of	1373.836,693.380 29 $1.557,643$ 5 41 19 59 $-$ 106,363,471	amount paid on loan warrants. \$1.539.110; erec-
	sinking funds \$29,659,110. The following statement	1874.881,547.995 272,491,181 6 95 21 05 2 115,187,969	tion of public buildings. \$74,079; school fund,
	shows the details of funded debt, and the amount	1975.883.643.545 217.300.154 - 29 40 - 2116.773.721	\$8,593: State tax on ettlement, \$38,645; cash for
	in the city sinking fund at the dates named:	1876.892,428,165 218 626,178 -28 00- 2 119,811,310	the departments, \$809,943. The Comptroller's
	Jan. 1, '76. Jan. 1, '77. July 31,'77.	1877.895,963,933 206,028,160 -26 50- 3	statement to form a basis for taxation in 1877,
	_Description.	The tax rate for 1877 has been placed at \$26 50, to	was issued Nov. 1. 1876, making total estimated
	Funded dobt 110.056002 110.621012 to 100		liabilities, \$29,354,029. Of this amount \$9,159.269
	Funded debt119,056,903 119,631,313 121,319,183		was estimated to come from other sources than
	Sinking funds 27,748,307 28,179,102 29,659,110		taxes, leaving \$20,204,759 to be raised by taxes,
	Not dobt	bracing about 12,000 acres, were annexed to New	at a rate of \$35 per \$1,000 on full city property.
	Net debt 91,308,596 91,452,211 91,660,073		His estimates, however, were materially reduced
	Temporary debt 21,322.200 22,371,400 22,114,400	1, 1877, is given at some length in V. 25. p. 193.	by the Councils, and the tax rate was put at
	Revenue bonds 4,142,925 6,104,844 18,300,997		\$2 25 for full city property. The following table
	The nonulation of New York by the IT G	cember, 1876. in regard to the city finances, is in V.	exhibits the assessed valuation and tax rate in the
	The population of New York by the U.S. census	23, p. 585. The outstanding assessment bonds (pay-	exhibits the assessed valuation and tax rate in the
	in 1870 was 922.531, against 805,658 in 1860. Since	able out of local assessments on property benefitted)	city since 1870:
	Jan. 1, 1861, the valuation, rate of taxation, and	are represented by advances to contractors, ad-	Real Personal Rate Tax
	net funded debt at end of year, have been as fol- lows:	vances on Boulevard work, and uncollected local	Year. Estate. Estate. per \$1,000
3		assessments. (V. 20. p. 14, 29; V. 21, p. 86; V. 22,	
•	-Rate tax p. Net	p 63, 568; V. 23, p. 135, 160; V. 24, p. 40, 158; V. 25,	1870 \$470,851,800 \$8.188.873 \$18 00
	Real Personal \$1,00 Funded	p. 17, 198.)	1871 491,844,096 8,592,786 18 00
	Year, estate, estate, State, City, debt.		1872 562,415,863 8,608,819 20.80
	1001 10 \$ \$	Norfo'kThe bonds due April, 1892, are two	1873 518,234,568 8,930,700 21 50
4	1861406,955,665 174,621,306 3 62 16 36 20,087,301	series-series tst, issued to A. M. & O. RR. and	1874 539,003,602 9,239,933 22 00
	$1004.399,556.404$ 172.416.031 3 87 13 45 \odot 21.695.506	Raleigh & Gaston RR.; series 2d, to private parties.	1875 565,849,095 9,434,873 21 50
	$1003402,187,382$ 191.967.161 4 27 16 08 \pm 26 185.190	Both series are secured by deed of trust on city	1876 585,408,705 10,004,673 21 50
	1004410,774,135 223.920.505 5 31 17 29 $-$ 33.769.601	property. Coupons of 1st series are payable at	1877 593,313,532 9,755,000 22 50
	1000.427.360.884 18: 423 471 4 96 24 94 to 35 973 597	Citizens' Bank; coupons of 2d series at Peoples'	
	186647*,994,934 257,994,974 3 94 19 06 5 33,654,683 1867555,447,062 276,389,451 4 67 22 03 5 32,914,421	National Bank. Tax rate, \$1 60; water tax, 40 cts.,	There is no large amount of city debt maturing in the
	$1867555.447.062$ 276.389.451 4 67 22 03 $\stackrel{\checkmark}{=}$ 32.914.421	(special); total rate, 2 per cent.	next five years. Assessed valuations for 1877 are:
	1000.033,236,555,285,199,972,6,13,70,17=35,983,647		Full city property, \$545.036,521; tax rate, \$2 25;
	$1369684, 183, 918$ 281, 142, 696 2 72 19 98 \pm 47, 791, 840	Philadelphia - The to al funded debt, January 1,	suburban property, \$38,252,980; tax rate, \$1 50: farm
	18/0.742,103,075 305,285,874 2 70 19 80 8 73 873 559	1877, was \$15,569,871; suaranteed debt, \$5,599,400;	property, \$19,779,031; tax rate, \$1 12%. Population
	1871769.3(2.250 306 947 233 4 43 17 90 38 369 386	floating debt, \$11,721,101. Sinking funds, \$11,376,000.	1870, 674,022, against 565,529 in 1860.
		nouting debi, grifteti tot. Siftetig tunde, griftetojooo,	totol of them, and accord and the second

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

DESCRIPTION.	Date of	Sizeor	Amount	-		NTEREST.	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.	
······································								
Philadelphia—(Continued)— Bonds for war and bounty purposes	1862 to '65	\$	\$11,650,000	6	J. & J.	Phila., Far. & Mech. N. Bk.	1077 10 1007	
do municipal, school, sewer, &c	1860 to '70		15,509,750	6	J. & J.	do do	3 18// 10 1903	
Guaranteed debt, gas loans			.5,599,400	6	J. & J.	do do	1883 to 1905	
Peoria, IllsSchool loan	••••		94,500 100,000	10	Variôus M. & N.		1878 to 1890 May 15, 1879 &'8	
Water loan (\$50,000 each year) do			195,000	7	J. & D.	de	June 1, 1888	
do			46,000	7	Various	do •	1890-1891	
do			33,000	<u>6</u> g.	F. & A.		Aug. 1, 1889	
do Denote lean (#11.000 er de man)			$76,000 \\ 42,000$	7 g. 10	A. & O. M. & S.	do do	April 1, 1890 Mch 1, 1882 & '8	
Bounty loan (\$21,000 each year) Peoria & Rock Island Railroad			100.000	7	J. & J.	do	July 1, 1882 &	
Pitlsburgh-Water exten, loan (coup, or reg.)	1868 to'74		4.413.400	7	A. & O.	Philadelphia.	1893 to '98	
Funded debt and other municipal bonds	1845 to 72		2,241,000	6 & 7	Various	Pittsburg, Phila. & N. Y.	1877 to 1912	
Compromise railroad bonds (coup. and reg.)	1863		2,179,469	4 & 5	J. & J. Various	New York, B'k of America. Philadelphia.	1913 1889 to '85	
Bonds impr. Penn.av., &c. (local assessment). Portland, MeLoan to Atl. & St. Lawrence RR.	18/1 10 73	1.000	5,028,800 787,000	- 7	M. & N.		Nov., 1886,'87,'8	
Loan to Portland & Rochester Railroad	1867 to '69	500 &c.		[6 *		Boston, Columbian Bank.	July, 1887	
do do do	1872		450,000				July, 1887 July 1, 1897	
do Portland & Ogdensburg	1872		1,350,000			Destan and Doutland	1907	
Municipal—proper Providence, R.I.– Bonds for public improvem'ts	$1852-75 \\ 1855$	500 &c. 1000 &c.		5 & 6	m'nthly M. & S.		1877 to '91 Sept., 1885	
Recruiting and bounty bonds	1863	1000&c.		5	J. & J.		Jan., 1893	
Water loan bonds, gold, coupon and reg	1872	1000&c.	2.000.000	5 & 6 g.	J. & J.	Boston, Prov. and London.	Jan., 1900	
do do do	1874	1000&c.	2,000,000	5 g.	J. & J.	N. Y., N. City Bank, & Prov.	Jan., 1900	
do do do	1876	1000&c.		5 g.	J. & J.	do do	July 1, 1906 July 1, 1895	
City Hall & sewer loan b'ds, sterling, cp. or reg Prov. & Springfield RR. bonds, guaranteed	$\begin{array}{c} 1875 \\ 1872 \end{array}$	£100	$1,400,000 \\ 500,000$	5 g.	J. & J.	London, Morton, Rose & Co Providence.	1892	
Brook Street District notes	1877	1,900	700,000	5	M. & S.	Treasury.	Sept. 1, 1880-'8	
Rochester, N.YTo Genesee Valley Railroad		1,000	172,000	7	J. & J.	N. Y., Metropolitan N. Bk.	1878 to 1903	
To Roch. & State L. and R. N. & P. Railroads.		1000&c.	750,000	7		New York and Rochester.	1893	
For various city improvements.		Various	1,065,000	· 6 7	Various J. & J.		1876 to 1902 Jan. 1, 1903	
Water works loan, coupon and registered Funding loan.	1875	1000&c.	$3,182,000 \\ 410,000$		J. & J.	do do	1905	
Rockland, MeCity bonds	1010		161,125	5 & 6	Semi-an	City Treasury.	1877 to 1897	
Railroad loan			400,000	6	J. & J.	Boston, First National Bk.	1878 to 1899	
do			150,000	6	F & A.	do do	1878 to 1899	
do	1000 +0200		205,000	6 6 & 7	M. & S.	do do N. Y., Nat. B'k Commerce.	1878 to 1899 1880 to '89	
St. Joseph, Mo.—Bonds to St. Jo. & Den City RR. Bonds to Missouri Valley Bailroad	1860 10 09	500	$\begin{array}{r} 431,500 \\ 150,000 \end{array}$	7	M. & N.	do do	Nov., 1889	
Bonds to Missouri Valley Railroad Bonds for various purposes	1858 to '69	100 &c.	299,400	10 & 6	Various	St. Joseph and New York.	1878 to '89	
Bridge bonds	1871	500	2 500.000	10	J. & J.	N. Y., Nat. B'k Commerce.	1891	
St. Louis-Renewal and floating debt bonds	1846 to '71	Various	1,950,000	6		N. Y., Nat. Bank Republic	1878 to '91 1878 to 1906	
Real estate, buildings and general purposes Street improvement bonds	1840 to '68	Various	1,249,000 166,000	6 6	Various Various		1879 to '86	
Water work bonds (old)	1856 to '58	Various			Various		1880 to '83	
Tower Grove Park bonds (gold)	1868	1.000	346.000	6 g.	F. & A.	do do	Aug., 1898	
Sewer bonds	1855 to '69	1,000	885,000	6	Various		1877 to '89	
Harbor and wharf bonds.	1852 to '68	Various	1,219,000 3,950,000	6 6 g:	Various	do do New York and St. Louis.	1877 to '88 June, 1887, to '9	
New water work bonds (gold)	1872	1,000 1,000	1,250,000	6 g.	A. & O.	N. Y., Nat. B'k Commerce.	April 1, 1892	
do do do Renewal and sewer bonds (gold)	1871 to '73	1.000	681,000	6 g.	Various	do do	1891 to '94	
Renewal purposes, gold or sterling	1873	1,000	1,074,000	6 g.	M. & N.		Nov. 1, 1893	
Renewal, &c., bonds, gold, \$ and £	1875	1,000	707,000	6 g.	M. & N.		May 1, 1895 July 1, 1894	
Renewal, &c., bonds, gold or sterling, coupon. Bridge approach bonds (gold)	$1874 \\ 1872$	$1,000 \\ 500$	2,072,000 461,000	6 g. 6 g.	J. & J. J. & D	N. Y., Nat. B'k Commerce.	Dec. 10, 1892	
St. Louis County bonds assumed—		000	101,000	· · · ·				
Renewal bonds, coupon	1867 to '71	1,000	450,000	7		N. Y., Nat. Bk. Commerce.	1877 to 1881	
Bonds to railroads, coupon	1853 to '55	1,000	1,490,000	6 g.	J. & J. J. & J.		1878 to 1880 July 1, 1887	
Insane Asylum County Jail	$1867 \\ 1868$	1,000 1,000	$ \begin{array}{r} 100,000 \\ 500,000 \end{array} $	4	M. & S.	do do do do	Sept. 1, 1888	
Concernal numbers gold	1879	1 000	600,000	6 g.	J. & D.	do do	June, 1892	
Renewal, gold	1873 to '75	1,000	450,000	6 g.	J. & J.		1893 to 1895	
Park bonds, coupon, gold	1875	1,000	2,300,000	6 g.	A. & O.		April 1, 1905	
County bonds.	1875	1,000	500,000 499,927	$\begin{array}{c} 6 & \mathrm{g.} \\ 12 & 7 \end{array}$	M. & N.	do do St. Paul and New York.	May 1, 1895 1877 to '90	
St. Paul, Minn.—Revenue bonds Preferred bonds		Various Various		7	M. & N.		1877 to'86	
8 per cent bonds		Various		8	Various	N. Y., P. M. Myers & Co.	1889, '90, '96	
Lake Superior & Mississippi Railroad	1868	500 &c.		6	J. & D.		1888 & '98	
St. Paul & Chicago Railroad.		1,000	100,000	6		N. Y., Farmers' L. & Tr. Co.	1900	
Public Park (Como.)		100 &c.	$ \begin{array}{c c} 100,000 \\ 66,000 \end{array} $	75	J. & J.	City Treasury.	Jan. 1, 1882-18	
City debt.		100 &c.		6	J. & J.	do	1878-1889	
do		100 &c.	. 300,000	6	J. & J.	Boston, Merchants' Bank.	Jan. 1, 1891	
Water loan		1,000	500,000	6	A. & O.	do do	Apl. 1, 1883-189	
(10 Non themasican Ponds of 1959, coupon (cold)	1877	1,000	398,500	5	J. & J. J. & J.	do do San Francisco.	July 1, 1904 Jan. 1, 1888	
San Francisco- Bonds of 1858, coupon (gold) San Francisco & St. Jose RR., coupon (gold)	$\begin{array}{c}1858\\1862\end{array}$	500 &c 500 &c		6 g. 7 g.	J. & J. Various		1877 to '78	
Judgment bonds, coupon (gold)	1863 to '64			7 g.	A. & O.		Oct. 1, 1883	
Central Pacific Railroad, coupon (gold)	1864	500 &c		7 g.	J. & J.	do	July 1, 1894	
Western Pacific Railroad, do do	1865	500 &c.	250,000	1 7 g.	M. & N.		May 1, 1895	
	11000 4. 10-	500 &c		7 g.	A. & O		April 1, 1881 Oct. 1, 1887	
Judgment bonds, do do School bonds, do do	1867 1870 to 279	500 80	$ \begin{array}{c} 246,000 \\ 385,000 \end{array} $	7 g.	A. & O J. & D	uu	June 1, 1882 to '	
do	1870 to 72	500 &c	200,000		J & J		July 1, 1894	
Park improvement bonds.	I I I I I I I I I I I I I I I I I I I	1 200 6	475.000	6 2	J. & J	do	1897 & 1904	

Pittsburgh.-See remarks upon the city's finan- against 8,932 in 1860. Assessed valuation of property, **Fusioury R.**—See remarks upon the city's mann-cial condition V. 24, p. 591. Cash valuation in 1876: Real property, \$120,371.76; per onal, only \$2,570.404, according to Comptroller's report; "Occupation," \$15,273,030. Sinking funds, \$473,277. Tax rate, 1877, 2% mills. Population about 140,000. Interest defaulted April, 1877. (V. 24, p. 519, 591.)

claim of St. Louis Gaslight Co. for gas furnished prior to 1573, with interest to July 1. 1575, \$622,000; claim for gas from December 1, 1875, to May 3!, 1876, \$62,922. [These claims are in suit. A decision favorable to the city has been rendered by Circuit Court.] Other outstanding liabilities amount to \$379.856, and are fully provided for in the estimate \$379.836, and are fully provided for in the estimate of expenditures for the current year. 'I he sinking fund is as follows: Assets of this fund at com-mencement of the present fiscal year, \$716.802. This fund has, since its organization (March 4, 1870,) purchased and retired \$1,220,000 of bonds, including \$67,009 issued May 1, 1877, in renewal of \$71,000 of bonds matured last fiscal year. The resources available this fiscal year will be about \$357.935 93, of which about \$155,000 are resources of last fiscal year carried forward for purchase of of last fiscal year carried forward for purchase of bonds during this fiscal year. As sessed valuation of property, \$181,324,340; tax rate, \$2 60 per \$100. (V. 22, p. 513; V. 25, p. 204.)

Peoria, Ill-Total debt, \$712,60); tax valuation, 1876, \$14,574.105.

1876, \$14,54,105. Portland, Me.—The sinking fund March 31, 1876, was \$527,194. The city is protected by mortgages on At. & St. Lawr. and on Portland & Roches-ter Railroads, and holds 7,143 shares of Portland & Ogdensburgh stock. Assessed va ue 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 186 !. (V. 24, p. 512.) Providence, R. I.—The principal debt of Providence bay here are the stock of 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, \$`,797.259. The assessed valuations of all property in 1876 were: real estate, \$84,981,(00; personal, \$36,081,'00. Rate of tax, \$14 50 per \$1,000. The sinking fund for bonds due in 1885, \$443,643; sinking funds of 1893, \$102,947; '95, \$37,940; 1:00-6, 92,564. Population by U. S. census, '70, 68,901; by State census, '75, 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 Railway Company after paying the interest out of said receipts. Valuation of property about \$62.000,000. Rate of tax, \$1 33.

Rocklard, Me.-Total debt, \$965,202. We are compell d to omit the details as to months when debt matures, as the necessary information could ot be ob ained of the treasurer. St. Joseph, Mo.-Population in 1870 was 19,565, bonds are authorized, \$411,000. Other liabilitiesnot be ob ained of the treasurer.

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county were separated by law in 1877 and city as-
sumed the county bonds. In the last fiscal year
the resources were:
Balance April 11, 1876 \$259,510
Interest revenue
Floating debt revenue
Special collections
Proceeds of anticipation notes 1,500,000
\$5,734,701
The expenditures were:
Inte est on city debt
Interest on county park bonds (advanced) 60,000
Floating debt and other liabilities paid. 431,026
General expenses
Expenditures from special collections 53,283
Anticipation notes paid 1,593,000
Bonds matured and paid 71,000
bonus maturer and para 11,000
\$5,067,777
Unpaid warrants on hand April 11, 1 77 21,347
0.0.0.0
\$5,013,429
B. ance in treasury April 10, 1877
Total funded debt of city April 11, ' 7, \$16,247,000.
The Comptroller gives the following in his late re-
port to April, '77: The liabilities appear as follows:
The bonded debt at the close of fiscal year (April 9,
1377), was \$16,247.000; the boaded debt of the late
county, assumed by the city. \$5,820,010; bonds ma-

St. Paul, Minn.-Population in 1970 was 20.030; in 1875, by State census, 33,237. Assessed valuation of taxable property, \$27,755,926, or about one-half of the actual value. (V. 15, p. 626.)

Salem, Mass.—The sinking fund amoun's to \$173,063, and the bonds are v lued at par; \$1,146,-08) of debt coupon; balance registered; total, \$1,452,676. Population, 1875, 25,978. Tax valua ion, 13:5, \$26,812,272; 1877, \$25,810,600.

Sin Francisco.—Population by the U. S. census of 1870 was 149.482, against 56.892 in 1860. Real estate for the fiscal year ending June 30, 1877, is assessed at \$190,221,0.3; 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 1576-7 is \$2 12% per \$100, against \$1 60% in 1875-6.

CITY SECURITIES.

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

DESCRIPTION.	Date of	Size or	Amount			INTEREST.	Principal-Whe
For explanations see notes on first page of tables.	Bonds.	par Value.	outstanding.	Rate.	When Pay'ble	Where Payable, and by Whom.	Due.
San Francisco-(Continued)-					-		
Hospital bonds	1871 to'73	\$500&c.	\$210,000	6 2.	M. & N.	San Francisco.	Nov. 1, 1891
House of Correction bonds	1874	500 &c.	150,000	6 g. 7 g.	J. & J.	do	July 1, 1891
City Hall construction	1875 to'76	500 &c.	750,000	6 2.		do	1899
Widening Dupont St. (Act March 4, 1876)	1876		915,000	7 g.	J. & J.		1896
Savannah, GaConstruction of water works	1853	500	198,000	7		New York and Savannah.	Feb., 1878
Improvement of Savannah River	1853	500	64,500	7	M. & N.	do do	Nov., 1883
Savannah, Albany & Gulf Railroad	1853	500 &c.	937,500	6 g. 7 7 7	J. & D.	do do	Dec., 1888
Funding coupons and other purposes	1866	100 &c.	368,800	77	J. & J.	do do	Feb., 1886
Redemption of bonds	1869	1,000	117,000	7	M. & N.	do do	Nov., 1879
do do Bonds for city improvements	1870	500	349,500	7 7 7	J. & J.	do do	June, 1890
Harbor, &c., improvements.	1870	1,000	534,000	7	M. & N.	do do	Nov., 1900
For floating indebtedness.	$ 1872 \\ 1873 $	1,000	500,000	7	J. & J.		Jan. 1 1902
Somerville, Mass.—City debt.		500 &c.	400,000	7	J. & J.		July 1, 1903
City debt.		Large. Various.	65.000	7	A. & O.	Boston, Nat. Security Bank	
do	••••	Large.	461,000	612	A. & O.	do do	April, 1879 to '
do		Various.	$165,000 \\ 115,000$	612	J. & J. Various	do do	July 1, 1880 to '
do		Large.	140,854	$\begin{array}{c} 6 \\ 5 \\ 1 \\ 2 \end{array}$	Various		Oct.'81-'4,July,'8
do		1000&c.	200,000	5	Various		July, '84, Apl., '
Public Park.		Large.	170,000	612	Various A. & O.		Apl., '95, July, '
Water loan		Large.	155.000	612	J. & J.	do do	Oct. 1, 1884
do		2 bonds.	80.000	642	A. & O.	do do	July, 1881 to '
do		5.000	20,000	6	J. & J.	do do	Oct., 1880-'81
do		Various.	70,000	512	Various	do do do do	July 1, 1885
mrinafield, Mass.—City potes		Large.	177,000	512, 6	Various	City Treasury.	Apl.'86, July,190
City bonds		1.000	223,000	6		Boston, First National B'k.	1879 to 1884 1878-1890
Water loan		1.000	200,000	Ğ	A. & O.	do do	April 1, 1905
do		1,000	1,000,000	7	A. & O.	do do	April 1, 1903
Railroad loan		1,000	300,000	7	A. & O.	do do	Apl. 1, '94, to 190 Apl. 1, 1879-189
Railroad notes		Large.	75,000	6	Various	City Treasury.	1877 to 1881
oledo, OGen'l fund and deficiency bonds, cp.	'70,'71,'76		544,500	8	A. & O.	New York.	1877 to '88
Toledo & Woodville Railroad, coupon	1870		453,000	7.3	M. & N.	do	May, 1900
Various City purposes, coupon	1859-'65		42,355	6	F. & A.	do	1877 to '84
do do do	1859-74		594,500	8	Various	do	1877 to '89
do do do			90,000	7	Various	do	1878 to '86
Floating debt, coupon Water works	1867		98,000	7.3	F. & A.	do	Aug. 1, 1877
Short bonds, chargeable on special assessm'ts	873 & '74		1,000,000	- 8	Various	do	June,'93& Sep.,'9
Forcester. Mass.—City debt, coup. and regist'd.		T	669,600	7 & 8	Various	do	1877 to '81
City debt, registered.		Large.	55,000	5,6			
do do (5 pieces, \$100,000 each)		Large.	340,000	7	A. & O.	City Treasury.	Apl. 1, 1878-187
do $(\$220,000 \text{ reg.}, \$580,000 \text{ coupon})$.		500 60	500,000		J. & J.	do	Jan. 1, 1881
do registered.		500 &c. 500 &c.	800,000	6	A. & O.	C. Treas. & Bost. Mchts.' Bk.	April 1, 1892
Sewer loan.		Various.	100,000 92,900		J. & J.	City Treasury.	Jan. 1, 1887
do		Various.	168,900	6	J. & D.	Boston, Merchants' Bank. do do	June 15, '78 to '8
Water loan.		100 &c.	125,100		J. & J.	do do	July 1, 1880-'81
do		100 &c.	125,100		J. & D.	do do	June 1. 1878-'8
do		100 &c.	52,300		J. & J.	do do	July 1, 1885-'8
do registered		500 &c.	100,000		J. & D.	do do	Dec. 1, 1890
	(000 00.	100,000	0	J. & D.	do do	Dec. 1, 1906

Savannah, Ga.—Default was made on interest due Nov. 1, 1876, in consequence of yellow fever and non-collection of taxes. A conference with some of the creditors of the city was held June 6, 1877, for a compromise. In July an action was commenced by citizens 'o prevent the payment of bonds or interest, but an injunction was refused. Assessed value of real estate, \$14,000,000. Population in 1870, 28,235, against 22,292 in 1860. (V. 24, p. 484, 542; V. 25, p. 41, 50.)

Somerville, Mass.—Total debt, \$1,771,854; sinking fund, \$45,131; tax valuation, 1876, \$26,573,400. Of the 200,000 5 per cents, \$140,000 is in \$1,000 pieces, and only four other \$1,000 bonds in the whole debt, which ranges from \$2,000 to \$50,000 pieces.

Springfield, Mass.—Total debt, \$2,007,786; cash assets, \$344,45⁹. The railroad debt falls due \$20,'00 each year. No registered bonds. Tax valuation, 1870, \$25.514,050; 1876, \$35,109,456; 1877, \$30,697,776. Rate, 1.32. Population in 1875, 31,053. *Toledo*—Funded debt, Jan., 1877, \$3,495,949; decrease during 1876, \$60,803. Of this the debt payable by special assessments was \$669,600. Taxable valuation of property, \$19,798,580; tax rate, \$4 44 per \$100.

Worcester, Mass.—Total debt, \$2,434,200-reg., \$944,000; coup., \$1,540,200. Cash assets, \$121,651, including \$44,375 40 sinking fund. Population, 49,317 in 1875. Tax valuation, 1870. \$34,018,450; 1876, \$48,223,397; 1877, \$45,692,695; rate, 1.52.

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DESCRIPTION.	Miles	Date	Size, or	1 . E	IN	TEREST	OR DIVIDENDS.	Bonds-Prin pal, When D
or explanation of column headings, &c., see notes on first page of tables.	of	of Bonds	Par	Amount Outstanding		When Payable	When Payable, and by Whom.	Stocks-Las Dividend
labama Central-(Selma & Merid.)-1st mort	81	1871	\$	\$1,600,000	8	J. & J.	N. Y., Third Nat. Bank.	June, 190
labama & Chatt1st mort., gold, guar, by Ala	296	1869	1,000	5,220,000	8 g. 7	J. & J.		Jan., 188
Receiver's bonds or certificates Ibany & Susquehanna-Stock	201	1872	1,000 100	1,200,000 3,500,000	312	J. & J.	N. Y., B'k of Commerce.	July 1, 187
1st mortgage	$\overline{142}$	1863	1,000	1,000,000	7.	J. & J.	N.Y.,Del. & Hud.Can.Co	July, 188
1st mortgage. Albany City loan (sinking fund, 1 per ct. yearly)	142	1865	1,000	933,000	· 6	M. & N.		Nov., 189
20 mortgage	$\begin{array}{c}142\\142\end{array}$	$1865 \\ 1869$	-1,000 500 &c.	2,000,000 253,000	777	A. & O. M. & N.		Oct., 188 May, 188
3d mortgage, sinking fund. Consol. mort. (guar. D. & H.) coup., may be reg	142	1876	1,000	1,595,000	7	A. & O.		April 1, 19
lleghany Valley—Stock. General mortgage (Riv. Div.)		· · · · ·	50	2,166,500				
General mortgage (Riv. Div.)	132	1866	1,000	4,000,000	7.30	J. & J.	N. Y., Winslow, L. & Co. Harrisburg, Treasury.	March 1, 18 \$100,000 y'r
Bonds to State Pa. (endorsed) 2d mort., East ext. 1st mort., East'n Exten., guar. by Pa. RR	$\frac{110}{110}$	1870 1871	1,000	3,300,000 10,000,000	7 or 6 g	A. & O.	Philadelphia or London	Oct., 190
Funding income bonds, with traffic guarantee	262	1874	100 &c.	5,841,800	7	A. & O.	Pittsburgh.	1894
exandria & Fredricksburg-1st mortgage	51	1866		1,000,000	7	J. & D.		June 1, 18
rkansas Céntral-1st & 2d mortgages, gold	$\frac{48}{62^{1}2}$	1871	500 &c.	1,200,000	8&7g.	J. & J.	London & Amsterdam. N. Y., Winslow, L. & Co.	July, 189 1901
shtabula, Youngstown & Pitts.—1st mortgage 2d mortgage, income	621_{2}		1,000 1,000	1,500,000 400,000	7 g.	I. & J.	Pittsburgh, Penn. Co.	1904
chison & Nebraska-1st mortgage		1871	1,000	3,750,000	8	M. & S.	Boston, at Office.	Sept. 1, 18
lchison, Topeka & Santa Fe-1st mort., gold	470	1869	500 &c.	7,041,000		J. & J.	N. Y., G. Opdyke & Co.	July, 189 Oct. 1, 19
Land grant mortgage, gold, (on 3,000,000 acres).		1870	500 &c.	3,370,000		A. & O.		1903 Oct. 1, 19
Consol. bonds, gold Notes	••••			$3,294,000 \\ 260,000$	$\frac{7}{7}$ g.	A. & O. J. & J.		77,78,79 8
Land income bonds.				475,000	12	J. & J.	do	
Pottawattomic bonds (contingent)				486,500	7	M. & N.	do	
Wichita & Southwest. (leased) 1st M., gold, guar	27^{1}_{20}		1,000	412,000	7 g.	J. & J.		July 1, 19
Kans. City Top. & West., (leased.) 1st M., gold	$\begin{array}{r} 50 \\ 148 \end{array}$	1875	1,000	650,000 1,779,000		J. & J. J. & J.		July 1, 19 1905
Pueblo & Ark, Valley, (leased,) 1st M., gold lanta & Richm'd Air LNew mort, for \$500,000		1877	1.000	(?)		0. 0. 0.		
lanta & West Point-Stock	87		100	1,232,200	4	J. & J.	Atlanta, Ga., at Treas'y.	Aug. 1, 18
lantic & Great Western-Stock (total \$40,000,000)	585		100	24,795,298				
Preferred stock.	585		100	$\begin{array}{c c}9,876,250\\2,416,300\end{array}$	7	1 80	New York and London.	Oct. 1, 18
Old 1st mortgage bonds, Ohio Division 1st general mortgage (\$18,000,000)	460	1871	500 &c.			J. & J.		Jan., 190
2d do do (\$12,000,000)	460	1871	500 &c.	11,989,680	- 7 g.	M. & S.	do do	Sept., 190
3 d do do (\$29,000,000)	460	1871	500 &c.			M. & N.	do do	Nov., 190
Leased lines rental gold bonds (Cl. & M.) do do (P. P., P. V. and S. & A.)		$ \begin{array}{c c} 1872 \\ 1873 \end{array} $	1,000 1,000	5,355,000 3,568,000		J. & J. J. & J.		Jan., 190 Jan., 190
do do (P. P., P. V. and S. & A.) Western Extension certificates (Cl., Col., Cin. & I.)		1873	500	2,060,000	8 8	J. & J.		July 1, 18
do do do bonds				1,748,500	87			
tlantic & Gulf-Common stock	346		100	3,693.200	$\frac{31}{312}$	••••	Corronwoh	
Guaranteed stock Consolidated 1st mortgage	286	1867	100 500 &c.	782,976 1,666,000	312	J. & J.	Savannah.	July, 189
Sav. Albany & Gulf RR. mortgage bonds		1.007		300,000	77		N. Y., Perkins, L.& Post	1879
Southern Georgia & Florida, 1st mortgage	58	1868		464,000	7	M. & N.	do do	Nov. 1, 18
do do 2d mortgage		1869		200,000	7	M. & N.	do do	May 1, 18
llanlic, Miss. & Ohio–Stock, (com'n, pref. & guar.). 1st mort. consolidated, gold (for \$15,000,000)	$428 \\ 428$	1871	••••	6,921,900 5,470,000	7.0	1 & 0	N. Y., First Nat. Bank.	Oct. 1, 19
2d mort, to the State (no interest till 1880)	428	1871		4,000,000				
Norfolk & Petersburg-1st mortgage	81	1857	500 &c.	306,000	8		N.Y., Perkins, L & P.	Jan. 1, 18
do do 1st do	81	1857	500 &c.		7	J. & J.		Jan. 1, 18 July 1, 18
do do 2d do South Side—1st preferred consolidated mortgage	$\begin{array}{r} 81 \\ 133 \end{array}$	$1868 \\ 1866$	1,000 1,000	458,000 684,000	8.	J. & J. J. & J.	06 06	Jan. 1. '84-
do 2d do do do	133	1866	200 &c.		6	J. & J.	do do	Jan. 1. '84
do 3d do do do	133	1866	200 &c.	452,500	6	J. & J.		Jan. 1, '86
Virginia & Tennessee-Enlarged mortgage	214	1854	1,000	990,000	6	J. & J.		July 1, 18 Mch. 1, 19
do do 4th mortgage do do Registered certificates	214	1865 Var'us	1,000 Various	969,000 84.190	8	J. & J. J. & J.		Jan. 1, 18
do do Interest funding bonds		1869	100 &c.		8	J. & J.	N. Y., First Nat. Bank.	
llantic & Pacific-See St. Louis & San Francisco.								
lantic & St. Lawrence-Stock, currency	150	••••	100	28,600	3	F. & A.	Portland. London, Gr. Trunk Rw.	Aug., 18' Sept 15 19
Stock, sterling Portland city bonds, 1st mort., sinking fund	$150 \\ 170$	1868	£100 1,000	4,970,680	3 g. 6	M. & N.	Portland.	May 2, 18
2d mortgage, sterling, 5-20 years	150	1864	£10)	1,500,000	6 g.	A. & O.	London, Gr. Trunk Rw.	Oct. 1, 18
3d do do do	150	1871	£10)	713,000	6 g.	M. & N	do do	Oct. 1, 18
Sterling bonds, not mortgages.		1853	£100	484,000	6 g.	M. & N	do do Sayannah.	Nov. 1, 18 June, 187
ngusta & Savannah—Stock ud Eagle Valley—1st mort., s. f.(\$5,000 per year).	$53 \\ 51$	1861	100 100 &c.	1,022,900 336,900	$\frac{31_2}{6}$	J. & D. J. & J	Phila., Farm. & M. Bank	July 1, 18
2d mortgage (\$5,000 per year)	$51 \\ 51$	1864	1,000	100.000	. 7	J. & J	do do	July 1, 18
allimore & Ohio-Stock.	588		100	13,144,100	5	M. & N	Baltimore Office.	May 1, 18
Preferred stock	52		100	4,318,469	3	J. & J	Balt., Merchants' Bank.	
Washington branch.	30	1950	100	1,650,000 570,500	•5	A. & O J. & J	Baltimore Office. Balt., Merchants' Bank.	April 17, 18 1880
Loan, 1850 Loan, 1853		$1850 \\ 1853$		$579,500 \\ 1,710,000$	6	A. & O	Baltimore Office.	1885
Loan, 1853 do1870, sterling, £800,000		1870		3,398,956	6	M. & S	London.	1895
Baltimore loan, 1855-'90		1855		3,253,026	6 g.	J. & J	Baltimore Office.	1890
Debentures, sterling.		1874-5	£200	3,872,000	6 g.	J. & J M. & S.	London, Naylor & Co.	1878 & 18 Mch. 1, 19
Sterling mortgage	411	1872	£100	9,193,852	6 9.	M. & S.	London.	1 11011. 1, 10

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

Alabama & Chattanooga —Road sold in foreclosure and purchased in interest of Messre. Emile Erlanger & Co., of London, who offered to let the bondholders share the advantages of a re-organization. (V. 23, p. 9, 62, 85, 104, 155, 352, 450; V. 24, p. 16, 135, 156, 369, 420; V. 25, p. 40, 185.)

Albany & Susquehanna.—This road was leased for 150 years from 1570 to Delaware & Hud-on Canal Co., at 7 per cent per annuna, on stock and bonds.

Atchison, Topeka & Santa Fe.—Net earnings, 18:6, \$1 311,09; see annual report, V. 24, p. 465. Interest is paid on \$976,00 of the 2d consol. mor*gaze bonds, but on the balance of that issue coupens were funded to Oct, 18:76, and were then paid, half in cash and half in ten-year scrip. Coupons, of Jan.. 18:77, on notes of 1882, paid half in cash and helf in scrip due 18-2. The K C. T. & W. is lea-ed at 39 per cent of gross earning, rising to 34 per cent in 18:0 and th-reafter. (V. 22, p. 232, 3.7, 445; V. 23, p. 15, 353; V. 24, p. 466.) were sold at auction at 51/(264). (V. 22, p. 469; V. 24, p. 3, 181, 203, 368; V. 25, p. 57.)

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 June 30, 1877, \$1.802,281; expenses, \$1,531,412; net earnings, \$470,833. The company funded one coupon on old bonds, January, 1874, but paid subsequent coupons in part. In October, 1875, in I ondon, the company made a propasal to fund whole coupon then due, on consol, bonds, and four-sevenths of coupons due up to 1881, paying three per cent cash ou coupons till 1881, and balance, if earned. A bill to foreclose thereof, at Richmend, Va. March, 1876, and in June receivers were appointed. Extract from President Mahone's circular to bondholders, showing the financ'al condition, is given in the CHRONICLE, V. 22, p. 28°. (V 28, p. 62, 85, 232, 255, 278, 352, 402, 427, 499; V. 24, p. 203, 226; V. 25, p. **261**.)

Co., at 7 per cent per annun, on stock and bonds. Important change in terms made in 1576. Consol. mortgage is for \$10,020,0 0, of which \$2,470,900 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. 299, 495; V. 23, p. 101, 427.)

Alleghany Valley.—This road was embarra:sed in 1874, and compromised with creditors. Net earnings in 1874. \$1,299,934. Of income bonds, $$2,^{\circ}49$ -800 are held by individuals, and pay interest in cash; \$3,492,003 held by railroads draw interest in bonds. Abstract of operations in 1875 and 1876 in annual reports, V. 22, p. 3 ± 2 , and V. 24, p. 493.

Alexandria & Fr dricksburz.—The Pennsylvania Railroad holds \$5:2,000 of the bonds and controls the road.

Arkansas Central: Most of the bonds were sold in London, where \$600,000 of 2d mortgage bonds were also hypothecated: Receiver appointed, March, 1876, and sold in foreclosure July 25, 1877. (V. 22, p. 374; V. 23, p. 302; V. 24, p. 315, 420; V. 25, p. 143.)

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, \$34,156.

Atchison & Nebraska.—Gross earnings, 1876, \$410,225; net. \$47,147; unpaid coupons to Jan., 1877, \$1,050,000. (V. 22, p. 39); V. 14, p. 442.)

Attanta & Richmond Air Line.—Sale in foreclosure made December, 1876. Report of earnings &c., V. 22, p. 135. (V. 22, p. 583; V. 23, p. 378, 575; V. 24, p. 180, 203, 363.)

Atlanta & West Point. - Gross earnings, 18:6-7, \$ 11.158; net earling, \$1:6,949. There are \$83,000 bonds outstanding. (V. 23, p. 302; V. 5, p. 137.)

Atlantic & Great Western.—This road was leased to the Erie for 99 years from May, 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 Dec. 31, 1876, will be found in V. 24, p. **372**. Proceedings looking to re-organization are in progress, and a considerable smount of securities has been deposited by holde. s with the London Committee. In July, 1877, £3 per bord was paid on the coupons of Jan. 1876, of the lease d line ren'al bonds of 1872. (V. 22, p. 181, 327, 252; V. 23, p. 40, 110, 134, 159, **328**, 4:0, 599, 646; V. 24, p. 88, 156, 241, 345, 518; V. 25, p. 16.)

Allas tic & Gulf.—The Company also has \$3:4,60) of old sectional mort. b'ds outstanding; \$500,000 10 per cent coupon notes; \$45,000 Junction Branch RR. b nds, and \$52,500 Bainbridge Ext. bonds. Net earnings in 1876 were \$852 913. Interest on consol. bonds due Jan. 1, 1877, was not raid, and receivers were appointed in March. In New York, July 7, \$1,000,000 2d mortgage bonds, held as collateral,

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

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

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

Bollimore & Ohio.—The annual report for 1875-6 was published in the CHRONULE, V. 23, p. 124. The gross earnings of the "Main Stem," &c., and financial condition of B. & O. Co. for four years were as follows:

. . .

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

DESCRIPTION.		Det	01		INT	EREST	OR DIVIDENDS.	Bonds-Prin
r explanation of column headings, &c., see notes	Miles	Date	Size or par	Amount	Dete		Where Payable and by	pal, When Di Slocks-Las
on first page of tables.		Bonds	Value.	Outstanding	Cent.	Pay'ble	Whom.	Dividend.
llimore & Ohio-(Continuea)-								
sterling mortgage, sinking fund	421	1874	£200	\$9,576,000	6 g.	M. & N.		1910
Purchase of Connellsv. RR (payable \$40,000 y'ly)	263	$ 1875 \\ 1877 $	\$	960,000	$\begin{array}{c} 6\\ 5\end{array}$	J. & J.		1876-1900
Chicago Branch mortgage, sterling Vorthwestern Virginia, 3d mortgage, 1855–85	205	1855		8,000,000 140,000	6	J&J	London. Balt., Mech's Nat. Bank	1885
ltimore & Potomac-1st mort (tunnel) gold		1871	1,000	1,500,000	6 g.	J. & J.	Baltimore or London.	July 1, 191
st mortgage, gold, (main line)	. 9214	1871	1,000	3,000,000		A. & O.	do do	April 1, 191
a mortgage, income, main line and tunnel Ueville & South. Ill.—1st M., sink'g fund, guar	$\begin{array}{r}92{}^{1}\!$	$1875 \\ 1866$	$1,000 \\ 1,000$	1,133,000 1,100,000	6 · · · · · · · · · · · · · · · · · · ·	J. & J. A. & O.		Jan. 1, 191 Oct. 1, 189
lvidere Del2d M. b'ds of 1854 (guar. by C. & A.)	67	1854	500	499,500	6	M. & S.	Philadelphia.	1885
ad mortgage bonds of 1857 (do do)		1857	500	745,000	6	F. & A.	do	1887
Consol. mortgage of 1876	$\frac{1}{21}$	1876	1,000	1,200,000	$ \begin{array}{c} 7 \\ 13_{4} \end{array} $	J. & J.	Treasurer, Trenton, N.J.	Jan. 1, 19
rkshire–Stock ston & Albany–Stock	270		$\frac{100}{100}$	$ \begin{array}{r} 600,000 \\ 20,129,282 \end{array} $	4	M. & N.	Boston, Kidder, P. & Co Boston Office.	July 10, 18 May 15, 18
Dollar loan Loan of 1875, coupon or registered		1871-2	1,000	5,000,000	7	F. & A.	do	Feb. 1, 18
Loan of 1875, coupon or registered.		1875	1,000	2,000,000		J. & J.		July 1, 18
ston, Clinton & Filehburg & New Bedford—Stock. st mortgage, Agricultural Branch	29	1854	1,000	2,570,100 400,000	 6	M. & N. J. & J.		July 1, 18
fortgage bonds 1869-70.	43	69-70		799,600	7	J. & J.	do do	1889 & '90
Equipment notes			1,000	870,000	8	A. & O.	do do	'81, '82, '83,
N. Bedford Railroad bonds (\$400,000 are 7s)	120	'61-'74	500 &c.	571,500	6 & 7	J. & J.	Boston, Suffolk N. Bank	July, 1881&
ston, Concord & Montreal—Preferred stock Com. stock (for old dividends & new stock)	160		$\begin{array}{c} 100 \\ 100 \end{array}$	800,000	3	M. & N.	Boston Office.	May 14, 18
Sinking fund bonds		1858	100 &c.	624,000	6	J. & J.	Boston Office.	1889
Sinking fund bonds. Consolidated mortgage bonds (for \$2,000,000)	160	1873	100 &c.	1,387,500	6 & 7	A. & Q.	do do	1893
ston & Lowell-Stock	113		500	3,250,000 200,000	$\begin{array}{c} 3\\ 6\end{array}$	J. & J. A. & O.	Boston, at Office.	Jan. 1, 18
Sonds		1872		999,500	7	A. & O.	do do do do	Oct. 1, 18 April 1, 18
New bonds		1876		750,000	6	J. & J	do do	July 1, 18
ston & Maine-Stock	143		100	6,921,274	212	M. & N.	Boston, at Office.	May 15, 18
Sonds, coupon and registered ston & New York Air-Line-1st mortgage	52	$1873-4 \\ 1875$	500 &e. 1,000	3,400,506 500,000	7	J. & J. F. & A.	do do New York.	Jan. 1, 18 Aug. 1, 18
ston & Providence-Stock.	63	, 1070	100	4,000,000	3	M. & N.	Boston, at Office.	May 15, 18
Bonds to purchase branches, coupon or registered		1873		500,000	7	J. & J.	do do	July 1, 18
ff., Brad. & PittsGen. M., (incl. 10,000 ac. l'd	26	۰	1,000	580,000	7	J. & J.		Jan. 1, 18
falo, New York & Eric—Stock st mortgage bonds	$\frac{142}{140}$	1857	$100 \\ 1,000$	950,000 1,322,000	$\frac{31_2}{7}$	F. & A. J. & D.		June 11, 18 Dec. 1, 18
lew mortgage (for \$2,380,000)	140	1876	1.000	1,058,000	7 g.	J. & D.	do do	June 1, 19
falo, N. Y. & Philadelphia-1st mort., gold	121	1871	500 &c.	2,582,000		J. & J.	N. Y., Farm. L. & T. Co.	July 1, 18
d mortgage (for \$1,000,000) rlington, C. Rapids & Northern—1st mortgage	121	1873	100 60	805,500		J. & J. J. & D.		July 1, 18 Sept. 1, 19
rl & Mo. Rin -1st M. on r'd& 400.000 ac's l'd)	$\begin{array}{c} 367 \\ 281 \end{array}$	$\begin{array}{c} 1876 \\ 1863 \end{array}$	100 &c. 50 &c.	5,712,350 4,638,250	7	A. & O.	Boston and New York.	Oct. 1, 18
Bonds, conv. into C. B. & Q. st'k (3d series).		1868	500 &c.	298,500	8	J. & J.	Boston, by Treasurer.	July 1, 18
rl.& Mo. Riv.—1st M. on r'd& 400.000 ac's l'd Bonds, conv. into C. B. & Q. st'k (3d series).	40	1869	500 &c.	289,500	8		Boston and New York.	April 1, 18
st mortgage, conv. do. on branch (5th ser.)		$1869 \\ 1870$	500 &c. 500 &c.	$280,000 \\ 401,000$	8	J. & J. J. & J.	do do do do	July 1, 18 July 1, 18
rl. & Mo. in Neb.—1st M., conv., land gr) Coup	191	1869	500 &c.	5,715,000	8	J. & J.	Boston Office.	July 1, 18
Bonds, convertible till Jan., 1882		1873	500 &c.	600,000	8	J. & J.	do	Jan. 1, 18
omaha & S. W., 1st mortgage, guar) berg.	49	1872	1,000	1,034,000	8	J. & D.	do Dester dola Office	June 1, 18
rl. & Southwest1st mort., cp., may be reg iro & St. Louis-1st mortgage	$\begin{array}{c} 105 \\ 150 \end{array}$	$1870 \\ 1871$	1,000	20,000 p.m. 2,500,000	87	M. & N. A. & O.	Boston, Co's Office.	May 1, 18 Oct. 2, 19
iro & Vincennes-1st mortgage, gold	156	1871	1,000	3,500,000	7 g.		New York and London.	Oct., 190
ltfornia Pacific-1st mortgage, gold	139	1869	1,000	2,250,000	7 g.		N. Y., Nat'l Park Bank.	Jan. 1, 18
d mortgage, endorsed by Central Pacific d mort., guar. by C. P. (\$1,000,000 are 3 p. c.)	$\begin{array}{c} 139 \\ 139 \end{array}$	$ 1871 \\ 1875 $	$1,000 \\ 500$	1,600,000 3,000,000	6 g. 3 & 6	J. & J. J. & J.	do do New York.	1891 July, 190
mden & Allantic-Stock (\$838,150 of it pref.)	60	1070	50	1,215,550	3 2 0	QJ.		Jan. 15, 18
st mortgage (extended 20 years in 1873)	60	1853	1,000	490,000	7 g.	J. & J.	Phila., Farm. & M. B'k.	Jan., 189
d mortgage	60	1855	1,000	500,000	7	A. & O.	do do	Oct., 187
mden & Burlington Co.—1st mortgage nada Southern—1st M., gold, s. f., cp. & reg	$\begin{array}{c} 31 \\ 291 \end{array}$	$1867 \\ 1870$	500 &c. 1,000	350,000 9,000,000	$\begin{array}{c} 6\\ 7 \ \mathrm{g}. \end{array}$	F. & A. J. & J.	Phila. and Mt. Holly. N. Y., Union Trust Co.	1897 Jan. 1, 19
ol., Can. S. & Det., 1st mortgage			1,000	1.500,000	7 g.	J. & J.		
roling Central-1st mortgage, gold, coupon	242	1873	1,000	3,000,000	6 g.		N. Y. Office, 4 Broad st.	July 1, 19
ncome bonds, coupon	242	1874	1,000	3,000,000	7 g.	A. & O. J. & D.	do do New York.	April 1, 19 1901
yuga-1st mortgage, gold lawissa-Common stock	100 - 100	1871	$1,000 \\ 50$	800,000 1,159,500	/ g.	J. & D.	Hew IOIR.	1001
lew preferred stock				1,000,000	$3^{1}2$	M. & N.	Philadelphia.	May 16, 18
old preferred stock	100		50	2,200,000	312	M. & N.	do	May 15, 18
st mortgage bonds	65		1,000 1,000	230,500	• 7	F. & A. F. & A.		Feb. 1, 18 1888 to '8
hattel mortgage bonds Vew mortgage	100	1872	1,000 1,000	209,850 1,300,000	7	F. & A.	do	Feb. 1, 19
yuga & Susquehanna—Stock	100	10/2	100	589,110	412	J. & J.	New York, 44 South st.	July 2, 18
dar Falls & MinnBonds on 1st div. sink. fund.	14	1864	500 &c.	198,000	7	A. & O.	N.Y., J. S. Kennedy & Co	April 30, 1
Bonds on 2d division, sinking fund dar Rapids & Missouri–Common stock	$61 \\ 271$	1866	500 &c.	1,334,000	7	J. & J. QF.	do do Boston, Treasurer.	Jan. 2, 19 Aug. 1, 18
Preferred stock, 7 per cent	$\begin{array}{c} 274 \\ 128 \end{array}$		$\begin{array}{c} 100 \\ 100 \end{array}$	6,850,400 769,600	$\frac{1}{2}$ 12	F. & A.	do do	Aug. 1, 18
st mortgage	70	1861	500 &c.	700,000	7	F. & A.	N. Y., Nat'l Park Bank.	Aug. 1, 18
				F00 000	-		do do l	Ang 1 10/
do do	$\frac{58}{146}$	$\begin{array}{r} 1863 \\ 1866 \end{array}$	500 &c. 500 &c.	582,000 2,332,000	7	F. & A. M. & N.	do do do do	Aug. 1, 18 May, 191

	Gross	Net	Stock and
	Earnings.	Earnings.	Debt.
1875-6	\$9,632,361	\$4,215,554	\$47,311,498
1874-5	10,514,178	4,332,206	47,173,134
1873-4	11,693,955	5,018,060	45,876,927
1872-3	12,252,844	4,934,796	28,567,899
The gross ef	urnings of the	main and all	leased lines
in 1875-76	were \$15,03	31,235, and n	et earnings,
\$5,421,379,	including ear	nings of Pitt	sburgh Divi-
sion for nin	e months. ()	. 23, p. 302, 37	8, 524; V.

Boston & Lowell .- Operated with the Nashua & Lowell, which receives 31 per cent. (V. 23, p. 500;

Lowell, which receives 31 per cent. (V. 23, p. **DUU** V. 25, p. 16.) Boston & Maine.—Net income, 1875-6, \$846,653, against \$790,753 in '74-5. Pools earn'gs from compet-ing points with East'n. (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 \$1,002,000 common. (V. 22, p. 567; V. 24, p. 589.) Boston & Providence.—The bonds and also \$934,000notes 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. mmon. () . 207 23. p. 547.) 25. p. 54(1) Buffalo, Bradford & Piltsburgh-Under perpetual lease to Erie at \$40,600 per year. Buffalo, New York & Eris.-Leased to Erie in 1863, for 490 years, at 7 per cent on stock and interest under the formed on the formed perpendence of the perpendence and sinking fund on bonds. The new bonds are to take up the old, maturing Dec, 1877. (V. 23, p. 646;
V. 24, p. 346; V. 25, p. 16.)
Buffalo, New York & Philadelphia.—This is the

Eurlinglon & Southwestern. - Defaulted Nov., 1873. Foreclosure in progress. (V. 21, p. 159, 441.) Cuiro & St. Louis. - Defaulted in 1873 by failure to receive town and county bonds. (V. 22, p. 352.) Cairo & Vincennes. - Defaulted in 1874. In hands of receiver (V. 21, p. 62, 202. V. 22, p. 446.)

of receiver. (V. 21, p. 63, 302; V. 22, p. 446.) California Pacific. - Gross earnings, 76, \$1,296,521; expenses, \$1,066,872. Extension bonds of \$3,500,000 and incomes of \$1,000,000 were in default, and the new bonds guaranteed by Cent. Pacific were issued in place thereof. (V. 23, p. 62; V. 24, p. 274, 4t8, 605.) Camden & Atlantic .- Net earnings, 1876, \$256,972. Camden & Burlington Co.-Leased to United Companies, at 6 per cent on \$352,000 stock.

24, p. 88, 316, 542, 614; V. 25 p. 62, 107.) Baltimore & Potomac.-This is the line of the Penn. Railroad from Baltimore to Washington. The bonds are guaranteed by Penn. RR. and Northern Cent. Last reports V. 22, p. 588; V. 24. p. 583. Belleville & Southern Illinois.—Leased and operated by St. L. Alt. & T. H. Co. on a percentage of gross

by St. L. Alt. & T. H. Co. on a percentage of gross earnings. Gross earn'gs, '76, \$246,073. (V.24, p.297.) Belvidere Delaware.—Stock is \$995,150. Leased to United Co.'s of N.J., and lease assigned to Penn. RR. Net earnings go to lessor. In 1876 net earnings of B. D. were \$217,053, against \$416,367 in 1874. Floating debt, \$199,576. (V. 20, p. 488.) Berkshire.—Leased to Housatonic, at 7 per cent per year on stock. Boo'n & Albany —The Boston & Albany is the

Bos'on & Albany.—The Boston & Albany is the main western trunk line of New England. In past three years the following has been its exhibit:

Total Stock Gross Net Earnings. Earnings. and Debt. Earnings. Earnings. and Debt. 1875-6..... \$7,074,758 \$2,391,164 \$27,129,232 1874-5..... 7,634,139 2,262,147 26,477,282 1873-4.... 8,963,128 2,414,916 25,422,100 (V. 21, p. 464; V. 23, p. 477; V. 24, p. 2)4.) Boston, Clinton, Fitchburg & New Bedford.-This was a consolidation in May, 18:6. of the Boston, Clinton & Fitchburg and the New Bedford Bailroads (V 22 p. 471, 521, 544; V. 23 p. 621;

Boston, Childha & Fitchbilly and the New Bettlord Railroads. (V. 22, p. 471, 521, 544; V. 23, p. 621; V. 24, p. 134, 518.) Boston, Concord & Montreal.—Gross earnings for the year ending with March, 1877, were \$649,207; net earnings, \$191,930. There are also \$76,009 old bonds due in 1865, and \$350,000 due in 1875. (V. 22, p. 565.; V. 24, p. 516.) p. 565; V. 24, p. 516.)

connecting line of the Philadelphia & Erie with Buffalo. In 1874 the net earnings were \$186,843.

Burlington, Cedar Rapids & Northern.-Sale in foreclosure was made June 22, 1876, and Co. reor-ganized. The stock is for \$10,60,000, of which \$5,208,500 has been issued. (V.22, p. **350**, 374, 495, 567; V.23, p. 15, 353, 378; V.24, p. 518; V.25, p. **260**.)

Burlington & Missouri River .- An agreement of consolidation and a perpetual lease to Chicago, Bur. & Quincy, was made in Oct., 1572. In August, 1875. stock of Chic. Burl. & Q. was issued in place of stock of this C., and for convertible bonds. Annual report V. 20, p. 335. (V. 20, p. 139; V. 22, p. 87.)

Burlington & Missouri in Nebraska .- The stock is \$8,583,750. A report of company's operations. &c., to Jan. 1, 1876, has not been published, but we have the earnings in 1875 as \$723,843, and expenses, \$351,643. The total land sales up to Jan. 1, 1876, amounted to 733,464 acres for \$5,335,675, after de-ductions for dead contracts. (V.22, p.471; V.23, p.159.) Canada Southern.—Defaulted January, 1874, and Coupons funded, but interest not paid since. In January, 1876, passed into control of Mr. Vander-bilt, and by agreement of Sept., 1877, new bonds, guaranteed for 20 years by N. Y. Central, for \$14,-000 000 to your 20 years by N. Y. Central, for \$14,-000,000, to run 30 years, bearing 3 per cent interest for 3 years, and 5 per cent for 27 years, are to be exchanged for old 1st m. bonds at par, and for branch bonds on a certain scale. (V. 24, p. 542; V. 25, p. 283.) Carolina Central.—Receiver appointed December, 1876 (V. 22, p. 600)

1876. Passed interest January, 1876. (V. 23 p. 622.) Canuga.—The Caynega Lake road was sold under second mortgage, and this Co. organized. Mortg. trustees took possession May, 1877. (V. 24, p. 494; . 25, p. 161.)

V. 25, p. 161.) Catawissa.—Leased to Phila. & Read., Oct., 1872, New preferred stock dividend to be 7 per cent in 1875-6 and afterwa d. (V. 20, p. 381.) Cayuga & Susquehanna.—Leased in perpetuity to

Dela. Lack. & West. 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 carnings over \$3,500 per mile.

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.)

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

DESCRIPTION.	Miles	Date	Size, or				OR DIVIDENDS.	Bonds-Prin pal, When Du
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.
ntral R. R. & Bank, GaStock	295		0.0 Ft	A= = 00 000				
eneral mort. "tripartite" bds (\$5,000,000) coup.	$\frac{295}{615}$	1872	\$100 1,000	\$7,500,000 3,222,000	47	J. & D. J. & J.	Savannah, Ga. New York & Savannah.	June, 1874
Iacon & Western bonds		1870		117,000	7	A. & O.	Savannah, Ga.	Jan. 1, 189 Oct., 1880
itral of Iove-1st mortgage gold, coupon	231	1869	500 &c.	3,700,000	7 g. 7 g.	J. & J.	New York, Office.	July 15, 189
d mortgage, gold, \$4,000 per mile utral of New Jersey-Stock	$\begin{array}{c} 231 \\ 291 \end{array}$	1871	1,000 100	925,000	7 g. 212	A. & O.	do - do	April 15, 190
fortgage bonds.	74	1869	1.000	$ \begin{array}{c} 20.600,000 \\ 5.000,000 \end{array} $	7 2 2 2	QJ. F. & A.	New York, at office.	April 10, 187
lortgage bonds. Bonds (convertible Nov., 1875 to 1877)		1872	1,000	-4,400,000	777	M. & N.	do do	1890 Nov., 1902
onsolidated mortgage (for \$25,000,000)	97	1874	1,000	15,000,000	7	QJ.	do do	July 1, 189
ew general mortgage (" blanket ") ewark & New York, 1st mortgage	7	$1876 \\ 1867$	500 &c.	3,278,000	7	T	do do	1886
ehigh & Wilkesbarre Coal Co., 1st mort. guar		1874	£200	600,000 1,680,000	6 g.	J. & J. M. & N.		1887 Feb. 1, 189
do do Consol m., coup, guar,		1875	1,000	11,500,000	7 5.		N.YCent. RR. of N. J.	June 1, 190
m. Dock & Imp.Co. bonds, guar. Cent.of N. J			1,000	3,000,000	7	J. & J.	do do	• • • • • • • • • • • • • • • • • • •
Iral Ohio-Common stock	137		50	2,437,950	1 1	J. & D.	Balt., at B. & O. office.	July 31, 18
st mortgage bonds	$\begin{array}{c} 137 \\ 137 \end{array}$		50 1,000	411,550 2,500,000	36	J. & D.	do do	July 31, 18
tral Pacific-Stock.	1213		100	54,275,500	4 g.	A. & O.	Balt., West. Natl. Bank. N. Y. & San Francisco.	Sept., 18 April, 187
tral Pacific-Stock. st mort., gold, (2 sinking funds, \$50,000 each)	742	1865-8	1,000	25,883,000	6 g.	J. & J.	N. Y., Fisk & Hatch.	1895 to '9
aurinia State and, gold (2 s. funds, $\$50,000$ each)	50	1864	1,000	1,500,000	7 g.	J. & J.	Sacram'o State Treas.	July 1, 18
onds, formerly conv. into U. S. bds (s.f., \$35,000) at mortgage on San Joaquin Valley Branch, gold	$\begin{array}{c} 138 \\ 146 \end{array}$	$\frac{1862}{1870}$	1,000	1,483,000		J. & J.	N. Y., E. Kelly & Co.	Jan. 1. 18
. S. Loan, (2d lien on certain terms)	742	1910	1,000	6,080,000 25,885,000	6 g.	A. & O. J. & J.	N. Y., Fisk & Hatch. U. S. Treasury.	Oct. 1, 19
estern Pacific, 1st mortgage, gold	158	1869	1,000	2,616,000	6 g.	J. & J.		1895 to '9 July 1, 18
do Government lien	123			1,970,000	6		U.S. Treasury.	1899
al. & Oregon, 1st mortgage, gold (guar by C.P.).	$152 \\ 150$	1868	1,000	6,000,000		J. & J.	N. Y., Fisk & Hatch.	Jan. 1, 18
P. bondš, M. on C. & O. Br. (\$7,200.000 g.) In Francisco O. & A., 1st mortgage (\$1,500,000)	$\begin{array}{c} 152 \\ 20 \end{array}$	$\frac{1872}{1870}$	1,000 1,000	2,000,000 500.000	6 g.	J. & J.		Jan. 1, 18
and bonds on 11,722,400 acres		1870	1,000	8,704,000	6 g.	J. & J. A. & O.		July 1, 18
rlotte Columbia & Augusta-1st m. (C. & A.)	85		1,000	193,500	7 5.	J. & J.	N.Y.,M.K.Jesup,P.& Co,	Oct. 1, 18 1890
do consolidated	195	1869		1,806,500	7	J. & J.	do do	1895
1 Mortgage	195	1872	1,000	500,000	777			
rry Valley Shar. & Al1st mort., convert	$23 \\ 21$	1871 1869	1,000	500,000		A. & O.	Philadelphia, Penn R.R.	Oct. 1, 19
sapeake & Ohio-stock	427	1909	500 &c.	$\begin{array}{c} 300,000 \\ 15,898,401 \end{array}$	7	J. & D.	N. Y., Metropolitan Bk.	Dec. 15, 18
st mortgage sinking fund gold	427	1869	100 &c.	15,000,000	6 g.	M. & N.	N. Y., Fisk & Hatch.	Nov. 189
st mort, exten. (2d on 427 miles) coup. or regd.		1872	1,000	5,426,000	7 g.	J. & J.	do do	July 1, 19
ebentures convertible into 2d mortgage		1872	1,000	66,000	7 g.	J. & J.		July 1.'77 to
et mortgage, (Va. Cent. R. R.,) guaranteed by Va. d mortgage, do. do. coupon				$100,000 \\ 902,000$	$\begin{array}{c} 6\\ 6\end{array}$	J. & J. J. & J.		1880
acome mortgage, (Virginia Central R. R.,) coup.				300,000	8	J. & J.	do do do do	$1834 \\ 1876$
unded interest, coupon bonds				160,500	8	J. & J.	do do	1877
ncome bonds (for funding)		1874		1,220,331	7			1893
shirc–Stock, preferred		··	100 500 &c.	2,153,300 787,900	$1 \\ 6$	J. & J.	Boston.	Jan. 15, 18
ster Valley-1st mortgage.	21_{21}			500,000	7	J. & J. M. & N.	do Philadelphia.	1880 & 18 May, 187
cago & Alton-Common stock	649		100	10,065,300	312		N.Y.,M.K.Jesup,P.& Co.	Sept. 4, 187
referred st'ck (7 p. c. y'rly not cumulative)	649		100	2,425,400	312	M. & S.	do do	Sept. 4. 18'
eneral mortgage, sterling, for £900,000 st mortgage	$\begin{array}{c} 322 \\ 220 \end{array}$	1873	1,000	4,379,850		J. & J.	Lond'n, J.S. Morgan&Co.	July 1, 19
come bonds (a 1st lien on income)	220	$1863 \\ 1862$	1,000 500 &c.	2,383,000 1,087,000	777	J. & J. A. & O.	N.Y.,M.K.Jesup,P.& Co. do do	Jan., 189
oliet & Chicago, 7 per cent. stock	138		100	1,500,000	134	QJ.	N. Y. U. S. Trust Co.	Jan., 188 Oct., 187
do do 1st mortgage, sinking fund	38	1857	1,000	336,000	8	J. & J.	N.Y.,M.K.Jesup,P.& Co.	July, 188
. Louis Jack. & Ch., 1st mortgage	$150 \\ 0.7$	1864	1,000	2,365,000	7	A. & O.	do do	April, 189
do do 1st mort. guar. by C. & A do do 2d mort. guar. by C. & A	37	$1864 \\ 1868$	1,000 1,000	564,000 188,000	77	A. & O.	do do	April 1, 189
do do 2d mortgage	150	1868	1,000	360,000	7	J. & J. J. & J.	do do do do	July, 189 July, 189
ouisiana & Missouri, 1st mortgage	101	1870	1,000	2,120,000	7 .	F. & A.	do do	Aug., 190
nicago & Ill. Riv., 1st mortgage, guaranteed				700,000	7			
cago, Burlington & Quincy -Stock	825	1000	100	27,598,242	4	M. & S.	N. Y., Bk. of Commerce.	Sept. 15, 18
t mortgage, sinking fund, (trust) onsolidated mortgage coupon, (for \$30,000,000)	$\begin{array}{c} 466 \\ 825 \end{array}$	$ \begin{array}{c} 1858 \\ 1873 \end{array} $	1,000 1,000	2,719,000 10,433,000	87	J. & J. J. & J.	do do	Jan. 1, 18
orthern Cross R. R. 2d. mortgage, gold	100	1075	1,000	891,000	4 g.	J. & J.	Boston office. Frankfort.	July 1, 19 July 1, 18
rust mortgage (Burlington to Peoria)	96			667,000	7		N.Y., N. Bk. of Com'rce.	Oct. 1, 18
ain bonds (coupon or registered)	· • • • •	1872	1,000	1,918,475		J. & J.	Boston, Co.'s office.	Jan. 1, 18
onds of 1875, (sinking fund \$13,860 per year) urthage & Burlington, 1st mort)	32	1875	1,000	448,000		J. & D.	Boston, Co.'s Office.	June 1, 18
ixon Peoria & Hannibal, 1st m	32 40	$1869 \\ 1869$	500 &c. 500 &c.	$-266,000 \\ 563,500$	8.	M. & N. J. & J.	N.Y., N. Bk. of Com'rce.	May, 187 July, 188
merican Central, 1st mortgage. Coupon.	51	1868	1,000	386,000	8	J. & J.	ob ob	July, 187
eoria & Hannibal, 1st mort but may be	31	1868	1,000	277,000	8	J. & J.	N.Y., N.B'k of Comm'rce	July, 187
ttawa, Oswego & Fox Riv., 1st m registered.	70	1870	1,000	1,079,000.	8.	J. & J.	New York and Boston.	July, 190
linois Grand Trunk, 1st mort uincy & Warsaw, 1st mortgage	44	1870	500 &c.	900,500	8	A. & O.	Boston.	Oct., 189
eokuk & St. P., 1st M. (Coup., but may be reg.)	$\frac{40}{43}$	$1870 \\ 1869$	1,000 500 &c.	725,000 318,000	8	J. & J.	New York and Boston.	July, 189
lbia Knoxville & Des Moines, 1st mortgage	43	1875	1.000	516,000	8	A. & O. J. & J.	Boston.	April, 187
and fou Ct T D T C (Illia (in h for T)		1876	1,000	2,200,000	5	A. & O.		Oct. 1, 19
onds for St. L. R. I. & Chic. (sink. fund)		1010	1,000			141. 10 01.		
icago & Canada Southern—1st mort., goid icago, Cincinnali & Louisville—1st mort	73	$ 1872 \\ 1867 $	1,000 500 &c.	2,500,000	7 g.	A. & O.	N. Y., Union Trust Co. N. Y., Farm. L. & T. Co.	April 1, 19

Central Railroad & Bank, Ga.-Leases several roads, and guarantees bends. In April, 1875 pur-chased one-balf 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. §2.6 (1.542; net. \$983,541 (V. 21, p. 372, 417; V. 22, p. 304; V. 2; p. 353, 438.)

for 2) years, rent 35 per cent of gross receipts for 5 years, and 40 after. Pays 6 per cent dividends.

Central Pacific .-- In 1876 a put of the Southern Pacific lines was leased. An abstract of the annual report for 1876, including the land agent's report also gross and net earnings to June 30, 1877, was <u>uiven</u> in the CHRONICLE, V. 25, p. 200. Gross earnings, 1876, \$18,146,944, currency; expenses, \$5,732,074; net earnings \$0,414,600. The mulicy of net es \$9. rnings. . 69 50,102,014; net earnings, 59,414,69. The policy of making 8 per cent dividends yearly was declared in 1875. Trustees of land mortgage purchased 564 of the land grant bonds in July, 1876, and in July, 1877, had a cash balance of \$331,066 coin applicable to parchase of bonds. (V. 23, p. 86, 207, 319, **426**; V. 24, p. 111, 157; V. 25, p. **200**, 2.6.) Chester Valley.--In hands of trustees and leased to Philadelphia & Reading. Coupons due 1860, paid May, 1576.

Chicago & Alt n .-- The report for 1876 is given at length in V. 24, p. 224, and shows gross earnings of \$4,960,528, and net earnings of \$2,601,061 against \$2,604, 25 in 1875. 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. 21, p. 185, 612; V. 22, p. 255; V. 23, p. 478; V. 24, p. 224, 420, 405.) 495.)

Central of Iswa.--Sold in foreclosure, July 18, 1877, und r 1st mor gage. (V. 22, p. 110, 495; V. 23, p. 159, 427; V. 24, p. **135**, 561; V. 25, p. 62, 237.)

Central of New Jersey.--A report, in brief, for 1876, gave gross earnings of \$6,945,000; net, \$3 262,000. In September, 18.6, a statement was issued (see In September, 15.6, a statement was issued (see V. 23, p. 278) giving general financial condition, &c., in reference to new "blanket" mortgage; and finally the statement of President and investigat-ing committee in Feb., 1877, (V. 24, p. 135, 156); and report of Committee con-ol. mortgage bondhold-ers, V. 24, p. 494. A full report on Lehigh & Wilkesbarre Coal Co. is given in V. 25, p. 63. The Cent. of N. J. also assumes \$2,310,000 of Lehigh Coal & Navigation Company's debt and \$215,793 of the Railroad Car Trust Company. The Ameri-can Dock & Impr. Co. has made a mortgage for can Dock & Impr. Co. has made a mortgage for \$4,000,000 to cover its bond and other debts. The following table shows the receip:s, expenses and net earnings, including Lehigh & Susquehanna Division:

Receipts.	Expenses.	Net earn'gs.
18:2 \$7,120,718	\$4,235,506	\$2,833,912
1873 8,881.366	4,215.584	4,665.732
1874 8,5-9,631	4,140,601	4,449,0 0
1375 7,411,637	4,128,7.7	3,282,910
1976 6,946,000		
(V. 22, p. 326, 613; V.	23, p. 62, 329,	353, 525, 615;
V. 24. p. 63, 111, 135,	155. 204. 226.	249. 274. 275.
299, 396, 420, 445, 494, 51	7, 590, 604; V.	25, p. 63.)

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Charlotte, Columbia & Augusta-Stock is \$2,578,-(00. 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. 590; V. COO. 22, p. 134, 471; V. 24, p. 62.)

Chardiers.-Leased to Pitts. Cin. & St. Louis, and operated by Penn. Co. Net earnings go to lessor-in 1876, \$44,231. (V. 22, p. 519; V. 24, p. 419.)

Cherry V-Uey, Shar. & Al.—Transferred to Dela-ware & Hudson Canal Co., Apvil, 1875. Interest unpaid in December, 1875. (V. 2), p. 404.)

Chesapeake & Ohio.—After the panic of 1813, de-fault was made on interest. Net earnings in 1875 76 \$356,476. Receiver appointed October, 1875, and foreclosure proceedings are in progress for the purposes of re-organization. A very complete statement of outstanding liabilities and the plan of re-organization were given in V. 21, p. 569. De-cree of foreclosure was rendered in March. 1877. (V. 22, p. 42, 87, **134**, 280, 375, 392, 589; V. 23, p. 111, 525; V. 24, p. **62**, 299, 320; V. 25, p. 156.)

Central Ohio.-Leased to Balt. & Ohio RR. in 1866 [Cheshire.-Net income. 1875-76, \$121,841. (V. 21, p. 590; V. 23, p. 518.)]

Chicago Burlington & Quincy.--Purchased in Oct., 1876, St. L. Rock Is. & Chic. road, for \$1.570,000 in Chicago Burthalion & Guiney.--Furchased in Occ., 1876, St. L. Rock Is. & Chic. road, for \$1.570,000 in gold. Gross earnings for 1876 were, \$12,057,794; expenses, \$4,8 8,5 5; net earnings, \$5,189,249; interest charge, \$1,931,956. The C: B. & Q. leases numerous brauch roads, giving them a traffic guarantee (usually 40 or 50 p. ct.) for purchasing their bonds. Enough of the consolidated motgage 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. The bonds of 1876, for purchase of St. Louis Rock Isl. & C. Railroad, are plain bonds of Chicago Burlington & Quincy, but offset by 7 per cent mortgage bonds of like amount, secured on St. Louis Rock Island & Chicago 10ad, and deposited with trastees. (V. 22, p. 231; V. 23, p. 63, 255, 404, 426, 499, 525, 538; V. 24, p. 63, 111, 202, 274; V. 25, p. 138.)

Chicago & Canada Southern.-Connection of Can-ada Southern. Interest not paid. (V. 25, p. 261.)

Chicago. Cincinnati & Louisville .-- No information furnished.

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DESCRIPTION.	_ Miles	Date	Size, or	1			OR DIVIDENDS.	Bonds-Principal, when Due
explanation of column headings, &c., see not on first page of tables.	es of	of Bonds	Par Value.	Amount Outstanding		Payable		Stocks—Last Dividend.
c., Clin. & Dub.—1st mort., coup., regis'ble c., Danv. & Vin.—1st mort., gold, sink'g f'd diana exten., 1st mort., gold (2d mort on 114m pago; Dubuque & Minnesola—1st mort. cago & Iowa—1st mort., coup., may be reg rago, Iowa & Nebraska—Stock mortgage (now 1st) do (now 2d) rago & Lake Huron—(See Pt. Huron & L. M. au	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1871 1869 1872 1871 1871 1871 1860 1863 1863 sular.)	\$1,000 1,000 1,000 1,000 1,000 100 100 &c. 500 &c.	$\begin{array}{c} \$1,500,000\\ 2,500,000\\ 1,500,000\\ 4,,425000\\ 1,750,000\\ 3,838,200\\ 568,200\\ 211,500\end{array}$	7 g.	A. & O. A. & O. J. & D. J. & J. J. & J. J. & J.	Bost., C., B. & Q. Office. New York, Co.'s Office. do do Bost., C., B. & Q. Office. New York and Boston. Boston, by Treasurer. Boston, Merchants' B.k. New York, Park Bank.	April, 1909 April, 1912 June 1, 1896 July 1, 1901 July 2, 1877 July 1, 1888 Aug. 15, 1892
Imortgage (now 1st)	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1863	500 &cc. 1,000			A. S.J.N.S.J.O.J.J.O.J.J.A.A.J.J.J.D.A.D.D.A.N.A.A.A.A.J.J.S.J.F.O.J.D.D.J.N.D.O.O.S.J.A.O.F.J.A.J.N.D.O.N.J.O.J.S.J.J. & & & & & & & & & & & & & & & & & & &	New York, Park Bank. Bost., Treasurer's office. do do do do do do New York, Office. London and New York. New York, Office. N. Y., Mil. St. Paul RR. New York, Co.'s Office do N.Y., S.Kennedy & Co. Mew York, Moran Bros. N.Y., Winslow, L. & Co	Aug. 15, 1892 Aug. 15, 1892 Sept. 1889 July, 1890 Nov., 1891 Sept. 1, 1892 Jan., 1871 Oct. 16, 1877 July 1, 1905 1893 1884 1897 1894 1899 1898 1898 1898 1898 1898 1898

Chicago, Clinton & Dubuque .-- This road defaulted | issued June, 1876, for steel rails, La Crosse Bridge, in 1873: It was built by construction companies in which certain directors of C. B. & Q. were stock-holders. (V. 23, p. 232, 499; V. 24, p. 39, 63, 135, 181, 443; V. 25, p. 186, 283.)

Chicago, Danville & Vincennes .-- There was also a 2d mortgage for \$1,000,000 and a chattel mortgage of \$1,000,000, most of which are pledged. Forceiosure sale took place Feb. 7 and 8, 1877, and both Divis-ions were re organized as "Chic. & Eastern II." K. (V. 23, p. 111, 159, 25⁻, 547, 598; V. 24, p. 157, 346, 269, 420, 564; V. 25, p. 40.)
 Chicago, Dubuque & Minnesota.--Defaulted December, 1573, same as Chicago Clinton & Dubuque,

issued June, 1876, for steel rails, La Crosse Bridge, and Milwaukee Elevator. See statements V. 22, p. 280, and V. 23, p. 111. 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 3 scrip; on common stock in 1871 7 scrip, 1870 3 cash and 7 scrip. (V. 22, p. 28), **421**, 567; V. 23, p. 111; V. 24, p. 105, 111, **395**; V. 25, p. 138.) *Chicago & Northwest.*—The fiscal year ends with May. The last annual report will be found in the CHRONICLE, V. 25, p. 169. The net surplus of the

Chicago, Pekin & Southwestern.--Receiver ap-pointed une, 1877. (V. 25, p. 16.) Chicago Rock Isl'd & Pacific.-The mortg. of 1917

Chicago Rock Ist'd & Pacific.—The mortg. of 1917 covers all the road and equipment and takes up all the prior b'ds. In 1876-7 gross receipts were \$6,902,-250; net receipts, \$3.369,056; dividend payments (10 p. c.) \$2,097,980; interest. &c., \$815,000; surplus for the year, \$456,076; loss on Chic. & Southw. RR. guar-antee, \$400,108. (V. 23, p. **13**, 25%, 303, 353, 450, 499, 508; V. 24, p. 181, 204, 396, 468, 542, **614**; V.25, p. **15**, 200)

for which see references. Chicago & Iow ..-Has a traffic guarantee of Chic.

Chicago & Tow 1.---Has a trame guarantee of chic.,
 Burlington & Quincy 40 per cent for purchase of bonds. Foreclosure pending under a second mort-gage for \$1,150,000. (V. 22, p. 87; V. 25, p. 138.)
 Chicago, I-wa & Nebraska.--Leased in perpetuity to Chic. & Northw., at 37% per ct. of gross receipts. Chicago & Michigan Lake Shore.--The first mort-gage and in the perpetuity in the perpetuition of the perpendicular terms.

gages, main line, have traffic agreement from Michi-

gan Central. In default for interest since July, 1s73, except on first bonds \$477,000. Receiver appointed Nov., 1876. (V. 23, p. 547; V. 24, p. 493.) *Chicago. Milwaukee & St. I'aul.*--The earnings were reduced in 1874 and 1875 by the lower freight rates imposed by the Wisconsin railroad law. The law was modified, and with April, 1876, higher rates again took effect. Annual report for 1876, V. 24, p. 395. The following is a comparison for three years of operations, and financial condition at the close of 1875. 1874. 1876.

year: Miles..... 1,399 1,399 1,399

May. The last annual report will be found in the CHRONICLE, V. 25, p. 169. The net surplus of the year on the Chic. & Northwest. lines proper, after paying interest, was \$1,835,018, and on the whole system, including proprietary roads, \$1,073,226. The net deficit on proprietary roads was \$753,791. including the interest on their bonds. Lands of the company are 2,153,074 acres unsold. Operations for calendar year 1876 in CHRONICLE, V. 24, p. 494, not profits on all lines above interest and rentals. net profits on all lines, above interest and rentalbeing \$1,317,493. Operations of the C. & N. W. proper, for six years, compare as follows: Gross Expenses Net

and tases. earnings. \$6,517,680 7,408,857 7,984,694 1876-77... \$11,877,500 10:0-74.... 14,410,124 1872-73... 12,735,637 1971-72... 11,402 181 The two 9,334,450 8,178,237 6.810.025

The trust deed of the gold loan provides contin-gently for a possible issue of \$4,000,000, by ultiinately absorbing all other bonds, including those of proprietary roads, together aggregating \$35,349,000, which amount is reserved from the \$48,000,000. Div2:0.)

2:0.)
Chicago & Southwestern.—This Company's first mort is guar, by Chic. R. I. & Pacific, which fore-closed and sold the road. Foreclosure on Atchison branch is in progress. (V. 24, p. 396; V. 25, p. 15, 186.)
Cincinnati, Hamilton & Dayton.—See report in V.
24, p. 563, showing net deficit of \$187,177, after pay-ment of interest. (V. 20, p. 357; V. 21, p. 62; V. 22, p. 280; V. 23, p. 39; V. 24, p. 563; V. 25, p. 186.)
Cincinnati, Lafayette & Chicago.—Lafayette. Ind., to Kankakee, Ill. Gross earnings in 1875, \$400,051, net. \$178,903. (V. 20, p. 568.)
Cincinnati & Muskingum Valley.—Is leased for 99 years from 1873 to Pittsb., Cin. & St. Louis for net earnings, but bon led interest is guaranteed. Deficit

earnings. \$5, 329,819 earnings, but bonded interest is guaranteed. Deficit in net earnings, 1876, \$7,384-total loss to lessee \$112.354. (V. 22, p. 519, 614.) Cincinnati, Richmand & Chicago.-Leased to Cin., 5,364,853 4,723,131

5,075,673 4,569,370 4,592,135 Ham. & Dayton, which owns most of the stock. Net income above interest, 1875-6. \$8,229. (V. 21, p. 62.) Cuncinnati, Richmond & Fort Wayne.--Leased to Grand Rapids for 99 years. Interest guaranteed by

Grand Rapids for 99 years. Interest guaranteed by Gr. Bad., Cin. Ham. & Dayton, and by Pennsylvania Co. (V.22, p 532; V. 24, p. 563.) *Cincinnati, Sandusky & Cleveland.*—In the year ending June 30, 1576, gross carnings were \$863,076; expenses, \$576,907; net earnings. \$286,169, leaving \$10,352 balance, after paying rentals, interest, &c. Difficulties about receiver in 1877. (V. 23, p. 450; V. 94, p. 321 246, 363, 346, 420, 443, 468, 564.)

Difficulties about receiver in 1877. (V. 23, p. 450; V. 24. p. 321,346, 363, 396, 420, 443, 468, 564.) *Cincinnuli & Springfield.*—Leased in perpetuity to Clev. Col. C. & I., with guarantee of interest; on first mortgage half of interest is also guaranteed by Lake Sh. & M. S. (V. 23, p. 232)

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

DESCRIPTION.	Miles	Date	Size or				OR DIVIDENDS.	Bonds-Prin
`or explanation of column headings, &c., see notes on first page of tables.	of	Date of Bonds	Size or par Value.	Amount Outstanding			Where Payable and by	pal, When D Stocks—Las Dividend.
					· .		· · · ·	
lin., Wab. & Mıch—1st mortgage Heveland, Columbus, Cincinnali & Ind.—Stock	81	1871	\$1,000	\$1,200,000	$\begin{array}{c} 7 \ \mathrm{g.} \\ 3 \end{array}$	J. & J.		July 1, 189
1st mortgage (C., C. & C. RR.) \$25,000 a year	138	1860	100 500	14,991,800 200,000		F. & A. J. & D.		Feb. 1, 187 June, '75 to
do (Bel. & Ind.) exch. for new mort	202	1864	1,000	425,000		J. & J.		Until 1899
do C., C., C. & I. sinking fund	390	1869	1,000	3,000,000	. 7	M. & N.	do do	May, 189
Consol. M. for \$7,500,000 (sink. fund 1 per ct.)	390	1874	1,000	2,453,000		J. & D.		June 1, 19
leveland & Mahoning Valley-Stock 1st mortgage, extended	67	1873	50 50	2,759,200	$\frac{31_2}{7}$	M. & N.		May, 187
New bonds.	67	1876	-500 &c. 500 &c.	630,000	$\begin{array}{c} 7 & \mathrm{g.} \\ 7 \end{array}$	F. & A. M. & S.		Aug. 1, 18 Sept., 190
Niles & New Lisbon, 1st mortgage	35	1870	500 &c.	500,000	7	J. & J.		Jan., 189
leveland, Mt. Vernon & Del1st mortgage, gold	145	1870	1,000	1,350,000	7 g.	J. & J.	N. Z., Winslow, L. & Co.	Jan. 1, 19
1st mortgage, Columbus Extension		1871	1,000	950,000	7 g.		do do	Jan. 1, 19
Income mortgage. Reveland & Pittsburgh-Guaranteed stock	199	1875	500 &c.	669,000	7	M. & S.	do do	Jan. 1, 19
4th mortgage (now 1st)	199	1862	50	$\begin{array}{c} 11, 243, 736 \\ 1, 104, 844 \end{array}$	13_{4} 6	QM. J. & J.	N. Y., Farm. L. & T. Co. do do	Sept. 1, 18 Jan., 189
Consolidated sinking fund mort. for \$5,000,000	199	1867	.1.000	2,700,000	7	M. & N.		Nov. 1, 19
Construction and equipment bonds		1873	1,000	1,336,000	7	J. & J.		Jan. 1, 19
lezzland, Tuscarawas Valley & Wheeling-1st m			1,000	2,180,000	7		Cleveland, Ohio.	
lolebrookdale-1st mortgage.	18	1868	100 &c.	584,000	6	J. & D.	Phila., Co.'s Office.	June 1, 18
Colorado Central—1st mortgage, convertible Columbus & Hocking Valley—Stock	80 89	1870	$1,000 \\ 50$	1,272,000 1,921,000	8 g. 4 s.	J. & D.	Boston, Treas.'s Office.	June 1, 18 July, 187
1st mortgage, sinking fund bonds	76	1867	500 &e.	1,500,000	7	F. & A.	N. Y., St. Nich. Nat. B'k	Oct. 1, 18
1st mortgage, Logan & Straitsville Branch	13	1870	1,000	300,000	7	J. & J.		July 1, 18
2d mortgage bonds.	89	1872	1,000	700,000	7	J. & J.	do do	Jan. 1, 18
Jolumbus, Chicago & Indiana Central-Stock	587	1000	100	13,938,972				
1st M. Columbus, Chie. & Ind. Central do Chie. & G't East. (Chie. to Logansport)	$587 \\ 117$	1868	1,000	10,428,000	7	A. & O.	NAT Callettin Not Dir	April, 190 1893 to '9
do Col. & Ind'polis Cent. (Col. to Ind's & br.).	208	1864		$\begin{array}{r} 451,000 \\ 2,632,000 \end{array}$	7	J. & J.	N.Y., Gallatin Nat. B'k. do do	Nov., 190
do Union & Logansp't (U'n City to Logansp't)		1865		775,000	77	A. & O.		Dec., 190
do Tol. Logansp't & Burl. (Logansp. to Ill line)	61			531,500	7	F. & A.	do do	Feb., 188
do Col. & Ind. 1st & 2d pref. (Col. to U'n City)	102			-313,000	7		N.Y., Gallatin Nat. B'k.	Dec., 188
do Cinn. & Chic. Air Line (Richm'd to Logans.) 2d M. Col. & Ind'polis Cent. (Col. to Union City)	$ \begin{array}{c c} 107 \\ 102 \end{array} $			217,750	7	Various		1886 to's
do Indiana Central (Indianapolis to Ohio line)	$102 \\ 72$	1857	500 &c.	821,000	10	M. & N. J. & J.		Nov., 190 Jan., 188
do Chie. & G't East. construe. (Chie. to Rich'd)	224	1001		341,400	10	J. & J.		Jan., 100
do Columbus, Chicago & Ind. Central	587			3,692,000	7	F. & A.		
Income conv. do do do				3,847,000	7	F. & A.		Feb., 189
Income (Toledo, Logansport & Burlington) Columbus, Springfield & Cincinnuti-1st mort	45	1071	1 000	74,024	- 7	F. & A.		Gant 1 10
Jolumbus & Xenia–Stock	70	1871	$1,000 \\ 50$	$\begin{array}{c c} 1,000,000 \\ 1,786,200 \end{array}$	2	M. & S. QM.		Sept. 1, 19 June 9, 18
1st mortgage	55		1.000	302,000	7	M. & S.	N. Y., Am. Exch. N. B'k	Sept. 1. 18
Joncord-Stock	35		50	1,500,000	5	M. & N.	Boston, Tower, G. & Co.	May 1, 18
Concord & Portsmouth—Stock, guaranteed	41		100	350,000	312	J. & J.	Boston.	June 28, 18
Connecticut & Passumpsic—Stock New mortgage (for \$1,500,000)	$ 144 \\ 110 $	1873	100 100 &c.	2,175,500 1,186,500	3	F. & A.		Feb. 1, 18 April 1, 18
Notes, coupon	110	1871	100 &c.		77	A. & O. Various	do do	Jan. 1, 18
Massawippi st'k, guar, same div, as Conn. & Pass.	38		100	400,000	3	F. & A.	do	Feb. 1, 18
do bonds, guar. by Conn. & Pass	38	1869	1,000	400,000	6 g.	J. & J.		July 1, 18
Connecticut Central—1st mortgage for \$400,000 Connecticut River—Stock	56	1875		216,000	7	A. & O.		Oct., 189
1st mortgage (sinking fund now \$148,931)		1858	100 500 &c.	$\begin{array}{c c} 2,100,000 \\ 250,000 \end{array}$	46		Boston, Bost.& Alb. RR. Boston, Globe Nat. B'k.	
Connecticut Valley-1st mortgage	4.1	1871	1.000	1,000,000	7		N. Y., Am, Exch. N. Bk.	
Connecticut Western-1st mortgage	68	1870	500 &c.	3,000,000	7		New York and Boston.	July 1, 19
Connecting (Phila.)—1st mortgage	7			996,000	6	M. & S.		1900-'1-'2-'
<i>Sumberland & Pennsylrania</i> —1st mortgage 2d mortgage, sinking fund, (guaranteed)	$\begin{vmatrix} 38\\ 38 \end{vmatrix}$	1866	1,000	803,500			New York, Co.'s Office.	March 1, 18
Jumberland Valley-Stock (\$484,900 preferred)	82	1868	$1,000 \\ 50$	594,000 1,777,850	$\begin{vmatrix} 6 \\ 2^{1}_{2} \end{vmatrix}$	M. & N.	do do Phila. and Carlisle, Pa.	May 1, 18 April 1, 18
1st mortgage	52		500 &c.	161,000	8		Phila., T. A. Biddle & Co	
2d mortgage, sinking fund guaranteed	52		500 &c.		8	A: & O.		April 1, 19
Common bonds. Danbury & Norwalk-Stock.			100 &c.	81,800	6	A. & O.		Jan. 1, 18
1st, 2d and 3d mortgages	33	'60-'72	50	600,000	1^{1_2}		New York and Danbury	Mar., 187
Danville, Hazleton & Wilkesbarre-1st mort	51	1868	100 &c. 200 &c.	500,000 1,400,000		A. & O.	New York, 84 Broadw'y Phila. Penn. RR. Co.	1880, '90, Oct. 1, 18
Danville, Urbana, Bl'lon & Pekin–1st M., gold	117	1869	1,000	2.000.000	7 g.		N. Y., Farm. L. & T. Co.	April, 19
Davenport & Northwestern-1st mortgage, gold	170	1871	1,000	1,700,000	7 g.			
Dayton & Michigan-Com. stock (312 guar. C.H.&D.)			50	2,395,350	134	A. & O.	Cincinnati. C. H.& D.Co.	April 2, 18
Preferred stock, (8 per cent. guar. C. H. & D.) 1st mortgage, sinking fund, \$30,000 per year	$142 \\ 142$	1871	50	1,286,100	$\frac{2}{7}$	QJ.	N. Y., Winslow, 1. & Co.	July 3, 18
2d mortgage.	$ 142 \\ 142$	$\begin{array}{c} 1856 \\ 1867 \end{array}$	1,000	1,870,000 426,000	7	J. & J.		July, 188 Sept., 188
3d mortgage	112	1869	$ 1,000 \\ 1,000$	356,000	7	M. & S A. & O		Oct., 188
Toledo depot (cost \$353,940) 1st and 2d mortgage		61&64			7	M. & S.		Mar.,'81 &
Dayton & Western-1st M., guar. L. M. & C. & X.	. 36	1865	1,000	614,000	6 & 7	J. & J.	N. Y., Am. Exch. N. B'k	Jan. 1, 19
Deliware Railroad—Stock	11012		50	1,388,023	.3	J. & J.	Dover, Co.'s Office.	July 1, 18
Extension mortgage Mortgage bonds, convertible, guar. P. W. & B	13	1859	1.000	100,000	6		Phila., Girard Nat. Bank	Jan. 1, 18
Delaware & Bound Brook-1st mortgage	1101_2 27	1875 1875	1,000	$\begin{array}{c c} 650,000 \\ 1,120,000 \end{array}$	$\begin{array}{c} 6\\ 7\end{array}$	J. & J. F. & A	Phil., Fid'lity I.T.&.S.Co. Philadelphia.	July 1, 18 1905
Detailite a Dound Drook-1st morigage		1 1010		1 1,140,000	1 1	Tr. O A	I I IIIAUGIDIIIA.	1 1000
Denver Pacific-1st mortgage, gold, land grant	106	1869	1,000	2,416,000	7 g.	MAN	N.Y., Bk. of Commerce.	May 1, 18

Cincinnati, Webash & 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.--Net earnings in 1876, \$702,917, against \$884,024 in 1875. (V. 22, p. 257, 303; V. 13, p. 232; V. 24, p. 249, 320)

amended lease was made Feb., 1, 1870, also guar-anteed by Penn. RR. The amended lease guaran-teed 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 Rail-road 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 n sold with the p prejudice their rights. Suit is pending against Pennsylvania Railroad. Interest on most of the old rior bonds has been taken up. Net earnings, 1876,
\$384,949. (V. 23, p. 40, 254, 547; V. 24, p. 157,
420, 589; V. 25, p. 62, 113.)
Columbus & Xenia.—This road is leased to the Littl. 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.

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 carnings, year ending Sept. 30, 1876, \$293,101. Large advances have been made to branch roads. (V. 24, p. 135.) Danbury & Norwalk .- Gross earnings, 1874-

320.)

ed for FRASER stlouisfed ord Cleveland & Mahoning Val'ey.--Is leased to At-lantic & 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, 1574, 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 1876, \$373.582: expenses, \$310,050; net, \$63,532. (V. 22, p. 250; V. 21, p. **248**.)

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; V. 24, p. 5, 3.)

Colebrookdale .-- Leased to Philadelphia & Reading. 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.)

Columbus & Hocking Valley.—Gross earnings, 1976. \$841.139; net, \$356,834, against \$358,376 in 1875. (V. 22, p. 350; V. 24, p. 395; V. 25, p. 90.)

Co'umbus, Chicago & L. diana Central.-On Jan. 22, 1869, it was leased by the Pittsburgh Cin. & St. Louis, guaranteed by Pennsylvania Railroad. An

Concord.--Net receipts in 1876-7, \$294,761. (V. 22, p. 565; V. 24, p. 541.)

Concord & Portsmouth .-- Leased to Concord RR. at \$25,000 per year. Connecticut & Passumpsic.—Annual report to

June, 1877. showed net earnings for year \$244,310, against \$240,354 in 1875 6. Div. passed since Aug., 1875. The new mortgage of \$1,500 0 0 will retire previous issues. (V 23, p. 301, 547; V. 25, p. 211.) 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 bondholders. (V. 23, p. 49, 575, 622.)

Connecticut Western .- Net earnings 1875-6, \$120,-229. Re-organization made and pref. stock issued for bonds. (V. 23, p. 547, 576, 598, 614; V. 24, p. 64, 359, 495, 564; V. 25, p. 186.) *Connecting.*—Leased to Philadelphia & Trenton, and operated by Pennsylvania; terms, 6 per cent on

\$1,278,300 stock, and interest on the bonds.

\$1n7,026; expenses. \$87,410; interest and taxes, \$42,191; surplus, \$37,425.

Danville Hazleton & Wilkesbarre.-Leased, March, 1872, to Penn-ylvania Railroad for 33 years. The coupons due Cctober, 1874, were purchased by Pennsylvania Railr ad. In default, April, 1875. (V. 20, p. 335, 476, 500, 570.)

Danville Urbana, Boomington & Pekin. - This 13 a part of the Indianapolis Bloomington & Western, now in default. See I. B. & W.

Davenport & Northwestern.—Davenport & St. Paul sold in foreclosure, March 2, 1876, and re-organized. (V. 21, p. 441, 570, 612; V. 23, p. 87, 281, 305, 515, 590; V. 23, p. 159; V. 24, p. 299.)

Dayton & Michigan .- Leased in perpetuity to Cin. Ham. & Dayton, which pays interest on bonds, and guarantees dividends on stock, holding itself \$1,395,100 of the common. (V. 21, p. 62.)

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 Phila. Wilmington & Balti-more for 6 per cent on stock and bonds, but if 30 per cent of gross earnings does not pay that, the balance is charged annually to Del. RR.

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

Denver Fa. ific.—Land grant. 1,100,000 acres. In 1876 gross carnings were \$331,145; net earnings, \$165,537. Cost of road and equipment. \$6,493,800. (V. 20, p. 569; V. 24, p. 321, 541; V. 25, p. 62.)

	DESCRIPTION.	1		1	1			OR DIVIDENDS.	Bonds-Prine
	or explanation of column headings, &c., see notes	Miles	Date	Size, or Par	Amount	D			Dal When Dr
-	at the head of first page of tables.	Road	Bonds	Value.	Outstanding	Cent.	Payable	Where Payable, and by Whom.	Stocks—Las Dividend.
1	Delaware, Lackawanna & Weslern-Stock	195		\$50	\$26,200,000	212	QJ.	New York Office.	July 20, 195
-	2d mortgage (Delaware, Lackawanna & Western)	115	1856	500 &c.	1,633,000	7	M. & S.	do do	July 20, 187 March 1, 188
	Mortgage (for \$10,000,000) Bonds (convertible June 1, 1875 to '77)	115	$ \begin{array}{c} 1877 \\ 1872 \end{array} $	1 000	(?)	7	M. & S.	do do	Sept. 1, 190
	Lackawanna & Bloomsb., 1st mort. (extension)	60	1859	1,000 100 &c.	600,000 370,900	77	J. & D. M. & S.	-	June, 1892
	do do 2d mortgage	25	1858	100 &c.		. 77	A. & O.		March, 1885
I	enver & Rio Grande-1st mort., gold, sink. fd	118	1870	500 &c.	3,024,500	7 g.	M. & N.	N. Y., Rutten & Boun	April 15, 188 Nov. 1, 190
	es Moines & Fort Dodge-1st mortgage, coupon	$\begin{array}{c} 88\\ 94\end{array}$	1874	1,000	2,200,000	6	J. & J.	New York	Inn 1 190.
L	etroit, Eel River & Ill.—1st mort., coup. or reg 2d mortgage	94	$ \begin{array}{r} 1871 \\ 1873 \end{array} $	1,000	2,064,000 500,000	87	J. & J.	N. Y., Mercantile Bank.	June 1, 189
I	etroit, Lansing & North.—1st mortgage	187	1877		1,897,000	7	M. & N. J. & J.		Feb. 1, 188
	Ionia & Lansing, 1st mort., coup., may be reg	59	1869	1,000	• 770,000	8	J. & J.		1907 July 1, 1889
,	do 2d mortgage do do	159	1870	1,000	81,000	· <u>8</u>	M. & N.	do do	May 1, 188
	etroit & Milwaukee—1st mortgage bonds 2d mortgage, April 28, 1856	189 	$ \begin{array}{c} 1855 \\ 1856 \end{array} $	250 &c. 500 &c.	2,500,000	. 7	M. & N.	N.Y., M.K.Jesup, P.& Co.	Møy 15, 187
	1st funded coupons, Nov. 15, 1860.		1860	Various	1,000,000 628,525	$\frac{8}{7}$	M. & N. J. & J.		May 15, 187
	2d funded coupons, Nov. 13, 1863		1863	Various	377,115	7	M. & N.	do do do do	May 15, 187 May 15, 187
	Bonds of June 30, 1866 (conditional)	• • • •	1866	500 &c.	1,702,519	6 & 7	J. & J.	New York & Detroit.	July 1, 188
	Sterling (Oak, & Otta. RR.) Oct. 1, 1853, gold Dollar (Oak. & Otta, RR.) bonds, Oct, 1, 1853		$ \begin{array}{c} 1853 \\ 1853 \end{array} $	100 &c.	150,866	6 g.	M. & N.	New York & London	Nov. 15, 1873
	1st mort. (Detroit & Pontiac RR.), April 1, 1851.	·	1855	500 &c. 1,000	51,000 150,000	$\frac{7}{7}$	M. & N. A. & O.	N.Y., M.K.Jesup, P.& Co.	Nov. 15, 1873
	3d mortgage (Detroit & Pontiac RR.), Feb. 1854.		1854	1,000	250,000	8	F. & A.	do do do do	April 1, 187 Feb. 15, 188
	2d mortgage, (Detroit & Pontiac RR.), Jan. 1853.		1853	1,000	100,000	87	J. & J.	do do	Jan. 1, 187
	Bonds of Sept. 1, 1866, (Limit \$300,000) Bonds & mortgage on Detroit real estate	••••	1866	1,000 Various	110,000	7	M. & S.	do do	Sept., 1 188
,	ubuque & Sioux City-Stock.	143		100	$\begin{array}{r} 103,266 \\ 5,000,000 \end{array}$	10^{1}	Various A. & O.	Detroit office. N.Y.,M.K.Jesup,P.& Co.	Various.
	1st mortgage, 1st division	100	1863	500	296,000	7 2	J. & J.	do do	1883
	1st mortgage, 2d division (for \$1,400,000)	43	1864	500 &c.	586,000	7	J. & J.	ob ob	1894
1	ubuque Southwestern—1st mort., pref., sink. fd 1st mortgage, Oct. 1, 1863	55° 55	$1863 \\ 1863$	500 1,000	81,500	7	J. & J.	N.Y., M.K.Jesup, P.& Co.	July, 1883
	inkirk, Alleyh. Valley & Pittsburg-1st mort., gold	90	1870	1,000	450,000 3,200,000		A. & O. J. & D.	do do N.Y., N.Y. Cent. & Hud.	Oct., 1883
1	uchess & Columbia-1st mortgage	58	1868	1,000	2,500,000		J. & J.	N.Y., Brown Bros. & Co.	June, 1900 Jan. 1, 1909
0	st Tennessee, Virginia & Georgia-Stock	270		100	1,968,274	3	A. & O.	N.Y. R.T. Wilson & Co	April 1, 187
	1st mortgage sinking fund bonds East Tenn. & Georgia (\$92,000 are endorsed)	$\begin{array}{c} 242 \\ 112 \end{array}$	$ 1870 \\ 50-'56 $	1,000	3,009,000	7	J. & J.	N. Y., Gallatin Nat'l B'k	July 1, 1900
	East Tennessee and Virginia (endorsed)	130	1856	1,000 1,000	862,400 147,000	6	J. & J. M. & N.	N. Y., R. T. Wilson & Co.	1880 to 1886
	2d mortgage to U.S. Government			1,000	190,000	4			May 1, 1880
l	<i>ist Pennsylvania</i> —Stock	36		50	1,309,200	3	J. & J.	Phila., by P. & R. RR.	July 17, 187
	1st mortgage ustern (Mass.)—Stock	$\begin{array}{c} 36 \\ 114 \end{array}$	1858	100 &c.	495,900	7	M. & S.	Phila., P. & R. office.	Mar. 1, 1888
l	Essex RR.1st mort. (extended for 20 years)	114	1856	100	4,997,600 194,400	3	J. & J. M. & S.	Boston. do	July 15, 1873
	Old loans exchangeable (int. ceased Sept., '76)				672,479			uo	Sept. 15, 189
	Mortgage funding bonds		1876	1.60.0	11,796,000	3 ¹ 2g.	M. & S.	Boston and London.	1906
(estern Shore, (Md.)—1st mortgage, convertible 2d mortgage, convertible	$\frac{39}{39}$	$\frac{1860}{1866}$	100 &c. 100 &c.	400,000	6	J. & J.	Phila., Girard Nat. B'k.	Jan. 1, 1880
i	mira & Williamsport—Stock common	78	1800	100 &C. 50	200,000	$\frac{6}{2\mathbf{l_2}}$	A. & O.	do do Phila., Penn. R. R. Co.	Apl. 1, 1886
]	Preferred stock	78		50	500,000	312	J. & J.	ob ob	July, 1877
ļ	st mortgage bonds	78	1860	1,000	1,000,000	7	J. & J.	Phila., Penn. Trust Co.	Jan. 1, 1880
1	Income bonds, 999 years to run rie Railway—Stock, common	959	1863	500	570,000	5	A. & O.	Phila., Penn. R. R. Co.	Oct. 1, 2862
i	Preferred stock (7 p. c. y'rly, not cumulative)	555		$\begin{array}{c} 100 \\ 100 \end{array}$	78,000,000 8,536,910	$\frac{1}{31_2}$	J. & J.	N. Y., Co.'s office. do do	Oct. 1, 1273
]	st mortgage (extended in 1867 to 1897)		1847	1,000	2,483,000	7	M. & N.	do do do do	Oct. 1, 1873 May 1, 1897
2	d mortgage, convertible (extended to 1879)		1849	1,000	2,174,000	7	M. & S.		Sept. 1, 1879
1 A	8d mortgage		1853	1,000	4,852,000		M. & S.	do do	Mar. 1, 1883
-	ith mortgage, convertible		$\frac{1857}{1858}$	1,000 500 &c.	2,937,000 709,500		A. & O. J. & D.	do do do do	Oct. 1, 1880
ł	Buffalo Branch Bonds.		1861	100 &c.	182,600		J. & J.	do do	June 1, 1888 July 1, 1893
1	ong Dock Co. mortgage terling bonds, convertible, £1,000,000		1863	1,000	3,000,000	7	J. & D.	do do	Jan., 1893
3	st consolidated mortgage, gold (for \$30,000,000)	150	1865	£200	4,457,714	6 g.	M. & S.	London.	Sept. 1, 1875
$\frac{1}{2}$	d consolidated mortgage, 5-20, (for \$40,000,000)	$\begin{array}{c}459\\459\end{array}$	$\frac{1870}{1874}$	1,000 1,000	$\begin{array}{c c} 12,076,000 \\ 14,400,000 \end{array}$	7 g. 1 7 g	J. & D.	New York and London. London.	Sept. 1, 1920
N	ew bonds (debentures) convertible till 1883		1873	1,000	10,000,000	7 g.	QJ.	do	Mar. 2, 1894 Jan. 1, 1903
i	e & Pittsburg-Stock	82_{2}		50	1,998,400	134	QM.	N. Y., Union Trust Co.	Sept. 10, 1877
	st mortgage, convertible into consolid. mort	811_{2}	1862	100 &c.	291,700		J. & J.	do do	July 1, 1882
ñ	d mortgage, convertible onsolidated mortgage free of State tax	$\frac{811}{811}$	$\frac{1865}{1868}$	100 &c 1,000	92,300 2,193,060		A. & O. J. & J.	do do do	April 1, 1890
E	quipment bonds	01-2	1000	1,000	745,000		A. & O.	do do do	July 1, 1898 Oct. 1, 1890
l	rop'n & N.Am1st M., Bang'r to Winn., Bang'r l'n	. 56	1869	1,000	1,000,000	6	J. & J.	Boston.	Jan. 1, 1889
L	and grant 1st mort. (2d mort. Bangor to Winn.).	58	1869		2,000,000	6 g. 1	M. & .81	New York and Boston.	Mar. 1, 1899
đ	angor & Piscataquis, Bangor loan, 1st mortg st mcrtage, sterling, on N. Brunswick road	49		500 &c.	814,000	6 & 7	A. & O.	Boston, Second N. Bank	April 1. 1899
	ansv. & Crawfordsv.—1st m., Ev. & Ill., s. f	$\begin{array}{c} 91 \\ 51 \end{array}$	$\begin{array}{c c} 1867 \\ 1852 \end{array}$	$\begin{array}{c} \pounds 200 \\ 1,000 \end{array}$	1,986,000 281,000	6 g.		London. N.Y.,Farm,L'an & T.Co.	July 1, 1897
1	st mort., sinking fund (Evansville to Terre H.)	109	1854	1,000	631,000	7	M. & N.		Jan. 1, 1887 Nov. 1, 1887
í	Rockville extension	23	1860	500 &c.	145,500	7 1	F. & A.	do do	Aug. 1, 1880
ì	anville, Terre Haule & Chic1st mort., gold	50	1870	1,000	775,000	7 g. 1	M. & N. 1	N.Y.,Farm.L'an & T.Co.	May 1, 1900
1			4.3						
2	d mortgage, gold	50 94	1873	1,000 100	$\begin{array}{c} 325,000 \\ 4,000,000 \end{array}$		I. & J. J. & J.	do do Boston Office.	July 2, 1877

Delaware Lackawanna & Western. — The com-pany's operations consist in large part of coal mining and transportation. No annual report is made, except that required to the State authorities of Pennsylvania. In a brief report, February 20, 1877, net earnings for 1876 are given at \$4,001,861, interest and rentals \$3,28,036, bulance net income \$52!,824. The mortgage authorized for \$10,000,000 is to take up prior bonds with \$2,2200, and the balance for cosh resources. The Morris & Essex

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 com-menced 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 onding Sent 30. the years ending Sept. 30 :-

	balance for cash resources. The Morris & Essex Railroad is leased and some of its bonds guar-	and bonds mostly held by New York Central & Hudson.	Gross Net Interest, Esrnings. Earnings. Rentals. &c.
	anteed. (V. 22, p 232; V. 23, p. 13, 303; V. 24, p. 181, 605.)	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.)	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$
	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. Defaulted on coupons May,	<i>East Tennessee Virginia & Georgia.</i> —Gross earn - ings year ending June 30, 1876, were \$1,058,951: ex- penses, \$715,394, and net earnings, \$343,559. Annual	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$
,	1877. (V. 23, p. 329, 450; V. 24, p. 444.) Des Moines & Fort Dodge.—This is part of the	report, V. 23, p. 402. East Pennsylvania Leased to Philadelphia & Beading et 7 year cont on stock and hands. Divi	353, 450, 478, 499, 615, 62 , 646 ; V. 24, p. 16, 29, 89, 204, 246, 249, 274, 321, 346, 369, 396, 420, 463, 518, 512; V. 25, p. 113, 162, 237, 261, 276)
	Des Moines Valley, reorganized after f reclosure. Coupons of Jan., 1877, are funded. (V. 21, p. 488.)	Reading at 7 per cent on stock and bonds. Divi- dends are 6 per cent per annum.	Erie & Piltsburg.—Leased in perpetuity to the Pennsylvania Railroad and transferred to Penn. Co.;
	Detroit Eel River & Illinois.—Sold in foreclosure July 6, 1877, for \$750,000. (V. 22, p. 305; V 21, p. 346; V. 25, p. 4.)	<i>Eastern</i> (<i>Mass.</i>).—Company embarrassed 1875. A general mortgage was made to fund the old issues of debt, bearing 3½ per cent for three years, 4 per cent for three years, and 6 for balance of term. To	the terms guarantee 7 per cent per annum on stock and debt. Net earnings, 1875, \$226,787. V. 20, p. 425.)
	Detroit Lansing & North.—Coupons of Ionia & Lansing bonds are paid in cash. The old road was sold in foreclosure December 14. 1876, and new company organized by bondholders, who issued new securities. (V. 22, p. 599, 446; V. 13, p. 599.)	February, 1877. certificates had been issued for $11,628,057$. The Eastern in N. H., a separate corporation. is leased; see V. 25, p. 40. (V. 23, p. 15, 63, 86, 134, 159, 4.7, 621; V. 24, p. 157, (04.)	European & North American. — Defaulted in 1875. A very complete statement of debt, includ- ing bonds pledged for loans, in V. 21, p. 315. Inter- est is paid on 1st mortgage and Bangor & P. (V. 22 p. 374; V. 23, p. 63, 256, 329, 353, 547; V. 24, p. 4t8.)
	Detroit & Milwaukee.—This road was operated by the Great Western of Canada, but defaulted in 1873. and is to be sold in forecl sure. Of the bonds of June, 1866, \$1,238,000 are in the hands of the Merchants' Bank of Canada, redeem-	Eastern Shore.—Formerly leased, but now oper- ated on own account since December. 1869. Coup- ons on 1st mort. due Jan. '.7 were paid. (V. 22. p. 297.) Elmira & Williamsport.—Leased in 1863 to North-	Evansville & Crawfordsville – Common stock is 5,044,400; preferred, \$100,000. Net earnings 1875-6, \$.59,162. The company has paid interest regularly, but no dividends. (V. 21, p. 488; V. 23, p. 499.)
	able \$1(0,000 per year, if earned. The Detroit &	ern Central for 999 years. Rent amounts to \$165,000 per year.	Exansville, Terre Huute & Ch cagoIn 1874-5 net earnings were \$114,039. (V. 21, p. 136.)
	Dubuque & Sioux City.—Leased to Illinois Cen- tral, in 1867, for 20 years, at 35 per cent of gross earn-	Erie.—Mr. H. J. Jewett, the president, was appointed receiver May 26. Negotiations for settlement with bondholders pending, and assessments on	Filchburg.—Leases Vermont & Massachusetts. Net income, 1875-6. \$529,616; dividends 8 per cent for some years. (V. 21, p. 39, 59 (; V. 23, p. 548).
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Subscribers will confer a great favor	by g	iving	Immed	late notice	ofany	error	discovered in these	Tables.
		1	. 1		INT	TEREST	OR DIVIDENDS.	Bonds-Princi-
DESCRIPTION.	Miles of	Date	Size, or Par	Amount.	Rate per	When	Where Payable, and by	pal, When Due, Stocks-Last
For explanation of column headings, &c., see notes at the head of first page of tables.	Road.	Bonds	Value.	Outstanding		Payable		Dividend.
						1		
Flint & Pere Marquelle-Stock	233		\$100	\$3,298,200		MEN	N.Y., Merch'nts'Ex.B'k.	May, 1902
Consolidated mortgage, sinking fund	$\begin{array}{c} 233 \\ -60 \end{array}$	$\begin{array}{c}1872\\1866\end{array}$	1,000	3,185,000 32,000		J. & J.	N. Y., Mechan. Nat. B'k.	Jan. 1, 1887
1st m. on 2018., 2d on 40; 1. gr. 153,600 ac., 2d d. 1st mort., land grant 358,000 acres, 3d div	190	1868	1,000	2,072,000	8	M. & S. M. & N.		Sept. 1, 1888 May 1, 1888
Flint & Holly RR. (sink'g fund \$20,000 per year).	$17 \\ 13$	$1868 \\ 1867$	500 &c. 500 &c.	400,500 100,000	10 10	J. & J.	Newark, N. J., Sav. Ins.	July 1, 1882
Bay City, E. Saginaw, 1st mort., guar by lessees. Bay County, issued in aid, guar by lessees			500	75,000	10 8	M. & S. J. & J.	New York. do	Sept. 1, 1887 Jan. 1, 1876
Construction bonds. Holly, Wayne & Monroe, 1st mort., sinking fund.	65	1871	1,000	96,405 1,000,000	8	J. & J.	N. Y., Mech., Nat. Bank.	Jan. 1, 1901
Flughing, Northshore & Cent1st mort, (F1. & A. 19.).	00	1869	500 &c.	800,000 400,000	7.	M. & N M. & N	N.Y., Chatham Nat. Bk. do do	May 1, 1889
2d mortgage (Fl. & N. S.) Central of L. I., 1st mortgage		$\frac{1870}{1872}$	1,000 500 &c.	1,000,000	7	M. & S	do do	Mar. 1, 1902
do do Extension 1st mortgage		1873	500 &c.	200,000 300,000	7	M. & N	do do N. Y., St. Nich. Nat. B'k.	May 1, 1903 July 1, 1900
Fonda, Johnslown & Gloversville–1st mortgage Fort Wayne, Jackson & Saginaw–1st mort., coup	1 10	$ 1870 \\ 1869 $	100 &c. 1,000	1,500,000	8	J. & J	. N. Y., Farm's. L.& T. Co.	July 1, 1889
2d mort and equipment bouds, coupon	1 100	1871	1,000	500,000 1,800,000	- 8 7 g	A. & O A. & O	do do Boston, Office.	Oct., 1881 Oct., 1889
Fort Wanne Muncie & Cincinnati-1st mort., gold	$ \begin{array}{c c} 109 \\ 109 \end{array} $	$ 1869 \\ 1871 $	1,000	500,000	8	A. & O	. do	April, 1896 1891
2d mortgage Framingham & Lowell-1st mortgage bonds	-26	1871 1873	1,000	500,000	6 g.	F. & A	Bost. & London.	1910
Galveston, Harrisb. & San Antonio-1st mort, gold Galveston, Houston & Hend. of 1871-1st mort	0-	1872	1,000	1,493,000	7 g.	J. & J	N.Y., F. P. James & Co.	July 1, 1902 July 1, 1890
Conera Ilhaca & Sanre-1st mort., S. I., gold	00	1870	100 &c. 100	600,000 4,200,000		J. & J	N. Y., Metrop. Nat. B'k. Augusta,Ga., RR. Bank.	Jan. 15, 1877
Georgia Railroad & Banking Co.—Stock Bonds, not mortgage	1			530,000	7	J. & J	do do	yearly to 1890 1898
Gilman, Clinton & Springfield-New bonds	1 111	1877	1,000	-2,000,000 -2,800,000				
Grand Rapids & Indiana-Stock	335	1869	1,000	4,000,000	7 g.	J. & J	N. Y., Winslow, L. & Co.	1899 1899
1st mort, land grant, gold, not guaranteeu	000	$ \begin{array}{r} 1869 \\ 1875 \end{array} $	1,000 1,000	3,787,000 213,000		A. & Q M. & S	do do	1906
Income mortgage bonds, for \$10,000,000 Grand Trunk (Canada)—Consolidated stock	1,377		£25	£3.486.787				
Now stock for £10,000,000		$ \begin{array}{r} 1873 \\ 1875 \end{array} $	£100	7,500,000				
Debenture stock for £5,000,000 (act of 1874) Canadian debentures				3,111,500			London, at Co.'s Office	April, 1877
Equipment mort., 1st on all rolling stock			····	500,000) 6 g.	J. & J	do do	Jan., 1920
Postal bonds &c., secured by gov't business				1,200,000) Various	. F. & A	do do	Perpetual. Irredeemable.
1st pref. bonds, conv. into 1st pref. stock				3,218,149 2,327,808	$\begin{array}{c c} 5 \\ 5 \\ 5 \\ \end{array}$	J. & J	f. do do	Irredeemable.
3d do conv				7.166.910) 4 g.	J. & .	I. do do D. London & Montreal.	Irredeemable. April, 1874
Great Western (Canada)—Common stock. Preferred 5 per cent, convertible into common.	. 4953		£204 £100		$\frac{1-4}{2l_2}$	A & C). do do	April, 1874
Debentures	. 350			2,001,480		J. & . A. & C	J. London Joint Stock B'k do do	. Perpetual. Oct., 1878
Mortgage bonds, coupon	. 350		£100 £100	1.000.000) 6	J. & I), do do	Dec., 1890
Short hands exchanged for bonds due 10, 11, 18				500,000			do do Columbia, Co.'s Office.	1880-82 1881 to 1886
Greenville & Columbia-1st mort., guar. by State.	. 140		Various				do do	
New mortgage (for $\$2.500.000$)	. 143			1,386,000	0 7 g	J. & .	J.	Jan. 1, 1908
Gulf, Western Texas & Pacine-1st mortgage Hannibal & Nanles-1st mortgage		1868	1,000	675,000	0 7	M. & 1	N	Nov. 1, 1888
Hannibal & St. Joseph-Common stock	-1 270		100 100					Aug., 1870
Preferred stock (7 p. c. yearly, not cumulative) Missouri State loan		1853-	7 1,000	3,000,00	0 6	J. &	J. N. Y., B'k. No. America	1884–1887 Mar., 1885
Ponde 1970 convertible	-1			4,000,00		M. & F. & A		Jan., 1892
1st mortgage (Quincy & Palmyra RR) 1st mortgage (Kansas City & Cam. RR.)	·	3 1867		1,200,00	0 10	J. & J. &		Jan., 1886 July 1, 1877
Harrisb., Portsm'th, Mt. Joy & LancStock 1st mortgage	. 34		50	1,182,55 700,00		J. &	J. do do	July 1, 1883
Hartf Prov. & Fishkill-1st mort. (K. I.)		$ _{2} 1853$	500&0			J. & J. &	J. Hartford, Am. Nat. B'l J. do do	r. Jan. 1, 1876 Jan, 1, 1876
1st mort. (Conn.)	99		100	$\begin{array}{c c}1,574,00\\820,00\end{array}$	0	1		
Proforred stock	.1 120)	100	1,180,00	0 2	QJ	A. Bridgeport & Boston A. Bridgeport and Boston	July 14, 1877 1885
2d mortgage Bonds of 1869	1 14	1 1000		100,00 300,00		·····		1889
Dondo of 1973		. 1873		6,227,00		1. &	J. N. Y., Nat'l. City Banl	1883 4. July 1, 1891
Houston & Texas Cent.—1st M., (main) gold, I.gr., S.	1.34	8 1870) 1,000	2,305,00	0 7 g	. J. &	J. do do	July 1, 1891
1 st M gold Waco & N'west (Bremond to waco)) 4	7 1873				. J. & A. &	J. do do O. do do	July 1, 1903 Oct. 1, 1912
Consol, mort., l. gr. (coupon, but may be regu).	40	8 1854	- 500	416,00	0 7 g	. A. &	O. Philadelphia, Office.	Oct. 1, 1890 Feb. 1, 1895
od mortgage gold	5					. F. & A. &		April 1, 1895
3d mortgage, consolidated Scrip for past due coupons				97,90	6 & 7		do do	Aug. 1, 1877
Redemption, 1st and 2d series	70	7	100		00 - 6	F. & A. &	O. N. Y., Co.'s Office.	April 1, 1890
Conoral mortgage sterling		. 1875	5 £200	2,500,00	6 9	A. &	O. London. O. London, Morton R.& C	April 1, 1895 0. April 1, 1903
Sterling bonds, (sinking fund £20,000 yearly) Mortgage, sterling		10/1				J. &	D. do do	Dec. 1, 1905
Mortgage, sterning	···	1-010	1			1	<u> </u>	1

Flint & Pere Marquette.—Gross earnings 1876, \$1,000,368; net earnings, \$366,074. The lands are in five trast; sales in 1876. 7,538 acres, for \$76,210; total to Jan. 1, 1877 270,343 acres, for \$2,219,005; lands yet unsold, 241,158 acres. Coupors on consol. bonds plased Nov., 1875, and part were funded. (V. 22, p. 568; V. 23, p. 159; V. 24, p. 297.)

Flushing, Northshore & Central.—A consolidation in 1874 of seven companies. Now leased to L. I. RR. There are, in addition to above, \$125,000 N. Y. & Flushing RR. 7s; \$149,000 North Shore 7s; and \$93,000 Whitestone & Westchester 7s.

Gilman, Clinton & Springfield.-This company defaulted in 1874, and was sold June 8, 1876. A new company was organized as Chic. & Springfield, and \$2,000,000 bonds issued to old bondholders. In July, 1877, passed into III. Central control. (V. 23, p. 86, 423; V. 24, p. 274; 25, p. 16.)

Grand Rapids & Indiana.—" Unguaranteed Bonds." are secured by the same mortgage as the guaranteed bonds on the entire land grant. "Ex. Land Grant Bonds" were a part of the original \$4,000,600 unguaranteed bonds, which have from time to time been redeemed by the operations of time to time been redeemed by the operations of the sinking fund. When the land certificate is de-tached they are no longer a lien on the land, but, by the terms of the trust deed, remain a first mortgage on the whole line and appurtenances. Dec. 1st, 1875, an agreement was made with Continental Im-provement Co., whereby that company surrendered the 1st mortgage gold bond after redemption by sinking fund, and takes income bonds instead. (V. 21, p. 116, 534; V. 24, p. 563.)

Hannibal & St. Joseph.—The company has about \$2,700,000 in land notes, and about 100,000 acres yet unsold. No report has been issued since 1872. (V. 23, p. 112, 478; V. 24, p. 40, 198, 558, 614; V. 25, p. 162, 185, 237.)

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

majority of the stock. Hartford, Providence & Fishkill.—This road forms a part of the proposed line of the N. Y. & New England Railroad. The bonds fell due Jan. 1876. but citv of Providence declined payment and suit is pending. (V. 22, p. 87, 304; V. 24, p. 156.)

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. 20, p. 591; V. 22, p. 352.)

Fort Wayne, Muncie & Cincinnati.-Receiver appointed Nov. mber, 1874. (V. 23, p. 396.)

Framingham & Lowell. -Leased to Boston, Clinton & Fitchburg; has also \$150,000 8 per cent bonds.

Galveston, Harrisburg & San Antonio.-Net earn ings 1876, \$39,416. (V. 22, p. 375; V. 23, p. 428; V.

24, p. 135.) Galveston, Houston & Henderson.-(V. 22, p. 375; V. 24, p. 181.)

V. 24, p. 101.) Geneva, Ithaca & Sayre.-Sold Sept. 2, 1876, and re-organized, this mort. being the old I. & A. mort. (See V. 23, p. 256, 304, 451; V. 24, p. 110.) Georgia Railroad & Banking Company - The an-

nual report for the last fiscal year, ending April 1, 1877, was published in V. 24, p. 466. A comparative statement for three years was as follows: 1874-5. 1875-6.

1876-7 Tot. gr. earng's... \$1,281,407 \$1,194,324 \$1,143,123 613,110 Operat g expenses. 826,097 641,677 Net earnings 455,809 552,646 500,017In May, 1875, this company, with the Central Georgia, purchased at foreclosure sale the Western Railroad of Alabama. (V. 21. p. 395; V. 22, p. 463; V. 24, p. 466, 468, 495; V. 25, p. 90.)

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Grand Trunk (Canada).-The above figures repre-Grand Trank (Canada).—The above lightes repre-sent pounds sterring. Gross carnings in half year ending Jan. 1, 1877, £893,882; expenses, £716,640; net earnings, £177.242. (V. 22, p. 445; V. 23, p. 134, 159, 477, 548; V. 24, p. 396, 467.)

Great Western (Canada).—The above figures are given in pounds sterling. Company operates several roads in Canada, amounting to 156½ miles, and the Det. & Milw, 189 miles. For the half year ending Jan. 3', 1877, the gross receipts were £401.628; working expenses, £313,715; net earnings. £87,913. (V. 22, p. 416; V. 23, p. 134, 159, 379, 426; V. 24, p. 396, 467; V. 25, p. 113, 186)

Greenville & Columbia.-This company defaulted several years since, but compromised with its bond-holders. (V. 20, p. 568; V. 22, p. 110.)

Gulf, Western Texas & Pacific.-Sold April 3, 1877, for \$100,000. (V. 20, p. 428; V. 23, p. 256, 353.) Hannibal & Naples.-Sold in foreclosure of 1st mortrage, May 22, 1877, for \$259,000. (V. 24, p. 136, 346, 495.)

Housatonic.-Lease; Berkshire Railroad, Stock-bridge & Pittsfield, and West Stockbridge. Gross earnings in 1875 6 were \$656,544; net, \$255,111. (V. 22, p. 232; V. 24, p. 274.)

Houston & Texas Central.-Gross earnings in 1876 Houston & Lexas Central.—Gross earnings in 1840 were \$3,162,519; net earnings, \$1,277,321. Interest charge, \$350,000. In Mar., '77, application was made for a receiver. (V. 22, p. 328; V. 23, p. 158; V. 24, p.64, 227, 249, 275, 299, 346, 369, 420, 444, 468, 495, 518.)

Huntingdon & Broad Top. - Capital stock is \$2,-052,800. Gross earnings in 1876 were \$270,441; net. \$143,8!5. Interest passed on 3d mortgage bonds. (V. 22, p. 206; V. 24, p. 369.)

(v. 22, p. 200; v. 24, p. 30^{90.1} Illincis Central.—A general mortgage provides for all the bonds now outstanding. It is limited to \$15,000,000. The Company has become interested in the purchase of the N. O. Jack. & Gt. North on foreclosure, and will probably have a similar interest in the Miss Central when sold under consolidated in the Miss. Central when sold under consolidated mortgage. The annual report for 1876 (V. 24, p. 134 and 368) gives causes for decrease in earnings, prospects. &c. The following is a comparison for four years: Gross Net Interest, &c. \$616,792 Earnings. Earnings. Year. \$2,144,776 2 670,081 1 876.\$7,040.969 661,093 7,802,5567,900,7211975..... 413,610 2,775,362 1871.... 1873 8.268,325 2,530.890 558,437 (V. 22, p. 16, **256**; V. 23, p. 451, 525; V. 24, p. 111, **134**, 158. **368**, 444, 5:8.)

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

DESCRIPTION.		Miles	Date	Size or	1			OR DIVIDENDS.	Bonds-Prine pal, When Du
For explanation of column headings at the head of first page of	, &c., see notes	of Road.	of	par	Amount Outstanding	Rate per Cent.	When Pay'old	Where Payable and by Whom.	Stocks-Last Dividend.
Indianapolis, Bloomington & West.—	1st mort., gold.	202	1869	\$1,000	\$5,000,000	7 g.	A. & O	New York.	Oct., 1909
2d mortgage. Ind., Bloom., & W., Extension, 1st	9	$\begin{array}{c} 202 \\ 217 \end{array}$	$ \begin{array}{r} 1870 \\ 1872 \end{array} $	1,000 1,000	1,500,000 5,500,000	8	J. & J J. & J	do	Oct., 1890
Indian' polis Dec. & Spr1st M., gld (for \$1.800.000)	85	1876	1,000	38,000	7 g.	A. & O.	New York, Co.'s Office.	1912 Jan. 1, 1900
2d mort., (income bonds only till J Indianapolis, Cincinnati & Lafayett	uly, 1881)	. *	1876	1,000	2,667,000 5,587,150	7	J. & J.	do do	July 1, 190
Preferred stock (issued for funded	debt bonds)		1875	100	1,419,400				
Indianapolis & Cincinnati of 1858. Indianapolis, Cincinnati & Lafayet	tte	$\begin{array}{c} 90 \\ 151 \end{array}$	$1858 \\ 1867$	500 &c.	1,600,000 2,800,000	7	A. & O. F. & A.	N. Y., Amer. Ex. Bank. do do	April, 1889 Feb., 1897
do do do		179	1869	1,000	1,767,000	7	J. & D.	do do	June, 1899
Funded interest bonds, coupon Equipment bonds, registered			$\frac{1873}{1873}$	150 &c. 500 &c.	446,300 353,000	10	M. & S. M. & S.		Sept. '78,'80,'8 Sept. 1, 188
Cin. & Ind., 1st mortgage. do 2d M., guar. (\$1,000,000 due	177	20	1862	1,000	500,000	7	J. & D.	do do	Dec., 1892
ndianapolis & St Louis-1st mort., i	n 3 series	$\frac{20}{71}$	$\begin{array}{c} 1867 \\ 1869 \end{array}$	1,000	1,497,000 2,000,000	$\frac{7}{7}$	J. & J. Various	New York and Boston. N. Y., Union Trust Co.	Jan. '82, '87, '9 July 1, 1919
2d mortgage	and a badra and and a second	71	1870		1,000,000	7	A. & O.	do do	Oct, 1, 190
Equipment bonds. Indianapolis & Vincennes-1st,mortg	gage, guar	117	1871	500 &c.	500,000 1,700,000	87	J. & J. F. & A.	do do N. Y., Farm. L. & T. Co.	July 1, 188 1908
2d mortgage, guaranteed		117		1,000	1,450,000	6	M. & N.	do do	1900
International & Great Northern—Com International, 1st mortgage, gold.		459 204	1871	1,000	5,500,000 3,264,000	7 g.	A. & O.	N. Y., National City B'k	April 1, 191
Houston & Great Northern, 1st mo	rtgage, gold	255	1872	1,000	4.084.000	7 g.	J. & J.	do do	Jan. 1, 1900
Int. & H. & G. N. convertible bonds do do 2d mort., (exch'bl	e for convert.)	459	$\frac{1872}{1874}$	$1,000 \\ 1,000$	2.907,000 2,052,000	88	F. & A. F. & A.	do do do do	Aug. 1, 1899 Feb. 1, 190
owa Falls & Sioux City-Stock				100	4,625,000	1	QM.		Dec. 1, 1870
1st mortgage, April 1, '69 ron Mountain, Chester & E.—1st mor	tgage, gold	184	1869	500 &c.	2,960,000 660,000	7 g.	A. & O. M. & N.	N. Y., Nat. Park Bank.	April 1, 1899 May. 1901
acksonv., Pens.& Mob.—Florida State	bonds, gold.	250	1870		4,000,000	8	J. & J.	New York.	1900
efferson (Pa.)—1st & 2d morts. (Hay 1st mortgage (Susquehanna to Carb	vley Branch)	$\frac{9}{38}$	$1867 \\ 1869$	$1,000 \\ 1,000$	300,000 2,000,000	$\frac{7}{7}$		Honesdale Nat. Bank. N. Y., by Erie Railroad.	1887 & 1889 Jan. 1, 1889
effersonville, Madison & Indianapol	is-Stock	226		100	2,000,000	131	QF.	N. Y., Farm. L. & T. Co.	May, 1877
Indianapolis & Madison, 1st mortg Jeffersonville, Madison & Ind., 1st	nge	$\frac{86}{159}$	$\frac{1862}{1866}$	500 &c. 1,000	$\begin{array}{c} 397,000 \\ 2,526,000 \end{array}$	7	M. & N. A. & O.	do do do do	May 1, 1881 Oct. 1, 1906
do do 2d	mortgage	159	1870	1,000	2,000,000	7	J. & J.	do do	July 1 1910
oliel & Northern Indiana–1st mortg unction, Philadelphia–1st mortgag	age	44 41_2		$1,000 \\ 1,000$	800,000	8	J. & J. J. & J.	N. Y., Farm. L. & T. Co. Philadelphia Office.	July 1, 1874 July 1, 1882
2d mortgage	· · · · ·			1,000	300,000		A. & O.	do do	April 1, 1900
Cansas City, St. Joseph & Council Blu 1st mortgage, Council Bluffs & St J	ns-Stock	$\begin{array}{c} 247 \\ 52 \end{array}$	1866	$100 \\ 1,000$	2,789,413 500,000	7	J. & J.	Boston, at Office.	Jan. 1, 1880
Kansas City, St. Jo. & C. Bl., mortg	age	247	1877	100 &c.	4,500,000	7	J. & J.	do do	Jan. 1, 1907
do do incomo Cansas Pacific—Stock	bonds, reg	673	1877	$\begin{array}{c} 100 \\ 100 \end{array}$	2,500,000 10,000,000	6	A. & O.	do do	Jan. 1, 1907
1st M., 394th to 639th mile, l'd gr., 1	3.000.000 ac's 2	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- 1st mort., gold, 140th to 393d mile.	west Mo. Riv.		$\frac{1865}{1866}$	1,000 1,000	2,240,000 4,063,000	6 g.	F. & A. J. & D.	N. Y., Bk of Commerce. do do	Aug. 1, 1895 June 1, 1896
2d mort (to U. S. Gov.) on 394m. we	st Mo. River.		1865-7	1,000	6,303,000	6 5.	Payable	12 by transportation.	1895 to '97
Ist mort., coup., (Leavenworth Bra Income bonds, coupon, 3d mortgage	nch)		$1866 \\ 1866$	1,000 100 &c.	$\begin{array}{c} 600,000 \\ 4,275,350 \end{array}$		M. & N. M. & S.	N. Y., Bk of Commerce. do do	Jan. 1, 1896 July 1, 1916
1st land b'ds, cp, or reg., gold, on 2,	000,000 acres		1870	250 &c.	1,706,250	7 g.	1. & J.	N. Y., Lond. & Frankf't.	July 1, 1880
2d land mort., do do Arkansas Valley, 1st mortgage, gol	do d. guaranteed	$56i_2$	$\frac{1871}{1873}$	1,000 1,000	1,500,000 1,125,000	7 g. 1 7 g. 1	M. & S.	New York. New York & Frankfort.	Sept., 1886 April 1, 1903
Junc. C. & Fort K., 1st mort., gold.	land gr., guar !	331_{2}	1873	1,000	600,000	7 g. 1	1. & O.	New York.	April 1, 1903
entucky Central—2d mortgage 3d mortgage			$\frac{1853}{1855}$	1,000 1,000	844,000 237,000		M. & S I. & D.	N. Y., Bank of America. do do	March, 1883 June, 1885
eokuk & Des Moines—1st mortgage.		162	1874	100&c.	2,300,000	7 4	A. & O.	New York Office.	1904
Funded interest bonds nox & Lincoln-1st mortgage			1874	100 &c.	254,800 2,395,000	- 8 4	A. & O.	do do	1884
afauette Bloomington & Miss1st m	ortgage	82	1871	1,000	1,300,000	7 g. 1	. & A.	New York.	Aug., 1901
afayette Muncie & Bloomington-1st ake Shore & Michigan Southern-Sto	mortgage	37	1871	1,000	666,000 49,466,500	7 g. 1 14	. & A.	N. Y., Chase & Atkins.	Aug., 1901 Feb. 1, 1877
Guaranteed 10 per cent stock				100	533,500	5 1	. & A.	de de la	Aug. 1, 1877
Consol. 1st mort., (sink. fund, 1 per do do do			1870 1870	1,000 1,000	$\begin{array}{c} 1,210,000 \\ 4,457,000 \end{array}$		QJ.	by Ar	July 1, 1900 July 1, 1900
2d mortgage, do. (for \$25,000,000) c	oup, and reg. 8	364	1873	1,000	9,105,000	7]]	. & D.	t Yo	Dec. 1, 1903
Income bonds (s. f. \$600,000 per yr.) Mortgage bonds of Oct., 1869, sinki) coup. or reg.	364	$\begin{array}{c} 1872 \\ 1869 \end{array}$	$1,000 \\ 1,000$	3,395,000 1,071,000	7	A. & O.	V. Ch	Oct. 1, 1882 Oct. 1, 1879
1st mortgage, sinking fund, M. S. &	N. I 4	51 :	1855	1,000	5,256,000	7 1	I. & N.!	t., ite	May 1, 1885
2d mortgage, Michigan Southern 2d mortgage (C., P. & A. RR.) regist	ered bonds 4	51]	1857 1859	1,000 1,000	2,310,000 1,000,000		1. & N . & J.	a are paid by Chase & s, 18 Broad st., N. York, registered interest by Trust Company.	Nov. 1, 1877 Jan. 1, 1880
3d mortgage do		95]]	1867	1,000	1,000,000	7 4	. & O.	Coded	Oct. 1, 1892
Lake shore dividend bonds, April, 18 1st mortgage (C. & Tol. RR.) sinking	369 2 r fund			500 &c. 1,000	$1,402,000\\1,595,000$	7 A	. & O. . & J.	ist ED	April 1, 1899 July 1, 1885
2d mortgage do	1		$1855 \\ 1866$	1,000	849,000	7 4	. & O.	18 Lru	April 1, 1886
Buffalo & Erie, mortgage bonds		88 1	1862	1,000	200,000 300,000	7	. & J. I. & S.	IIS, IIS,	July 1, 1882 Sept. 1, 1886
do do		88 1	1866 1868 5	1,000 500 &c.	2,850,000	7 A	. & O.	nio	April 1, 1898
Det. Monroe & Tol., 1st mort., coup., Kalamazoo & White Pigeon, 1st mo	guar	62 1	1876	1,000	924,000	7 F	. & A.	CIE VE	Aug. 1, 1906
Lanamazoo de white Tigeon, 1st mo	rigage	37 1	1869		400,000	7 J	. & J.)		Jan. 1, 1890

Indianapolis, Bloomington & Western—Default was first made July. 1874, and decree of foreclosure made in May, 1877. Receiver's certificates issued to considerable amount. The Danville, Urbana, Bloomington & Pekin is part of this road. (V. 22, p. 16, 61, 110, 257, 375; V. 23, p. 63, 112, 478; V. 24, p. **156**, 468, 542, 590; V. 25, p. 62, 162.)

Indianapolis, Cincinnati & Lafayet/e.—The company defaulted July, 1876, and Mr. Ingalls, President, waa appointed receiver. Gross earnings, five

Iron Mountain, Chester & Eastern.—This was formerly the Chester & Tamaroa. Bonds are in default since 1873, and foreclosure sale ordered. (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 April 2, 1877. (V. 22, p. 158; V. 23, p. 63, 256, 576; V. 24, p. 40, 204; V. 25, p. 212.) 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. (V. 22, p. 545; V. 23, p. 38, 86, 478, 499, 515, 576; V. 24, p. 136, 444, 541.)

Kentucky Central.—This was formerly Covington & Lexington. The company recently purchased the Maysville & Lexington road. In May, 1877, it paid a dividend of 3 per cent on preferred stock and 2 per cent on common stock. (V. 20, p. 500; V. 21, p. 39; V. 24, p. 495.)

month	IS. A	1191	Dec.	1176	. \$6	i10.	526: r	let. ≯3	03.0	35.
(V. 21,	p. 2	07. 27	7. 46	4. 4	65:	V.	22. p	. 257:	V.	23.
p. 112,	135,	183.	377	: V.	24.	p.	181.	net. ≯3 . 257; 273 ;	V.	25.
p. 182.) (,					,

Indianapolis, Decatur & Springfield – This embraces the former Indiana & Illinois Central. The second mortgage is issued to holders of old I.& I.C. firsts, and till July, 1981, Interest is payable out of net earnings only, if sufficient. The remaining 67 miles to Indianapolis is in progress.

Indvanapolis & St. Louis.—The stock, \$60),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, p. 395; V. 24, p. 495.)

Indianapolis & Vincennes.—Is controlled by Penn. Co, through stock ownership, and interest is guarauteed by Penn. Railroad. Net earnings in 1875 were \$32,708. (V. 20, p. 426.)

International & Great Northern (Texas).—This was a consolidation of the International and the Houston Great Northern. Interest passed and funded. A new funding proposition offered March, 1877, see V. 24, p. 29³. The company had an issue of Texas bonds granted it, but the grant was repealed and land given instead. (V. 22, p. **398**; V. 23, p. 403; V. 24, p. 299.)

Iowa Falls & Sioux City.—Leased to Illinois Central at 35 per cent. on carnings. Jefferson.-Leased to the Erie Railway Company, which pays interest on the bonds. (V. 14, p. 628.)

Jeffersonville, Madison & Indianapolis.—Leased Jan. 1, 1873, to Penn-ylvania Company for interest and sinking fund of bonds, and 7 per cert. a year on stock. Lease guaranteed by Penna. Railroad. In 1875, net earnings were \$469,281. (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. Overdue interest was paid May, 1877. (V. 20, p. 85, 140, 429; V. 21, p. 110; V. 22, p. t67; V. 24, p. 445.)

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

Kansas City, St. Joseph & Council Bluffs—The above statement is made of the securities as issued since re-organization. Annual report of operations in 1876, and outline of plan for issue of securities, in V. 25, p. 62. (V. 20, p. 475; V. 22, p. 233, 495.)

Kansas Pacific.— In 1876 gross earnings were 3,000,80, and net earnings 1,280,467, against 1,572,880 in 1875. 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 3:0th

Keokuk & Des Moines.—Formerly East. Div. of Des Moines Valley. The stock is \$1,524,000 pref. and \$2,400,000 common. Coupons due Oct. 1, 1377, and April 1, 1878, funded into scrip. In year 1876-7 gross earnings were \$581,999; net, \$170,443. (V. 22, p. 588; V. 24, p. 517; V. 25, p. 212.)

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

Lafayette Bloomington & Miss. Formerly leased to Tol. Wab. & W.; now to Laf. Muncie & Bloom. (V. 23, p. 353; V. 24, p. 445, 468, 518.)

Lake Shore & Michigan Southern.—The bonds, as above given, are the amounts actually outstanding after deducting those in sinking funds. The semiannual statement to July 1, 1877, showed a surplus of \$354,000, after paying intere-t. The annual report for 1876 was published in the CHRONICLE, V. 24, p. 418. The following shows a summary for the years named :

	1876.	1875.	1874.
Miles	1,176	1,175	1,175
Gross earnings		\$14,434,198	\$17,146,130
Operat'g exp'es.		10,53:,500	11,152,371
Net earnings		3,902,697	5,993,759
Stock		50,000,000	50,000,000
Total debt	37,524,000	37,774,000	38,035,000
(V. 23, p. 33, 254, 16, 63, 230.)	622; V. 24,	p. 16, 418	; V. 25, p.

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DESCRIPTION.	Miles	Date	Size, or	1	INT	EREST	OR DIVIDENDS.	Bonds-Prine pal, When Du
or explanation of column headings, &c., see notes	of	of Bonds.	Par	Amount Outstanding	Rate per Cent.	When Payable	Where Payable, and by Whom.	
ake Shore & Michigan Southern-(Continued)-			-	0				
Schoolcraft & Three River, 1st mortgage	12	1867	\$	\$100,000	8	J. & J.		July 1, 188
Kalamazoo & Schoolcraft, 1st mortgage Kalamazoo, Allegan & Gr. Rapids, 1st mortgage.	$\begin{array}{c} 13 \\ 58 \end{array}$	$\frac{1867}{1868}$		100,000 840,000	8	J. & J. J. & J.		July 1, 188 July 1, 188
do do stock, 6 per ct. guar.		1805		610,000	3	A. & O.		April 1, 187
Jamestown & Franklin, 1st mortgage	51	1863	1.000	433,000	7	J. & J.		Var. to July,"
do do 2d mortgage	51	1869	1,000	500,000	7	J. & D.) Trust Company.	June 1, 189
ake Superior & Miss-1st mort., gold, l.gr., s.f	156	1869	500 &c.	4,500,000	. 7 g.		N. Y., Boston & Phila.	Jan., 1899
wrence-Stock	$\begin{array}{c} 22\\ 17\end{array}$	1865	$\begin{array}{c} 50 \\ 1,000 \end{array}$	450,000 341,000	$\frac{2^{1}2}{7}$	QJ.	Pittsburg Office. N. Y., Winslow, L. & Co.	July, 1877 Aug., 1895
lst mortgage earenworth Atch. & N. W.—1st mort., guar	$\frac{1}{21}$	1805	1,000	500,000	7	A. & O.	N. Y., B'k of Commerce.	Oct. 1, 188
aven., Law. & Galv.—1st mort., l.gr., s.f., conv	145	1869	1,000	5,000,000	10	J. & J.	New York and Boston.	July, 1899
Kansas C. & Santa Fe, 1st mort., guar	33	1870	1,000	720,000	10	M. & N.		May, 1896
Southern Kansas, 1st mort., guar	10	1872		160,000	· 8		do	1892 Tab 190
high & Lackawanna-1st mortgage	$\begin{array}{c c} 15\\202 \end{array}$		- 50	27,092,297		F. & A. QJ.		Feb., 189 Oct. 15, 187
high Valley-Stock, common and pref Ist mortgage, coupon and registered	171	1868	1,000	5,000,000	$\frac{1}{6}$	J. & D.	Reg. at office, cp.B'kN.A	
2d mortgage, registered.	200	1870	1.000	6,000,000	7	M. & S.	Philadelphia Office.	Sept., 191
Gen. mort., gold, \$ & £ (s. fd. 1 p.c. y'ly) coup. & reg.		1873	1,000	13,186,000	6 g.	J. & D.	do do	1898 & 192
Delano Land Company bonds, endorsed		1872	1,000	1.697,000	7	J. & J.	Philadelphia Office.	Jan., 189
wisburg Centre & Spruce Creek-1st mortgage	19			1,545,000	$\begin{array}{c} 7\\2\end{array}$	M. & N. QM.		May 1, 19 June 9, 18
ttle Miami-Stock, common	$\begin{array}{c}141\\81\end{array}$	1853	$\begin{array}{r}50\\1,000\end{array}$	4,608,000 1,500,000			Cincinnati. N Y., Bank of America.	May, 188
lst mortgage. Street connection bds (jointly with Cin.& Ind.RR.)		1864	1,000	525,000	6.	Various	Cincinnati.	1894
ttle Rock & Fort Smith-New stock	123		2,000	5,000,000				
1st M., ld gr't (750,000 acs) s.fund (for \$3,000,000)	123	1875	1,000	2,000,000	1 7	J. & J.	Boston.	July 1, 18
ttle Rock, Pine Bluff & N. O1st mortgage	70	1870	1,000	750,000	7	A. & O.	N. Y., Union Trust Co.	April, 190
ille Schuylkill-Stock	$\frac{31}{21}$	1057	500 50	2,646,100 722,500	3 7	J. & J. A. & O.	Philadelphia Office.	July, 187 Oct., 187
1st mortgage, sinking fund gansp'l, Crawfordsv. & S. W. of Ind.—1st mort., g.	$\begin{array}{c} 31 \\ 92 \end{array}$	$\begin{array}{c} 1857 \\ 1870 \end{array}$	500 &c. 100 &c.	$\begin{array}{c c} 723,500 \\ 1,500,000 \end{array}$	8 g.	A = C	N. Y., Jones & Schuyler.	Aug., 190
ma Island—Stock	158	1570	50	3,300,000			Company's Office.	1873
ing Island—Stock Ist mortgage, main extension and G. C. Branch	95	1870	500	1,446,500	7 .	M. & N.	N.Y., St. Nicholas N.Bk.	July, 189
Newtown & Flushing	4	1873	500	106,500	7	M. & N.	do do	May, 1903
New York & Rockaway	10	1871	500	250,000	2	A. & O.	do do	April, 190
Smithtown & Port Jefferson.	19	1871	500	600,000	73	M. & S.	do do	Sept., 190 June, 186
nuisville, Cincinnali & Lexington—Stock Preferred 9 per cent stock	175		$\begin{array}{c} 50 \\ 100 \end{array}$	$\begin{array}{c c} 2,623,483 \\ 851,000 \end{array}$			Louisville.	July, 187
Bonds to State Kentucky (perpetual loan)				74.519		J. & J.	Louisvince	
Louisville loan (to Louisv. and Frankf't)	65	1851	1,000	100,000	6	J. & J.	N. Y., Bank of America.	Jan., 188
Louisville, Cincinnati & Lexington, 1st mort	175	1867	1,000	3,000,000	7	J. & J.	do do	Jan., 189
do do do 2d do		1870	1,000	981,000	8	A. & O.	N. Y., J. B. Alexander.	April, 190 Aug. 10, 18
ouisville & Nashville–Stock Louisville loan, main stem (no mortgage)	605		100	9,003,218 849,000		F. & A.	Louisville. N. Y., Drexel, M. & Co.	1886 & 188
Lebanon branch, Louisville loan		1856	1.000	225,000	6	Various	do do	1 1886
Lebanon branch, 1st mortgage		1863	1,000	77,000	7	M. & N.		Nov., 1880-
do extension, Louisville loan		1863	1,000	333,000	6	A. & O.	do	Oct, 15, 18
Consolidated 1st mortgage for \$8,000,000	392		1,000	7,109,000		A. & O.	N. Y., Drexel, M. & Co.	April, 189
2d mortgage bonds, gold, coup	$\frac{392}{120}$	1873	1,000	$\begin{array}{c c} 2,000,000\\ 3,500,000 \end{array}$	7 g.	M. & N.	New York. London, Baring Bros.	Nov. 1, 188 Dec., 190
Memphis & Ohio, 1st mort., sterling, guar Memphis & Clarksville br., 1st mort., sterling	$\begin{array}{c}130\\83\end{array}$	$1871 \\ 1872$	£200 £200	2,369,710	6 g.	F. & A.		Aug., 190
owell & Lawrence-Stock.	12		200	200,000	3		Boston.	April 2, 18
ykens Valley-Stock	20		100	600,000	212	QF.	Philadelphia.	(?)
acon & Augusta-1st mortgage		1867	1,000	400,000			N.Y., M.K. Jesup, P.&Co.	1887
2d mort., endorsed by Georgia Railroad		1869	1,000	370,000		J. & J.		1879 1889
acon & Brunswick—2d mortgage Equipment bonds	$197^{1}2$	1869	500 &c. 500	$\begin{array}{c c} 1,100,000 \\ 150,000 \end{array}$		A. & O. A. & O.	N.Y., M.K.Jesup, P.&Co.	1879
adison & Portgage-1st mort., gold	39	1870	1,000	600,000	7 g.	A. & O.		Oct., 189
anchester & Lawrence-Stock	26		100	1,000,000			Manchester and Boston.	May 1, 18
aine Central-Stock	357		100	3,620,120				1 1 10
1st mortgage, consolidated.	357	1872	100 &c.			A. & O.	Bost., Nat. B'k Com'rce.	April 1, 19 1890 to 18
Bonds (\$1,100,000 loan) A. &. K. RR.	19	1860-1		$\begin{array}{c c} 1,100,000 \\ 496,500 \end{array}$		F. & A. A. & O.	Bost., N. Bk. Commerce do do	Oct., 190
Extension bonds, 1870, gold Maine Central loan for \$1,100,000	19	$ \begin{array}{c} 1870 \\ 1868 \end{array} $		756,800		J. & J.		July, 189
Leeds & Farmington Railroad loan	38	1871		633,000		J. & J.		July, 190
Androscoggin Railroad, Bath City loan		1861		425,000	6		Bost., Nat. B'k Com'rce	July, 189
Portland & Kennebec, 1st mort., extended	72	1863	100	217,300		A. & O.		Agril 1, 18
do do consolidated mortgage	1	1865	100	1,166,700			Bost., Nat. B'k Com'rce. Belfast and Boston.	Oct. 1, 18 May 15, 18
Belfast & Moosehead, 1st mortgage ansfield, Coldwaler & L. M1st mortgage	33 90	1870	500 &c	150,000		A. & O.	Dellast aller DOStoll.	Oct., 1911
ansfield & Framingham-1st mortgage		1869		300,000			Boston, Bost. Nat.Bank.	July 1, 18
arietta, Piltsb. & Cleveland-1st M., \$14,000 p.m.	1 100	1870	1,000	1,500,000			N. Y., Winslow, L. & Co.	
	276		50	1,408,912	1			
arietta & Cincinnati-Stock, common			50	8,130,719		M. & S.		Sept., 186
Stock, 1st preferred								
fariella & Cincinnali—Stock, common Stock, 1st preferred. do 2d do			50	4,460,368	3 s.	M. & S.		Sept., 186
Stock, 1st preferred				2,450,000	7	F. & A.	Balt., R. Garret & Sons.	Aug. 1, 18
do 2d do					7 7 g.	F. & A. F. & A.	Balt., R. Garret & Sons.	Aug. 1, 18 Aug. 1, 18

Lake Superior & Mississippi. - Land grant, 1,632, 000 acres. Foreclosure sale took place May 1, 1877; re-organization made as St. Paul & Duluth. (V. 23, p. 33, 329; V. 24, p. 249, 370. 420; V. 25, p. 79, 114.) Lawrence. - Leased to Pittsb., F. Wayne & Chic. at 40 per cent on gross earnings. Lease transferred to Pennsylv'a Company. Net earnings, 1875, \$84,177. Sinking fund has \$14,000 bonds. (V. 20, p. 425.) Leavenworth, Lawrence & Galveston. - Defaulted on interest July, 1973, and began to pay hulf of cou-

louisfed.org/

Little Schuylkill.—Leased and operated by Phila-delphia & Reading. Dividends, 7 per cent. Logansport, Crawfordsville & S. W. of Ind.—De-cree of sale made. The total liabilities. September 1875. reported at \$4,097,000, of which \$322,000 were receiver's certificates. (V. 22, p. 63; V. 23, p. 428.) Long Island.—Gross earnings, 1874-5, \$828,539; net, \$213,503. In January, 1876. a sale of stock was made to Mr. Poppenhusen, and this road has since leased the Flushing No Shore & Central, and the So.

& Superior. No bonds could be negatized after the "Potter law." (V. 21 p. 12.) Manchester & Lawrence.—Formerly operated with the Concord RR. as one line. Net earnings 1876-7, \$100,435, against \$100,686 in 1975-6. (V. 25, p. 39.) Maine Central.—The Maine Central leases several roads. The report of the year's operations, ending December 31, 1876, had the following: The total earnings for the year 1876 have been \$1,731,933; operating expenses, \$1,042,081; neg

fraser .				
	(V. 21, p. 418; V. 25, p. 63.) Little Rock, Pine Bluff & V. OSold in foreclosure Dec. 16, 1375, for \$35,000. (V. 21, p. 535, 613.)	the endorsed bonds and issued State bonds to take up the rest. (V. 24, p. 111, 181.) Madison & Portgage.—Consolidated as Chicago	mortgage bonds, \$2,850,00', 7s, gold, due Dec., 1903. Sold in foreclosure June, 1877. (V. 24, p. 370, 565.)	
	\$223,555. (V. 20, p. 427; V. 24, p. 420.) 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.	Macon & Brunswick.—This road was sold June 2, 1875, and bought for the State; offered again for sale or lease January, 18:6, and again Jan., '77. The Georgia Legislature declared fraudulent \$600,000 of	Mansfield & Framingham.—Leased to Boston, Clinton & Fitchburg, at 25 per cent of gross earn- ings. Consolidation made June, 1875. (V. 20, p. 615.) Mariella, Pittsb. & Cleve.—There are also consol.	
e.	& Xenia, and both are leased to Pittsburg, Cincin- nati & St. Louis, guaranteed by Penn. RR., lessees assuming interest payment on bonds and 8 per cent on stock. Net earnings, 1876, (L. M. & C. & X)	1875-6, \$108, 90; net, \$13,836. (V. 21. p. 157.)	25, p. 187.) <i>Mansfield, Coldw. & L. M.</i> —Leased by Penn.Comp'y for net earnings. Sold in foreclosure Aug. 28, 1277, for \$500,000. (V. 22, p. 42; V. 25, p. 237.) <i>Beston</i>	
	* Anthracite. (V. 23, p. 183; V. 24, p. 110; V. 25. p. 283.) Little Miami.—This company leases the Columbus	Lykens Valley.—Leased to Summit Branch Rail- road at \$62,500 per annum. (V 25, p. 113.)	sold. There has been a decrease of \$62, 35 in the outstanding liabilities of the company during the last fiscal year. (V. 22, p. 350; V. 24, p. 344; V.	,
	Net earnings\$3,267,973 \$2,783,633 \$3,20 ³ ,896 Capital stock	branches, and leased lines in 1875-6, \$4,961,490; net, \$1,957,960; surplus, \$207,092, after paying interest, &c. Nashville & Decatur is leased, and liabilities for the South & North Alabama are assumed. (V.	Balance to credit of profit and loss acct. \$33,486 There are also carried to the credit of profit and loss account \$116,600, for discount of scrip and stock exchanged, less the discount on M. C. consols	
	Gross earnings\$6,759,391 \$6,016,495 \$7,049,646 Operating expenses	Louisville & Nashville In 1876-7 surplus above	Deduct for interest & dividends. \$577,364 Deduct for rents of leased lines. 54,000-651,364	
	debt. A con parative statement for three years is as follows: 1873-4. 1874-5. 1875-6. *Coal (tons) moved 4,150,660 3,277,527 3,951.513	This road is projected from Louisville to St. Louis, and has 28 miles built. To be sold in foreclosure.	Deduct working expenses 1,542,081 \$689,851	•
	sccount, nor of the cost or value of its miscellaneous investments. The Amboy Br. completed, with \$9,- 544,038 spent on it to Dec., 1876; has no mortgage	was postponed. (V. 23, p. 16, 63, 135, 329, 576, 599; V. 24, p. 170, 469, 565; V. 25, p. 16.) Louisville, New Albany & St. Louis Air-Line	ter Railroad stock	
	from anthracite coal. The gross income from all sources, in 1875-6, was \$8,037,247; net \$4,194,497. The Co.'s report gives no details of the construction	1873 due 1903. The company defaulted on interest	Traffic receipts	
	Lehigh & Lackewanna.—Operated by Central of New Jersey as a coal road. Lehigh Val.—This company's earnings are chiefly	135, 158, 375, 447; V. 23, p. 112.) Louisville, Cin. & Lex.—There are also \$60,030 old	expenses, interest, coupons and rents, and leave a small ba'ance. The report of the Treasurer exhibits the following general result, viz.:	
5	on interest July, 1373, and began to pay half of coupons of 1873 in Jan., 1877. (V. 23, p. 40; V. 24, p. 158.)	of L. I, and all are operated together. (V, 22, p.	earnings, \$6-9,851- sufficient to pay all operating	

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DESCRIPTION.	Miles	Date	Size, or		IN	TEREST	OR DIVIDENDS.	Bonds-Prin pal, when d
or explanation of column headings, &c., see notes at the head of first page of tables.	of Roade	of	Par	Amount Outstanding	Rate per Cent.	When Payable	Where Payable, and by Whom.	Stocks-Las Dividend.
Tarietta & Cincinnati-(Continued)-	·			· · ·				
4th mortgage for \$1,000,000.			\$	\$2,004,000			Balt., R. Garrett & Sons	
Scioto & Hocking Valley RR., 1st mortgage Balt. Short Line, stock, 8 p. c. guar by M. & C		••••	100	300,000	7	M. & N.	do do	May 1, 189
do do 1st mort., guar, by M. & C.	30	1869	1.000	1,125,000 750,000	47	J. & J. J. & D	do do Balt., Merch. Nat. Bank	Jan., 1877 Dec. 1, 190
Cincinnati & Baltimore RR., stock	$5^{1}2$			1,200,000	74	M. & N.	do do l	May 1, 187
do 1st mortgage arquette, H. & O-1st mort., I'd gr., M. & O., coup.	50	1872	1.000	500,000	78	J. & J.	do do	Jan. 1', 190
Ist mort., I'd gr., H. & O., coup	44	1871	1,000	2,000,000	8	J. & D. J. & J.	N. Y., Company's office. do do	June 1, 189 July 1, 189
2d mort., land grant, M., H. & O., coup	94	1872	1,000	840,000	8	F. & A.		Aug. 1, 189
ad mort., do do do	$\begin{array}{c} 109 \\ 54 \end{array}$	1873	1,000	706,000 850,000	$10 \\ 6$	M. & S.	do do	Sept. 1, 190
a mortgage	54			150,000	6	J. & D.	Bost., Bk. of Commerce. do do	Nov. 1, 188 Dec. 1, 188
mpais & Unarleston-stock	291		25	5,312,725				
st mortgage, convertible d mortgage.				1,293,000 1,000,000	77	M. & N.	N.Y., R.T. Wilson & Co.	May 1, 188
onsolidated mortgage	291	1873		1,158,000	$\dot{7}$	J. & J. J. & J.	do do do do	Jan. 1, 188 Jan. 1, 191
enn. Ioan substitute mortgage	94		1,000	750,000	7			Jan, 1, 191
mphis & Little Rock—1st mort., l. gr d mortgage	131	1860		1,300,000 1.000.000	8	M. & N.	N. Y., Swenson, P. & Co.	May 1, 189
cnigan Central-stock	569			18,738,204	48.	J. & J.	New York and Boston.	Jan., 1873
st mortgage, convertible, sinking fund	284		1,000	2,179,000	· 8	A. & O.	Boston Office.	Oct. 1, 188
st mortgage, convertible. onsolidated mortgage (for \$10,000,000)	$-284\\-284$	1872	1,000 1,000	556,000 8,000,000	87	A. & O. M. & N	do	Oct. 1, 188
lichigan Central (Air Line mortgage)	103	1869	1,000	1,900,000	° 8 7 8	J. & J.	N. Y., Farm. L. & T. Co. do do	May 1, 190 Jan. 1, 189
lichigan Air Line 1st mort., assumed by M. C	10		1,000	200,000	8 .	M. & N.	do do	1890
quipment bonds. Talamazoo & South Haven, 1st mort., guar	39	$\frac{1874}{1870}$	1,000 1,000	600,000 640,000	8	A. & O.	do do	April 1, 188
do do 2d morta guar	- 39	1870	1,000	70,000	8	M. & N. M. & N.		Nov. 1, 189 Nov. 1, 189
rand Kiver valley, 1st mort., guar. 5	94	1866	1,000	1,000,000	8	J. & J.	do do	July 1, 188
do do 2d mort., guar do do stock, guar		1869	1,000 100	500,000 491,200	8212	M. & S.		July 1, 187
etroit & Bay City 1st mortgage, endorsed		1872	100	424,000	849	J. & J. M. & N.	do do do do	July, 187 May 1, 1902
(10		1872		1,906,000	8.	M. & N.	New York and Boston.	1902
do admost ansing & Saginaw 1st mort)	$\begin{array}{c} 116 \\ 116 \end{array}$	$\begin{array}{c} 1865 \\ 1868 \end{array}$	1,000	1,315,000	8	J. & J.	N. Y., Farm. L. & T. Co.	July 1, 188
do 1st mort. (N. of Win.), conv. (1870	$1,000 \\ 1,000$	$154.000 \\ 783.000$	88	M. & S. M. & N.	do do do do	March 1, 18 May 1, 189
ackson, Lansing & Saginaw 1st mort) do 2d mort., conv. do 1st mort. (N. of Win.), conv. do Cons. m. on whole line (300m.) chiam Lake Shore 1st mort)	236	1871	1,000	2,001,000	8	M. & S.	do do	Sept. 1, 189
chigan Lake Shore—1st mortgage. dland Pacific—1st mortgage, gold	$57 \\ 57$	1869	1.000	880,000	8 .	J. & J.	N. Y., Winslow, L. & Co.	-1889
wankee & Northern-1st mortgage	126	$\frac{1869}{1870}$	1,000 50 &c.	1,100,000 2,134,000		F. & A. J. & D.	N. Y., Turner Bros. N.Y., Merch. Exc. N.Bk.	Aug., 1899 Dec., 1901
waukee, Lake Shore & Western-1st m gold	147	1875	1,000	500,000	7	J. & D.	N. Y., S. S. Sands & Co.	June 1, 189
ne Hill & Schuylkill Haven-stock. neral Point (Wis.)-1st mortgage	$\begin{array}{c} 140 \\ 32 \end{array}$	1868	$\begin{array}{c} 50 \\ 1.000 \end{array}$	3,969,600 320,000	10^{31_2}	J. & J.	Philadelphia, P.& R. Co. Detroit, 1st Nat. Bank.	July, 1877
ssissippi, Quachila & Red River-1st m. gold	35	1870	1,000	500,000	7 g.	J. & J.	Detroit, 1st Mat. Balik.	Jan. 1, 189 1890
Sissimi & Tennessee-1st mortgage	100	1856		600,000	7	A. & O.		April 1, 187
onsolidated bonds ennessee State loan	- ;- •	1866		$1,254,500 \\ 316,774$	- 8 6	J. & J.	do	Sept. 1,'81 to
ew mortgage for \$2,100,000				510,774	0			
souri, Kansas & Texas-stock.	786		100	21,405,000				
st m., gold, sink. fund, on road and land (U.P.S.Br) st mortgage, gold (Tebo. & Neosho)	$\begin{array}{c} 182 \\ 100 \end{array}$	$\frac{1868}{1870}$	$1,000 \\ 1,000$	2,649,000 349,000	$\begin{array}{c} 6 \\ 7 \\ g. \end{array}$	J. & J. J. & D.	N. Y., Union Trust Co. do do	Jan., 1899 June, 1903
onsolidated mortgage, gold, on road and land		1871-3	1,000	14,752,000	7 g.	Various	do do	1904-1906
d mortgage, inconie (for \$10,000,000)	786	1876	500 &c.	5,157,000	6	A. & O.	do do	April 19, 19
annibal & Central Missouri, 1st mortgage souri Pacific-Stock.	$\begin{array}{c} 70 \\ 299 \end{array}$	1870	1,000	768,000 800,000	$7 \mathrm{g}.$	M. & N.	do do	May, 1890
st mortgage, gold	283	1868	1,000	7,000,000	$\begin{array}{c} 6 \\ 7 \end{array}$ g.	F. & A.	N. Y., Company's Office.	Aug., 188
d mortgage (sinking fund \$50,000 per annum) eal estate (depot) bonds	283	$\frac{1871}{1872}$	1,000 500 &c.	2,650,000 800,000	78	J. & J. M. & N.	do do	July, 189
ebt to St. Louis County (no bonds)		10/2	500 ac.	700,000	$\frac{2}{7}$	mont'ly	do do St. Louis.	May 1, 189 Feb., 188
1 mortgage	299	1876	1,000	4,000,000	7	M. & N.	N. Y., Company's Office.	
arondelet Branch, 1st mortgage souri R., Fort Scott & Gulf-1st m. l. gr. s. f	15^{1}_{2} 161	1873	1,000	500,000	$^{6}_{10}$ g.	A. & O. J. & J.	New York.	Oct. 1, 189
1 mortgage, coupen, may be registered	161	$\frac{1869}{1870}$	1,000 500 &c.	1,947,000		A. & O.	Boston, Co.'s office. do do	Jan. 1, 189 April 15, 18
pue & Girard-2d mort., end. by Cent. Ga. RR.	85	1869	1,000	* 300,000		J. & J.	N. Y., Nat. City Bank.	Jan., 1889
ille & Montg.—Stock, (Authorized \$3,022,517.).	186	·····	100	2,794,800				
onvertible 8 per cent bonds	516	1873	$\begin{array}{r}100\\1.000\end{array}$	5,320,600 977,550	8	Q-M.	New York.	Dec. 1, 188
st mortgage, sterling		1853	£225	5,643,000	6 g.	M. & N.	New York and London.	Nov. 1, 188
nterest bonds nterest bonds, sterling			100 &c.	1,517,300 769,920	8	M. & N. M. & N.	Mobile.	1876 and '8
ennessee subs., 1st mortgage, sterling		1871	£100&c 1,000	$\begin{array}{c} 769,\!920 \\ 1,\!668,\!000 \end{array}$	6 g. 7 g.	J. & J.	London. New York and London.	$1883 \\ 1901$
pecial mortgage (Mississippi, Gainesville & Tex.)	21	1871	1,000	53,000	88	M. & N.	Mobile.	
d mortgage			100 &c.	1,451,207	8	March	do	1877-1882
onsolidated mortgage, gold (for \$15,000,000) ntctair & G. Lake.—1st mort, new (\$700,000)	40	1874	1,000 ! 100 &c.	(?)	$\frac{7}{7}$ g.	J. & J. F. & A	New York or London. New York, Co.'s Office.	Jan. 1, 190
d mort. (issued for old firsts)			190 &c.	1,800,900	7	M. & S.	do do	
nigomery & Eufaula-1 mort., end. by Alabama.	80	1867	1,000	1,040,000	·8 g.	M. & S.	N. Y., G. Opdyke & Co.	March 1, 188
st mortgage, not endorsed	80	1870	1,000	330,000	8	J. & D.	do do	June 1, 190

 year 1876 were \$1,637,052; expenses, \$1 291,870; net earnings, \$345,181, against \$371,424 net earnings in 1875. The Baltimore & Ohio Railroad made large advances for construction, &c., and when the B. & O. ceased to supply money, a receiver was ap-pointed in suit to foreclose the 4th mortgage. (V. 22, p. 208; V. 24, p. 224.)
 p. 468. (V. 23, p. 16, 133, 403, 451, 499; V. 24, p. 16, 468; V. 25, p. 11.)

 Michigan Lake Shore.—Defaulted 1872. and in receiver's hands. (V. 18, p. 248, 504; V. 21, p. 210.)

Marquette, Houghton & Gntonagon. --This is a consolidation of Marquette & Ontonagon and Houghton & Ontonagon. Lands amount to 425.-

interest charge now (under adjustment with bond-holders) is \$776,398. Land grant is about 4,565,142 acres. August, 1877, new default was made. (V. 23, p. 40, 183, 647; V. 24, p. 442; V. 25, p. 154, 187.)

Missouri Pacific.—Net earnings from Mch. 8. 1876 to April 1, 1877, \$830,970. This is the condition of the company as reorganized after the sale of the road under 3a mortgage, Sept. 6, 1876, for \$3,000,000. Stockholders of old company have brought suit to annul the sale. (V. 23. p. 16, 86, 208, 256, 279, 304,

	609 acres, chiefly timber and mineral. Stock, \$2,306,600.	Mi'waukee & NorthernTwo coupons were paid	330, 354, 428, 451, 525, 576; V. 24, p. 16, 64, 112, 136, 421; V. 25, p. 235.)
	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.)	in stock, but cash payment was resumed in July, 1876. It is leased to Wisconsin Central. (V. 22, p. 233.) Milwaukee, Lake Shore & Western.—Sold in fore-	Missouri River, Fort Scott & GulfThe stock is \$5,950,000. Interest passed Oct., 1573, and subse- quently. Net earnings, 1876, \$372,114. (V. 21, p. 15; V. 22, p. 470, 495; V. 24, p. 493, 565.)
	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 Tenn. Va. & Georgia road, was elected	closure for \$2,509,758, Dec. 10, 1875. Interest paid on first mortgage June, 1876. (V. 21, p. 277, 591.) Mine Hill & Schuylkill Haven.—Leased to Phila- delphia & Reading, May 1864, for 999 years; 8 per	Mobile & Girard.—The Central Railroad of Georgia endorses these bonds. (V. 23, p. 549; V. 24, p. 542.)
x	President. Net earnings, 1.75-6, \$321,230. In June, 1877. a lease was mide to the East Tennessee Vir- ginia & Georgia Railroad Company. (V. 23, p. 304; V. 24, p. 519, 565; V. 25, p. 255.)	cent dividends on stock.	Mobile & MonthomerySold in foreclosure. No- vember. 1874, and stock issued to old bondholders. Old mortgage debt yet out. \$275,000. Annual report, V. 24, p. 180. (V. 22, p. 280; V. 24, p. 495.)
	Memphis & Little Rock.—Sold in foreclosure April 27, 1877. (V. 21, p. 15; V. 22, p. 471; V. 24, p. 16, 170, 469; V. 25, p. 41.) Michigan Central.—The annual report to May 31, 1877, will show gross earnings on main line and	Mississippi, Ouachi'a & 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.)	Mobile & Ohio.—Foreclosure pending. Plan of adjustment (see V. 23, p. 451). Gross earnings year ending Aug. 1, 1876, \$.,981,569; net. \$170,608. (V. 23, p. 112, 181, 451, 519; V. 24, p. 126, 151, 198, 227, 219, 565; V. 25, p. 17.)
	Dranches of \$6,483,000, and net carnings, \$1,777,600. Net floating debt, May 31, 1876. \$728,510; May 34, 1877, \$400,000. The Jackson Lansing & Saginaw debt is assumed by Michigan Central, which also	Mississippi & Tennessee.—Stock, \$825,400. Net earnings 1875-6, \$241,798. V. 22, p. 181; V. 23, p. 621; V. 25, p. 154.	Montclair & Greenwood LakeRe-organization of old Montclair road sold in foreclosure.
	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., 1875. Detroit & Bay City earnings given in V. 24,	<i>Missouri, Kansas & Texas.</i> —The latest report was given in the CHRONICLE, V 24, p. 442. Gross earnings 1876. $$1,217,278$; net, $$1,371,883$, against $$1,360,-103$ in 1875. Net income 1876, $$1,215,999$. Annual	Montgomery & Eufaula.—To be sold in foreclosure Nov. 12, 1577, (V. 23, p. 183; V. 24, p. 590; V. 25, p. 17.)

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DESCRIPTION.	Miles	Date	Size, or		IN	TEREST	OR DIVIDENDS.	Bonds-Prin
r explanation of column headings, &c., see notes at the head of first page of tables.	of	of Bonds.	Par	Amount Outstanding	Rate per	When	Where Payable, and by	
	Koau.	Bonds.	value.		Cent.	Payable	Whom.	Dividend.
nticello & Port Jerris-1st mortgage	23	1870	\$1,000	\$500,000	7.0	0.1	N.V. Union Mund G.	-
rris & Essex-stock	137	1670	φ1,000	15,000,000	7 g. 312	J. & J.	N. Y., Union Trust Co. N. Y., Del., Lack & W.	1890 July 2, 187
st mortgage, sinking fund	84	1864	250	5.000.000	7	M. & N.	ob ob	1914
d mortrage. onvertible bonds	84	1866	500 &c.	3,000,000	7	F. & A.		1891
construction bonds		vari'us 1871	1,000	284,000 573,000	777	J. & J. F. & A.		$1900 \\ 1889$
en. m. & 1st on Boonton Br. &c. (guar. D. L. & W.) onsol. mort. (for \$25,000,000) guar. D. L. & W.	34	1871	1,000	4,991,000	77	A. & O.		Oct., 1901
consol. mort. (for \$25,000,000) guar. D. L. & W		1875	1,000	4,321,000		J. & D.		June 1, 191
pecial real estate mortgage shvule, Chatlanooya & St. Louis-stock	345		25	1,025,000 6,575,295	7	1		
Conds to II S government 9/1 mort		1871		1,000,000	$1^{1_2}_4$	A. & O.	New York & Nashville. N. Y., V. K. Stevenson.	April 2, 187 1881 and '9
Sonds endorsed by Tenn. lew 1st mort. (\$20,000 per mile)				1,100,000	Ĝ	J. & J.	· · · · · ·	1001 anu :
st mortgage on branches.		1873	1.000	4,700,000	7	J. & J.	N. Y., V. K. Stevenson.	July 1, 191
shville & Decatur-1st mort, guar by L & N	$\begin{array}{c} 75 \\ 132 \end{array}$	$ \begin{array}{r} 1877 \\ 1870 \end{array} $	$1,000 \\ 1,000$	300,000 1,900,000	6	J. & J.	New York.	Jan. 1, 19
d mortgage	132	1867	500	206,000	6 g.	J. & J.	N. Y., Drexel, M. & Co. Nashville, Co.'s Office.	July 1, 190
d mortgage. shua & Lowell-Stock.	14		100	800,000	2	M. & N.	Boston & Nashua.	Oct., 188 May 1, 18
UNUS IOF IFEIGHT GENOT (GOIG)		1873		200,000	6 g.,			1893
ugaluck-Stock. vark, Somerset & Straitsv., O1st mortgage vcasile & Beaver Valley-Stock.	$57 \\ 42$	1869	100 500 &c.	2,000,000	5	J. & J.	Bridgeport, Conn.	July 16, 18
castle & Beaver Valley-Stock	15^{42}	1809	500 & c.	800,000 605,000	7 g. 212	Q = J.	N. Y., Union Trust Co. Newcastle, Penn.	Nov. 1, 18
v Haven & Derby-1st mortgage. v Haven & Northamp. (canal RR.)-Stock		68&70	500 &c.	525,000	7 -	Various	N. Haven, E.S. Scranton	July, 187 1898 to 19
p Haven & Northamp. (canal RR.)-Stock	100		100	2,460,000	3		New Haven.	Oct., 187
ortgage bonds, coupon onds convertible, tax free, coupon	92	1869	1,000	1,294,000		J. & J.	do	Jan., 189
olyoke & Westfield RR.	10	1870	$1,000 \\ 1,000$	885,000 200,000	7	A. & O.	do do	April '80 &
- Mudland-1st mort., g'ld, guar, by N.Y & O	80	1870	100 &c.	3,000,000	7 g.	F. & A.	N. Y., Co.'s Office.	$\begin{array}{r} 1891 \\ 1895 \end{array}$
a mortgage, currency. <i>Jersey & New York</i> -1st mort. (for \$1,500,000)	80	1871	100 &c.	1,500,000	7	F. & A.	ob ob	1881
Southern-1st mortgage.	37	1873	1,000	916,000	7 g.	M. & S.	New York and London.	March 1, 18
(Linorigage (Toms' River hr.)	$78 \\ 7^{1}2$	1869	1,000 100 &c.	2,120,000 120,000	6	M. & N. A. & O.		Nov. 1, 18
I mortgage bonds.		1871	100 & 0.	1,000,000		M. & S.	do do do do	1881
onsolidated mortgage, for \$7,000,000	327	1873	1,000	5,300,000	7	A. & O.	do do	April 1, 19
v Jersey West Line-1st mortgage, gold	::.:	1870		3,000,000		M. & N.		May 1, 19
st mortgage bonds	$\begin{array}{c} 100 \\ 100 \end{array}$	1865	100 100 &c.	1,500,000 300,000	1^{3}_{4}	QJ. A. & O.	New London, Office.	Apr. 1 18
a mortgage	100	1872	500 &c.	387.500	7	J. & D.	N. Y., B'k of N. America do do	Sept., 18 July, 18
O., Mob. & Tex1st mortgage (Mob. to N. O.)	140	1871	1,000	4,000,000		J. & J.	New York, Co.'s Office.	Jan. 1, 19
b Orleans, St. L. & Chic.—1st M. (N. O. J.& G. N.) 1 mortgage, (N. O. J. & G. N.)	206	1856	1,000	2,941,000	8	J. & J.	N. Y., J. B. Alexander.	July 1, 188 Oct. 1, 189
st mortgage, (Mississippi Central)	$\begin{array}{c} 206 \\ 237 \end{array}$	1860	1,000	1,500,000 997,000	87	A. & O. M. & N.	do do	Oct. 1, 189
d mortgage, do	237			1,997,000		F. & A.	N. Y., J. L. King. do do	Nov. '74, '79 1886
d mortgage, do ennessee State Loan do 1 mortgage scrip				1,279,000		J. & J.	do do	1886
Y., Boston & Montreal-1st mortgage, gold	350	1869	1.000	395,115		I		Aug. 1, 187
L. & Canada-1st M., sterling ouar D& H Can L			£100&c	6,250,000 4,000,000	7 g.	F. & A. M. & N	New York, Co.'s Office. London, Baring Bros.	May 1, 188
o York Central & Hudson River-Stock	842		100	89,428,300	2 8.	QJ.	N.Y., Gr. Central Depot.	May 1, 190 Oct. 15, 18
orde R & N E stockholders (N. Y. Central)		1853	500 &c.	6,632,900		M. & N.	do do	May 1, 188
onds, B. & N. F. stockholders do onds railroad stock do		$\frac{1854}{1853}$	500 &c.	74,500		M. & N.	do do	May 1, 188
onds real estate do		1000	1,000 1,000	$592,000 \\ 162,000$	66	M. & N. M. & N.	do do do do	May 1, 188
enewal bonds		1854	1,000	2,391,000	6	J. & D.	N.Y., Grand Cen. Depot.	May 1, 188 Dec. 15, 18
d mortgage, sinking fund (Hudson River)		1000		1,794,000	. 7	J. & D.	do do	June, 188
ew mortgage $\begin{cases} \$30,000,000 \\ \pounds 2,000,000 \end{cases}$ coupon or registered.	$\begin{array}{c} 840 \\ 840 \end{array}$	$\begin{array}{c} 1873 \\ 1873 \end{array}$	1,000	18,465,000 9,733,333	7	J. & J.	do do	Jan. 1, 19
Y. City Elevated.—Stock			1,000	1,500,000	6 g.	J. & J.	London.	Jan. 1, 19
st mortgage				1,730,000			• • • • • • • • • • • •	
York & Harlem-Common stock	132	[50	7,500,000	4	J. & J.	N.Y., Gr. Central Depot.	July 2, 18
referred stock. onsol. mort., coup. or reg. (for \$12,000,000)	132	1070	1 000	1,550,000	4	J. & J.	do do	July 2, 18
nking fund	102	$\begin{array}{c} 1872 \\ 1861 \end{array}$	1,000 500 &c.	$\begin{array}{c} 10,500,000 \\ 107,704 \end{array}$		M. & N. J. & J.	do do do do	May, 190
nking fund. 7. Housatonic & Northern–1st mortgage.	60	1872	500 &c	1,500,000	7 g.	A. & O.	do do N. Y., St. Nich. Nat. B'k.	Jan. 1, 18 Oct., 190
f_{1} K indst. d: Sura 1st m., g'd (\$4,000,000)	150	1872	1,000	2,500,000		J. & J.	New York.	July 1, 19
T. & New England (Bost., Hartf. & Erie)-Stock. t mortgages, old.	86	1864		5,685,000	7			
t mortgage, new	139	1876	1,000	928,000 343,000		M. & S. J. & J.	Boston. do	1884
t mortgage, new York, New Haven, & Harlford-Stock	141		100	15,500,000	5	J. & J.	N.Y., Grand Cen. Depot.	Jan., 1903 July 2, 18
arlem & Portchester. 1st mortgage guaranteed	124	1873		2,000,000	6 & 7			1903
Y. & Oswego Midland—1st mortgage, gold mortgage, convertible	334	1869	100 &c.	8,000,000		J. & J.	N. Y., G. Opdyke & Co.	July 1, 18
i mortgage, non-convertible	$\begin{array}{c} 225 \\ 225 \end{array}$	$\frac{1870}{1871}$		2,500,000 1,500,000		M. & N.	do do	May 1, 189
I mortgage, equipment.		1871		3,800,000	77	M. & N.	do do	May, 189
onsolidated mortgage. V., Prov. & Boston—(Stonington)—Stock				1,200,000	7			
t., Prov. & Boston-(Stonington)-Stock	62		100	3,000,000	212	QJ.	N. Y., M. Morgan's Sons.	Aug. 10, 18
st mortgage	62	1863	1,000	76,000		F. & A.	do do	1878
		'58-'60	1.000	250,000	6	M. & N.	do do	1878 & 188
xtension eneral mortgage (\$1,000,000 authorized)	62	1869	1,000	837,000		J. & J.	do do	July 1, 189

Monticello & Port Jervis.—Defaulted in 1873. Sold July 7, 1875. (V. 20, p. 355, 383; V. 21, p. 39, 592.) Morris & Essex.—Leased in perpetuity to the Delawar2, Lackawanna & Western. The lessees assum3 all liabilities and pay 7 per cent on stock. Report for 1876, V. 24, p. **320**. (V. 22, p. **399**.) Nash., Chatt. & St. L.—Gross earnings of 1875-6, \$1,751,599; expenses and taxes, \$1,023,423; net earn-ings, \$728,176. Net earnings, July-Dec., 1876, \$309.-019, against \$330,137 in 1875. The debt to U. S. and bonds endorsed by Tenn. are secured by deposit of 1st mortg. bonds. (V. 23, p. 86, **181**; V. 24, p. 321.) Ist mortg. bonds. (V. 23, p. 86, **181**; V. 24, p. 321.) ⁵ Nashville & Decatur. - Leased May 4, 1871, to Lou-isville & Nashville Company for thirty years.

New Jersey Southern.—This was a consolidation of several roads. Net earnings, 1875, \$109,276. Interest in default since October, 1873. Plan of re-organiza-tion, V. 21, p. 456. Foreclosure May 22. 1877. (V. 21, p. 466, 489; V. 22, p. **422**; V. 24, p. 347, 463.) New Jersey West Line.—In foreclosure. (V. 19, p. 640; V. 20, p. 383; V. 22, p. 352, 400.) New London Northern.—Operated under lease till 1891 by Vermont Central for \$150,000 a year; in-come of Co., in 1875-6, \$161,629. (V. 23, p. 50).) New Orleans, Mobile & Texas.—The Western Di-vision of this road was so'd Nov. 18, 1874. Interest in default since 1872. (V. 21, p. 231, 535; V. 22, p. 233, 352, 558; V. 23, p. 379; V. 24, p. 370.) New Orleans, St. Louis & Chicago.—Gross earnings year ending June 30, 1875, \$3,184.326; net, \$1,363.943. New Jersey Southern.-This was a consolidation of

Net Funded Cost of r'd Rečeipts. Receipts. Debt. & equip't. 1875-6. \$29.046.588 \$:1,922,417 \$40,401,263 \$97,822,811 1874-5. 29,027,218 11.765,111 40,003,667 96,355,774 1873-4. 31,690,386 18,262,089 33,484,742 92,506,503 1675 6. \$25,046,588 \$(1,922,417 \$40,471,263 \$97,822,81 1874-5. :9,027,218 11,765,111 40,003,667 96,355,774 1873-4. 31,690,386 18,262,089 33,484,742 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; V. 24, p. 542.) N. Y. City Elevated.—Securities admitted to N. Y Stock Board Lap 1877. (V. 24, p. 41.)

Gross

Nashua & Lowell.-Net earnings in 1876-7, \$66,929. (V. 24, p. 564.)

Naugatuck.— Net earnings 1875-6, \$206,084. (V. 21, p. 611: V. 23, p. 622.) Newark Somerset & Straitsv.—Leased to Sandusky Mansfuld & Naugark Concentred by Balt & Obio

Mansfield & Newark. Guaranteed by Balt. & Ohio

New Castle & Beaver Vulley .- Leased to Pittsburgh, Fort Wayne & Chicago, and lease transformed to Penn. Company. Net earnings, 1875, \$2:9,534. New Haven & Derby-Net earnings 1873-1, \$24,832.

New Haven city guarantees \$225,000 of the bonds.

New Haven & Northampton.-Gross earnings, 1875-6, \$570,397; operating expenses, \$360,567; net earnings, \$204.429. (V. 21, p. 590.) New Jersey & New York.-This was a consolida-tion of the Hackensack & N. York and Hackensack Extension. The old hands are about \$200.000 5

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. Plan of re-organization. V. 24. p. 299, 321. (V. 23. p. 256; V. 24, p. 136, 158, 249, 299, 321; V. 25, p. 255.) New Jers y Midland.—Defaulted after the panic of 1873 and funded coupons. The company, having exhausted its capital and credit in construction, becaute 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. (V. 23, p. 323, 525; V. 24, p. 158, 321, 370, 519; V. 25, p. 114, 237.)

year ending June 30, 1875, \$3,184.326; net, \$1,363.943. Oper.ted as a connecting line with Illinois Central. Receiver appointed March, 1876, and Jackson rold-was sold March 18, 1877, for \$1,050,000, in fore-closure of consol. mortgage by Ill. Cent. RR. Mis-Central was sold under consolidated most Central was sold under consolidated mort-gage August 23, 1×77. (V. 23. p. 16, 160, 622; V. 24. p. 49, 158, 204, 275, 565; V. 25, p. 212.) N. Y., Bos. & Montreal.—Proposed consolidation

of several roads from N.Y. to Rutland. Co. defaulted in 1874 and now in hands of receiver; foreclosure pending. (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; V. 24, p. 183.) New York Central & Hudson River.—The consoli-dation of N.Y. Cantral with Hudson River was made

Nov. 1, 1869. The scrip dividend on N.Y. Central of 8) per cent was made in Dec., 1868. On consolida-tion, another 27 per cent was distributed on Central stock and 55 per cent or Hudson. The mortgage loan for \$10,000.000 was to retire prior debt, and the balance for third and fourth track, &c. In 1875-6 the Company lost nearly \$1,000,000 on gross receipts, and saved \$1.603,897 on cost of maintaining road and machinery, as compared with 1874-5. The Harlem RR was leased April, 1873. The following is a comparison for five years:

Y. I. Cuy Elevated. – Securities admitted to A.
Y. Stock Board Jan., 1877. (V. 24, p. 41.) New York & Harlem. – Gross earnings 1873-4, \$2,856,525; operating expenses, \$1,719,354; 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, 1877, was from profits of city line.

dividend April, 1877, was from profits of city line. New York, Housatonic & Northern.—Foreclosure pending. (V. 21, p. 349; V. 23, p. 549.) New York, King ton & Syracuse.—Includes old! Rondout & Oswego. Sold in foreclosure May 2, 1975, for \$750,000. (V. 21, p. 160.) N. Y. & N. England.—This was formerly Boston Hartf. & Erie. The road was operated by the trus-tees of the Berdell mortgage for several years, and: conveyed to the new company in July, 1875. See report in V. 23, p. 3:5. Net income, 1875-6, \$263 012. The balance sheet. Sent. 30, 1876 gives stock issued. The balance sheet, Sept. 39, 1876, gives stock issued'

The balance sheet, Sept. 39, 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, \$1,749,621, 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 de-fault since 1873. Receivers' certificates have been issued to a considerable amount. Main line was to be sold in foreclosure June 29, 18.7, but postponed to Sept. 7. (V. 21, p. 40, 64, 186; V. 22, p. 352, 447; V. to Sept. 7. (V. 21, p. 40, 64, 186; V. 22, p. 352, 447; V. 23, p. 208, 329, 351, 516, 549, 582, 622; V. 24, p. 421, 542.) New York, Providence & Boston. — Annual report for fiscal year ending Sept. 1, 1876, showed net earn-ings \$161.201, leaving a surplus of \$96,051 above in-terest and dividend payments. (V. 33, p. 621.)

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

DESCRIPTION.		1	1		ed in these Tables.			
For explanation of column headings, &c., see not	- Miles of			Amount	<u> </u>	NTERES'	r or dividends.	Bonds-Princi
at the head of first page of tables.	Roa	d. Bond	s. Value	0	Rate p	er When	Where Payable, and I	pal, When Due slocks-Last
					Cent.	Payabl	e Whom.	Dividend.
North Carolina-Stock, common	. 22	3	\$10	0 #2 000 000				
Preferred stock.	$\begin{array}{c c} & 22 \\ & 22 \end{array}$	3	1 10		33	M. & S		Mar., 1877
Northeastern (S. C.)-Stock common	22	3 '67-'6	8 50	380,000	8	M. & S M. & N	do do	Sept., 1876
		2	50		•		40 40	1877 & 1888
1st mortgage, new	. 10	2 1869	500		4 8	M. & N		May, 1875
2d mortgage, new North Pennsylvania-Stock 1st mortgage	. 10		500	0 232,500	8	M. & S M. & S	Charleston.	Sept. 1, 1899
1st mortgage	. 5		500 &		38	F. & A	Philadelphia Office	Sept. 1, 1899 Aug. 1, 1877
1st mortgage 2d mortgage General mortgage bonds Northern Central—Stock 1st mortgage, State (Maryland) loss	. 50	3	500 &	$\begin{array}{c c} 1.930,500\\ 1,500,000 \end{array}$	$\begin{array}{c} 6\\ 7\end{array}$	J. & J M. & N	do do	Jan. 1. 1885
Northern Central-Stock.	313	;		2,035,000	7	J. & J.	do do do	May 1, 1896
1st mortgage, State (Maryland) loan	. 138		50	5,842,000 1,500,000	3	M. & N.	Baltimore & Philadel	1903 April 1, 1876
2d mortgago, sinking rund, coupon	. 138	8 1855	500 &0	1,490,000	66	QJ.	Appunolia	Irredeemable.
Consolidated mortgage, gold, coupon. do do do do registered	$ \begin{array}{c c} 138 \\ 138 \\ 138 \end{array} $		500 &0	1,126,000	6		Baltimore, 1st Nat. Bk	July, 1885
do do do registered	138	1868	1,000		6 g.	J. & J.	do	April, 1900 July, 1900
Consol. mortgage, gold, s. fund, coup. \$ or £ 2d gen'l M., "A" (exchanged for incomes of '72) do "B". Northern, N. H.—Stock	. 138		1,000		6 g. 6 g.	A. & O. J. & J	do London & Baltimore.	July, 1900
do "B"		10-0		3,000,000	5	J. & J.	Baltimore, 1st Nat. Bk	July 1, 1904 Jan. 1, 1926
Northern of New Toway, Stort	821	2	100	1,000,000 3,068,400	6		00 do	Jan. 1, 1926
1st mortgage	21			1,000,000	212.	J. & D.	Boston, Office.	July 2, 1877
Ist mortgage. Northern Pacific-New preferred stock.	$\begin{array}{c c} 21 \\ 550 \end{array}$		100	$ 400,000 \\ 28,000,000 $	7	J. & J.	J. City, Hudson Co. B'k	$ 1876 \\ 1878 $
Norwich & Worcester-Stock.			100	2,604,400	5	1		
New bonds, coupon. Ogdensburg & Lake Champlain-Stock. Preferred stock.	$\begin{array}{c c} 66\\ 122 \end{array}$		1,000	400.000	6	1. 0 0.	New England Trust Co. Boston, N. E. Trust Co. Boston, Office	July 5, 1877
Preferred stock.	122		$\begin{array}{c} 100 \\ 100 \end{array}$	3,077,000 2,000,000	$\frac{2}{4}$		Doston, Onice.	JULV 10. 1876
Equipment bonds		68-'69	1,000	500,000	48	A. & O. J. & J.	do	July 10, 1877
Sinking fund bonds. Mortgage bonds for \$600,000. Ohio & Mississium-Stock common	118	1870 1877	1,000	394,000	8	M. & S.	do do	Jan., '78 to '79 Mar., 1890
Preferred stock (7 n o month	393	1011	100	20,000,000	6			mar., 1890
Income and funded debt honds	393		100	4,030,000	342	M. & S.	New York, Office.	
	$148 \\ 393$	$\begin{array}{c c} 1862 \\ -1868 \end{array}$	1,000 1,000	174,000	7	A. & O.	do do	Mar. 1, 1875 April.1, 1882
	393	1868	£200	6,545,850 112,000	7 6 g.	J. & J. J. & J.	do do	Jan. 1, 1898
2d consolidated sinking fund mortgage Debenture sinking fund bonds (for \$1,000,000) Spring, Div. (Sp. & U. SF.) 1st M. (for \$1,000,000)	393	1871	1,000	3,864,000	7	A. & O.	London. New York, Office.	Jan. 1, 1898
	228	$\begin{array}{c} 1873 \\ 1874 \end{array}$	1,000 1,000	$\begin{array}{r} 140,000 \\ 1,915,000 \end{array}$	7 6	M. & N.	ob OD	April, 1911 May 1, 1883
Old Colony-Stock.	217		100	6,733,800	3	1st J. & J.	coup. due Nov., '77 Boston, Office.	Nov. 1, 1905
Bonds. Bonds		1871 1874	500 &c.	265.500		F. & A.	do	July 2, 1877 Aug. 1, 1881
Bonds		1875	1,000	$\begin{array}{c} 1,692,000 \\ 500,000 \end{array}$	6	M. & S. J. & D.	do	March, 1894
Bonds. Omaha & Northwestern-Land grant gold bonds.		1876		1,100.000	6		do do	June 1, 1895
	40 9	1871	1,000	16,000 p.m.	7.30 g.	J. & J.	N. Y., Kountze Bros	1886 Jan., 1901
Os vego & Rome-1st mortgage	200			546,000 10,950,000		M. & N. A. & O.	Newark, Office. Frankford O. M.	
Income mortgage bonds.	281_{2}	1865	1,000	350,000	7	M. & N. N.	Y.Y., Farmers' L.&T.Co.	Mor 1015
	35	1866	1,000	200,000 1,320,400		F. O. A.I	00 da 1	May, 1915 Feb., 1891
Consol mortgage (guar D T & W)			500 &c.	124,000	7	M. & N.	I. Y., Del., L. & W. RR. do do	Feb., 1877
	36		1,000 500 &c.	338,000	7	M. & S.	do do	$\frac{1880 \& 1885}{1907}$
Paducah & Memphis-1st mortgage, gold. Panama-Stock.	115		00 20.	$1,500,000 \\ 1,541,000$	8	F. & A. N	I.Y., Imp. & Trad. N.B.	Feb. 1, 1892
	47 47	1007	100	7,000,000	3	QJ.	New York, Office.	
I W to w Dullettle - 1st mortgage gold gipling A	105	1867 1873	£200 1,000	2,794,000 2,500,000	7 g.	A. & O.	London.	Aug. 1, 1877 Oct. 10, 1897
Paris & Decatur, (Ills.)—1st mort., g'd, sink. f'd. Palerson & Newark—1st mort., guar. by Erie	75	1872	500	1,200,000		I. & J. J. & J. N	New TOFK, Omce.	Jan. 1, 1903
	$\frac{12}{67}$	$ \begin{array}{c c} 1868 \\ 1871 \end{array} $	00 &c.	500,000	7]]	$J = \alpha J = N$. Y., Erle Railway Col	July 1, 1892 Jan. 1, 1878
<i>I Churshuller</i> (MICH.) - 181 more. Sold sink fund	166	69 70	1,000	1,076,000 3,800,000	7 1	F. & A. 1 M. & N.	1. 1., 1. W. & W. RR.	Feb., 1900
1st mortgage	869		50	68,870,200	112	QF.	New York. Philadelphia, Office.	May 1889 to '90
Gen. M., Ph. to Pitts coup I & I room A & Ol	355	1870	1,900 1,000	4,970,000	6 J	· 02 J.	ao do l	lay 29, 1877 Jan., 1880
plate neu (dav ble in annual inst'im'ts of Digo oon)			1,000	19,999,760 4,795,107	$\begin{bmatrix} 6\\5 \end{bmatrix}$	QJ. A. & O.	Philadelphia, Office.	1910
Consol. M., coup. J. & D., & reg. QM. (s. f. 1 p. c.) Navy Yard bonds, reg.			1,000	29,250,000	6	QM. PI		Annually.
Constructure CoCommon stock		1875		1,000,000 3,000,000	O J	. & J.	Philadelphia, Office.	June 15, 1905 1881
1st mortgage, 8, f., (held by Pennsylvania DD)		1	50	8,000,000	3 A		ttsburgh Co.'s Office.	
Consylvania & Delavare-1st mortogra			1,000	7,000,000	O I	. & A.	Philadelphia	Oct., 1873
		1873 1873	••••	1,083,000 519,000		· & A.]	Philadelphia, Office.	1903
1st mortgage, guaranteed	105	1866	1,000	1.500.000	7 A 7 J	. oz ().	do do	1903
CUT III OF DITTERIN VATION-STORE	AC		1,000	1,500,000	1	. X D.	00 00	June 1, 1896 June, 1906
Contra, rekin & Jackson sulle-1st mortgage	83 1	1864 10	100 00 &c.	$\begin{array}{c} 1,200,000 \\ 1,000,000 \end{array}$	4 F 7 J.	. & A. N.	Y., Chic., R. I. & Pac.	Aug., 1877
2d mortgage			,000	1,000,000		. & O.	1., Imp. & Trad. B'k.	July 1, 1894
							uv (Det. 1, 1900
North CarolinaLeased September, 1871 to Rich.	0.000				· · · ·	,	1	

North Carolina.—Leased September, 1871, to Rich-rond & Danville Bailroad at \$260,000 per annum. In March, 1875, the gauge was changed. Dividends of 6 p. c. are paid on stock, of which the State of No. Car. holds \$3,000,00. (V. 21, p. 393; V. 24, p. 565.) Northeastern, S. C.—Gross earnings in 1875-6, \$382,273; net, \$161,843. Report V. 24, p. 88.) 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.) North 24, p. 62.)

Peninsular.—There is also a second mortgage for \$540,000. Defaulted May 1, 1872. Coupons unfunded. Consolidated with Port Huron & L. M. July, 1873. (V. 25, p. 212.) Pennsylvania.—The report for 1876 is given in V. 24, p. 222, 248 and 347. The direct funded debt of the company is \$60,106,229 ; in 1874, by the report of the Investigating Committee, the liability as a guarantor of principal and interest was on \$33,983,609 bonds:

	\$326,403. (V. 22, p. 134; V. 24, p. 62.)		of principal and interest was on \$33,953,600 bonds;
	Northern CentralThe annual report for 1876 in	p. 301, 347, 377, 526. 549, 599; V 24, p. 64, 89, 136,	annual liability additional, on guarantees of interest
	CHEONICIE V 21 - Die annual report for 1876 in	158, 227, 370, 385, 421, 469, 542, 590; V. 25, p. 17, 64,	or rental and the additional, on guarantees of interest
	CHRONICLE, V, 24, p. 223, shows gross earnings, \$1 369 (25); or prove 23 and 24 and 25 and 25 and 24 and 24 and 24 and 24 and 25 and 25 and 24	154, 187, 237.)	1 Or remulate, mig. 004.019, and properly those here here
	V1,900, 20, CAPENSES, 33,212,320, OF Which \$915 890	Old Co'ons These and Coo coo h	
	were extraordinary; net, \$1,127,600. The total net	Old Co'onyThere are \$32,000 5 per cent bonds	A TUUSDUIS, III 1010, LUP PODOFT Shows a pot another a
	income was \$1,243,720; \$1,260,133 was paid for inter-	The hoot. Net income over operating expanses	\$1.433 71B over all permentational field surplus of
	est and rentale looving a defait of Att the mit inter-	\$754.053 in 1875-6, against \$774,338 in 1874-5. (V. 23,	\$1,433,703 over all payments, including dividends.
	est and rentals, leaving a deficit of \$16,4:3. The 5 per		
	bound by UUU MOREGAGE IS to exchange for incomes	amaha & Northquest Daggod interest 1001 a	main tine and Drauches in Pennsylvania and Re-
	of 1572. (V. 22, p. 257; V. 24, p. 223, 421, 439.)	Omaha & NorthwestPassed interest 1874. Some	1876 on all lines east of Pittsburgh:
	Northern N. HampshireNet income fiscal year	bonds and coup's exchanged for lands. (V. 22, p. 79;	
	1876-7 was \$102 415 (V a) = FOF. V at year	v . 25, p. 175.)	The second se
	1876-7 was \$103,415. (V. 22, p. 565; V. 24, p. 541.)	Oregon & CaliforniaBonds nearly all placed in	Earnings. Earnings.
	Torner of N. Jersey Operated by Erie at 35 n o	Germany. After default in 1873, proposition offered	1876
	gross earnings, which in 1875-6 were \$250 831	by Ban Hollidan Dreat (Tr 0), proposition offered	1810 20.493.251 9 147 990
	Northern Pacific Sold Aug. 12. 1875, for \$100,000	by Ben. Holladay, Prest. (V. 22, p. 375; V. 24, p. 421.)	
	and pref. stock is issued to bondholders at the rate	Usweyo & nome-Uperated by the Rome Wotor-	DI 000 000
	of \$1 400 for each at and by bonunoiders at the rate	town & Ogdensburg at 8 per cent on \$300,000 stock	1873
	of \$1,430 for each \$1,000 bond, and this includes the	and interest on first mortgage bonds.	-The Pennsylvania Company is a corporation dis-
	This story is on the story is on		unce from the renn. Kallroad and operator of the
	onaligeable for land at its bar value (135 Sont 1076	for interest of Land Land West	reased failes west of Fillsburg. The stock is owned
	\$25,000,000 of bonds had been so exchanged, leaving	for interest on bonds and 9 per cent on stock.	by the Penn. Railroad. In 1876 the net earnings
	about \$5 0 00 000 mot out (IF ab a thanged, leaving	Ullensooro & Russellnile - Now Evansvilla Ow	were \$6 557 680; interest and such liet earnings
	about \$5,000,000 yet out. (V. 22, p. 135, 159, 209; V.	ensboro & Nashville. To be sold in foreclosure.	were \$6,557,680; interest and rentals, \$5,199,941;
	P ~~~, 000,		sink, julius, and interest on Penn Co bonda
	10/ WICH OC WORCPSIAP Legged Wohrmory 1960 to	1877 (V 22 p 576, V 24 - 40 ANT TOPECIOSURE June,	$a_{3}b_{3}$, 110, Dalance net profit sat $a_{3}b_{3}$ (V of a_{3} and b_{3}
	Doston, nartiora & Erie for 100 years at 10 per cont	1877. (V. 23, p. 576; V. 24. p. 40, 421; V. 25, p. 17.)	001, 400, 09%, V. 22, D. 25%, V. 23 n 16. V 04
	per annum on cost. Dividends paid of 10 per cent	Funuma.—Last statement. V. 21, p. 399 (V 9)	222, 248, 347, 397, 421, 495, 542; V. 25, p. 138.)
	Der annum Gross. Dividends paid of 10 per cent	P_{1} 00, 200, 21, 000, 302, 368; V. 23, D. 500; V. 24 n.	Pouneulyania & Delaurana (The V. 20, p. 133.)
	per annum. Gross receipts in 1875-6, \$728,030; net,	322, 542.)	Pennsylvania & Delaware The lease of this road
2	(V. 21, D. 590); V. 23 D 548)	Paris & Dannille Of these hands Alto and	to the ronnsvivania Kailroad was ratified in 1974
	guensourd & Like Champlain - Loggod in March	Paris & DanvilleOf these bonds, \$450,000 were	r reviously operated under temporary lease
		given for coal mines at Danville, which are covered	Pennsylvania & New York Operated in close
	lessee failed to new ront and receiver Central, Dut	(1,230 acres) by the mortgage. $(V, 24, n, 17)$	connection with the Lehigh Valley. Net earnings
	October 1976 and local and receiver was appointed	Parts of DecaturConsolidation, Now Illinois	1875 6 \$608 100 Dividend of the Net earnings
• *	1010, and lease cancelled March 1977 / (r)	Midland. (V. 19, p. 351; V. 21, p. 613.)	1875-6, \$608,109. Dividend of 10 per cent paid on
		Paterson & Newark Lately operated to T	preferred slock of \$3,500,000; common stock is
		Paterson & NewarkLately operated by Erie.	$z_{1,001,100}$, (V. 24, D. N (D.)
		Stock is \$250,000.	Peoria & Bureau ValleyLeased perpetually to
	1st mortgage 7a W Div not and 191,000 of old	Pekin, Lincoln & DecaturLeased to Toledo,	Chicago Rock Island & Pacific at \$10, 000
	1st mortgage 7s, W. Div., yet out. The company	Wabash & Western. Sold in foreclosure June 10	Chicago, Rock Island & Pacific at \$125,000 per year.
	purchased the Springfield Road, March, 1875, for		Peoria, Pekin & JacksonvilleIn year ending
		(v. 20, p. 21, v. 23, p. 100.)	June 30, 1874, net earnings \$60,261.

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RAILROAD STOCKS AND BOND3

[SEPTEMBER 29, 1877.

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

an aunion of column headings, &c., see notes	Miles	Date of	Size, or Par		INT Rate per	TEREST When	OR DIVIDENDS. Where Payable, and	-pal, When Due.
at the head of first page of tables.	Road.	Bonds	vanie.			Payable F. & A.	New York and Londo	m Feb., 1900
eoria & Rock I.—1st mort, (after \$150,000 10s) erkiomen—1st mortgage Consol. mort., gold, guar. P. & R., (sink. fund)	18	$\frac{1870}{1867} \\ 1873$	$$1,000 \\ 100 \\ 1,000$	\$1,500,000 621,000 1,200,000	6	A. & O. J. & D. J. & J.	Phila., 227 S. 4th st do do	
Let most bonds (neverle \$25,000 yearly)	822		100	$1,324,200 \\ 500,000 \\ 200,000$	88	J. & J.	N.Y., Lancaster, B.&C	
2d mortgage	$\frac{82}{36}$	1859	100 &c.	300,000 800,000 400,000	77	J. & J. J. & J.	Philadelphia, Office	Jan., 1879 Jan., 1900
2d mortgage (Pa.). 1st mortgage (Md.). hiladelphia & Erie—Stock, common	$\begin{array}{c} 36\\10\\287\end{array}$	$ 1869 \\ 1866 $	100 &c. 100 &c. 50	300,000 6,048,700	6	J. & J.	do do	Oct., 1891
hiladelphia & Erie—Stock, common. Preferred stock. 1st mort., Sunbury & E. (extending 20 years in '77)	40	1857	50 1,000	2,400,000	$\frac{4}{7}$	J. & J. A. & O.	do do	Oct. 1, 1897
	287	1861	1,000	5,000,000 3.000,000	7	J. & J.	Phila., Pa. Life & T. (do do do	July 1, 1888
2d mortgage. 2d mortgage. 2d mort, gold (for \$20,000,000), guar by P. R	287	1869	1,000	8,680,000 32,726,375	$\begin{array}{c} 6 & g. \\ 2^{1}2 \end{array}$	QJ.	Philadelphia & Londo Philadelphia, Office	
Philadelphia & Keading-Stock, common		1843-9	50	1,551,800 1,510,500		QJ. J. & J	do do do	1880
Mortgage loans inconvertible Loan mortgage, convertible		$ 1857 \\ 1836 $	1,000	79,000 182,400	6 5 g.	J. & J J. & J	. London.	1886 1880 1880
do do sterling do do do East Pennsylvania 1st mort., sinking fund		1843	1,000	967,200 495,900	6	J. & J M. & S	. Philadelphia, Offic	
Loan debeuture		$1867 \\ 1868$		$\begin{array}{c c} 134,400 \\ 1,138,900 \end{array}$	6	I. & J J. & J	. Philadelphia, Offic	
Loan mortgage		1868 1871		2,700,000 10,649,000	7	A. & O J. & D	do do	June, 1911
do do gold, \$ or \$, coup		$\begin{array}{r} 1871 \\ 1871 \end{array}$		7,000,000 968,000	6 g.	J. & D). Philadelphia & Lond D. Philadelphia, Offic do do	
Debenture loan (convertible 1876-92), coup	745	$ 1873 \\ 1873 $	1,000	10,499,900 9,364,000	6	J. & J A. & O). Philadelphia or Long	don Oct. 1, 1897
Gen. mort., \$ and £ (sink. fund 1 p. e. yearly) Income mortgage (for \$10,000,000)	750		1,000 1,000	19,686,000 (?)	7	J. & D	London & Philadelph Philadelphia, Offic	e. Dec. 1, 1896
Coal & Iron Co., guar. mort. (for \$30,000,000) do debentures, guaranteed		1872	1,000	13,036,500 1,731,000			s London & Philadelph Philadelphia, Offic	
Philadelphia & Trenton-Stock	26		100 50	1,259,100 2,231,900) 3'	QJ. QM.	. Phila., Treasurer of	Co. June 3, 1877
Philadelphia, Wilmington & Ballinove-Stock	98	1858	$\begin{array}{c} 50\\500\end{array}$	$\begin{array}{c c} 11,561,250\\ 265,000\\ \end{array}$) 6	J. & .	J. Philadelphia & Bost J. do do D. do do	July, 1884 April, 1887
Plain bonds, loan		$1867 \\ 1872 $		1,000,000) 6	A. & C A. & C A. & C). Phil'delphia, Co.'s Of	ffice Oct. 1, 1892 April 1, 1900
do do	149	1868	1,000	4,000,000	0	J. & .	J. Balt., Balt. & Ohio A. Pittsb., First Nat. B	RR. July, 1898
		1876	£200	6,500,000) = 6 g	. J. & .	J. London, J.S. Morgan A. Phila., Pa. RR. Off	&Co Jan. 1, 1926
lst do furthe creek division of the consol. mort., guar. B. & O. (s. f. £7,200 pr. yr.) Putts., C. & St. L.—1st m., cons. (for \$10,000,000) 2d mort.com	$\begin{array}{c c} 200\\ 200\end{array}$	$\begin{array}{c c} 1868 \\ 1873 \end{array}$	1,000	5,000,000	5 7	1 & & (April 1, 1913
2d mortgage. 1st mortgage, Steubenville & Ind., reorganized. Col. & Newark Division bonds.	- 00	$ 1864 \\ + 1864$	1,000	775.000	0 7	J. A.	J. Phila., Pa. RR. Off N. Y., Winslow, L. &	ice. Jan., 1890
Pittsburg, Ft. Wayne & Chicago-Stock, guar Special improvement stock, guaranteed	-1 400	1871	$100 \\ 100$	5,504.32	7 1.4	QJ	do do	July 2, 1877 July 1, 1912
1st mortgage (series A)	46	3 1862	2 500 &	e. 875,00	0 7	J. & F. & M. &	A. do do	July 1, 1912 July 1, 1912
1st do do C	468	3 1862	2 500 &	e. 875,00	0 * 7	A. &	O. do do	July 1, 1912 July 1, 1912
1stdodoDD1stdodoEBondsall cou-1stdodoFpon, but may	46	3 186	2 500 &	e. 875,00	0 7	M. & J. & J. &	D. do do	July 1, 1912 July 1, 1912
2d do do H be made paya- 2d do do H be to order.	46	8 186	2 500 &	c. 860,00	0 7	F. & M. &	A. do do	July 1, 1912 July 1, 1912
2d do do I 2d do do K	46 46	8 186	2 500 &	c. 860,00	0 7	A. & M. &	Õ. do do	July 1, 1912 July 1, 1912
2d do do L 2d do do M	46	8 186	2 500 &	c. 860,00	0 7	J. & A. &	D. do do	July 1, 1912 July 1, 1912
3d do	(46 s	. 185	7 1,000	0 100,00		J. & M. &	J. do do	Jan. 1, 1887 Mch. 1, 1884
Equipment bonds (renewed)	5	0 186	5 1,00	0 1,500,00	$00 \qquad \overline{2}$	F. & A. &	A. Philadelphia, Off	Apr. 1, 1882
1st mortgage (On Creek KK.)	. 2		0 500 &	c. 500,00	0 7	J. & F. &	J. do do	July 1, 1890 Feb. 1, 1896
New mortgage (Pitts. T. & B.) Funding income bonds (P. T. & B.)		0 187	6 100 &	e. 315.93	33 7	g. F. &	. Philadelphia.	Feb. 1, 1896
Pittsb., Va. & Charleston-1st mortgage, gold Port Huron & L. Mich1st mort., traf. guar	+ 0	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	9 1,00	0 1,800,00	$\begin{array}{c c} 00 & 7 \\ 00 & 6 \end{array}$	g. M. & g. J. &	N. New York. J. Boston, First Nat. 1	
Portland & Ogdenso.—1st mort., E. D., gold		187	1	1,577,90	30 6	g. M. &	N. New York and Bos	ston. May, 1891
Ist mortgage, Vermont Div., gold Portl. & Rochester-1st mort., s. f. (Portl. loan) "A	. 0.	$ \begin{array}{c} 1_{21} \\ 2_{12} \\ 1_{21} \\ 187 \end{array} $	7-9 500 &	re. 700,00	6	A. &		Oct. 1, 1850
1st mortgage, equal lien. 2d do (Portland loan) sinking fund, "B	- 0.	212 187	1 500 &	c. 450,00	$\begin{array}{c c} 00 & 6\\ 00 & 3 \end{array}$	J. &	J. Boston, Office	July 1, 1877
Portland, Saco & Portsmouth-Stock 1st mortgage, gold		52 187	61	. 500,00	00 1 6	-		
Peoria & Rock Island.—Sold in foreclosure April 4, 1877, for \$55,000. There are old 10 per cent bonds	p. 40, 591.)	452; V	. 24, p.	38, 227, 275,	299, 445, 5	Rail	v. New stock of \$5,50 road for improvements,	&c., is under article
of \$150,000, (V. 22, p. 56, 311, 463; V. 23, p. 017; V.	771.17	adelphia	& Trento	nLeased to	Pennsylva	nia lesse	ase. Net earnings, 187 ee, \$120,750. Sinking fur	id for Donde, \$1,902,08
24, p. 64, 275, 322; V. 25, p. 17.)	Railre	ad with nt on ste	United 1	New Jersey co	mpanies at	C 10 (V. 2	22, p. 588; V. 24, p. 51	
PerkiomenLeased to Philadelphia & Reading.	- Dhil	ademhi	German	town & Norrist	townLea	sed Cree	ittsburgh Titusville & Bu	ad. Sold in foreclosu
Petersburg.—Receiver appointed, May, 1877. (V. 20, p. 592; V. 21, p. 64, 372; V. 22, p. 135; V. 24, p.	for 999) years t on stock	o Philade	lphia & Read	ling at 12	ner i and	re-organized Dec. 29, 187 b. 16, 135, 279 , 399; V.	U. (1 wi, p. 10, 00m)
445.)				ton & Baltimo	reNet e		ittsburg Virginia & Cha	
Philadelphia & Baltimore Central.—Operated for some time past in Pennsylvania by trustees of first	ings 1	ear end	ing Oct. 3	1, 1876, \$1,606 ,774 above pa	0.9, leavit	iga the	Pennsylvania Railroad o	wns \$500,000.
mortgage bondholders. Phil., Wil. & Balt. largely interested. (V. 23, p. 526.)	esnen	ses and	8 ner cent	dividends. I so p. 397. (V.	last annual	re- P	ort Huron & Lake Michi	gan-This forms part
Diladelphia & Frie Leased February, 1862. for	-					inst	Chicago & Lake Huron o lar of Michigan. Intere	st was in default No
999 years to Penn. Railroad, but without any guar-	for we	is mede	by City of	l'e.—On Jan. 1 Baltimore to l	Balt. & O.	KK. 95 1	3, and foreclosure is pend p. 90, 212.)	ing. (v. 24, p. 210;
net earnings, \$1,164.533. The Fennsylvania Ran- road is creditor \$234,244. (V. 22, p. 206; V. 24,	£2.20	0.000. ai	nd guaran	consol. mortg teed by B. &	O. Net e	arn-	orlland & Ogdensburg	The two divisions we
p. 136, 248.)				V. 24. p. 1 3 5.		Con Mai	solidated March 1875 rch 1876 Company D	as one company. assed the interest
Philadelphia & Reading.—The report for 1875-6, is given at length in V. 24, p. 38. President Gowan	leases	s severa	roads an	& St. Louis d is itself con	trolled by	the 469.	tland city bonds. (V. $(495); V. 25, p. 138.$)	23, p. 86; V. 24, p. 18
given at length in V. 24, p. 35. President Gowan reviews the year 1876, and gives the facts hearing upon the Company's financial condition and pros-	Penn	sylvania al stock.	Co., whi Common	ch holds a m n stock, \$2,508	,000; 1st p	the ref., p	ortland & Rochester-It	terest in default. a
pects. The trustees of the general mortgage hold the mortgage of the Coal & Iron Company. In	\$2.92	8 600· 9	d pref.	\$3,000,000. A 22, p. 519 ;	nnual ren	ort. Do	ceiver appointed. (V. 23	3, p. 354, 377; V. 24,
March 1877 propositions were made for postpon-	V. 24	, p. 41	9.)					with Longod March
A comparison of statistics for three years is as	Pit	tsburg,	Fort Wa	yne & Chicag	70.—This	roau 107	Portland, Saco & Portsm 1, to Eastern Mass. Ra	iroad for 99 years at
	vanis	a Railro	ad. at a 1	for 999 year ental equivale	ent to inte	rest, cen	t for two years. (V. 21,	ined Dec., 15(5, 100)
follows: 1873–4. 1974-5. 1875–3.		ng rund	or dept, a	and 7 per cent	OI #10.11	1,400 1 860	; V. 24, p. 445, 542.)	
follows: 1873-4. 1974-5. 1875-3. Strong carpings \$14,452,121,\$12,660,927,\$12,227,511	otool	which	was inc	creased at the	d subsecure	ntly		
follows: 1873-4. 1874-5. 1875-5. Gross earnings \$14,452,121 \$12,660.927 \$12,227,511 Op. expenses 8,731,916 8,130,159 8,510,350	stock \$11.5 to th	c, which 00,000. e Penns	The lease ylvania Co	mpany. The	d subseque lessees to l xes. exper	keep <i>F</i>	Pert Royal.—The George, 00,000 of these bonds; d	ecree of sale in fore
follows: 1873-4. 1974-5. 1875-3. Strong carpings \$14,452,121,\$12,660,927,\$12,227,511	stock \$11.5 to th the r etc.	c, which 00,000. e Penns coad in Pittsbu	The lease ylvania Co repair, an rg, Fort V	was transferre mpany. The d also pay ta Vayne & Chic	d subseque lessees to l xes, exper ago leases	keep . H ses, \$50 the sur	<i>Pert Rougl.</i> —The Georg 00,000 of these bonds; d e has been entered. (78: V. 22, p. 59 ² ; V. 2 ; V. 25, p. 90.)	V 20 p. 291, 453; V.

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DESCRIPTION.	Mile	8 Date	Size, or		IN	TEREST	OR DIVIDENDS.	Bonds-Princ
for explanation of column headings, &c., see note at the head of first page of tables.	s of	d. Bond	Par	Amount Outstanding	Data no	r When	Where Payable, and by	nil mhon Du
Port Royal (S. C.)-1st mortgage, convertible, gold	1 1 1 1	1000						
Portsmouth, Gt. Falls & Conway-Stock	71) \$1,000 100	\$2,500,000 770,000		. M. & N.	New York and London.	Nov. 1, 188
Bonds (not mort.) guaranteed by Eastern RR	. 71	1872	500 &c.	486,000	6	J. & D.	Bost., Eastern RR. Co. do do	July 15, 187 Dec. 1, 189
rovidence & Worcester-Stock.	67	1870	100	2,000,000	4	J. & J.	Providence, Office.	Jan. 1, 187
Mortgage bonds. eading & Columbia—1st mortgage, coupon	39	1862		500,000 650,000	$\begin{array}{c} 6\\7\end{array}$	J. & J. M. & S	do do N. Y., Union Nat. Bank.	July 1, 188
2d mortgage, coupon eading & Lehigh-1st mortgage.	1 20			350,000	7	J. & D.	Columbia, First Nat. B'k	Mch. 1, 188 June, 1884
ensselder a saraloga-Stock	1 181		100	1,500,000 7,000,000	4	1	N. Y., Nat. B'k Com'rce.	
1st morigage, consolidated (for \$2,000,000)	1 1 9 1	1871		1,925,000	7	M. & N.	N.Y., Del.& H.Canal Co.	Jan. 1, 187 Nov., 1921
ichmond & Danville-Stock. State sinking fund loan	1 10		100	4,000,000				
Bonds, guaranteed by State				508,486 124,200	66	J & J. J. & J.	do	1880 Jan. 1, 187
3d mortgage, consolidated, coupon or registered. New general mort., gold (for \$6,000,000)	142		1,000	1,768,500	6	M. & N.	N. Y., City Nat. Bank.	1878 to '90
Pleamont pranch list mortgage	1 10			$1,294,000 \\ 500,000$	6 g.	•••••	do do	
Northwestern, N. C., 1st mort., guar. ich'd, Fredericksburg & Potomac-Bonds, ster	00	1873		500,000	6.70	A. & O.	New York or Richmond	1888
Dollar roan	1	1		67,778 299,917	6 & g. 6 & 7	J. & J.	London.	1875
Coupon ponds of 1881				450,000	8	Various J. & J.	do	$1875 \\ 1881-'90$
chmond & Pelersburg-1st mortgage coupon New mortgage	23	1870	1,000	175,000	8	A. & O.	Richmond, Office.	1880 to '86
New mortgage	218	1875	100	31,000 3,147,600	73	M. & N.	do do N. Y., Farm. L. & T. Co.	Mov 1 101
lst sinking fund mort., Wat. & R. Jeneral mortgage, sinking fund	07	1855	100 &c.	799,900	777	M. & S.	do do	Sept. 1, 1880
20 INORIGAGE	100	$1861 \\ 1872$	500 &c. 1,000	1,200,500 1,000,000	77	J. & D. J. & J.	do do do do	Dec. 1, 1891
CONSOL MOFT CONVERT TILL July 270 com	900	1874	1,000	3,000,000	77	A. & O.	do do do do	Jan. 1, 1892 July 1, 1904
lland-Stock, common	10 K		$\begin{array}{c} 100\\ 100 \end{array}$	2,479,700				
squipment mortgage bonds	120	1870	100 &c.	4,168,700 500,000	$\frac{31_{28}}{7}$	F. & A. M. & N.	Boston, Treasurer. do do	Feb. 2, 1875
do do New general mort gage	120	1870	100 &c.	500,000	8	M. & S.	do do	May 1, 1880 Sept. 1, 1880
New general mortgage. Joseph & Western-1st M. St. Joseph & Pacific.	$\begin{array}{c} 120 \\ 115 \end{array}$	$\frac{1872}{1876}$	100 &c. 100 &c.	1,212,000 1,900,000	8 7	M. & N. J. & J.	do do New York.	Nov. 1, 1902
ansas & Nebraska, 1st mortgage	115	1876	100 &c.	1,900,000	7	J. & J.	New TOFK.	19- 19-
Louis, Alton & Terre Haute-Stock. Preferred stock (7 per cent yearly, cumulative)	266		$\begin{array}{c c}100\\100\end{array}$	2,300,000	·····			
tenerred stock (7 per cent yearly, cumulative) st mortgage (series A) sinking fund d mortgage, preferred (series C)		1864	1,000	2,468,400 1,100,000	3 7	J. & J.	N. Y., Office 12 Wall st.	July 6, 1874 1894
d mortgage (series B) sinking fund	••••	1864	500 &c.	1,100,000	7	A. & O.	do do	1894
d mortgage, preferred (series D) {		$\begin{array}{c} 1864 \\ 1864 \end{array}$	1,000 1,000	$1,400,000\\1,400,000$	7	F. & A. M. & N.	do do do do	$\begin{array}{c} 1894 \\ 1894 \end{array}$
a mortgage, income		1864	500 &c.	1,700,000	7	M. & N.	do do	1894
Louis, Iron Mountain & Southern-Stock	686	1870	1,000 100	300,000 20,103,533	1	M. & S.	do do	1880
	410	1867	1,000	4,000,000	7	F. & A. 1	N.Y.,Office 20 Nassau st	Aug. 1, 1892
1 mortgage, gold, coupon, may be registered ons. M. gold (s. f. after 1880), coup., may be reg.	$\begin{array}{c} 210 \\ 686 \end{array}$	$\frac{1872}{1874}$	1,000	5,927,000	7 2.	M. & N.	New York or London.	May 1, 1897
ransas Branch, 1st mortgage, gold, land grant	100	1870	1,000	3,315,000 2,500,000	7 8.	A. & O. J. & D. N		April 1, 1914 June 1, 1897
airo Ark. & Texas, 1st mort., gold, coup or reg. airo & Fulton, 1st n ort., gold, or road and land	$\begin{array}{c} 72 \\ 300 \end{array}$	1872	1,000	1,500,000	7 g.	J. & D.	do do	June 1, 1897
L. $\Delta ansas Uitu \neq N$.—Stock (\$12,000,000, prof.)	582	1870	1,000	8,000,000 24,000,000	7 g.	J. & J.	do do	Jan. 1, 1891
t mortgage (North Missouri). eal estate and railway 2d mort. (for \$3,000,000)	354	1865	1,000	6,000,000	7	J. & J. N	Y., Nat Bk of Com'rce	July 1, 1895
AC S.FTUNCISCO ISL M. (SO. Pac.), g. (Pd grant)	354 293	1874 1868	1,000 500 &c.	3,000,000 7,194,500		M. & S. J. & J.	do do N. Y., Trask & Stone.	Sept. 1, 1904
mortgage bonds, A.		1876	100 &c.	286,200	6 []	M. & N	do do	July, 1838 Nov. 1, 1906
do do C. gold		1876 1876	500 &c. 500 &c.	2,450,000 2,262,000		M. & N. M. & N.	do do	Nov. 1, 1906
nd debentures. Jouis & Southeastern-1st M., gold. conv. s. fund		1874		350,000	10	Q-J.	do do 1.	Nov. 1, 1906 Jan. 1, 1884
nsonualed morigage, gold, sinking mnd		$\begin{array}{c} \mathbf{69-71} \\ 1872 \end{array}$	1,000	3,250,000	7 g. 1	M. & N. N	. Y., G Opdyke & Co.	Nov., 1894
ausvine menderson & Nashville 1st mort		1867	500 &c. 1,000	5,145,000 1,000,000	7	F. & A. J. & J.	do do do	Aug., 1902 July 1, 1897
Louis Vandalia & Terre Haute-1st M. s. f. guar mort., sink. fund (\$1,600,000 guar.)		1867	1,000	1,899,000	7 3	J. & J. N	. Y., Third Nat. Bank.	Jan. 1. 1897
aul & Pacific—First Division—	158	1868	1,000	2,600,000	7 1	M. & N.	do do	May 1, 1898
1st M., 10 miles, St. P. to St. Anthony 2d M., St. Paul to Watab. (\$700,000)		1862	1,000	120,000	8 1	M. & S. N	Y.,J.S. Kennedy& Co.	1881
30 M., land gr't, St. P. to Watab. (\$1.200,000)		$\frac{1862}{1862}$	1,000 250 &c.	366,000 1,096,000	7]	I. & J. I. & D.	do do	1892
(Consol. land gr't do (\$2.800.000))	76	1865	250 &c.	1,114,000	7 J	. & D.	In default. do	$\begin{array}{c} 1892 \\ 1892 \end{array}$
1 st M., St. Anthony to 150 miles west 2d M.,& 1st l. g., St. A. to 150m.W.(\$3,000,000)			1,000	1,500,000	7 1	. & A.	do	1894
30 M., I. gr. On 150m. W. of St. A. & 1st M on		1864	250 &c.	1,700,000	7 1	4. & N.	do	1894
60m. more with l. gr. (\$600,000)	210	1868	250 &c.	5,700,000	7 1	I. & N.	do	1898
(150m. (\$3,000,000)	220	1870	1,000	1,500,000	7 J	. & D.	do	. 5.
aul & Pacific-1st mortgage bonds	140	1871	1,000 1	5.000.000	7 J	& J.	do	1900 1901
aul & Sioux CPref. stock, (Div. on \$475,000)	1.71		100	2,081,800 2,400,000	2	Q.—J. & J.	St. Paul, Office.	Oct., 1876
mmon stock								
mmon stock	116	1869	50	1,050,356	2		t N. Bk., Sandusky, O.	Oct. 1, 1875

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

1572, and is leased by Eastern Railroad, Massachu-setts. Providence & Worcester.—Net earnings year end-ing September 30, 1876, \$220,(01; 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 & Read-ing, March, 1875, for 99 years. (V. 2), p. 63, 267.) Pennewlarm

for 99 years. (V. 2

Kansas & Nebraska. Consolidation under the name Kansas & Nebraska. Consolidation under the name of St. Joseph & Western was made March, 1877. Bonds were to be issued in addition to above first mortgages of $1,2\nu,000$ second mortgage on each road. The interest is payable only if earned, during the first five years. The land grant of 300,000 acres is in hands of trustees, for the benefit of the holders of the land scrip of 2250,000, this of the holders of the land scrip of \$2,250,000; this scrip may be exchanged for lands, at the rate of ten dollars per acre, until May, 1873. (V. 21, p. 40, 418, 442, 505; V. 22, p. 234, 297, 415; V. 23, p. 182; V. 24, p. 322, 469.) St Louis Allon & Terre Haute _ The main line_

zation 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 Atl & Pac. was a consolidation, in 1870, of the Atlantic & Pac. and So. Pacific. The land grant amounts to some 1.000,000 acres. The interest on bonds "B" and "C" is 2 per cent

Ing, March, 1875, for 99 years. (V. 2), p. 63, 267.) Rensselaer & Saratoga.—Leased May 1, 1871, to Delaware & Hudson Canal Company, which pays in-

Delaware & Hudson Canal Company, which pays in-terest on bonds and 8 per cent on stock. In 1872-3 the net surplus to lessee was \$201,597. (V. 20, p. 244.) *Richmond & Danville.*—Gross earnings 1875-6, \$937,195; net, \$438,232. This company leases the North Carolina Railroad and the Piedmont Railroad, and forme a threach with the Atlanta & Rich. and forms a through route with the Atlanta & Rich-

and forms a through route with the Atlanta & Rich-mond Air-Line. The Penn. Railroad took \$1,000,000 of the new bonds. (V. 20, p. 8, 291, **568**; V. 21, p. 614; V. 22, p. **180**; V. 24, p. **298**, 370.) *Richmond, Fredericksburg & Potomac.* — Gross earnings 1873-76, \$367,969; expenses, \$177,793; net earnings, \$190,175. (V. 21, p. **612**; V. 23, p. **621**.) *Ruchmond & Petersburg.*—Gross earnings year ending Sept. 30, 1876, \$137,407; net, \$60,094. (V. 22, p. **15**; V. 24, p. **62**.)

ending Sept. 30, 1876, \$137,407; net, \$60,094. (V. 22, p. 15; V. 24, p. 62.) Rome, Watertown & Ogdensburg — The last report, in V. 22, p. 493, shows gross earnings in 1875 of \$1,167,824; expenses, \$835,535; net earnings, \$282,239. The Lake Ontario Shore Road has been consoli-dated 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. 22, p. 209; V. 23, p. 110; V. 25, p. 137.) St. Joseph & Western.—The road was sold in forelosure Nov., 1875, and re-organized under two companies, the Eastern Division becoming the St. Joseph & Pacific, and the Western Division the

St. Louis, Alton & Terre Haute.—The main line— Terre Haute to E. St. Louis and Alton Branch—was leased June, 1867, for 90 years, to Indianap. & St. L. at 30 per cent of gross earnings up to \$2,000,000 (but in no year to be less than \$45(,000). In 1876 gross earn-ings were \$1,672,503, against \$1,019,837 in 1875. The Belleville Branch and Extension earned net in 1876, \$129.'86. (V. 21, p. 64; V.22, p. 351; V. 23, p. 203) V. 24, p. **297**.)

St. Louis, Iron Mountain & Southern.—There are also \$663,000 of Cairo & Fulton Income bonds. Gross earnings, 1876, \$4,002,045; net, \$1,966,325. In 1875, the company funded three coupons on all bonds except the old firsts, but when coupons fell due Nov., 1876, they were paid only in part, and after April, 1877, defaulted altogether, and interest on 1st mortgage bonds, due Aug. 1, was not paid till September. The net earnings are applied by the officers to floating debt, on part of which they are personally liable, and a new proposition to postpone interest has been offered by them. A receiver was refused by the U. S. Circuit Court in

receiver was refused by the U. S. Circuit Court in June, 1577, but a new suit is pending. (V. 23, p. 452; V. 24, p. 227, 250, 297, 322, **344**, 347, 397, 421, 459, 495, 543, 555; V. 25, p. 114, 138, 188, 229.) St. Louis, Kansas City & Northern.—Half the stock is pref., 10 per cent yearly, but not cumulative. Gross earnings in 1876, \$3 143,865; net, \$1,209,338. Floating debt, except \$753,000, retired with second mortgage bonds. (V. 21, p. 160; V. 22, p. **542**; V. 23, p. 295, 379; V. 24, p. 90, **272**.) St. Louis & San Francisco.—This is the re-organi-

The interest on bonds "B" and "C" is 2 per cent for 2 years, 2 for 3 years, 4 for 1 year, 5 for 1 year, and 6 afterward. (V. 22, p. 61, 352, 374, 471, 589; V. 23, p. 85, 232, 278, 352, 418; V.24, p. 543; V.55, p. 282.) St. Louis & Southeastern.—In hands of receiver. See report at length in V. 24, p. 203. (V. 22, p. 83, **18** °, 591; V. 23, p. 549; V. 24, p. 203, 322.) St. Louis, Vandaita & Terre Haute.—The com. stock is \$2,383,315; pref., \$1,451,700. This road is leased to Terre Haute & Indianapolis at 35 per cent of gross eardings. In 1876 gross earnings, \$1,086,245. Bonds guaranteed by Terre Haute & Indianapolis, by Columbus, Chicago & Indiana Central, and Pitts-burgh. Cincinnati & St. Louis. (V. 24, p. **110**.) 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. In-terest in Jefault since June, 1872, on all the issnes

terest in default since June, 1872, on all the issues except the first and second mortgages on Branch Line, but certain payments made in May, 1877. Suits of foreclosure are in progress, and the rail-Suits of foreclosure arc in progress, and the rail-road has been taken possession of by the trustees under the mortgage deeds. (V. 22, p. 38, 159, 209, 281; V. 23, p. 379; V. 24, p. 170, 227, 421, 510; V. 25, p. 114, 154.) St. Paul & Pacific.—The road is in hands of Re-ceiver of U. S. Court, and the bonds are all held in Holland. The mortgage is being foreclosed. (V. 93 p. 934 498; V. 24 p. 510)

Holland. The mortgage is being foreclosed. (V. 23, p. 233, 428; V. 24, p. 510.)
Sl. Paul & Sioux City.—This company has 756,437 acres of land unsold. See annual report V. 24, p. 298. (V. 22, p. 470; V. 24, p. 298.)
Sandusky, Mansfield & Newark.—This road is one of the Baltimore & Ohio system; it is leased to the Central Ohio, and the lease guaranteed by Baltimore & Ohio. (V. 19, p. 584.)

mmediate notice of any errors discovered in these Tables.

Subscribers will confer a great favor	. 1				INT	EREST	AD DIVIDENDS	Bonds-Principal, When Due
DESCRIPTION.			Size, or	Amount			Where Payable, and by	Stocks-Last
or explanation of column headings, &c., see notes at head of first page of tables.	of Road.	of Bonds	Par Value.	Outstanding	Cent.	Payable	Whom. –	Dividend.
at head of mist page of thores.								
a col later C & C guar by S C	101	1853	\$500	\$505,000			Charleston, 1st Nat. Bk.	March 1, 187 Sept. 1, 1899
avannah & Charleston-C. & S., guar. by S. C Funded int. bonds, S. & C. RR., guar. by S. Car		1868	100 &c.	111,800	77	M. & S. J. & J.	New York. do	Jan. 1, 1889
Tet montrage Savannah & Charleston KR	$\begin{array}{c} 101 \\ 40 \end{array}$	$1869 \\ 1870$	$500 \\ 1,000$	500,000 16,000 p.m.	8 g.	M & N.	N.Y., Lancaster, B.& Co.	May 1, 1890
	141_{2}	1874	100 &c.	500,000	6	M. & S.	Del. & Hud. Canal Co. Philadelphia, Office.	Sept. 1, 192 July, 1877
chenectady & Duanesburg-1st M., guar. D. & H., chenylkill Valley-Stock	23		$\begin{array}{r} 50 \\ 100 \end{array}$	576,050 1,350,400	$\frac{5}{3}$	M. & N.	Phil., Townsend, W.& Co.	May 3, 187
leaboard & Roanoke-Stock	80 80		1,000	210,000	7	J. & J.	do do	1880 Jan. 1, 1890
1st mortgage	40	1870	1,000	16,000 p.m.	88	A. & O. M. & S.	New York. New York.	Sept. 1, 188
alian Manion de Meninillis- 181 montes Chur by Asta.	50 - 100	1869	1,000	16,000 p.m. 838,500	7	J. & J.	New York, Office.	Jan. 1, 187
The Dama & Dalton - 181 MOULEASE.	100			241,000	8	J. & J.	do do do do	Jan. 1, 186 April 1, 188
2d mort., Alabama & Tenn. River RR. General mortgage for \$5,000,000				3,000,000 869,450	73	A. & O. F. & A.	Philadelphia, Treasurer.	Aug., 1877
I make Wallow & Poller Ille-SLOCK	$\begin{array}{c} 28 \\ 28 \end{array}$	i871	500 &c.	1,994,000	7 g.	TAT	do do	July, 1901
1st mortgage, gold, on road and lands heboygan & Fond du Lac-1st mortgage	45	1864	1,000	750,000	7	J. & D. A. & O.	N. Y., City Nat. Bank. do do	October, 189
Tet mont ro ro oviension	$\begin{array}{c} 40\\ 32\end{array}$	$\frac{1871}{1869}$	500 &c.	694,000 800,000	87	A & O.	N. Y., N.Bk. of Com'rce.	April 1, 188
Language & Alleghann-1st montgage	50		100	1,000,000	4		N. H., Nat. N. H. Bank. do do	July 5, 187 Sept. 1, 188
hore Line (Conn.)—Stock	50	1865	100 &c.	200,000	7	M. & S. J. & J.	N. Y., Nat. Park Bank.	Jan. 1, 189
CHALL DANTIC IST HOF SALC		1868	500 &c. 500 &c.	1,629,000 1.628,020	6	J. & J.	U.S. Treas., at maturity	Jan. 1, 189
2d mortgage (government subsidy) ioux City & St. Paul-1st mortgage, gold, l'd grant	122	1871	1,000	500,000	7 g.	M. & N. M. & N.	N. Y., Metropol. N. Bk. do do	NOV., 1991
1 at montgogo currency, for \$4,100,000		$ 1871 \\ 1871 $	1,000	$\begin{array}{c c} 1,240,000 \\ 450,000 \end{array}$	87			June, 1891
$1 \sigma \tau$			100	5,819,275	1	QF.	Charleston, S.W.RR Bk London.	May, 1871 1878 to '88
onth Carolina-Stock. 1st mortgage, sterling loan.		1868	Various	1,482,666	5 g. 6	J. & J. J. & J.		1878 to '88
		$\begin{array}{c} 1868 \\ 1872 \end{array}$	500	$\begin{array}{c c} 1,051,500 \\ 1,206,500 \end{array}$	7	A. & O.	do	Oct. 1, 190
$D_{1} = 0.0000000000000000000000000000000000$	1 4 1 M	1866	500	1,054,500	7	A. & O.		April, 1891 1880 and 18
		1868	100	64,000 391,000	6 8 g.	J. & J. J. & J.	N. Y., Drexel, M. & Co.	Jan. 1, 189
Domestic bonds (I). Domestic bonds (K). o. & No. Alubama-1st M., endorsed by Alabama.	$ 183 \\ 183 $	1870. 1873	1,000	5,355,000		W & N	London, Baring Bros.	
Sterling mortgage, guaranteed by L. & N outhern of Long Island -1st mortgage (S. Side)		1867	500 &c.	750,000	7	M. & S. M. & N	N. Y., Gallatin Nat. B'k do do	May 1, 190
		1870	500 &c. 500 &c.		77	M & N	do do	Nov. 1. 187
Menter on honde Sourcern of L. L.	$\begin{array}{c c} 69\\ 116 \end{array}$	$ \begin{array}{r} 1874 \\ 1869 \end{array} $	1,000	1,500,000	7	F. & A	N. Y., Vermilye & Co. do do	Aug. 1, 189 Mar. 1, 188
Southern Central (N. 1.)-1st mortgage.	116	1872	100 &c.			M. & S M. & N		May 1, 190
a di ana Tanga di Coddir Kanna S- ISU multi SOlu	$\begin{array}{c} 87\\170\end{array}$	$ \begin{array}{r} 1870 \\ 1868 \end{array} $	1,000	$\begin{array}{c c} 1,500,000\\ 3,340,000 \end{array}$	8	A. & O.	NY.P.M. Myers & Co.	1878 to '88 April 1, 190
Southern Minnesota-1st mortgage		1875	500 &c.	24,000,000	<u>6 g.</u>	A. & O. M. & S.	N.Y., C. P. Huntington.	Mar. 1, 190
			100	625,000 3,892,300	7 g. 312	J. & D	Savannah, Cent. RR. Ga	June 20, 187
			100	399,000	7	Vanione	Macon	1 1580
Company bonds, convertible into stock at participation of the stoc		1871	100 &c.		7	J. & J J. & J	Boston, Eliot Nat. Bank New York.	
		$ \begin{array}{c} 1865 \\ 1875 \end{array} $	1,000 500 &c.	350,000 500,000	1 2	J. & J	N Y., Central Pacific.	January, 19
	81	1875	100	2,004,000	4		N.Y., D. L. & W. RR. Co. do do	Dec. 15, 187 June, 188
Syracuse Binghamton & N. YStock 2d mortgage (now first)		1867	1,000	270,000		J. & D A. & O	do do	1906
		1876	1,000	4,125,000	3	FAA	Philademhia & Boston	Aug. 16, 187 Jan. 1, 190
Summit Branch (Pa.)—Slock	20			800,000	7	J. & J J. & J	Boston, N. Y. & Phila. N.Y., Farmers L.& T.Co.	Sept. 15, 187
		1869	50 1;000	1,988,150 800,000	7	A. & O		July, 1879
		1803		800,000	7		Phila., N.York & London	1893 March 1, 19
Bonds of 1873 (for \$1,000,000)	444	1875	1,000	3,552,000		J. & D	do do	June 1, 190
2d mort., consol., gold, coup. (\$17,000 p. m.)	444	$ \begin{array}{c c} 1875 \\ 1875 \end{array} $	$ 1,000 \\ 1,000$	7,548,000		I July.	New York& Philad phila	Jan. 1, 191
Income and land mort., reg. (7,000,000 acred)	50	1876		10,000 p.m	7 g.		. N. Y., Farm. L. & Tr.Co	
			100	3,000,000				Jan., 187
			$ 100 \\ 100 $	1,000,000			No- North Co.'s office	Feb. 1, 189
2d preferred	11612		1,000	1,800,000		F. & A J. & D		Dec. 1, 189
1st mortgage (W. Div.). 1st mortgage (E. Div.).	1103_{4} 1161_{2}		1,000 1,000	$\begin{array}{c c} 1,600,000 \\ 1,300,000 \end{array}$		A. & O	do do	April 1, 188
		1870	1,000	1,500,000	7	M. & N		May 2, 191 June 1, 190
Consolidated morigage (101 40,200,000)	10	1871	1,000	250,000		J. & D A. & O		April 1, 190
\mathbf{n}_{1} \mathbf{J}_{2} \mathbf{n}_{1} \mathbf{H}_{1} \mathbf{n}_{2} \mathbf{h}_{1} \mathbf{h}_{2} \mathbf{h}_{1} \mathbf{h}_{2}		1872	1,000	861,000	4	F&A	Trov. Company's Office	. Feb. 1, 187
Troy & Boston-Stock. 1st mortgage, consolidated		1874	1,000	1,384,000	7	J. & J	. N. Y., Nat. B'k of Com.	$\begin{array}{c} 1894 \\ 1882 \end{array}$
	1		500 &c	650,000		M. & S		
This The and the mortgage guaranceu, 110y City.		1871	500 &c	1 100'000	7	A. & O	Phila., Safe Deposit Co	April 1, 191
March and and and and	1 038		100	36.745.000	2		New York and Boston do do	1896 to 18
Tuckerton-1st mortgage	1,000							
Union Pacific-Stock.	1,038	1866-9		27,232,000	6 g.	A CONTRACT	U.S. Treas., at maturity	
Fuckerion-1st mortgage. Union Pacific-Stock. 1st mortgage, gold, on road and equipment. 2d do 3d do on road (2d on land), sinking fund.	1,038	1866-9 1874	1,000 1,000	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	6			

Savannah & Charleston.-Interest in default. Road in hands of State Comptroller. (V. 22, p. 615.) Savannah & Memphis.-Defau'ted after the crisis of 1878. A funding proposition was offered.

Schenec'ady & Duanesburg.—Capital stock au-thorized was \$300,000, of which \$100,500 was paid in. It is all owned by the Canal Co., which runs the road in connection with the Albany & Susqueh. road.

er.stlouisfed.org

South & North Alabama.—This road is leased and operated by the Louisville & Nashville, which guar-antees the bonds. Preferred stock, \$1,500,000.

Southern of Long Island. - This is successor of South Side, and is leased to L. I. Railroad. There are also \$60,000 & p. c. mortg. bonds on Rockaway Branch, and \$64,300 7 p. c on Southern Hempstead

Branch. Southern Central .- Forms an extension into New Terre Haute & Indianapolis.—Annual report, V 24, p. 442. Gross earnings, 1875-6. \$1,033,450; ex-penses, \$721,(09; net earnings, \$317,440.

Texas & Pacific.—Annual report in CHRONICLE, V. 25, p. **210.** Gross earnings, 1876-7, \$2,043,453; operating expenses, \$1,352,445; net carnings, \$691,-007. Of old land bonds \$1,561,000 are yet out. (V. 23, p. 160, **206**, 279; V. 25, p. 162, **21**0.)

Texas Western .- This narrow-gauge road is in progress. (See V. 23, p. 49, 152,

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Schuylkill Valley.-Leased to Philadelphia & Read Schuylkill Valley.—Leased to Philadelphia & Read ing, with 10 per cent dividends.
Seaboard & Roanoke.—Net earnings year ending Seaboard & Roanoke.—Net earnings year ending
March 1, 1876, \$133,625. Report V. 21, p. 276.
Selma & Gulf-Interest in default. Foreclosure pending. (V. 24, p. 299.)
Selma, Marion & Memphis.—Defaulted 1872. Receiver. May, 1876. (V. 19, p. 266; V. 22, p. 487.)
Selma, Rome & Dalton —This was formerly the Alabama & Tennessee River. Interest in default. York Stite for Lehigh Valley, which compare Toledo, Peoria & Warsaw.—Interest in default, December, 1873. Passed into receiver's hands February, 1874. Foreclosure pending. (V. 23, p. 256; V. 24, p. 565; V. 25, p. 115, 138, 237.) dorses \$400,000 of second mortgage Londs. South lowa & Cedar Rapids .- In progress. Ottumwa to Cedar Rapids, Ia. Southern Minnesota,—Sold and re-organized. Land grant is about 1,790,000 acres. (V. 23, p. 62; V. 24, p. 11, 198, 227; V. 25, p. 235.) Toledo Tiffin & East .- Sold in foreclosure July, p. 11, 135, 221; v. 25, p. 25 (17)
Southern Pacific (Cal.)—This road is in progress;
built by a Construction Co., and controlled by Central Pacific parties. The stock paid in is \$31,064,800.
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; V. 24, p. 299, 385, 445, 519.)
Southern Pansulvania.—This is a mining and rail-1876. (V. 23, p. 63.) 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, \$283,579. There are a few of old 1st and 2d mort-Seiming, Rome & Datton — This was formerly the Alabama & Tennessee River. Interest in default, and road to be sold. (V. 24, p. 566.) Shamokin Valley & Pottsvi le.—Leased February. 1863, to Northern Central, at 7 per cent on bonds and gage bonds yet outs: anding. b per cent on stock.
Sheboygan & Fon du Lac. - Went to default, 1873.
A funding plan was offered. (V. 24, p. 198, 345.)
Shenango & Alleghany. - Leased to Atlantic & Great Western, and "rental trust bonds" issued.
Gross earnings 1875, \$201,039; net, \$114,699.
Shere Line - Leased to New York & New Haven 6 per cent on stock. Troy Union .- A short road in Troy city. Bonds issued by city and guaranteed by several roads. Southern Pennsylvania.-This is a mining and railroad company, re-organized in 1872 after foreclosure under s c nd mortgage. The road is leased by the Tuckerton.-From New Jersey Southern Railroad to Tuckerton, N. J. Net earnings 1876, \$7,411. to Tuckerton, N. J. Net earnings 1876, \$7,411. Union Pacific.-Gross earnings in 1876 were \$12,886,858, against \$71,933,832 in 1875; net earn-ings, \$7,618,647, against \$7,011,781. The per-centage of Operating expenses to gross earn-ings was 41'54 per cent in 1875 and 40'88 per cent in 1876. Land sales in 1876, 125,905 acres at \$2,954 per acre, or \$375,540. Total sales to Jan. 1, 1877, 1,319,848 acres for \$5,711,552. Land notes and contracts on hand, January 1, 1877, \$3,182,924. The suit to recover for Government transportation was decided by the United States Supreme Court in favor of this company. Nov. 29, 1875, includ-ing the important ruling that interest on the Gov-ernment loan is not payable till the principal is Cumberland Valley. Southwestern Georgia.—Leased to Central Georgia. Shore Line. - Leased to New York & New Haven at \$100,000 per year. Old stock was exchanged for new in July, 1873. (V. 24, p. 63.) Southwestern Georgia.—Leased to Central Georgia. Dividends 8 a year to every 10 per cent on Central Georgia stock, but 7 per year guaranteed. "Tri-partite" bonds issued; see Central Georgia. Springfield, Athol & Norcheastern.—(V. 21, p. 590; V. 24, p. 193.)
Sterling Mountain.—Cost of ro d and equipment, \$502,468. Net earnings 1872-3, \$15,673. Stockton & Copperopolis.—Defaulted July, 1874, and old bonds of \$1,000,030 exchanged for present. (V. 21, p. 159, 16", 316.) Syracuse, Binghamton & New York.—Operated by Del. L. & W. Last dividend (in 1875: 4 per cent. Summit Branch.—This is a coal road, and leases Lykens Valley. Net earnings in 1876, \$151,665. (V. 25, p. 113.) new in July, 1873. (V. 24, 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. \$169,800, semi-annually, A. & O. (V. 22, p. 545, 599.) Sioux City & St. Paul.—There are also \$502.000 2d mort. bonds, \$14*,000 equipment, and \$286,600 in come bonds. Lands unsold Jaⁿ. 1, 1876, 545,215 acres. (V. 22, p. 568; V. 25, p. 212.) Somerset.—This road is leased to Maine Central. South Carolina.—Gross earnings in 1876, \$1.126.ernment loan is not payable till the principal is due in 1896-99. Abstract of last report V. 21 p. 226. The annual report gives no somerset.— This road is leased to maine central. South Carolina.—Gross earnings in 1876, \$1,126,-437; operating expenses. \$647,752; net ernings, \$473,684 (a decrease of \$102,865 from 1875.) Annual report in V. 22, p. 398, and V. 24, p. 345. 25, p. 113.) ed for FRASER

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

		t by giving immediate notice of any error discovered in these Tables								
DESCRIPTION.	ATT	s Date		1			EST OR DIVIDENDS.	Bonds-Princ		
For explanation of column headings, &c., see note	s of	of	Par	Amount	Data			- pal, When Du		
at the head of first page of tables.	Road	1. Bond	s. Value.	Outstandin	g Cen		en Where Payable, and l ble Whom.	y Stocks-Last		
								Dividend.		
Union Pacific-(Continued)- Land grant bonds on 12,000,000 acres				×						
Omaha bridge bds, st'g, (s.f. about \$50,000 yrly) Union Pacific, Central Branch—1st mort., gold	• • • • • • •	1867-	9 \$1,000		0 7	A. &	O. New York and Boston	1007		
Union Pacific, Central Branch-1st mort., gold	100	1871				S. 10. 0	U. London I. & C E. DI			
	1 100					8. p	M. N. 1. Company's Office	e. May 1, 1895		
United N. J. RR. & Canal Companies—Stock General mortgage, gold, coupon			100	19,890,400	$) 2^{1}$	2 Q		y. 1896, '97. '98		
United Oo, 5 more gage, sinking mind poristored		-	-,000	5,300,000	6	g. M. &	5. Philadelphia Office	8. Oct. 10, 1877 Mch. 1, 1901		
do sterning loan mortgage, sinking fund		1871		2,000,000 1,846,000		A. & g. M. &	do do	Oct. 1, 1894		
do dollar loan, mortgage		1871		1,800,000		g. M. &	S. London. S. do	Mch. 1. 1894		
au Dond to State of New Jerson		1871 1871		154,000	6	F. &	A. Philadelphia	Mch. 1, 1894 Feb. 1, 1888		
JUILL CO. S MULTIPAGE. STEPL'S & TA (\$130 500)	1	1834-		500,000 497,310		g. F. &	so days after demand.			
do do				1,700,000	6	F. &	A. Philadelphia Office	1880		
do consol. mort. (sink'g fund after 1880)		1862		866,000		J. &	D. Princeton N I	Feb. 1, 1883 Jan, 1, 1889		
N. J. MM. & I. U. 20 10an (now 1st) nlain		1868	1,000	5,000,000 450,000		M. &		Nov. 1, 1889		
Tigh Central-1st mortgage gold		1868		100,000	7	A. &	A. N. Y., B'k of Commerce O. do do	Aug. 1, 1878		
Ulica & Black River-Stock.	361_2 75		1,000	1,000,000		r. J. &	J. Salt Lake City	Overdue. Jan. 1, 1890		
1st mortgage bonds of July, 1868	75	1868	100	$\begin{array}{c c} 1,770,720 \\ 200,000 \end{array}$	37	J. & . J. &	D. Utica	Dec., 1876		
Ulica, Ithaca & Elmira-1st mortgage starling		1871		912,000	7	J. &	J. do do	July, 1878		
Ist mortgage bonds of July, 1868. Mortgage bonds, 2d issue. Utica, Ithaca & Elmira-1st mortgage, sterling. Valley (Va.).	67	$1872 \\ 1873$	1,000	1,500,000	7 g	. J. &	J. London, H.S. King & Co	July, 1891 Jan. 1, 1902		
Bonds, guaranteed by Vermont Control	73			3,000,000 3,000,000	4					
		1871	500 &c.	1,500,000	8	10. 00	D. Boston, E. Blake & Co. J. Boston, Nat.Bk.of Redm	Tulas & soos		
	····	$ \begin{array}{r} 1871 \\ 1866 \end{array} $	500 &c. 100 &c.	500,000	877787	1J. OL 1	L BOSTON Globo Not DI-	T. T. T. T. T. T. T.		
Fauinment loone		1866	100 &c.	3,000,000 1,500,000	7	M. & 1 J. & 1	Boston, Nat. Bk of Redm	Nov. 1, 1886		
Equipment loans. Stanstead, S. & Chambly bonds. Income and extension bonds (to pay float'g debt).	••••	1866-9	500 &c.	1,500,000	8	M. & 1		1891		
Income and extension bonds (to pay float'g debt).		$1867 \\ 1872$	100 &c. 1,000	444,100	7	J. & .	J. do do	1876 to 1889 Jan. 1, 1887		
Vermont & Massachusetts-Stock. 1st mortgage (sinking fund \$7,000 per year)	80		100	1,508,600 2,860,000	$\frac{8}{2^{1}2}$	M. & M. A. & C		1902		
contention bolids	77 80	1865	100 &c.	550,000	6	J. & .		Apl. 7, 1877		
	80	$\frac{1869}{1872}$	$500 \\ 1,000$	200,000	777777	J. & .	I. do do	July 1, 1883 July 1, 1879		
Vicksburg & Meridian-1st series (red endorsed)	140	1866	500 &c.	150,000 717,500	7	J. & J. J. & J	do do	July 1, 1885		
2d series (blue endorsed) 3d do (black endorsed) 4th do (not endorsed)	140	1866	1,000	850,000	7	J. C	I. Phila, Girard Nat. B'k.	Jan. 1, 1890		
	$\begin{array}{c c} 140 \\ 140 \end{array}$	$\begin{array}{c} 1866 \\ 1866 \end{array}$	1,000 100 &c.	145,000	7	J. & J	Phila., Girard Nat. B'k.	Jan. 1, 1890 Jan. 1, 1890		
Special loan, funding mortgage. Wabash—1st mortgage (Toledo & Illinois)		1871	100 &c.	1,162,700 217,400	8	A. & C J. & J	do do	Jan. 1, 1890		
1st mortgage (Lake Erie, Wabash & St. Louis)	75	1853	1,000	900,000	8 7	F. & A	N. Y. Office of Co	1880		
	$\frac{167}{180}$	$\frac{1853}{1863}$	1,000 1,000	2,500,000	7	F. & A	do do	Aug. 1, 1890 Aug. 1, 1890		
1st mortgage (Quincy & Toledo) 1st mortgage (Illinois & Southern Iowa)	. 33	1865	1,000	2,496,000 500,000	777	F. & A M & N	do do			
	29	1862	1,000	300.000	7	F. & A	N. Y., Metropolitan B'k. do do	Nov. 1, 1890		
au mortgage (wabash a wastarn)		$\frac{1858}{1858}$	250 &c. 100 &c.	1,000,000 1,500,000	7	M. & N	ob ob .	Aug. 1, 1882 Nov. 1, 1878		
2d mortgage (Great Western of 1859). Consol. mort., (on all but Decatur & E. St. L.)	180	1859	1,000	2,500,000	777	M. & N M. & N	3	Nov. 1, 1878		
		1867	1,000	2,610.000	7	QF.	New York Office of Co	May 1, 1893 Feb., 1907		
		1869	1,000	2,700,000 1,000,000	7	F. & A.	do do	Aug., 1889		
2d mortgage	- 18	1855	100	1,800,000	312	A. & O.	N.Y., Del., L. & W. RR.			
		1870 1875		750,000	7	A. & U.	1 00 do 1	Apl., 1877 1900		
TWINTED FULLOU IN, I .I IST MORTOGOO			500 &c.	600,000 700,000	- 7	M. & S.	do do	1905		
Vashington City, Va. Mid. & Gt. Southern-Stock 2d mortgage, O. & A. RR	310	1871	100	2,692,539			N.Y., Bull's Head Bank.	1896		
2d mortgage, O. & A. RR. Ist and 3d mortgage, O. & A. RR.		1855 1858	•••••	1,200,000	6	J. & J.	Balt., R. Garrett & Sons	Jan. 1 1875		
4th mortgage, O. & A. RR.		1860		654,000 700,000	6 & 8 8	M. & N. M. & S.	do do	May 1, 1873		
Funded interest, O. & A. RR. Ist mortgage, O., A. & M. RR. Gen. mort., gold, Wash. C., Va. Mid. & Gt. South'n Lynchburg & Danyille 1st mont				578,859			do do	Sept. 1, 1880		
Gen. mort., gold, Wash. C., Va. Mid. & Gt. South'n		1867 1873		1,650,000	7	J. & J.	Balt., R. Garrett & Sons	Mch. 1, 1882		
			500 &c.	$\begin{array}{c c} 1, 500,000 \\ 526,500 \end{array}$	7 g.	M. & N. A. & O.	do do	May 1, 1903		
1st mortgage, new				821,300	4	J. & J.	do do Philadelphia, Office.	May 1, 1903 April 1, 1896		
lest Jersey-Stock.		871 1	100 &c.	1,100,000	7	A. & O.	do do	July 10, 1877 April 1, 1891		
Ist mortgage loop	60 1	861 5	50 500 &c.	$\substack{\textbf{1,359,750}\\400,000}$	36	F. & A.	I ma Fa. KRCo. Office	Aug. 13, 1877		
1st mortgage loan 1st do consolidated	38 1	866 5	00 &c.	1,000,000	6	M. & S. J. & J.	do do do do	Mch., 1883		
lst do consolidated. <i>Test Wisconsin</i> —1st mort., gold, s. fd., l. gr., conv 1st mortgage, gold extension		.869 5	00 &c.	1.000.000	7 1	A. & O.	06 0b	Jan., 1896 Oct., 1890		
1st mortgage, gold extension, coupon or regist'd.			00 &c. 1,000	4,000,000 640,000	7 g.	J. & J.	New York and London	Jan. 1, 1886		
estern & Atlantic (Ga)-Income Bonds	204			2,500,000	7 g. 7 g.	J. 02 J.	New York, Office of Co.	1902		
estern (Ala.)-1st mortgage (Mont & W. D.			1,000	920,000	10	Q-J.	Atlanta, Co.'s Office.	Oct. '77 to '91		
" COULT INTE DUITON, DETOPO PONGOLIZOTION		866		750,000	8	J. & J.	New York & Savannah.	001. 77 10 91		
		870		600,000 1,200,000		A. & O. A. & O.	do do do			
			σ.	,,			do do	Oct. 1, 1890		
	· · · · · · · · · · · · · · · · · · ·	I		1		1				

general balance sheet nor income account. Divigeneral balance sheet nor income account. Divi-dends at 6 per cent per ycar 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, 545; V. 23, p. 104, 112, 208, 330, 472, 500, 623; V. 24, 591.)

19, p. 40, 504; V. 20, p. 16, 141, 419, 445, 468, 492; V. 21, p. 442; V. 23, p. 500, 623; V. 24, p. 421, 556.)

Vermont Central.-In 1872 the Company went to default on interest, and has since been in numerous derault on interest, and has since been in interests 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 pending on 2d mort-gage. (V. 22, p. 110, 599; V. 23, p. 40, 3.0, 623; V. 24, p. 413, 566.) 24, p. 413, 566.)

\$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 re-ceiver ordered o make certain payments. See V.

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. 22, p. 111, 545; V. 23, p. 159; V. 25, p. 276)

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, 11 January 10 Jan at 10 per cent on stock and assumption of all lia-bilities. In 1876 the gross earnings were \$11,824,132; net, \$5,074,016, leaving a profit to lessees of \$1,127,-421 after paying interest and dividends. (V. 24, p. 516.)

Utah Central.-Salt Lake to Ogden. In 1872-3 net earnings were \$200,358.

Utica & Black River.—Gross receipts 1875-6, \$491,571; expenses, \$287,372; dividends disbursed, \$106,248. (V. 22, p. 207.)

Utica, Ithaca & Elmira.—The road was completed November, 1875. The simking fund is \$30,000 yearly from 1878. (V. 21, p. 16; V. 23, p. 16; V. 24, p. 591.)

Falley (Va.).—This road was built chiefly by sub-Actiption of Balt. & Ohio RR., Baltimore city, and Virginia counties. Operation of the road by Balti-more & Ohio was discontinued, and temporary lease made to Shenandoah Valley Railroad. (V. 20, p. 16, 453; V. 21, p. 896; V. 22, p. 463, 559, 591, 607.)

Vermont & Canada.—Under lease to Vermont Central, and proposed to be sold to same for \$1,500.-000 in 6 p. c bonds, and \$500,000 pref. stock. (V.

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 re-mainder of the lease, exclusive of all taxes.

Vicksburg & Meridian.—Net earnings year end-ing 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**.)

V. 21, p. 207; V. 23, p. 62.) Wabash.—This is the Toledo Wabash & Western re-organized after the sale, June 10, 1876, under consolidated gold mortgage of 18'3. There is a debt of \$550,00 | due the Equipment Co and coupons to be funded of \$2,992,450. The scheme for funding coupors under new plan is in V. 24, p. 80, and mod-ification V. 25, p. 107. Operations of Tol. W. & W. for 1876 showed \$4,410,222 gross earaings and \$885,812 net. (V. 22, p. 16, 63, 160, 301, 353, 379, 526, 549, 569, 616, 647; V. 24, p. 40, 8), 275, 299, 495; V. 25, p. 64, 89.) V. 25, p. 64, 89.)

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

Walkill Valley.—Foreclosed under a second mort-gage November, 1875. Sold under first mortgage, June 5, 1877. (V. 21, p. 442; V. 22, p. 42, 209; V. 24, p. 347, 370, 543.)

ceiver ordered o make certain payments. 25. p. 41. (V. 22, p. 15, 591; V. 23, p. 550.) See V.

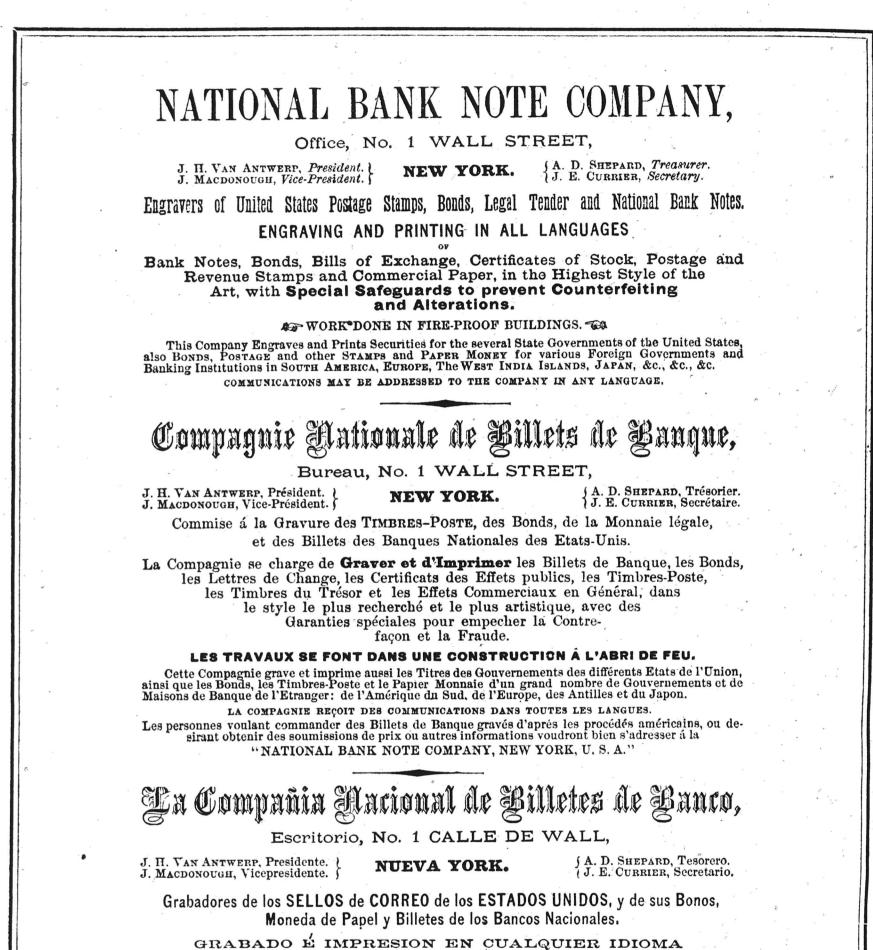
Western & Atlantic-This road is owned by State of Georgia, and leased at \$300.000 per annum. Lessees have issued the income bonds. (V. 22, p. 136.)

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

West Jersey.—Gross earnings, 1876, \$731.011: ex-penses, \$463,374; net, \$267,636. Net profit above interest and rentals, \$83,668. (V. 22, p. 232; V. 24, p. 249.)

West Wisconsin.—The company defaulted on inter-est due Jan. 1. 1875, and funded nine coupons from that date. The following is from the official state-ment: Since its organization the company has issued \$4,000,000 gold first mortgage land grant bonds of which \$3.815.550 are outstanding: \$640.000 iseu d \$4,000,000 gold first mortgage land grant bonds, of which \$3,815,500 are outstanding; \$640,000 Southern extension bonds, of which \$370,000 are 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 float-ing 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, as follows: Southern extension bonds. for these, as follows: Southern extension bonds, \$370,000; 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. (V. 28. p. 304, 330, 472; V. 24, p. 543; V. 25, p. 41, 115.)

Washington City, Virginia Midland & Great South-ern.-Gross earnings year ending Sept. 30, 1875, Western Alabama.-Sold in foreclosure, April 19, 1875, and bought by Central Ga. and Georgia Rail-roads. (V. 20, p. 398, 405, 445.)



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