

· OF THE

# COMMERCIAL AND FINANCIAL CHRONICLE.

PUBLISHED ON THE LAST SATURDAY OF EACH MONTH. Furnished Gratis to all Subscribers of the Chronicle.

## NEW YORK, JANUARY 26, 1878.

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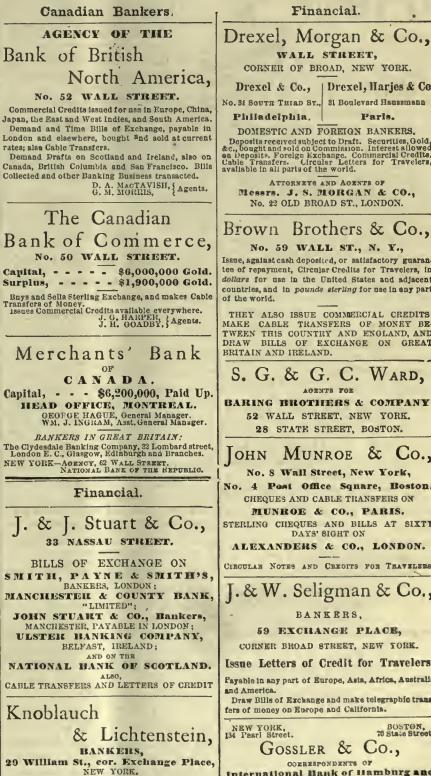
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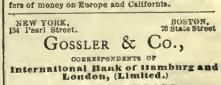
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#### THE LAST SATURDAY PUBLISHED ON OF·EACH MONTH.

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#### NEW YORK, JANUARY 26, 1878.

## SUPPLEMENT INVESTORS' Commercial and Financial Chronicle.

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

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

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

WILLIAM B. DANA & CO., Publishers, 79 & 81 William street.

#### INVESTMENTS IN JANUARY.

There has been less activity in investment securities this January than is usual in the first month of the year. In periods of ordinary prosperity, January is a favorable time to negotiate loans, as there is a good demand for securities on the re-investment of interest and dividends disbursed after the first of the year. The relatively slack business this month may arise from two causesfirst, that there is less money to place, and next, that there is more uncertainty about investments.

It is but a truism to say that the pendency of a law to change the value of the legal tender dollar 6 to 8 per cent, is an obstacle to free purchases of any sort of time obligations, which would be liable to be paid off in dollars of less value than those given by the investor. Thus the silver bill in Congress acts as a check on all business engagements reaching into the future, and its immediate effect is to greatly increase the prevailing depression-this much is certain, whatever the ultimate result may be. The general course of affairs is sometimes best shown by a single illustration-in the present instance, one of our most prominent corporations, holding nearly \$60,000,000 of real estate bonds and mortgages, declines to lend out any more money until the silver question is settled, and their position in thus coming to a dead halt is a type of the situation in which capitalists and investors in general now find themselves. When the silver bill passed the Illinois Legislature last year, we know that some, if not all, of the principal lenders on farm mortgages in that State immediately gave directions to stop all loans at once, and many a farmer who wanted moncy, and could easily and honestly make 20 per cent a year with it on his farm, would have gone without his loan had not the law failed by the Gevernor's veto. There is too much animosity shown on both sides in the silver discussion, and we trust that the contemplation of these bare facts as illustrations of the natural and inevitable results of silver remonetization, may not be lost upon those who honestly advocate the passage of the pending bill.

In government bonds there has been a fair demand from moderate investors, and the principal supply on our market has been furnished by the bonds imported from abroad. Messrs. Gwynne & Day, in their circular, dated January 12, give the following table, showing at what prices (exclusive of accrued interest) the several issues named would pay the rates of interest given at the heads of the respective columns:

	3¾ per an'm.	per an'm.	4¥ per an'm.	4½ per an'm.	Interest Payable.
U.S. 4 p. e., July 1, 1907. 4 4/5 ** Sept. 1, 1891. ** 581-May, 1881. ** 68, 1881-Jap., 1881. ** 68, 1881-Jap., 1881. ** Curley 6a-Jan., 1885. ** Curley 6a-Jan., 1897. ** 1896. ** 1897. ** 1898. ** 1899. ** 1899. *	107.96 103.88 106.33 107.82 128.10 129.26 130.33 131.44	1(0 00 105 23 103 09 105 6) 1(6 47 124 50 125 49 126 44 127 36 125 23	95.82 162.57 102.31 104.88 105.64 121.03 121.86 122.66 122.66 123.42 124.5	91.83 100.00 101.53 104.17 101.81 117.69 118.37 119.62 119.65 120.24	J. A. J.O. M. J. S. D. F. M. A. N. J. & J. J. & J.

The various reports of Northern State finances, as they come in for the year 1877, are exceedingly satisfactory. The debts of nearly all these States have been rapidly reduced since the war, and their present position is such as to fully warrant the high stand which their bonds occupy in the market. The most damaging setback received for a long time by Southern State bonds comes from the action of the Tennessee Legislature in refusing to offer the creditors of the State even 50 per cent of their holdings, with the same interest carried by the original bonds. As the ability of the State to pay without difficulty so small an amount as \$11,000,000 admits of no argument, the indisposition to give new bonds for even this moderate sum showed a spirit of repudiation which is anything but encouraging. In making any settlement hereafter with states or cities, the bondholders should be careful to insist on the provision that coupons shall be made receivable for taxes, as this, according to the decision in Virginia, forms a contract which gives the bondholders something to depend on. The "honor of a sovereign State," although an excellent thing in itself, has proved to be a poor support for the confiding creditor to lean upon.

City bonds are held steadily, with very few transactions in public. The discussion as to the enormous increase in county, town and city debts has had a wholesome effect in checking the evil, and most of the leading cities are not adding much to their outstanding liabilities. Brooklyn is an exception to this, and increased her net debt by \$781,623 in 1876 and \$659,382 in 1877.

Railroad bonds are growing in favor, and there are not many 7 per cent first mortgages on paying roads that can now be bought at par. Without another freight war, the prospect for a good business on railroads during the first half of 1878 is certainly very fair. Prices have recently been stronger, and we look for a further advance during February.

# STOCK AND BOND TABLES.

#### NOTES.

These tables are expressly intended to be used in connection with the information concerning Investment matters, publishea 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 "Dobt Statement" is issued.

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

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

The following will give explanations of each column of the tables below: Description.—Railroadsleased 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," 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 by the mortgage. Size or Par Value.—These figures are dollars, showing the denominations or par value. The figures "100, &c.," signify \$100 and larger. Rate Per Cent.—The interest per annum is given for bonds, but the per cent of last dividend for stocks; g means gold; x, extra; s, stock or serip. When Payable.—J. & J. stands for Jan. & July; F. & A. Feb. & Ang; M. & S., March & Sept.; A. & O., April & Oct.; M. & N., May & Nov; J. & D., June & Dee:, Q.-J., quarterly from January; Q.—F., quarterly from Heb.; Q.—M., quarterly from March. 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 • 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.		Principal when	
	Bonds.	par	Outstanding	Rate.	When	Where Payable and by	Due.
For explanations see notes above.		Value.			Payable	Whom.	
Alabama-Substitution bonds (A) (\$7,000,000).	1876	\$100&c.	\$6,300,000	2 &0.	J. & J.	Now York.	July 1, 1906
Substitut'n b'ds for RR. (B) (\$596,000)	1876	100 &c.	514,000	5	J. & J.	do	July 1, 1906 July 1, 1906 July 1, 1906
do for Ala. & Chatt. (C) (\$1,000,000) Educational funded debt.		100 &c.	459,000 2.810.670	2 &0.	J. & J.		July 1, 1906
Funded "obligations"	1874		1,000,000	8 6	J. & J.		July 1, 1884.
Funded "oblightions". Arkansas-Funding bonds of 1869 and 1870 Funding Bonds 1870 (Holford)	1869 to'70	1,000 1,000	1,886,000	6	J. & J.	N. Y., Union Trust Co.	1899 1900
levee bonds (or warrants)	1 1871	1100 & C.	1,986,773	6 7	J. & J.	do do	1900
Old unfunded debt, including interest Ten year b'ds, Act May 29,'74	1838 to '39 1874	••••	1,985,955 258,300	10			1884
Secured sinking fund bonds (Act. Dec., 1874)	1875		375,000		J. & J.	New York, Latham, A. & Co.	
To Memphis & Little Rock Railroad To Little Rock & Fort Smith Railroad	$     1869 \\     1870   $	$1,000 \\ 1,000$	1,200,000 1,000,000	77	14 8 0	N V Union Bunch Clo	1899 1900
To Little Rock. Pine Bluffs & N. Orleans RR.	1870	1,000	1,200,000	6 7 7 7 7 7 7	A. & O. A. & O. A. & O. A. & O. A. & O.	do do do	1900
To Miss., Ouachita & Red River Railroad		1,000	600,000 1,350,000	7	A. & O.	do do	1900
To Arkaneas Central Railroad State scrip	1000	1,000	1,353,120	548			April, 1900
California-Soldiers' relief	1863	500 &c.	95,500	7 0	J. & J.	Sacramento, Treasury.	1883
Funded debt bonds of 1873	1870 10 72	500 &c.	500,000 2,801,000	6 g.	J. & J.	do do do do	1885 1893
State scrip. California-Soldiers' relief. State capital bonds. Funded debt bonds of 1873 Connecticut-War bonds, 20 year	1863	1,000	877,000	6	J. & J. J. & J. J. & J. J. & J.	Hartford, Treasury.	Jan. 1. 1883
do not taxable. 20 year	1865	1,000 100 &c.	1,318,500 1,741,100	6 6 5	J. & J. A. & O.	do do do do	Jab. 1, 1884 Oct. 1, 1885
New bonds, coupon, 10-20 year, not taxable. Dist. of Columbia- Perm't imp't, gold, coup	$     1877 \\     1872 $	1,000	1,000,000 4,000,000		A. & O. M. & N.	do do	May 1, 1897
Permanent improvement bonds, coupon	1872	500 &c.	4,000,000 670,300	6 g.	J. & J. J. & J.	N. Y., First National Bank. do do	July 1, 1891
Permanent improvement bonds, coupon Fund. b'ds (U.S. guar., Acts June, '74& Fcb.,'75)	1874	50 &c.	13,743,250	3.62	J. & J. F. & A.	U. S. Treasury.	Aug. 1, 1924
Market house bonds, coupon	1872 1871 to '73	50 &c. 1.000	150,800 431,000	$     3.65 \\     7 \\     7 $	J. & J. J. & J.	waanington, D. C.	Ang. 1, 1924 July 26, 1892 Oct. 1, 1901 to '03
Washington funding, gold	1872	100 &c.	1,810,300	60	Various	New York and Washington.	1892
Washington funding, gold. Other Washington debt. Corporation of Georgetown, registered stock.	1828 to '68	/	1,065,400 252,491	5, 6, 7.3	Various QJ.	Washington, D. C.	
Florida-State bonds. Consolldated gold bonds.	1871 1873		350,000		J. & J.	N. Y., Importers' & Tr. B'k.	
Loan to Jackson ville, Peusacola & Mobile RR.	1870	$1.000 \\ 1.000$	899,400 4,000,000	6 g. 8 g.	L. A	do do	Jan. 1, 1903
Georgia-Atlantic & Gulf Railroad bonds Bonds, act of Mar. 12, '66 (renewal W. & A.)	1858 to'66	500	900,000	6	F. & A.	N. Y., Fourth National B'k.	1878-'81 and 1886
Ouertorly gold hands not of Sont 15 1870	1866	500 &c. 1,000	3,600,000 2,098,000	7 7 g.	J. & J.	do do do do	May, 1886 Oct., 1890 July, 1892 April 1,1878 to '86
Bonds, act of Jan. 18, '72	1872	1,000	307,500	7 .	QJ. J. & J.	do do	July, 1892
Bonds for funding (Act Feb. 19, '73) Bonds to fund coupons on endorsed bonds	$\begin{array}{r}1873\\1876\end{array}$	250&c. 1,000	900,000 542,000	7 8 7	A. & O. J. & J.	do do do do	July 1, 1896
Bonds exchanged for endorsed RR, bonds	1877	1,000	2,298,000	6	J. & J. J. & J.	do do	Jan. 1, 1889
Illinois-Refunded stock bonds		1,000 1,000	224,000 23,000	6 6	J. & J. J. & J.	N. Y., Am. Exchange Bank. do do	Various Jan., 1880
Thornton loan bonds		1,000	86,000	6	M. & S.	do do	Jan., 1880
War bonds Indiana-Bonds, short loan	1875	100 &c.	142,300 200,000	$\frac{6}{7}$	J. & J. A. & O.	do do New York.	Jan., 1880 April 1, 1878
The Alexand Leave			510,000	6	A. & O. Various	do	April 1, 1879
Bonds, short loan. School fund bonds (non-negotiable) Kansas-Bonds, 1861 to '69, funding, &c Bonds for various State purposes William Loan	1861 to 260	100 &c.	3,904,783 101,175	6	Various July.	N Y Downell L & Co	1883 to '84
Bonds for various State purposes	1861 to '75	100 &c.	739,000	6 7 7	J. & J.	N. Y., Donnell, L. & Co. do do	1878 to '99
Military loan. Louisiana-Bonds for relief of State Treasury .	1864 to '65	500	289,000 79,000	76	J. & J. J. & J.	do do (	1884 to '99 July 1893
Ronds in old of vorious railroads		1,000	342,000	6	Various	119,000	July, 1893 1872 to 1906 1886
Levee bonds—Act 35 of 1865 do Act 115 of 1867	$\frac{1866}{1867}$	1,000 1,000	83,000 203,000	86	Various M. & N.	fundable, per	1886 May 1 1907
do special—Act 32 of 1870	1870	500	80,000	8	M. & S.	( report of Oct. )	May 1, 1907 March 1, 1875
do special—Act 32 of 1870 Bonds funding coupons do to Boeuf & Crocodile Navigation Co	1866 1870	100 &c.	52,800 80,000	6 8	J. & J.	1, 1877.	1886 & '88 Jan. 1, 1890
do Issued to State Penitentiary	1869	1,000	17,000	7	J. & J. M. & S.		Marob 1, 1909

Alabama.—The State gives 30-year bonds, dated Jnly 1, 1876, bearing 2 per cent for 5 years, 3 per cent for next 5 years, 4 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 compons. Als. & Chat. endorsed bonds are exchanged (for \$1,000,000 of the new bonds, class G, which hear 2 per cent for five years and 4 per cent for remaining 25 years). For raitroad endorsements the bonds issued bear 5 per cent. An analysis of the debt and fund-ing operations is In V. 24, p. 28. There were \$3,705,600 of railroad obligations unprovided for in the "adjustment." The value of all taxable property is abont \$160,000,000; tax rate, 7 mills. The as-seesed valuation of real estate in 1876 was \$86,574,-212. (V. 23, p. 39, 40, 397, 622; V. 34, p. 28, 420.) Arkansaz.—Rate of taxation, 10 mills. The State

212. (V. 23, p. 39, 40, 397, 622; V. 24, p. 25, 420.) Arkansas.-Rate of tsantion, 10 mills. The State is in default for laterest, except on the ten per cents of 1674 and secured sinking fund bonds, issued under the law of December, 1874. Assessed valua-tion of taxhale property, \$94,035,243. The total interest overdue July 1, 1576, was \$4,127,683, making total bonded debt. \$15,90,3310. (V. 20, p. 161; V. 23, p. 174; V. 24, p. 88, 420, 465, 164; V. 25, p. 161.) California.-The State holds in trust for School and University funds the \$500,000 Capitol bonds aud \$2,063,000 of bonde 1878. Total valuation of property, 1876 and 1877, mas as follows: Real estate, \$438,840,023 in 1877, ngainst \$454,900,351 in 1876; personai property, \$199,213,292 in 1877, against \$139,247,693 in 1876-total, \$618,083,315 in 1877,

azsinst \$595,073,177 in 1876. Tax rate for 1876-7, 73% cents per \$100. 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 interest due Aug., 1876, and Feb., 1877, on the 3-65 bonds was provided for by the Sandry Civil bill. (V. 22, p. 481; V. 23, p. 542; V. 24, p. 39.) Florida.-Less fae sinking fund of \$97,900, and J. P. and M. Ican, the total debt is \$1,161,700, which doce not include \$132,000 bonds of 1837, held by Indian Trust Fund. Real and personal property are valued about \$35,000; tax rate, 7 mills. The Jacksonville Pensacola & Mobile IRL 19 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

p. 576; V. 25, p. 212.) Georgia.—The constitutional amendment in 1877 declared void several issues of bonda and railroad endorsements. The So. Ga. & Florida IR. 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 s \$11,109,500, and ihere are assets valued at \$8,050,000. Assessed value of property in 1876 was as follows: Lands, \$91,835,772; city and tawn property, \$53,186,087; personal, \$90,811,941; total, \$425,553,50, ngainst \$261,755,884 in 1875; rate of tax in 1877, five mills. Governor's Message, V. 24, p. **S9**. (V. 22, p. 440,

590, 614; V. 23, p. 622; V. 24, p. 89, 152; V. 25, p. 128, 162.) Illinois.—The Illinois Central Railroad charter tax on earnings contributes over \$300,000 per year to the State revenue. For 1877 the total assessed value as equalized was: lands, \$491,04,984; town and city lots, \$208,521,047; total, \$592,342,308. State tax 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 Whabak & Eric Canal debt. Tax-ahle valuation, 1876-neal estate, \$638,246,860; per-sonal, \$.22,362,781; railronds, \$38,206,931; corpora-tions, \$4,900,811; total valuation, \$864,720,440, againet \$807,739,783 in 1875, and \$933,551,007 in 1873. Tax rate, 1'3 mills. A law permitting towns to lesue bonds was passed in 1875. A similar law was passed for counties. (V. 19, p. 493, 529; 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, ngainst \$132,141,580 in 1876. Tax rste, 5% mills for State purposes. State funde hold \$610,925 of the bonds. (V. 20, p. 14; V. 24, p. 40.)

Louisiana.-The funding bill passed 'Jav. 24, 1874, scaled the dobt down to 60 per cont of the f .ce value.

JANUARY 26, 1878.]	S'	FATE	SECUR	ITIES	•		V
Subscribers will confer a great fa	vor by gl	ving in	mediate a	otice of	auv e	FFOR discovered in the	Tables.
DESCRIPTION.	Date of	Size or	Amount			NTEREST.	1
For explanation see notes on first page of tables.	Bonds.		outstanding.	Rate.	When Payable	Where payable and by whom.	Principal when due.
Louisiana-(Continued)-							
Bonds to fund doaling debt of State do to Mississippi & Mexican Gulf Canal do to Northern Louislana & Texas RR. Co.	$     1870 \\     1869 \\     1869 $	\$1,009 1,000 1,000	\$12,000 260,000 10,000		M. & N. M. & S. A. & O.	260,000 Amount not	May, 1910 1899 1909
do school & seminary, heid by St. Treas do to N. Orleans, Mobile & Chatt. RR	$     1857 \\     1870   $	1,000 1.000	$184,000 \\ 70,000$	84888	Various J. & J.	70,000 per repart at	1897 July 1, 1910
do to N. Orleans, Mobile & Texas RR N. O. Mob. & Texas RR. bonds, end. by State	$     1871 \\     1869 $	1,000	2,500,000 875,000	887	A. & O. J. & J.	875,000	April, 1911
Consolidated funded bonds. Mane-Civil loan bonds. Bounty loan bonds. do do Municipal war debt assumed. Maryland-Baltimore & Ohio Railroad, sterling Chesapeake & Ohio Canal, sterling. Builteads and canals	1874 1851 to '61 1863	100 &c. 500 &c. 500 &c.	$\begin{array}{r} 11,221,675\\ 25,000\\ 385,000 \end{array}$	20000055555300000000	M. & 8. M. & 8.	N. Y., Winslow, L. & Co. Boston, Suffolk Bank. de do	Jan., 1914 March 1, 1879 March 1, 1883
Bounty loan bonds	$     1863 \\     1864 $	1,000 500 &c.	397,000 2,339,000 2,826,900	6 6	F. & A. J. & D.	do do do do	Aug. 15, 1880 June 1, 1889
Municipal war debt assuned	1868 1839	100 &c.	2,826,900 2,010,000 2,502,555	6 g.	A. & O. J. & J. J. & J.		Oct. 1, 1889 1890 1890
Rullroads and canals	T to a to		155,615	5 5 5	QJ. A. & O.	Baltimore, State Agency.	1880 & 1890 1890
Baltimore & Susquebanna Rallroad Chesapeake & Ohlo Canal	1837 1870		269,000 528,355	3	Quart'y J. & J.	do do do do	1890 1885
Baltimore & Susquehanna Railroad Annapolis & Elkridge Railroad	1839	••••	298,435- 62,605 3,326,750	6	QJ. A. & O. J. & J.		1890 1890 1883
Definise Bounty Loan Deaf and Dumb Asyliun Loan. Maryland Hospital Loan, 10-15 years Maryland State Loan. Mussichusetts-Back Bay Lands Loan	1870 & '74 1872 & '76	100 &c.	225,000 465,000	6	J. & J. J. & J.	do do do do	1885 & '89 1887 & 1891
Maryland Stato Loan. Massachusetts-Back Bay Lands Loan	1872 1861 to'62	500	691,291 220,000	6 5 g.	M. & N.	do do Boston, Treasury.	1887 May 1, 1880
Union Fund Loan Coast Defense Loan Bounty Fund Loan	1863	$\begin{array}{c c} 1,000 \\ 1,000 \\ 1,000 \end{array}$	200,000 888,000 200,000	5 g.	J. & J. J. & J.	do do do do do do	July 1, 1878 July 1, 1883 July 1, 1883
Bonnty Fund Loan.	$     1864 \\     1864 $	500 &c.	4,379,500 4,000,744	5 g. 5 g.	M. & N. M. & N.	do de London, Baring Bros.	May 1, 1894 May 1, 1894
War Loan, sterling. Troy & Greentield Railroad Ioan, sterling do do home	1869 1858 te '61	£200 &c 500 &c	999,944 554,180 966,500	5 g. 5 g.	M. & N. J. & J. J. & J. J. & J. M. & N. M. & N. J. & J. A. & O. A. & O.	do do do do Beston, Treasury.	July 1, 1889 Oct., 1888 to '90 April, 1890 to '94
do do sterling	1808	£100 200 & c.	2,952,400 5,598,912	5 8	A. & O. J. & J.	London, Baring Bros.	April, 1882
do do sterling do do dollar bonds	1875 1873 to'74	£500 1,000	1,497,980 700,000	5 g. 5 g.	J. & J. J. & J.	do do Boston, Treasury.	July, 1891 Jan. 1, 1895 July, 1891 to '04
do do do Southern Vermont Railroad Loan Boston, flartford & Eric Railroad, sterling	1875 1860 1868 to '69	1,000 5,000 £200	$\begin{array}{c c}1,300,000\\200,000\\3,599,024\end{array}$	5 g.	J. & J. A. & O. J. & J.	do do	July 1, 1895 April 1, 1890 July 1, 1900
Danvers Lunatic Hospitai	1874 & 76	1,000	700,000	5 g. 5 g.	J. & J. Various	Boston, Treasury. Boston, Treasury.	Sept. 1, 1894-96 J'lv1.'94-Sep.1.'96
Lanatic Hospital, Worcester New State Prisons, sterling Michigan—Renewal Loan Bonds	1875-76 1875 1858	1,000 £500 1,000	$\begin{array}{r}1,100,000\\1,292,280\\101,000\end{array}$	5 g. 5 g. 6	Various J. & J.		May1'95-Sep.1,'96 Jan. 1, 1895 July, 1878 Jan. 1, 1883
Two Million Loan War Bounty Bouds. Sainte Marie Canal bonds	1863	1,000	629,000 357,000	6 7 6	J. & J. M. & N.	do do do do	May, 1890
Sainte Marie Canal honds Minnessta-State Building Loan State Bullding Loan	1869	1,000 1,000 1,000	46,000 100,000 50,000	$\begin{bmatrix} 6\\7\\7 \end{bmatrix}$	J. & J. J. & J. J. & J.	do do St. Paul, Treasury. do do	July, 1879 1878 1879
do do coupon Railroad Bouds (net recognized) Missouri-State bonds.	1873 1858	1,000	250,000 2,275,000	7 7 7 7	J. & J. J. & D.	do do	1883 to 1903 Dec., 1887
Missouri—State bonds. Coosolidated bonds. University and Lunatio Asylum bonds	1868	1,000	439,000 2,727,000 401,000	6 6 6	J. & J. J. & J. J. & J.	N. Y., Bank of Commerce. do do do do do	1893 1888 July, 1892
State Dept stock schuling	1071	$ \begin{array}{c c} 1,000\\ 1,000\\ 1,000 \end{array} $	104,000 1.945,000		J. & J. J. & J.	do do	1877 to '88
Bonds to Cairo & Fulton Railroad Bonds to Platto County Railroad	1857 to '59 1859 to '60	1,000	392,000	6 U	J. & J. J. & J.	do do	1877 to '89 1889 to '90
Bonds to North Missouri Railroad. Bonds to Cairo & Fulton Railroad. Bonds to Platto County Railroad. Bonds to Iron Mountain Railroad. Pacific Railroad of Missouri. Southwestern Branch Puelfic Railroad.	1854 to '59 1853 to '59 1857 to '66	1,000 1,000 1,000	$\begin{array}{r} 1,528,000 \\ 2,971,000 \\ 784,000 \end{array}$	6 6	J. & J. J. & J. J. & J.	do do . do do . do do	1877 to'89 1876 to'87 1876
Funding bonds. Renewal bonds, coup., 5-20s, (act Mch. 29, '7?) Hannibal & St. Joseph Railroad.	$     1874 \\     1875-6   $	1,000	1,000,000 3,805,000	Ğ	J. & J. J. & J.	do do do do	July, 1894 1895-6
Hannibal & St. Joseph Rallroad do do renewal NebraskaBonds (act Feb. 14, 1877) conpon	1857 to '75 1874 1877	1,000 1,000 1,000	$1,518,000 \\ 1,482,000 \\ 566,369$	6 6 8	J. & J. J. & J. J. & J. J. & J. J. & J. J. & J. J. & J. A. & O.	N, Y., B'k N. America. do do State Treasury.	1887 to '95 April 1, 1897
		1,000	160,000 800,000	912 & 10 912	M. & 8.	State Treasury. do	1 1991 and 199
Neto Hampshire-War loan, coupen bonds War loan, coupon bonds	1861 1864	1,000 1,000	110,000 600,000	6 6	J. & J. M. & S.	do do	March, 1887 July, 1878 Sept., 1884 & '89 July, 1878 & '89 July 1, 1879 & '80 July 1, 1879 to '84 Jun, 1879 to '84
State bonds. New Jersey-War loan bonds, tax free.	$     1872 \\     1873 \\     1861 $	100 &c. 100 &c. 100 &c.	2,206,100 500,000 700,000	6 6 6	J. & J. J. & J. J. & J.	do do Trenton and Jersey City.	July 1, 1879 & '80 Jan., 1879 to '84
Territorial bonds. New Hampshire-War loan, coupon bonds War loan, coupon bonds. Municipal war loan. State bonds. New Jersey-War loan bonds, tax free. War loan bonds, tax free. War loan bonds, tax free. do do taxable.	$1863 \\ 1864$	100 &c. 100 &c.	900,900 595,400	6	J. & J. J. & J.	do do do do	Jan., 1886 to '96 Jan., '97 to 1902
					1	]	

Funding was resumed May, '77, subject to Supreme Court decision. (See V. 24, p. 519). The Board of Liquidation, on Oct. 1, 1877, gives oid debt Inndable, \$850,800; oid not fundable, \$3,971.000. The amount of each class not fundable is given above in the interest column. The total assessed value of real estute in 1875 was \$150,507.073; per-sonal. \$40,319,647; of which New Orleans had \$93,403,209 of reat and \$23,118,833 of personal. The gross revenue in 1875 was \$2,32,86,153, and expenses, \$3,185,707. State tax rate, 14% mills. (V. 23, p. 525, 595; V. 24, p. 469, 519; V. 25, p. 90.)

Maine.-The sinking funds (\$911,476), January, 1878, reduce the total debt to a net amount of \$4,932,404. Valuation of total taxables in 1875, \$255,000,000; tax rate in 1877, 8 mills. For 1878, treasurer advises 3% mills.

Maryland.—The assessed valuation of property in 1877 was \$478,468,628, on which the rate of taxstion was 17% cents per \$100; receipts from railroad, canal and other stocks owned by the State was \$199,756. The State has largely assisted canals and railroads, and holda \$4,235,713 of stocks and bonds ranked as productive, leaving '\$6,396,332 of debt without any offset; the State also holds \$23,360,682 in unproductive securities.

Massachusetts.—All interest on the funded debt of Massachusetts.—All interest on the funded debt of the Stato stands high in London and at heme. During 1817 the funded debt was reduced \$330,00. The sinking funds in January. 1877, were \$11,070.520. The Hoosac tunnel has cost the State about \$17,066,070, including Interest paid. Real estate assessed in 1877 \$1,191,499,423, sgainst \$1,392,142,326 in 1876; personal, including hank wheres, \$1069,65,457 in 1877, against \$258,405,162 in 1977. The losa to B. H. & E. Raliroad was secured by deposit of \$3,600,000 "Berdell" mortgage bonds, afterwards exchanged for N. Y. & N. E. RR. stoer, and had a sinking fund of \$053,500 Janu-ary 1, 1817. (V. 23, p. 354; V. 26, p. 40.)

Michigan.-The debt has been largely diminished In the last few years. Assessed valuation of real and personal property, 1877. \$#30,000,000 and tax rate 2% mills. Surplus revenue is applied to pur-chase of bonds.

Minnesola.—All the State bords are now held by the permanent school fund. Minnesota has refused to recognize the "State Railroad bonds" of 1858 to the amont of \$2,275,000. A proposed constitu-tional amendment in 1877 provided for a settlement with the holders, but was defeated by a large majority. Taxable property, 1875, \$218,850,741, of which \$45,162,467 was personal; in 1876, \$218,850,741, of which \$45,302,425 was personal; State tax, 2 mills; tax for all purposes, 16 6-10 mills. (V. 22, p. 63, 567; V. 24, p. 40, 170, 227.)

Missouri.—The equalized valuation of all real and personal property in 1377 was \$510,558,340. The tax rate is 40c, per \$100. To provide for bonds maturing (\$899,000 in 1377 and \$490,000 in 1578) a haw of 1875 authorized the sale of new bonds. The Ilsanibal & St. Joseph Railroad provides for its own debt. (V. 22, p. 83, 591; V. 23, p. 135, 397, 493; V. 24, p. 171, 821, 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, \$199,083,333. Tax rato, \$2 per \$1,000.

New Jersey.—The debt was created for war par-poses, and is provided for by sinking fands, which amounted Jan. 1, 1873, to \$1,453,435. Of the first two classes of bonds the principal is pay-

ahls \$100,000 per year. Valuation of real property In 1877, \$119,729,400; personal \$123,868,381; total, \$566,250,697, against \$596,833,707 lu 1576, and \$612,-731,094 in 1875. State tax, 34 mills.

New York.—The following were valuations and tax rate for State purposes in the years 1859 and 1865, and from 1870 to 1877 :

1003, 604	1010 1010 10 101		
Year.	Real Estate.	Personal.	State tax.
1859	\$1,097,564,524	\$307,849,155	2%
1865	1,158,327,371	392,532,314	4 53-80
1870	1,532,720,907	431,281,278	7 41-156
1871	1,599,930,166	452,607,732	5 79-120
1872	1,644,379,410	147,248,035	94
1873	1,692,523,071	437,102,315	6 95-100
1874	1,750,698,918	418,608.955	736
1875	1,960,352,703	407,427,399	6
1876	2,108,325,872	857,911,401	8 11-24
1877	2,376,252,178	379,4 8,140	8 1-6
The gen	eral fund deht	will be naid in	July 1978

The general fund debt will be paid in July, 1278, and the canni debt only, of about \$0,00,000, will then remain. The gross State debt, Sept. 80, 1877, was \$10,957,014 and town, county, and city debts in December, 1873, were \$241,079,859. (V. 22, p. 63, 471; V. 24, p. 17, 49; V. 26, p. 18.)

December, 187A, were \$241,079,593. (V. 22, p. 63, 471; V. 24, p. 17, 49; V. 26, p. 18.) North Carolina.—North Carolina is heavily burden-ed with debt, in proportion to her taxable property. Total property was assessed in 1876.7 at \$148,-564,557; 1875, \$152,616,023; 1874, \$139,953,961; 1873, \$143,723,913. Interest is paid on bonda issued to North Carolina Rallroad (\$2,800,000), as the State holds \$3,000,20) stock and receives div-idends thareon. Other interest in default. A fund-ing bill passed the Legislature March, 1875, (See CHRONICLE, V. 2), p. 336; but nothing was done under it. In New York, bonds are classified thas: "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, compa. on since Jan. & April, '69; same "comp. off have had 7 conps. paid; "Inding act '68" carry conpons. Jan.' '69; "Inding act '68", carry conpons. Japril, '69, "New"—anthorized before war, except \$1,500,-000 in 1863; "Special tax, 1st," carry coup. April,

### STATE SECURITIES.

#### [JANUARY 26, 1878.

Subscribers will confer a great fa	vor by gl	ving h	mmediate i	notice o	f any e	rror discovered in the	se Tables.
DESCRIPTION.	Date of	Size or	Amount		I	NTEREST.	Principal-When
For explanations see notes on first page of tables.	Bonds.	par Value.	outstanding.	Rate.	When Payable	Where Payable and by Whom.	Due.
DESCRIPTION.           For explanations see notes on first page of tables.           New York—General fund debt –deficiency loan.           Canal debt,           Under Art. 7, See. 3, of Constitution, and Art. 7, See. 12.           North Carolina—RE. and improvement bonds, old.           Raid improvement bonds, old.           Raid improvement bonds, old.           RR. and improvem't bonds, new (not special tax)           do do do do           do do           Begistered certificates of literary fund.           Penitentiary bonds. act Aug. 24, 1868           Special tax bonds.           Modoe war bonds.           Coupon loan (except \$\$3,000 reg.), April 2           Coupon loan (except \$\$3,000 reg.), April 19.           Stock loan of Feb. 2 (registered).	Date of Bonds. 1848 1875 1873 1873 1874  1866 1868 1866 1866 1856 1856 1856 1856	Bize or par Value.	Amount outstanding. \$500,000 473,000 847,500 847,500 2,000,000 4,302,600 2,000,000 1,665,000 2,417,400 1,414,7,400 4,072,640 2,400,000 2,6500 1,60,000 3,6500 2,6500 2,6500 2,6500 2,556,250 3,67,000 9,251,850 7,23,950 0,000 2,556,250 3,67,000 9,251,850 7,23,950 0,000 2,556,250 3,67,000 9,251,850 7,23,950 0,000 2,556,250 3,67,000 9,251,850 7,23,950 0,000 2,556,250 3,67,000 9,251,850 7,23,950 0,000 2,556,250 3,67,000 2,556,250 3,67,000 2,556,250 3,67,000 2,556,250 3,67,000 2,556,250 3,67,000 2,556,250 3,000 2,556,250 3,000 2,556,250 3,000 2,556,250 3,000 2,556,250 3,000 2,556,250 3,000 2,556,250 3,000 2,556,250 3,000 2,556,250 3,000 2,556,250 3,000 2,556,250 3,000 2,556,250 3,000 2,556,250 3,000 2,556,250 3,000 2,556,250 3,000 2,556,250 3,000 2,556,250 3,000 2,556,250 3,000 2,556,250 3,000 2,556,250 3,000 2,556,250 3,000 2,550,000 2,556,250 3,000 2,556,250 3,000 2,550,200 2,550,200 3,000 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,200 2,550,2000 2,550,2000 2,550,2000 2,550,2000 2,550,2000 2,550,2000 2,550,2000 2,550,2000 2,550,2000 2,550,2000 2,550,200000 2,550,200000 2,550,20000000000	Rate. 6 6 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	I When Payable J. & J. J. J. & J. J. & J. J. & J. J. & J. J. & J. J. J. & J. J. J. J. J. J. J. J. J. J. J. J	NTEREST. Where Payable and by Whom. N.Y., Manhattan Bank. do do do do do do do do do do do do do Raleigh, Treasury. New York. do Ado Raleigh, Treasury. New York. Brate Treasury. Method State Treasury. do do do do Phila., Farm. & Mech. B'k. do do do do do N Y., Feasury. Columbia, State Treasury. Providence, R. I. H. & T. Co. do do do do N Y., Fourth Nat. Bank. 	PrincipalWhen Due. July, 1878 Oct., 1893 July, 1887 Jai, 1887 Jai, 1887 Jai, 1887 Jai, 1883 July, 1891 State of 98 1868 to '93 1868 to '93 1868 to '93 1868 to '93 1868 to '93 1868 to '93 1808 to '99 Jan., 1900 Oct., 1898 Indefinite. Oct., 1898 Indefinite. Jan., 1887 Jan., 1887 Jast of 99 July, 1882 July, 1882 July, 1882 April, 1877 Feb., 1877 to '82 Feb., 1877 to '83 July 1, 1883 July 1, 1883 July 1, 1883 July 1, 1883 July 1, 1885 July 1, 1883 July 1, 1883 July 1, 1883 July 1, 1883 July 1, 1893 July 1, 1914 1875 to 1900 1875 to 1900
Railroad endorsements <b>Sennessee</b> —New funding bonds, act of 1873 Bonds registered, act of 1873 Fundable bonds and coup. not yet presented Bonds, registerable, not presented Held by E.T. University (not to be funded) <b>Frontier dct</b> 'se, gold, act Aug. 5, 70 (red'ble '91) Revenue deficiency bonds, act Dec. 2, 1871 Bonds, act Mar., 1874 (for paying float'g debt) Vet'n Pension bonds, act Aug. 6, '76 <b>Frontier dct'se, gold, act Aug. 6, '76</b> War loan bonds, registered	Various.	1,000 Various	16,194,000	$\begin{array}{c} & & 6 \\ & 5 & & 6 \\ & 5 & 5^{1}_{4} & 6 \\ & 5 & 6 \\ & 6 & 6 \end{array}$	J. & J. J. & J. J. & J.	N. Y., Fourth Nat. Bank. do do N. Y., Fourth Nat. Bank.	July 1, 1914 1875 to 1900 1900 1875 to 1900 Various.
Redemption of debt, act Aug. 6, '76 Vermont—War loan bonds, coupon War loan bonds, registered Old bonds, 23 fundable, coupon Old bonds, 23 fundable, registered do sterling, not required to be funded Consol. (Act Mar. '71) coup. tax receivable do do reg., conv. into coup do (Act 1872) "Peeler," cp., not rec'hle. do do reg do Deferred certificates (W. Va.) Interest on sterling debt, funded (Act 1871) Interest unpaid Sept. 30, '76, on debt proper.	1876 1862 1862 1851 to'66 1851 to'66 1851 to'66 1851 1871 1872 1872 1872 1871 1871	1,000	$\begin{matrix} 1,564,000\\ 34,000\\ 137,000\\ 6,401,235\\ 2,331,250\\ 18,740,800\\ 1,483,715\\ 2,185,100\\ 1,152,800\\ 15,239,370\\ 212,833\\ 4,188,141\\ \end{matrix}$	6 g. 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	J. & J. J. & D. J. & D. J. & D. J. & J. J. & J. &	N.Y., Donnell, Lawson& Co. do do do State Treasury. New York & State Treasury. Boston, N. B. Mut. Red'n. Montpelier, Treasury. New York. Richmond, Treasury. London, Baring B. & Co. Richmond, Treasury. do do do	July, 1906 Dec. 1, 1878 Dec. 1, 1879 Dec. 1, 1890 1886 to '95 At pleasure 1886 1905 1905  Contingent 1905 

69; "2d" coup. of Oct. '69: "3d" conp. April, 187 (V. 21, p. 570; V. 23, p. 599, 615, 647; V. 24, p. 17, 226

*Ohio.*—Ohio has a very small State debt, but large local debta, amonating in 1376 to \$36,059,073. Valuations in 1377 were: Real estate in cities, &c., \$378,449,113; other, \$706,347,619; personalty, \$490,-594,810. Total taxes levied in 1577 \$4,551,223 for Fate purposes, soch \$22,975,512 on all local taxes. Report on State and local debts, V. 22, p. **64**; V. 21, p. 17.

Oregon.-The debt is provided for by sinking funds, payable from land cales. Taxable property in 1875 was assessed at \$41,197,149; % mill tax was laid for Relief bonds and 1 mill for Bonnty was la bonds.

bonds. Pennsylvaniz.—The new 5 per centions of \$5,000, 600 was sold to take up maturing bonds. Total debt Nov. 30, 77, \$22,943,814; available assets, \$9,054,910; Fet debt, \$13,924,039. No tax is laid for State nrposes on real estate, and revenue is raised principally from corporations. Taxes are levied on personal property, which was assessed in 1877 at \$159,318,817, and the tax was \$574,817. State expenses have heen diverted to meet the deficiency. The State holds \$1.751,331 in stocks and \$7,900,000 frailrond bonds. Interest has been paid in gold on the State debt issued prior to 1867, but the bonds paid off in 1877 were paid in corrency. Any coupon bonds may be changed to registered. The bonds of 1877 are payshe at any time till 1882; those of 1882 till 1892. (V. 21, p. 137; V. 22, p. 64; V. 24, p. 414, 421, 469; V. 26, p. 16.) Rhode Island.—The debt was all created for war

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.

So. Carolina.—The Governor's message on finances in V. 24, p. 897. The funding law approved Dec. 22, 1873, provided for scaling down the old debt by

giving new bonds to the extent of 50 per cent, and declared void the conversion bonds to the amount of \$5,965,000. The interest due in July, 1876, was only paid in part. Law for payment of interest of Jaenary and July, 1877, passed in May, but a com-mittee to investigate bonds and ascertain what con-cols were properly issued was appointed, and sat st Columbia in August. Only abont \$250,000 are understood to be tainted with any suspicion. Total valuation of all property-in 1876, real estate, \$86, 187,120; personal, \$40,598,376; railroad property, \$6,347,142, making a total of \$123,182,638. Rate of taxation in 1876, 11 mills. (V. 21, p. 489, 614; V. 23, p. 40; V. 24, p. 199, 443, 495, 543, 557; V. 25, p. 79, 641; V. 26, p. 68.)

79, 641; V. 26, p. 65.) Tennessee.—The coupons of July, 1875, together with those of July, 1874, and Jannary, 1875, remaining due, were paid in September. 1876. The debt of solvent rallroads, January, 1877, was \$4,455,145, and total debt, less that amonet, \$22,852,011, including \$123,020 outstanding warrants and \$2,053,746 past-due interest, against which \$55,634 is owed by solvent railroads. The State's endorsements for railroads are \$1,902,000, of 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 found able at the option of the Legislature. Later statement, V. 25, p. 477. Total valuations in 1877; \$236,000,000; totalin 1876, \$276,202,531, against \$223,-(33,583 in 1875. The rate of taxation was reduced from 40 cents on the \$100 to 10 cents by the Legislature, in March 1877. Teunessee bonds sold in New York as "old," are fhose issued before 1862; "New," insend since 1862; "New Series," the new funding bonds. (Y. 21, p. 87, 313, 614; Y. 22, p. 472; Y. 23, p. 16, 387; Y. 24, p. 40, 112, 289, 519; V. 25, p. 488, 477, 585, 619, 632; Y. 26, p. 65.)

Texas.-For all bonds, except 10s of 1891, the interest and 2 per cent of principal yearly are pro-vided for by special appropriations. The valuation of taxable property in 1875 was \$250,853,739, against

\$24:,841.860 in 1874. Tax rste, 50. From the Comp-troller's report we have the following statistics for 1875:

 
 Total value of taxable properly assessed. \$210,853,798

 State tax.
 1,254,354

 Poll tax.
 198,822

 County taxes
 1,959,134

 Total value of taxable properly assessed, \$250,853,798

 State tax.
 1,254,354

 Poll tax.
 198,822

 County taxes
 1,959,184

 Miles of RR, in the State ass'd for taxes.
 1,457

 Value of railroads.
 \$16,605,122

 Namber of acres of land assessed in the State.
 66,637,920

 Value of lots assessed in the State.
 44,666,397

 (V. 23, p. 452; V. 24, p. 565; V. 25, p. 115.)
 15.

Vermont.—This State has a very small debt-all created for war purposes. Of the registered bonds \$135,500 are held for Agricaltural College. The sinking fand, Aug. 1., 1870, was \$135,932.

sinking rand, Aug. 1., 1870, was \$135,932. *Firginia*.—These amounts are exclusive of honds held by Literary fund sand Sinking fand. 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 ½ a deferred certificate given (as the proportion due by West Virginia). The sct of 1872 amended that of 1871 by not allowing conpose to be received for taxes. The sinking fand holds \$5,143,271 of State bonds and certificates. All interest overdue Septem-ber, 30, 1877, was \$4,185,141, and the tor al principal of debt proper \$23,350,816. Assessed value of real estaic in 1576 was \$241,785,548, against \$251,-573,611 in 1573. Personalty in 1576, \$75,560,940. Tax rste, 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 \$201,-276, and they exceeded the average annual receipts of the disbursements were \$2,652,021. The Governor's mesage states that present tax-laws, properly enforced, will farmish entryh money to pay interest. (Y. 23,p. 599; Y. 25, p. 138, 256, 585; V. 26, p. 62.)

### CITY SECURITIES.

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

Subscribers will conter a great la			1			NTEREST.	1
DESCRIPTION.	Date of bonds.	Size or par	Amount outstanding.	Rate.	When	Where phyable and by	Principai-when due.
For explanations see notes on first page of tables.		value.			Payable	whom.	
Albany, N. FAihany & Northern Raliroad I'n	1854	\$1,000	\$237,000	6	M. & N.	New York.	May, 1879
Relief of drafted men. Purchase Congress Hall Block.	1864 1866	1,000	46,000	6 6	J. & D. F. & A.	do Boston, Merchants' Bank.	May, 1879 June, 1880 to '84 Feb., 1885 to '94
City Improvement.	1870-71	1,000	491,000	7	M. & S.	New York.	March, '78 to 1000
Wushington Park. New Post Office site	1874	1,000 1,000	624,000 118,000	6 & 7 7 7	M. & N. M. & N. M. & N.	do do	Nov., 1910, 11,'12
High School. Water stock. Addit'nal supply (\$100,000 due 1900-3 are 7s)	1875 1851 & '52	1,000 1,009	80,000	76	M. & N. F. & A.	do do	May 1, 1878 to '85 Feb. 1881
Addit'nal supply (\$100,000 due 1900-3 are 78)	1874-'77 1877	1,000	909,900	6 & 7	F. & A. F. & A. F. & A.	do	Feb., 1881 Feb. 1, 1893-1912
Bonds ioaned to Albany & Susquehauna RR.	1865	1,000	165,000 1,000,000	6 6	M. & N.	do New York.	Feb. 1, 1912 1895-'97 .
Augusta, Ga.—Bonds for various purposes City bonds, tax free	Various. 1876	250 &c. 500 &c.	$\begin{array}{c} 1,886,250 \\ 128,500 \end{array}$	6 7 7	Various A. & O.	Angusta.	1878 to '89 1900
City bonds, tax free. Battimore-Consolidated loan of 1890 Loan of 1877, reg. slock redeem. at will	Various.	100 &c. 100 &c.	7,306,546	Ğ	QJ.	Balto., Farm. & Plan. Bank.	- July 1. 1890
Consolidated bounty loan	1863	100 &c.	5,000,000 2,211,068 410,353	6	M. & S.	Baito., N. Mechanics' Bank. do do	July 1, 1916 Sept. 1, 1893
Exempt bounty loan. Public parks (Druid Hill)	$     1865 \\     1860 $	100 &c. 100 &c.	410,353	6	M. & 8. QM.	do do do do	Sept. 1, 1893 Sept. 1, 1890
Park Improvement Ioan. Five million Ioan to Baltimore & Ohlo RR One million Ioan to Pittsb. & Councilsville RR	$\frac{1863}{1853}$	100 &c. 100 &c.	185.723	6	QJ.	do do	Jan. 1, 1895 Jan. 1, 1890
One million loan to Pittsb. & Councilsville RR	1853	100 &c.	1,000,000	6	J. & J.	Balto., Farm. & Plan. Bank. Balto., N. Mechanics' Bank.	Jan. 1, 1886
New City Hall	1868	100 &c. 100 &c.	1,000,000	6 6	QJ. QJ.	Balto., N. Mechanles' Bank. Balto., Farm. & Plan. Bank. do do	July 1, 1884 April 15, 1900
do do	1874	100 &c. 100 &c.	500,000 936,661	656 <b>66</b> 66666556	Q.—J. Q.—J.	. do do do do	March 7, 1902 1885
Consolidated Joan Court house loan. Funding loan	.1004	100 &c.	92,400 800,000	5	Q	Balto., N. Mechanics' Bank. Balto., Farm. & Plan. Bank.	At will.
funding loap	1870 1874	100 &e. 100 &e.	800,000	G G	QJ. J. & J.	Balto., Farm. & Plan. Bank. Baltimore.Register's Office.	July 1, 1900 Feb. 1, 1894
do Western Maryland Railroad. Jones' Fulla Valley Railroad Patterson Park extension.	$     1872 \\     1872 $	100 &e. 100 &e.	1 090 000	6 6	J. & J.	Baltimore, Register's Office. Balto., N. Mechanies' Bank. do do	Jan. 1, 1902
Valley Railroad.	1873		473,900 1,015,300 200,000	6	A. & O.	Baltimore, Register's Office.	Oet. 31, 1886
Water loan.	1872	100 &c.	200,000 663,000	5 & 6	M. & S. J. & J.	do do	March 8, 1892 July 1, 1894
Endorsements for Western Maryland RR			$\begin{array}{r} 2663,000\\ 663,000\\ 1,375,000\\ 117,000\\ 156,000\\ 1000000\\ \end{array}$	66	J. & J.	Balto., N. Mechanics' Bank	Jan. 1 '90 & 1900
Water ionu. Endorsements for Western Maryland RR. do do Union Railroad. Bangor, Me.—City debt proper. Municipal ionn. Water ioan bands, coup. (Act Feb. 22, 1875). Europenn & North American Railroad. Burgor & Piacetaouis Ikilroad.	1858 to '72	100 &c.	156,000	6	Various	Baltimore, Register's Office tio do Baito., N. Mechanics' Bank Baltimore, Franklin Bank Boston, Merebants' N. B'k Boston or Bangor. Boston, Mereb'ts' Nat. B'k do do City Trensaury	1877 to '92
Water loan bonds, coup. (Act Feb. 22, 1875).	$  1874 \\ 1875 $	1,000 500 &c.	100,000 375,000 1,000,000	6	J. & J. J. & J.	Boston, Merch'ts' Nat. B'k	Jan. 1, 1894 July 1, 1905
European & North American Railroad Bangor & Piscataouis Bailroad	1869 1869	1,000 1,000	1,000,000	6 & 7	J. & J. A. & O.	do do ·	Jan. 1, 1894 April 1, 1899
	-000	17	$\begin{array}{c} 1,000,000\\ 814,000\\ 104,588\\ 112,500\\ 425,000\\ 425,000\\ 243,000\\ 583,205\\ 3,973,800\\ 15,337,000\\ 4,997,603\\ 3,316,587\end{array}$	0	A SPETRICES	Only richbury.	1877 to '92 Jan. 1, 1894 Jaly 1, 1905 Jan. 1, 1894 April 1, 1905 Jan. 1, 1894 April 1, 1894 July 1, 1894 July 1, 1887 July 1, 1887 July 1, 1888 April 1, 1898 July, 1878 to '95 April, 1893 July, 1878 to '84 1878 to '84 1878 to '81
Railroad loan		Various. Various	193,000		J. & J. Varlous	do	1883 to 1898
Androscoggin Railrond. Knox & Lineoln Railroad (\$23,750 each year)		Various.	425,000	6 6	1.6.1	City Treasury and Boston do do	April 1, 1891 July 1, 1880 to '09
do do Reston - Renewal city dobt sterling	1952	Various	243,000	6	J. & J. F. & A. J. & J.	do do London, Bariog Brothers. Boston, Treasurer's Office do do London Baring Brothers	Feb. 1, 1902
For eity purposes, war debt, &o	1852 to '64	1,000	3,973,800	5 g.	Various	Boston, Treasurer's Office	. 1878 to '87
Burnt district, sterling loan	1864 10 76	£100&	15,337,000	6 5 g.	11. 00 0.	London, Baring Brothers.	April, 1893
Consolidated street improvem't, sterling loan Roxbury debt, assumed	1869 1860 to '64	£100&c	$\begin{array}{c} 3,516,587\\ 417,450\\ 109,500 \end{array}$	5 g.	J. & J.	do	July, 1899 1878 to '84
Dorchester debt, assumed.	1861 to '69	Various	109,500	5, 512, 6 7	Various	do do	1878 to '81
Mystio water debt, assumed	1862 to '76	1,000	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	5 & 6 5 & 6	Various Various	do do	1878 to '93 1878 to '94
Brighton deht, ossumed	1866 to '73	Various Various	$\begin{array}{c} 233,641 \\ 450,000 \end{array}$	612 & 7 612 & 7	Various Various		1878 to '94 1878 to '81 1878 to '91
Water loan, new main. Brookline Reservoir	1858	1,000	450,000 391,000	5 g. 6	A. & O. Various	do do	Oct., 1878 1878 to '99
do renewal of loan due '70-71, all reg	180310 /1	1,000	2,044,000 688,000	6	A. & O.	do do	April, 1901
Bath, Me.—Chry notes         Funded debt.         Railroad loan.         Androscoggin Railroad.         Knox & Lineoln Rnitroad (\$23,750 each year)         do       do         Boston-Renewal city debt, sterling.         For eity purposes, war debt. &o.         do       do         do       do         Burnt district, sterling loan.         Consolidated street improvem't, sterling loan         Roxbury debt, assumed.         Dorchester debt, assumed.         Mystio water debt, assumed.         Mystio water debt, assumed.         West Roxbury debt, assumed.         Water loan, new main. Brookline Reservoir.         do       do         do       do       72-73. <tdo< td=""><td>1872 1868 to '70</td><td>1,000</td><td><math display="block">\begin{array}{c} 2,044,000\\ 688,000\\ 1,949,711\\ 700,000\\ 415,000\\ 275,000\end{array}</math></td><td>5 g. 6</td><td>A. &amp; O. Various</td><td>London, Baring Brothers. Boston, Treasurer's Office</td><td>April, 1901 Oct., 1902 1880 to '99</td></tdo<>	1872 1868 to '70	1,000	$\begin{array}{c} 2,044,000\\ 688,000\\ 1,949,711\\ 700,000\\ 415,000\\ 275,000\end{array}$	5 g. 6	A. & O. Various	London, Baring Brothers. Boston, Treasurer's Office	April, 1901 Oct., 1902 1880 to '99
do Roxbury & Dorehester do Dorehester all registered	. 1871 to '74	1,000	415,000 375,000	6	Various J. & J.	do do	1901 to 1903 Jan., 1901
do W. Roxbury & Brighton, all reg	1875 to 77		357,000	6 6	Varlous	do do	1905 to 1907
do do reg Additional supply water Various purposes, for water works	1870 1870 1872 to '75	<b>1,000</b> 1,000	100,000 648,000	6	A. & O. Various	do do - do do	April, 1906 1902 to 1905
Various purposes, for water works	. 1871 to '74 1875-'76	1,000 1,000	426,000 3,452,000	6 5 g.	Various A. & O.	do do do do	1901 to 1904 1905 & 1906
Water loan bonds, gold, coupon or reg Brooklyn-Debt of Williamsburgh, local Impr'	1859 to '61	1,000	138,000	6	J. & J. M. & N.	Brooklyn. ] Z	1879 to '81
Brooklyn loeal improvement loan Mount Prospect Square loan	1857	1,000	$213,000 \\ 90,000$	6	J. & J.	Brooklyn. do do do do X i	1891 1887
Soldiers' aid fund loan	. 1867	1,000	552,000 302,000 236,000	7	J. & J. J. & J.	do An do	1885 to '94 1881
Gowanus canal improvement loan, local Bushwiek avenue do do do	. 1866	1,000	236,000 216,000	7	J. & J.	ooki ob	1878 to '90 1878 to '90
South Seventh street do do do	1866	1,000	258,000	7	J. & J.	eeeese add at Juk, Brookly	1878 to '90
Union street do do do Fourilh avenue do do do	1862	1,000 1,000	260,000 190,000	6	J. & J. J. & J.	do do du	1878 to '86 1878 to '95
do do do do Wallabout Bay do do	1867	1,000	206.000	7 '	J. & J.	Ban op	1878 to '95 1878 to '90
Kent avenue basin do do	. 1869	1,000	198,000 427,000	76767776777	J. & J.	do do	1879 1901 to '24
New York Hridge loan, registered and coupor Bonds for N. Y. & Brooklyn Bridge, ep. or reg	1870 1876	1,000 1,000		6 & 7	J. & J. J. & J. J. J. & J. J. & &	op op op of of Coupons	1901 to 24 1907 to 1908
			1	1	1	1	

Abany.-The loan to Albany & Snsquchanna is scenred by 1st mortgage. The valuation of property In Albany County 10 1876, by local as-sessment, was: Real estate, \$17,039,898; personal, \$5,300,151; total, \$52,310,049. In 1876, total equal-ized valuation by State Board, \$38,460,770. Tax rate, 2\*49.

Augusta.-Of this debt, \$600,000 was issued for railroads, and balance for canal colargement, water works, &c. Most of the debt is held at bome. Tazahle valuation, \$14,401,000; tax rate, \$158 per \$100.

Baltimore.—The fiscal year of Baltimore onds with Oct, 31. The city credit has been loaded ex-tensively to railroads, in exchange for their seenri-ties, which it holds to a large nominal amount. The sinking fund for Haltimore & Ohlo RIL \$5,000,000 loan is \$1,848,878; West Maryland Railroad sinking fund, \$157,601; and the total of the several other laking funds, \$6,002,368. The Balt. & Ohlo RR. pays interest on \$5,000,000 lows; Water loan is paid by income of water works, and Public Park by City Passenger Italiway, and out of a total debt of \$25,343,251, onty \$16,554,018 is dependent on the tax fevy. The net debt over productive assets is given at 36,660,448, against which are held \$4,770,907 of the productive assets. The assexsed value of all prop-erty in 1877 is \$270,016,792; tax rate, \$175 on the \$100 for city purposes, and .11% for State. Pop-ulation in 870 was 267,354, against 212,418 in 1860. (V. 22, p. 589; V. 23, p. 511; V. 21, p. 12; V. 25, p. 137, 334.)

cont. The loans to European & North American Raitroad and to Bangor & Piscataquis Railroad are secured by first mortgages on those roads.

Bath, Me.—Total debt, \$1,730,683, of which \$1,513,600 is on account of rallroads. The city holds a first mortgage on the Androscoggin road for the debt, and 2d and 3d mortgages on the Knox & Lincoln for its proportion of \$595,000 ont of a total of \$2,395,000 bonds issued by several citles in ald of the latter road. Unexpended balances of appropriations and 3 per cent on city debt are ap-proprinted anonally to the liquidation of the principal. Tax valuation, 1871, \$6,469,480; 1876, \$7,221,905.

with Oct. 31. The clty credit has been loaced ex-tensively to railroads, in exchange for their secnri-tics, which it holds to a large nominal amount. The sinking funds, f6,012,358. The Bait. & 60hlo RR pays laterest on \$5,000,000 loam; Water loan is puid by income of water works, and Public Park by City Passenger Italiway, and out of a total dobt of \$23,313,231, only \$16,554,018 is dependent on the tar at \$6,600,449, against which are held \$4,770,407 of the \$100 for city purposes, and .174 for State. Prop-etty in 1877 is \$270,016,792; tax rate, \$157,007 of the \$100 for city purposes, and .174 for State. Prop-atiation is 1870 wex shared of all perop-rity in 1877 is \$270,016,792; tax rate, \$157,007 of the \$100 for city purposes, and .174 for State. Prop-etty in 1877 wexel, \$270,214 is in 1860 (V. 22, p. 589; V. 23, p. 511; V. 21, p. 12; V. 25, p. lattors in 1870 was and income to property is \$11,032,211; rate of taxation, 2:50 per

Appropriations	2,369,100	\$11,219,387 2,939,900
Pcr centage	\$7,893,158 236,946	\$8,279,487 248,385
	\$9,135,104	\$8,527,872
Placing the tax to be paid the tax warrants exhibit th City and County	ne following re 1877-8. .\$8,135,104	1876-7.
During the last forty tions, the taxable valuati increase. (V. 2d, p. 33.)	\$8.754,214 years, with th on has shown	ree excep-
BrooklynThe above		

1877-8

1926 2

Jan. 1, 18:8. There are also \$27,000 ? per cent. Nat. Gnard bonds due 1880-81. The Mayor's message, Jannary 1, 18:8, made the whole city debt as follows: 

 Balance
 \$21,459,752

 King's Co. debt (City's share)
 3,331,180

 Loans chargeable on specified property
 10,923,000

 Tax certificates
 2,300,000

#### viji

#### CITY SECURITIES.

[JANUARY 26, 1878.

Subscribers will confer a great favor by giving immediate						ase Tables.	
DESCRIPTION.	Date of	Size or	Amount outstanding.		I. When	NTEREST.	Principal-When Due.
For explanations see notes on first page of tables	Bonds.	value.	outstanding.	Rate.	Payable	Where Payable and by Whom.	Due.
Brooklyn-(Continued)- Prospect Park loan, registered and coupon	1960 to 172	\$1,000	\$8,017,000	7	T & T	Brooklyn ) (	1015 to 194
		1,000	1.217.000	7676777777777766765556	J. & J. J. & J. M. & N. J. & J. J. & J. J. & J.	oppop oppop oppop nonspaid at Brooklyn.	1915 to '24 1915 to '24
Deficiency bonds Permanent water loan	1872 1857 to '72	1,000 1,000	319,000 9,706,000	6	M. & N. J. & J.	do do do	1881 to 1908
do do Sewerage fund bonds, continuous, local.	1872 to '75	1,000	1,510,500 1,870,000	77	J. & J.	do do do do	
do do S'th B'klyn			200,000	7	0. 00 0.		3 years from date 3 years from date
do S'th B'klyn Assessment fund bonds, continuous, local Central and Knickerbocker av. sewer honds	1870	1,000	<b>4,744,000</b> 618,000	7	J. & J. J. & J. J. & J.	do do Bass	3 years from date 1880
Boulevard bouds	1873 1872 to '73	1,000	842,000 2,500,000	77	J. & J.	do 5 <sup>24</sup>	1880 1875 1877
Boulevard bouds Temporary tax certificates. Buffalo, N.YFunded debt bonds. Buffalo & Jamestown Railroad. Buffalo New York & Philadelphia Railroad Water works bonds.	1853 to '75	1,000	2,209,250 1,000,000	7	Various	Buffalo and New York.	1877 to 1895 1893 to 1895
Buffalo New York & Philadelphia Railroad	1873 to 73	1,000 1,000	750,000	7	Various Various	Buffalo. Buffalo and New York.	1881 to 1893
Water works bonds	1868 to'76 1876	1,000	2,779,382 100,000		Various J. & J.	do do N. Y., Gallatin N. Bk. Buffalo & New York.	1878 to 1926 July 1, 1896
Water honds, coupon Park bonds (Act May 17, 1875) Tax loan bonds	1876 1876	1,000	100,000 199,493	67	J. & J. M. & S. J. & J. J. & J.	Buffalo & New York. do do	Prior to 1936
Tax loan bonds, coup	1877		232,382	6	J. & J.	do do	July 1, 1878-'81 July 1, 1879-'82 1878 to 1882
Tax loan bonds, coup <i>Jambridge, Mass.</i> —City bonds City bonds.	1858 to '63 1864	500 &e. 1,000	106,000	5	A. & O.	Boston, Bank Redemption. do do	April 1, 1889
do	1863 1856 to '76	1,000 500 &c.	150,000	5 g.	J. & J.	Boston, Tremont Bank.	Jan. 1, 1893
do	1873-74	500 &c.	689,000	6	J. & J.	do do	Jan. 1, 1903-4-
do do		500 &e. 1,000	494,000 20,000	6	A. & O. A. & O.	do do do do	Oct. 1, 1895
Water loando	1866 1866 to '76	1,000 500 &e.	100,000 698,000	6 6 6 6 6	J. & J. J. & J.	do do Boston, Tremont Bank. Boston, Bank Redemption. do do do do do do do do do do do do do do do do do do do do do do do do do d	July 2, 1886 July 1, 1881 to '9
do	1005	1,000	55,000 485,000	6	F. & A.	do do	Aug. 1, 1883
		1 1000	162,000	6	M. & N.	do do	May, 1889-1891
Tharteston, S. CCity stock City bonds, coupon Fire lean bonds, coupon	1853 to '54		4,119,093 51,500		QJ. Various	Charleston. do	1875 to '98 1883 to '84
Conversion bonds, to redeem past due debt Conversion bonds, to redeem past due debt	1866		297,700 281,500	6 6 6 7 7 5 <sup>1</sup> 2	J. & J.	New York City.	1890
Conversion honds, to reuse past due debt		1,000	149,000	512	A. & O.	Boston, N. Bk. Redemption	
Funded dehtdo		1,000 1,000	178,000 100,000	$\begin{bmatrix} 6 \\ 7 \end{bmatrix}$	Various F. & A.	do do do do	1879-1880 Feb. 17, 1883
do		1,000 1,000	250,000 250,000	7 6 6	F. & A. J. & J.	do do	Aug. 1, 1891
do		1,000	492,000	6	M. & S.	do do	1879-1880 Feb. 17, 1883 Aug. 1, 1891 July 1, 1892 March 1, 1891-'9' 1877 to '82 July 1, '82 to '9 July 1, 1880 to '95 1880 to '95
Water loan		1,000 500,&c.	200,000 917,000	6	F. & A. J. & J.	do do New York and Boston.	Aug. 1, 1891-9. 1877 to '82
Water loan. Sewerage bonds		1,000	3,660,000		J. & J. J. & J.	do do do do	July 1, '82 to '9
do		500 &c.	87,000 2,550,000 2,621,000		J. & J.	ob ob '	1880 to '95 1890 to '95
Municipal bonds		1,000 1,000	178,000 3,423,000	666767767777	J. & J. J. & J.		July, 1895 1881 to '99
do fiver inprovement bonds. Municipal bonds. Municipal bonds. Municipal and School bonds. Temporary loan for one year, April, 1877 South Park loau (secured on South. Div.). South Park loau (secured on South. Div.). West Chicago Park (secured on West. Div.). Cook County deht. Loans to RailroadsF. A, G, H, I & M Bonds to O.& M. RR. to purchase whf. prop. N Bonds for erection of a Workhouse. Bonds for Common School purposes. Bonds for exatter Works. Bonds for ext. and impr. Water W. C, D. & E Bonds for funding floating deht. Bonds for funding floating deht. Extension and improve. Water Works K &F Bonds to purchase Orp'n Asyl. grds. for park. O		500 &c.	3,423,000 600,000		J. & J.	do do	1881 to '99
South Park loau (secured on South. Div.)	1970	1,000	2,000,000 640,000	7	J. & J.	New York and Boston.	1874 to '79 1890 .
Cook County debt.	1863 to '72	500 &c.	4,191,500	7	M. & N.	N.Y., Greenbaum Bros. & Co. N. Y., Metropolitan Bank. N. Y., Am. Exchange Bank.	May 1, 1880-'9:
Loans to RailroadsF, A, G, H, I & M	1868 1842 to '54	1,000 1,000	150,000 1,062,000	1 10	(various	N. Y., Am. Exchange Bank.	1 1878 to '84
Bonds to O.& M. RR. to purchase whf. prop.N.	1855	1,000	210,000 250,000	6	M. & N.	ob ob	Nov., 1885 June, 1888 1888 & 1889
Bonds for Water Works	1868	1,000	300,000	7 3-10	J. & D. Various	do do	1888 & 1889
Bonds to O. & M. RR. to purchase whi, prop. N	1860 10 '61	1,000 1,000	99,000 195,000	6	J. & J. M. & N.	do do do do	Jan., 1890 Nov., 1890
Bonds for ext. and impr. Water W. C, D. & E Bonds for funding floating debt	1847 to '50 1847 to '48	500 &c.	$\begin{array}{r} 195,000\\ 397,500\\ 146,500\end{array}$	6	A. & O. M. & N.	do do do do	Jan., 1890 Nov., 1890 April 1, 1895 March, 1897 1897
Bonds for new Hospital. S&S2	1867-'68	1,000	750,000 60,000	7 3-10	Various	do do	1897
Extension and improve. Water WorksK &F	1853	1,000 1,000	175.000	6	J. & J. Various	do do do do	Jan., 1900 June & Oct., 190
Bonds to purchase Ory'n Asyl. grds. for park. O Bonds for sewerage	$     1858 \\     1869   $	1,000	100,000 150,000	6	M. & S. M. & S.	Cincinnati. N. Y., Am. Exch. Nat. Bk.	Mareh, 1908 Sept., 1899
Bonds for improving Gilbert avenueU Bonds to huild Eggleston avenue sewerB3	$1869 \\ 1869$	1,000	150.000	7 3-10	M. & S. M. & S. M. & S. A. & O.	do do do do	Sept., 1899
Bonds for improvement W	1871	1,000 1,000	100,000 136,000				March 1, 1886
Bonds for Water Work purposesC4&C5 General Improvement	1871	$1,000 \\ 1,000$	450,000 600,000	7	F. & A. J. & D.	do do do do	Aug., 1886-'97 Dec. 1, 1891
General Improvement	1872-74	500 &c. 1,000	700,000 9,300,000	7 3-10 7 7 7 3-10 6g. or 7.3	J. & J.	do do do do	July 1, 1902
do do gold and eurrency	1876	500 &c.	6,000,000	6g. or 7.3	M. & N.	New York or London.	May 1, 1906
Floating debt bonds, coupen Park Improvement	1874	$1,000 \\ 1,000$	50,000	7777	J. & J.	do do	Sept., 1899 Oct., 1899 March 1, 1886 Aug., 1886-97 Dcc. 1, 1891 July 1, 1902 July 1, 1902 May 1, 1906 May 15, 1904 Jan. 1, 1896 Aug., '85, '90 & '9
Water-works bonds	$     1875 \\     1875 \\     1876   $	1,000	300,000		F. & A.	do do	Aug.,'85, '90 &'9
Street improvement bonds, short			50,000 147,500				
lleveland—Water works (\$250,000 are 6 p. et.). Funded debt (\$100,000 are 6 p. et.). Lake View Park.	1854 to '75 1854 to '74		1,725,000	6&7 6&7	Various		1878 to '95 1878 to '94 1887 to '92
Lake View Park Canal	1872 to'74 1874		315,000 150,000	77	Various J. & J.		1887 to '92 1894 to '95
Canal. Viaduct. street and bridge (\$550,000 6 p. et.)	1873 to '75		968,000		Various	do do	1893 to '95

property in King's Co. in 1873, by the local assessment, was \$223,339,621 for real estate, and \$14,882, 265 for personal; total real and personal, \$223,211, 686, The debt of Kings County, separate from the debt of Brooklyn, is \$4,181,821, of which the city is responsible for nincteen-twentieths. Average tax rate in 1875, \$3 24 per \$100, against \$3 44 in 1875. (V. 20, p. 520; V. 22, p. 589; V. 24, p. 63;  $\Psi$ , 25, p. 358.) Buffield, The function of the state of the stat

V. 25, p. 358.)
Buffalo.—The Innded debt, Jannary I, 1876, was 86.743, 1999, and floating debt, \$399,092. In 1875 real and personal property were assessed at \$39,963,105; in 1876 rule of valuation changed and assessment was \$111,995,995. Buffalo also pays 7-10 (being \$712,390) of Erie county debt. City tax-rate, 1875, \$35 55 on the \$1,000. Since Jane 1, 1817. coupon bonds have been exchangeable for registered. (V. 22, p. 233, 521; V. 23, p. 135.)

\$1,261,390. Revenue tima warrants, \$2,274,398. Assessed value of real property, 1876, \$131,222, 460; personal, \$36,815,718--totsl, \$168,038,178. Tax rate, 18 mills. This is the Illinois State valuation, and the ciry debt is limited to 5 per ceat of that. Of the funded debt, \$4,577,000 is on account of the Water Worka, which last year yielded an income of, \$817,106. Condition of finances April 1, 1877, apil total floating debt outstanding, given in Mayor's Message, V. 24, p. 443.

Buffalo.—The funded debt, Jannary I, 1876, was \$6.743, 199, and floating debt, \$396,092. In 1875 realand personal property were assessed at \$39,663,105;In 1875 real second line of value of value

Population in 1870 was 306,605, and in October, 1876, 407,66t, againat 109,260 in 1860. The So: Park, W. Chicago Park, and Lincoln Park loans are not debts of the city, but of distinct corporations. (V.21, p. 207; V. 22, p. 457, 544; V. 23, p. 622; V. 24, p. 443.)

24, p. 443.) Cincinnati.—In addition to the issues above named, there remain several smaller amounts, as fol-lows: \$108,000 5s, November, 1835; \$56,060 (YY2, & O, 6s, 1886-88; \$17,000 6s (Q.), Nov., 1890; \$27,000 (Z.), Nov., 1838. By the census of 1870 population vas 218,500, against 161,044 in 1860. Tax rate for 1977, \$29 09 per \$1,000. Sinking funds are \$436,440, against \$7,200,000 of old deht. The following table from the hocks of the Auditor of Hamilton County, Ohio, exhibits the assessed valuation of the city of Cincinnati in the year 1860 and from 1870 to 1975: Rate tax

				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	78,736,483	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 10
1873	121,479,250	64,166,460	185,645,740	23 06
1874.			181,950,074	23 38
1875	125,976,835	58,521,730	184,498,565	28 82

The clty will be the sole owner of the stock of the Cincinnati Sonthera Railroad, which is leaved to a company formed to operate it. (V. 23, p. 379, 514; V. 24, p. 11; V. 25, p. 15.)

Cleveland.-The total valuation of property for taxation is \$73,502,237 and tax rate 18 15-20 mills, of which 7% mills are leveled for interest and sinking fund. The sinking fund, January, 1876.

### OITY SECURITIES.

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

		1					
DESCRIPTION,	Date of	Size or	Amount			NTEREST.	Principal-When
	bonds.	par	outstanding.	Rate.	(When	Where payable and by	duo.
For explanations see notes on first page of lables.		i vaiue.		Avereo.	payable	whom. •	
Almahand (An English							
Cleveland - (Continued) - School (\$299,000 are 6 p. et.)	1964 10171	\$	\$110.000	0 6 7	Various	AT 37 A. 29 . 1 50	1
House of Correction	1868	( <sup></sup>	$     \$419,000 \\     200,000 $	6&7	various	N. Y., Am. Exch. Nat. Bk.	1877 to '88
House of Correction. Main sewers, special assessment	1860 to '76		679,800	0 & 7	J. & J. Various		1878, '83 & '84
Street improvem ta do Street openings, &c. do	1000 00 00		1,365,100		Various	do do do do	1077 to 194
Street openings, &c. do			983,600		Various	do do	1977 to 195
Canal lock. Infirmary and River dredging	1876		114,000	7		do do	1878, '83 & '84 1878, '83 & '84 1877 to '92 1877 to '84 1877 to '85 1896
Infirmary and River dredging	1875-76		89,000	6 & 7			1877-81
V RMINET	1877	1,000	621,000	5, 6, & 7	Various	N. Y., Am. Exch. Nat. B'k. New York. N. Y., Metropolitan N. Bk. do N. Y., Metropolitan N. Bk.	1907 4 1007
Bonds Detroit, Mich Bonds for various City purposes Bonds for Water Work Co., on elty's credit Public Building stock (City Hail) bonds. Fullic eever bonds. Elizabeth, N. JImprovement bonds. Funded debt bonds. Market House bonds. Consolidated improvement bonds. Fall River, MassCity notes. City bonds.	1877	1,000	213,000	6	M. & S.	New York.	Sept. 1, '78, to '86 1877 to '89 1877 to 1906 1879 to '91
Detroit, Mich Bonds for various City purposes	1855 to 59	1,000	125,400	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Various	N. Y., Metropoiltan N. Bk.	1877 to '80
Bonds for water work Co., on city's credit	1855 to 76	1,000	1,301,000	7	Various	do do	1877 to 1906
Public Building stock (City Hall) bonds	1839 10 71		681,000	7	Various	N. Y., Metropolitan N. Bk. do do	1879 to '91
Elizabeth N I Improvement hands	18731074	1,000	272,500	7	F. & A.	do do	1892 to 94
Funded debt honds	1870 10 75	1,000	729,500		Various	N. Y., Farmers' L. & T. Co.	- 1877 to '81 - 1880 to '95
School House bouds	1879 to 173	1,000	767,000 90,000		Various Various	do do	1880 to '93
Market House bonds	1865 to '66	1,000	66,000	7	Various	do do do do	1877 to 286
Consolidated improvement bonds	1875-76	1,000	2,477,000	7	A. & O.	do do	1877 to '86 1885 to '96
Fall River, MassCity notes.	1 1010 10	Large.	430,500	ż	Various	City Treasury.	1878 to 1888
City bonds.		1000&c.	268,200	5, 6, 7	Varions		1878 to 1888 1878 to 1891
City bonds		1,000	268,200 600,000	5 g.	F. & A.	Boston, Revere Bank.	Aug. 1. 1894
do	1	1,000	400,000	6	M. & N.	Boston, Bank Redemption. do do	May 1, 1895
Water loan		1,000	300.000	6	M. & N.	do do	Nov. 1, 1878-1880
do		1,000	372,000 850,000	6	M. & N.	do do	Nov. 1, 1892-1906
Ritzhburg Maga Ollar		1,000	850,000	6	F. & A. M. & N.	do do	Aug. 1, 1899-1905
do Filehburg, Mass.—City notes City bonds.		1 000	50,000	7 6	M. & N.	City Treasury. Boston, Morchants' Bank.	Nov. 20, 1882
Water loan		1,000	400,000	6	J. & J.	Boston, Merchants' Bank.	July 1, 1893
do	1	1,000 1,000	300,000 100,000	6 6	J. & J. J. & J.	do do	July 1, 1891
Galveston, Teras-Bonds for various purposes. Limited debt bonds (sinking fund 2 per cent). Galveston County honds, G. C. & S. F. RR Hartford, CountWater bonds.	1860 to 174	1,000	505 500	10	J. & J. Various	do do Galveston.	1878 to 1891 Ang. 1, 1894 May 1, 1895 Nov. 1, 1878-1880 Nov. 1, 1892-1906 Ang. 1, 1899-1905 Nov. 20, 1882 July 1, 1893 July 1, 1893 July 1, 1895-1906 1874 to '95 1907
Limited debt bonds (sinking fund 2 per cent)	1877		505,500 306,000 414,000	8	VI & S	do	1907
Galveston County honds, G. C. & S. F. RR.	1876		414.000	10	J. & J.	New York.	1906
Hartford, ConnWater bonds.		1,000	250.000 3	6	M. & S. J. & J. J. & D.	Merchants' Bank, Boston.	June 1, 1879-'81
Water bouds		1,000	$125,000 \\ 475,000$	6	J. & J. J. & J. F. & A.	do do	July 1, 1881
do		100 &c.	475,000	6	J. & J.	Phœnix Bank, Hartford.	July 1, 1881 July 1, 1890-'93
do		1,000	$202,000 \\ 500,000$	6	F. & A.	City Treasury. Suffolk Bank, Boston.	Aug. 1, 1900
City bonds.		1,000	500,000 !	6	J. & J. F. & A.	Suffolk Bank, Boston.	June 1, 1891
Park bonds.	****	1,000	130,000	6	F. & A.	Merchants' Bank, Boston.	Aug. 1, 1882
Funded debt.	••••	1,000	300,000	6 6	J. & J.	City Treasury.	Jan. 1, 1893
Capitol bonds. Uolyoke, Mass.—City notes	1871-74	1,000	227,000	6 & 7	J. & J. Varions	do City Treasury.	Aug. 1, 1900 June 1, 1891 Aug. 1, 1891 Jan. 1, 1893 Jan. 1, 1897 1878 to 1886
City bonds.	1874	1,000	243,000	6	A & O	do	Oct. 1, 1889
City bonds Water loan.	1872	1.000	250,000	Ğ	J. & J	do	Inp 1 1000
Railroad loan	1873	1.000	60,000	7	A. & O. J. & J. J. & J.	do	Jan. 1, 1894
do		1,000	$250,000 \\ 60,000 \\ 166,500$	7 7 6	A. & O.	• do	Jan. 1, 1894 Jan. 1, 1894 Jan. 1, 1894 July 1, 1893 July 1, 1893 July 1, 1894 July 1, 1894
Indianapolis-Bonds to railronds	1869 to '70	500		6	Jan.	City Trogenry	Jan. 1, 1889, to'90
Loan bouds, series A.	1873	1,000	300,000	7.3	J. & J.	N. Y., Winslow, L. & Co.	July 1, 1893
Loan bouds, series B do do C	1874	1,000	$\begin{array}{c} 300,000\\ 300,000\\ 300,000\\ 200,000\\ 109,500\\ 100,000\\ 100,000\\ \end{array}$	7·3 7·3 7·3	J. & J.	do do	July 1, 1894
		1,000	300,000	7.3	J. & J. J. & J. J. & J.	do do	July 1, 1894
Purchase-money bonds-Southern Park	1874	1,000	100,000	7·3 7·3 8 5 6	J. & J.	do do	July 1, 1895 Jan. 1, 1895 Oct. 1, 1878
		1 000	100,000	60	A. & O.	do do do do	Jan. 1, 1809
School long, coup.	1877	1,000	100,000	5	A. & O.	do do	Oct. 1, 1078
Jersey City-Water loan bonds, plostly coupon,	1852 to'67	1,000	$\begin{array}{r} 100,000 \\ 1,163,000 \end{array}$	6	L & L	N. Y., Merch. Ex. N. Bank.	Oct. 1, 1882 Jan., 1878 to '95
Water loan bonds, mostly coupon	1869 to'73	1,000	3,109,800	7	Various	do do	1 800 1012
School loan, coup. Jersey City—Water loan bonds, mostly coupon. Water loan bonds, mostly coupon. do do do do	1877	1,000	255.000	7 6	J. & J.	do do	July 1, 1907
Forty-year bonds.	1873	1,000	$\begin{array}{c} 622,000 \\ 1,866,000 \end{array}$	77	J. & J. M. & N.	ob ob	July 1, 1913
improvement bonds	1871	500 &c.	1,866,000	7	M. & N.	do do	May, 1891
Morgan street deek	1872 to '74	1,000	3,433,000	7	Various	do do	July 1, 1907 July 1, 1913 May, 1891 1892 to '94
City bonds coupon	1870	1,000	125,000	0 0 0	J. & J. Various	đo do	Juno 8, 1900
do do do Forty-year bonds Improvement bonds. do do Morgan street dock City bonds, coupon Funded debt bonds Hudson City bonds Bergen seliool loan bonds. do sewerage bonds. do improvement and water bonds. do hounty loan.	various.	1,000	921,000	6 & 7	various	do do	Varlous.
Hudson City bonds.	Various	1,000 Varions	500,000 171,050	7	J. & J. Various	do do	July 1, 1896
Bergen school loan bonds	1869	1,000&c	150,000	7	J. & J.	do do do do	Various.
do sewerage bonds	1869	1,000&c	400,000	7	J. & J.	do do	Jan., '98 to 1900
do improvement and water bonds.	1869	1,000&c	152,000	77	J. & J.	do do	July, 1889 July 1, 1879 & '89
do hounty loan	Various.	Various	103,000		Varlous	do do	Various.
Greenville street improvement bonds Ten-yenr bouda, coupon or registered Lawrence, MassFunded debt	Various.	500 &c.	249,000	7	J. & J.	do do	Various.
Ten-year bouda, coupon or registered	1876		150,000	7	J. & D.	do do	June 1, 1886
Eurorence, MassFunded debt	1859 to '61	5000&c.	91,700	51g	Various	Boston, Tremont Bank.	1878-1884
runden doot	1862 to '75	5000&c.	133,000	6	Various		
Funded debt. Go Water loan. Lewiston, Me.—City bonds (\$25,000 cach year). City bonds (\$50,000 each year).	1874	1,000	262,000	6	J. & J.	do do	July 1, 1894
Lewiston, Me City hopds (\$25,000 each worm)	1873-75	500 &c.	1,300,000	6	A. & O.	do do	Oct. 1, '90, to 1906
City bonds (\$50,000 each year)		••••	50,000	$\frac{6}{6}$ .	J. & J.	City Treasury.	July 1, 1878-82
do			110,000	6	J. & D.	do	June 1, 1883-'88
			210,000	6	J & J	do do	July 1, 1885
I omiston & tabum Dallassal			224,000	6	A. & O. J. & J. J. & J. J. & J. J. & J. J. & J. J. & J. A. & O.	do	1878 to 1892 July 1, 1894 Oct. 1, '90, to 1906 July 1, 1878-'82 June 1, 1883-'88 July 1, 1885 July 1, 1885 July 1, 1901 July 1, '93-1913 Oct.1,'97-1907-'17 April 1882
Water bonds.			500,000	6 5 6	A. & O	do	Oct.1.'97-1907-17
Louisville, KyFor Jefferson ville RR. stock	1852	1,000	149,000	0	A. & O.	N. Y., Mercantile N. Bank.	April, 1882
Water bonds	1854	1,000	404,000	6	A. & O.	do do	April, 1883
		1,000	1,350,000	6	Various	N. Y., Bank of America.	1887, '89, 91
do For improvement of streets	1873	1,000	76,000	7	M. & S.	do do	April, 1883 1887, '89, 91 Mareb 1, 1883
Re-constructing street.	1866 to '67	1,000	201,000	6 7 6 7	Various	Louisville.	1886,' 96, '97 July 1, 1903
	1873	1,000	600,000	1	J. & J.	N. Y., Bank of America.	July 1, 1903
amounted to \$1,700,000 market value. The	77.2 . 7 .	74 73	ande all count				

amounted to \$1,700,600, market value. The sewer, street improvement and street opening bonds are for special local improvements, and redeemed by assessments on the property bene-fitted.

The value of the population in 1870 was 79,601; Detroit, Mich. — The population in 1870 was 79,601; in 1874, by State census, 10,083. The value of waterworksis \$1,589,683, against a debt of \$1,100,000. The water works bonds are issued on a pledge of the city credit, and \$75,600 per year col-lected in taxes to pay interest on them. As-sessed valuation, 1875, real estate, \$20,255,875; personal, \$7,448,755—total, \$27,774,630; true value estimated at \$92,582,100. Tax rate, \$3 92 pur \$100.

estimated at \$92,582,100. Tax rate, \$5.92 per \$100. Elizabeth, N. J.-Tolal debt of the city of Eliza-beth Jan. 1, 1578, was stated at \$5,380,000, as fol-lows: General debt, \$2,950,000; assessment debt, \$2,430,000. Estimated true value of real and per-sonal property, \$32,000,000; assessed valuation, \$18,000,000. Tax rate is \$250 within the iamp and water district, and \$210 outside. Population in 18576, 25,000.

Fall River. Mass.—The sicking fund amounted to \$143,0.8, January 1, 1577. The water works are now completed. Total debt, \$3,537,047. Popula-tion, 1875, 45,340.

tion, 1575, 45, 340.
Fitchburg, Mass.—Sinking fund, \$69, 500. Total debt, \$841,093. Tax valuation, 1576, \$11,714,883.
Bonds all coupon. Population, 1575, 12,289.
Galveston, Texas.—The total city debt Sept. 1, '77, was \$\$31,400, of which all are 10 per cent. currency, except \$35,0.0 park 88, due 1892-1902, and the limited debt bonds. (V. 25, p. 283.)
Hartford, Conn.—Total debt, \$3,186,743, of which \$202,643 fractor, Conty four bonds of \$5:0 each in loan due 1852.

Holyoke, Mass.-Bonds all compon, but can be registered. Sinking fund, \$12,000. Total debt, \$564,500. Tax valuation, 1877, \$9,399,820. Popula-tion, 1875, 16,260.

Indianapolis.—The assessment of taxable prop-erty in 1874 was \$67,301.546; taxes for that year, \$510,026, or a levy of \$135 per \$100. Total debt June 30, 1875, was \$1,455,000. The School Board is a distinct organization from the clty, created by a separate act of the Legislature: levice 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.

Jersey City.—The total bonded debt of the city, April 1, 1877. was stated at \$14,737,457. The sinking fund was \$770,000. Assessed valuation, 1877: Jersey City, real \$545 531,669, personal \$6,06, 3159; Hoboken, real \$14,016,900, personal \$1,449,460; Bayonne, real  $\$5_1$ [33,255, personal \$16,833, against 85,000 by U. S. census of 1870. (V. 21, p. 521.)

Lawrence, Mass. - Tolal debl, \$1,87\*,650, of which \$200,000 mainres in 1877. No sinking fund. Tax valuation, 1876, \$23,903,598; rate, 1-90. Population, 1875, \$1,916.

Lewision, Me.-Total dcbt, \$1,20),901; assets, \$118,507. The rallroad honds were issued to build the Lewiston & Anburn RR, which is owned by the cities of those names.

Louisvolla.-The funded debt, January 1, 1877, exclusive of railroad loans, was \$3,253,000, against \$3,330,00 January 1, 1876. Of the \$5,228,000 there is payable out of the sinking fund \$3,740,000; pay-able by special tax, \$4,518,000. Population by

cenens of 1370 was 103,750, against 63,033 ln 1660; now exilmated npon the basis of 7 to a voter makes 120,000. Assussed value of property, 1376, \$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, 45c. The following figures give the assessed property valuation for the past six years. For 1570, \$70,900,712; for 1571, \$76,855,995; for 1572, \$77,156,612; for 1573, \$77,225,372; 1574, \$73,295,114; 1515, \$15,556,812; 1576, \$71,849,772. The Mayor stated in his message of February, 1577; The Assessor states that the assessment for 1877 will be reduced still further by at least \$4,500,000. The amounts levied for all purposes upon the foregoing valuation were: For 1574......\$1,511,631 22

For 1874			\$1.511.631	22
For 1875			1,452,189	65
For 1876			1,406,187	61
Showing a de	ccrease of the	levy la		

#### X

#### CITY SECURITIES.

[JANUARY 26, 1878.

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

DESCRIPTION.	Date of	Size or	Amount		Ľ	NTEREST.	Principal-When
	Bonds.	par Value.	outstanding.	Rate.	When	Where Payable and by	Due.
For explanations see notes on first page of tables		value.			Payable	Whom.	
For explanations see notes on inst page of tables         Ionisrille, Ky(Continued)-         Public buildings and institutions.         Public school and school houses.         Sewer bonds.         do         Elizabeth & P. Railroad.         Wharf property	1868 4 73 54,62,3,8 1868 1868 1870 to 74 1871 1871 to 73 1852 to 75 1871 to 76 1870-3-5 1871 to 76 1870-3-5 1871-4-6 1862 to 76 1857 to '67	\$1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,0000 1,000 1,000 1,0000 1,0000 1,00000000	$\begin{array}{c} \$650,000\\ 234,000\\ 81,000\\ 425,000\\ 1,993,000\\ 1352,000\\ 136,000\\ 90,000\\ 614,000\\ 500,000\\ 107,000\\ 350,000\\ 1,509,000\\ 521,000\\ 1,509,000\\ 521,000\\ 1,509,000\\ 521,000\\ 1,500,000\\ 450,000\\ 450,000\\ 450,000\\ 450,000\\ 450,000\\ 450,000\\ 450,000\\ 450,000\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 31,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37,500\\ 37$	$\begin{array}{c} 7\\ 6\\ 6\\ 7\\ 7\\ 7\\ 6\\ 6\\ 6\\ 6\\ 7\\ 7\\ 7\\ 7\\ 6\\ 6\\ 6\\ 6\\ 7\\ 7\\ 7\\ 7\\ 6\\ 6\\ 6\\ 6\\ 6\\ 6\\ 6\\ 6\\ 6\\ 6\\ 6\\ 6\\ 6\\$	Various Various J. & J. 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Memphis, Tenn.—School and paving bouds Post bonds. Funding loan, gold.	1867 to '68 1867, '8, '9 1870	500 &o. 1,000	830,500 2,354,000	6 6 6 g.	J. & J. J. & J.	Memphis. N. Y., P. M. Myers & Co.	1873 to 1902 1873 to 1900 Nov., 1900
Mississípil Ríver Raltroa d bonda         Endorsement Memphis & Little Roek RR         Compromise bonde, coupon         Mikwaukee-Re-adjustment bonde.         General etty bonds.         do       do         Water bonds, coupon         do       negistered.         Minneapolis, MinnCity bonds.         City honds.         do          Bonds to Moblic & Al Grand Trunk RR         To Mobile & Northwestern Railroad         New funding bonds (act	1857           1877           1871           1871           1872           1872           1872           1872           1872	1,000 1,000 500 &c. 1,000 1,000 1,000 1,000 1,000 500 &c. 1,000 500 &c. 1,000 1,000 500 500 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000	$\begin{array}{c} 311 \\ 000 \\ 600 \\ 000 \\ 300, 000 \\ 01 \\ 350, 802 \\ 242, 000 \\ 100, 000 \\ 429, 000 \\ 100, 000 \\ 429, 000 \\ 100, 000 \\ 250, 000 \\ 50, 000 \\ 50, 000 \\ 100, 000 \\ 60, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ 100, 000 \\ $	67 67 57 77 77 8 8 8 10 10 10 8 8 8 8 8 8 8 8 8 8 8 8	M. & N. 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<ul> <li>N. Orleans-Consol.dcbt (\$650,000 pay'ble y'rly) Railroad debt.</li> <li>Waterworks loau of 1569.</li> <li>Seven per cent funding loan of 1869.</li> <li>Seven per cent funding loan of 1869.</li> <li>Jefferson City (debt assumed).</li> <li>Jefferson City (debt assumed).</li> <li>Wharf impr. bonds (assumed by lessees).</li> <li>Street improvement bonds.</li> <li>Consolidated gold bonds (general series).</li> <li>do do (drainage series).</li> <li>Lowell, MassAll the notes held by savinge banks. Water loan sinking fund, \$69,967. Tax</li> </ul>	$1869 \\ 1870 \\ 57, '67, '70 \\ 1870 \\ 1871 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\ 1872 \\$	$\begin{array}{c c} 1,000 \\ 1,000 \\ 1,000 \end{array}$	$\begin{array}{c} 4,392,250\\ 940,000\\ 830,500\\ 897,350\\ 486,950\\ 101,000\\ 480,000\\ 30,000\\ 241,000\\ 73,000\end{array}$	5 7 7 8 7 3 7 3 7 9 7 9		do do do do do do New York or Loudon.	March 1, 1894 June 1, 1894 June 1, 1895 1887 to 1897 Dec., 1880 Aug. 1, 1911 July 1, 1922 July 1, 1922

Lowell, Mass.—All the noice held by savinge Population in 1870, 40 banks. Waiter loan einkinz find, 569,967. Tax valuation, 1876, \$39,998,460; 1877, \$39,345,265. Total debt, \$2,331,000. Population, 1875, 49,678. Ly,n, Mass.—Total debt, \$2,256,000. Sinking fund, \$106,470. Tax valuation, 1870, \$30,487,115.Population, 1875, \$32,600.

Manchester, N. H .-- Total debt, \$1,019,491; assets. \$83.367.

Manchester, N. H.—Total debt, \$1,019,491; assets, \$363.
Memphie, Tenn.—The city has been in default for interest since Jan. 1, 1873. The total floating debt donds. Population by State census, 1875, 101,400. (V. 23, p. 632.)
Minneapolis, Minn.—Total debt, \$971,509; tax valuation, 1876, \$21,834,073; bonds all coupon.
An outline of proposed settlement of debt with creditors, at the rate of 50 cents on the dollar, is given in V. 24, p. 887. The circular of July, 1877, the coupon.
An outline of proposed settlement of debt with creditors, at the rate of 50 cents on the dollar, is given in V. 24, p. 887. The circular of July, 1877, the constant of the contrast with the bondholders was offered by Act of March 9, 1875, viz.; \$510 in 6 per cent bonds for \$1,000 of the old 5 per cent. The 5 per cent of the contract, and Irrepealable, and the following: "These new bonds are espected by Act of March 9, 1875, viz.; \$510 in 6 per cent bonds for \$1,000 of the old 5 per cent of the contract, and Irrepealable, that the city shall not issue any more honds. The annual leve of taxes for all parposes will of superset at all events, even if by inevitable misfor time state all events, even if by inevitable misfor time state all events, even if by inevitable misfor time bonds in exchange for the present Indebt- aness at 50 cents on the dollar. For judgments the egislature authorizes the payment of 55, \$19,829,800, personal, about \$5,500,600. Tax rate, \$2 per \$100.

p. 379; V. 25, p. 114.) MWwaukee.—The city cannot issue debt beyond 5 per cent of ita average assessed value for five years. In 1876, valuation was \$38,743,422 real, and \$14,931,-763 personal property; tax rate in 1875, 25.64 mills. Sinking funds are provided for all the bonds. There is also about \$17,000 scrip lesued 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, \$21,634,078; bonds all coupon. Mobile.—The valuation of property in 1876 was \$12.-

\$13,625,775; tax rate, 1876, 2 per cent.

\$13,625,775; tax rate, 1876, 2 per cent. Newark.—The bonds in the first line in the table are payable ont of the sinking fund of 1859, which amounts to \$113,263; those in second line out of slnking fund of 1864, \$930,588; public school bonda out of public school fund, \$94,402; Clinton IIII bonds by sinking fund, \$21,763; against local improve-ment bonds the eity holds \$4,676,368 of assessments unpaid and a llen on the property. Temporary loan bonds, Jan. 1, 1877, were \$1,027,300. Valuation of real and personal property, 1876, \$97,116.004 Tax rate for all purposes, 1876, \$1 90 per \$100, agalast \$1 98 ln 1875. Population in 1870, 105,059.

New Bedford, Mass.--Total debt, \$1,950,600. No sinking fund. Tax valuation, 1870, \$22,996,014. Population, 1975, 25,995.

New Haven, Conn. - Total debt. \$639,000. Sinking fund on City Itali Ioan, \$47,969 73. The city has made a "special ioan" of \$75,000 to the New Haven & Derby ItR, and "guaranteed" \$25,000 of its second mortgage bonds, on which the city has been obliged to pay the interest, and on \$50,000 of the special Ioan. Interest advanced to the road, \$32,890. Population, 1870, 50,840.

New Orleans.-The funded debt, December, 1877, wns as above given, and floating debt, \$1,841,923. The assessed valuation of property for 1878 is \$111,123,6 5, real and personal. Statetax, 144 mills; city tax, 15 mills; total tax, 29%. A scheme for setting the debt by a bond preminm drawing plan is in practice, and drawings take place January 31, April 15, July 31, and October 15. Popalation in 1870, 191,418; in 1880, 135,670. (V. 22, p. 471, 615; V. 23, p. 125, 135, 397.)

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

DESCRIPTION.         For explanations see notes on first page of tables.         New Orleans-(Continued)-         Ten per cont bonds, defleit and old claim         New Orleans-(Continued)-         Ten per cont bonds, defleit and old claim         New premium bonds (in oxchange)	1875 1875 1875 1875 1846 to '63 1865-6 1870 to '76 1871 to '72 1865 to '74 1866 to '70 1869 1857 to '59 1856	Value. Various. Large. \$1,000 1,000 1,000	Amount outstanding, \$519,500 11,285,960 353,000 34,000 0,414,000 2,414,000 2,414,000 2,000,000 2,000,000 2,000,000 2,000,000	10 5 6, 6 <sup>1</sup> 2 5 6 5 & 6 6 & 7 5 & 6 6 & 7 5 & 6 5 & 6 5 & 6 5 & 6 5 & 6	When puyable A. & O. Various J. & J. J. & J. J. & J. J. & J. QF. M. & N. QF. QF. OF.	New Oricans. City Treasury. Boston, Comm'nwealth Bk. do do do do	July 1, 1905 1879 & 1880 Nov. 1, 1902 1883 & 1890
New Orleans-(Continued) Ten per cont bonds, deficit and old claim New promium bonds (in oxchange)         Newton, Muss,-City notes.         City bonds.         Water loan.         do         New Tork-Water stock.         Croton water stock.         Croton du	18671 1864 to '72 1875 1875 1875 1875 1841 to '63 1872 1846 to '69 1865-6 1871 to '72 1865 to '74 1866 to '70 1869 1857 to '59 1856	Various. Large. \$1,000 1,000 100 &c. 100 &c.	\$519,500 11,285,960 353,000 34,000 071,000 600,000 2,414,000 2,000,000 2,900,000 2,500,000 3,614,600 4,276,500 970,637	10 5 6, 6 <sup>1</sup> 2 5 6 5 & 6 6 & 7 5 & 6 6 & 7 5 & 6 5 & 6 5 & 6 5 & 6 5 & 6	puyabic           A. & O.           Various           J. & J.           J. & J.           J. & J.           QF.           M. & N.           QF.           QF.           QF.           QF.           QF.           QF.           QF.	whom. New Oricans. City Treasnry. Boston, Comm'nwealth Bk. do do do do	April 1, 1881 1879 to 1895- July 1, 1895 July 1, 1895 July 1, 1905 1879 & 1880- Nov. 1, 1902 1883 & 1290
Ten per cont bonds, deficit and old claim Now premium bonds (in oxchange) Newton, Mass.—City notes. City bonds. Water toan. do New York—Water stock. Water stock Croton water stock Additional new Croton Aqueduct. Croton water main stock. Croton Reservoir bonds. Croton Aqueduct bonds. Croton Aqueduct bonds. Croton Aqueduct bonds. Croton water fund stock (\$275,000 only due '98) do do	$\begin{array}{c}$	Large. \$1,000 1,000 100 &c. 100 &c. 100 &c. 100 &c. 100 &c. 100 &c. 100 &c. 100 &c. 100 &c. 100 &c.	$\begin{array}{c} 11,285,960\\ 353,000\\ 34,000\\ 171,000\\ 600,000\\ 2,414,000\\ 500,000\\ 2,900,000\\ 2,500,000\\ 250,000\\ 3,614,600\\ 4,276,500\\ 970,637\end{array}$	5 6, 6 <sup>1</sup> 2 5 6 5 & 6 6 & 7 5 & 6 5 & 6 5, 6 & 7	Various J. & J. J. & J. J. & J. J. & J. QF. M. & N. QF. QF. QF.	City Treasury. Boston, Comm'nwealth Bk. do do do do	1879 to 1895- July 1, 1895 July 1, 1905 July 1, 1905 1879 & 1880 Nov. 1, 1902 1883 & 1890
Central Park improvement fund stock. Dock bonds. Floating debt fund stock Market stock. City Cemetery stock. City improvem't st'k (part red'mable after '96) do do Lunatic Asylum stock. Fire Department stock. Fire telegraph bonds. Tax relief bonds. do do coupon. N.Y.Bridge bds (\$1.500,000 red.after July,'96) A communited debt bonds. Street improvement bonds. Street improvement bonds. Street improvement bonds. Department of Parks improvement bonds. City parks improvement fund stock. Normal school fund stock. Normal school fund stock. Normal school fund stock. Consolidated stock. Consolidated stock. Armories and drill-rooms. Liquidation of Turd arenue23d ward. Third District Court-bonds bonds. Sewer repair stock. Consolidated stock. Armories and drill-rooms. Liquidation of Court-bonds bonds. Armories and relief red. bonds. Soldiers' sonty fund bonds. Soldiers' subs. and relief red. bonds. Soldiers' bonty fund bonds. Consolidated stock. Consolidated stock. Contribuse bonds. County Court-bouse stock. County Court-bouse bonds. Soldiers' bonty fund bonds. Soldiers' bonty fund bonds. Soldiers' bonty fund bonds. County Court-bouse stock. County Court-bouse stock. County Court-bouse stock. County fund bonds. Soldiers' bonty fund bonds. Assessment fund stock. Cousolidated s	$\begin{array}{r} 1871\\ 1871\\ \dots\\ 1871\\ 1871\\ 1871\\ 1871\\ 1871\\ 1872\\ 1874\\ 1876\\ 1873\\ 1874\\ 1877\\ 1875\\ 1876\\ 1862\ 10^{\circ}68\\ 1871\\ 1864\\ 1865\\ 1865\\ 1865\\ 1865\\ 1864\ 10^{\circ}72\\ 1874\\ 1875\\ 1875\\ 1877\\ 1875\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ 1877\\ $	100 & de. 100 & de. 500 & de. 100 & de.	3,509,545	667656677677576775555567666776666776566776577555555	$ \begin{array}{l} M & Q \\ M & Q \\ & Q \\ & H \\ $	Interest is payable at City Comptroller's Office, New Court Ho as is paid abroad, and that is payable at Messi	Aug. 1, 1884 Aug. 1, 1900 Nov. 1, 1900&1906 1907 to 1915 1807 to 1911 - 1880 1887 & 1893 July 1, 1898 1887 & 1895 Nov. 1, 1001 to '7 May 1, 1873 1894 & 1807 1898 & 1926 1889 & 1926 1889 & 1926 1889 & 1926 1889 & 1926 1884 to '88 1877, '78, '88 1877 to '80 Nov. 1, 1877 to '80 Nov. 1, 1877 to '80 Nov. 1, 1877 to '80 Dec. 23, 1901-'4 Nov. 1, 1891 Nov. 1, 1891 Nov. 1, 1878 1906 Nov. 1, 1877 to '79 Nov. 1, 1877 to '79 Nov. 1, 1878 to '79 Nov. 1, 1878 to '79 Nov. 1, 1878 to '79 1883 to '96 1883 to '96 1883 to '96 1883 to '96 1883 to '96 1883 to '96 1884 to '88 1891 1896 to 1901 1884 to '88 1891 1896 to 1901 1884 to '88 1891 1896 to 1901
	1870 1870 1871 to '72 1869 to '70 1870 1874 1874 1874		$\begin{array}{r} 100,000\\ 14,702,000\\ 6,000,000\\ 30,000\\ 1,680,200\\ 3,500,545\\ 1,250,000\end{array}$	6 g. 7 6 7 7	M. & N. M. & N. M. & N. J. & D. M. & N.		1884 to'88 1896 to 1901 1884 to'88 1891 1896 1877 to'86
Norfolk, Va.—Registered stock. Coupon bonds. do trust fund. do prving do water (it mort. on water works.) Noroich, Conn.—City bonds. City bonds. City bonds. do Water loan (\$50,000 1990, \$100,000, 1898) do Court Honse. Phitadelphia—Bonds prior to consolidation Bonds for railroad stock subsidy subscript'ns do for water works. do for water works.	1874 1870 1872 1873 1873 1871   1855 1855 to'71	100 100 100 100 1,000 1,000 1,000 1,000 1,000 1,000 	$\begin{array}{c} 1,054,864\\ 28,500\\ 202,700\\ 226,500\\ 189,300\\ 500,000\\ 125,000\\ 160,000\\ 150,000\\ 150,000\\ 150,000\\ 164,000\\ 6,630,021\\ 1,725,000\\ 6,630,020\\ 4,853,500\\ \end{array}$	7 5 7 6 7 6 7 6 7 6 6 6 6	J. & J. M. & S. A. & O. J. & J. M. & N. A. & O. J. & J. A. & O. J. & J. J. & J. J. & J.	do do Norfolk, Cit. & Peop. Banks Norfolk, Treasurer's Offlee. New York, Park N. Bank. Boston, Bank Republic. do do do do do do do do do do Phila., Far. & Mech. N. B'k do do	Jan. 1894 Sept. 1890 April, 1892 July, 1893 May, 1901 Oct. 1, 1893 Jan. 1, 1898 April 1, 1907 Jan. 1, 1890 Jan. 1, 1898 Jan. 1, 1898 Jan. 1, 1905

1359 to '14 ..... 0,300,000 6 J. & 3
1359 to '14 ..... 0,300,000 6 J. & 3
1359 to '14 ..... 0,300,000 6 J. & 3
1359 to '14 ..... 0,300,000 6 J. & 3
155 to '14 ..... 0,300,000 acres, wcre annoxed to New York. The report of Comptroller Kelly to August 1, 1877, is given at some length in V. 25, p. 198. Mayor Ely In his message Jan. 1873, remarks : The past year (1\*71) will be memorable, I hope, as the beginning of a new pooch in the fidancial history of our ely government. For 20 years previous our city debt had been steadily increased to \$32,914,421 26. This covered the years, namely, December 31, 1867, the amount had increased to \$32,914,421 26. This covered the period of the war, daring two years of which, 1863 and 1844, more than \$12,000,000 was added to the debt. From 1867-8 may be dated the accession of the corrupt administration known as "the Hing" to full control. This dynasty continued in power for nearly firs years, null 1872, for 11 \$870, \$73,3502 : 1571, \$\$83,3617 ; 1870, \$473,3502 : 1571, \$\$83,3617 ; 1870, \$473,3502 : 1571, \$\$83,393,361 ; 1870, \$473,3502 : 1571, \$\$83,393,361 ; 1872, \$\$95,552,153. Then followed an almost entire change of administration, and many sincere efforts to economize cargend the the increase of the public dobt. But such efforts were only to a limited degree successful, as the following table of Italancrease from 1873 to 1876 will show:
1573......\$106,373,11 1375.....\$116,773,724

Norfo'k.—The bonds due April, 1892, are two series—series let, issued to A. M. & O. RR. and Raleigh & Gaston 1RR; series 2d, to private pariles. Both series are sceared by deed of trast on city property. Coupons of 1st series are payable at Citizens' Bank; coupons of 2d series at Peoples' National Bank. Tax rate, §160; water tax, 40 cts., (special); total rate, 2 per cent.

(special); total rate, 2 per cent. *Philadelphia* — The total funded debt, Jannary J. 1878, was \$55,722,141; gnaranteed dobt, \$5,999,400; floating debt, \$11,893,810. Sinking funds, \$12,933,867. Total disbursements of the city for 1877 were \$15,785,158; classified as follows: Jndgmeuta, &c., \$609,162; interest on city loan, \$3,761,868; interest on city warrants, \$652,181; sinking fonds, \$809,245; warrants of previous years, \$3,377,205; amount paid on loan warrants, \$32,553; erection of public buildings, \$190,379; cash for the departments, \$462,461. The following table exhibits the assessed valuation and tax rate in the city since 1870: Real Personal Rate Tax.

Real Pers	sonal Rate Tax
Year, Estate, Est	tate. per \$1,000
1871 \$491,814,096 \$8,55	92,786 \$18 00
1872 502,415,863 8,60	08,819 20 80
1873 518,234,568 8,94	90,700 21 50
	39,933 22 00
1875 565,849,095 9,45	34,873 21 50
	01,673 21 50
	55,000 22 50
1878 586,958,097 .	21 50

There is no large amount of city debt maturing in the next five years. Assessed valuations of real estate for 1878 are: Full city property, \$529,662,753; tax rate, \$2 15; suborban property, \$529,662,753; tax state, \$1 43,4; farm property,\$19,511,458; tax rate, \$1 07%. Population, 1870, 574,022, against 565,549 in 1960.

### CITY SECURITIES.

| JANUARY 26, 1878.

Subscribers will coufer a great fa	vor by gl	ving in	amediate r	otice o			ese 'l'ables,
DESCRIPTION.	Date of	Sizeor	Amount			NTEREST.	Principal-When
For explanations ace notes on first page of tables.	Bonds.	par Value.	outatanding.	Rate.	When Pay'ble	Where Payable and by Whom.	Due.
Philadelphia—(Continued)— Bonds for park and Centennial do for war and bounty purposes do municipal, school, sewer, &c Guarauteed debt, gas loans. Peoria, II.SSchool loan. Water loan (\$50,000 each year) do do	1862 to '65 1860 to '70	·····	\$8,701,600 11,650,000 15,599,750 5,599,400 94,500 100,000 195,000 46,000 22,000		M. & N. J. & D. Various	do do	May 15, 1879 & 81 June 1, 1888 1890–1891
do do Bounty loan (\$21,000 each year) Peoria & Rock Island Railroad. Piltsburgh-Water exten, loan (coup, or reg.) Funded debt and other municipal bonds Comprontise railroad bonds (coup, and reg.). Bonds impr. Penn. av., &c. (local assessment). Porlland, McLoan to Atl. & St. Lawrence RR. Loan to Portland & Rochester Railroad dododo	$\begin{array}{c} & & \\ & & \\ 1868 \ to'74 \\ 1845 \ to'72 \\ 1863 \\ 1871 \ to'73 \\ '68,'69,'70 \\ 1867 \ to'69 \\ 1872 \end{array}$	1,000 500 &c.	$\begin{array}{c} 33,000\\ 76,000\\ 42,000\\ 100,000\\ 4,413,400\\ 2,241,000\\ 2,179,469\\ 5,028,800\\ 787,000\\ 700,000\\ 450,000\\ 0\\ 10000\\ 10000\\ 10000\\ 10000\\ 10000\\ 10000\\ 10000\\ 10000\\ 10000\\ 10000\\ 10000\\ 10000\\ 10000\\ 10000\\ 10000\\ 10000\\ 10000\\ 10000\\ 1000\\ 10000\\ 10000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000\\ 1000$	6 g. 7 g. 10 7 6 & 7 6 & 5 6 6 	J. & J. Various	do do Philadelphia. Pittsburg, Phila. & N. Y. New York, B'k of America. Philadelphia. Boston, Blackatouo N. B'k. Boston, Columbiau Bank.	1883 to '85 Nov., 1886,'87,'88 July, 1887 July 1, 1897
do Porthand & Ogdensburg Building loan bonds Providence, R.I Bonds for public improvem'ts Recruiting and bounty bonds Water loan bonds, gold, coupon and reg do do do do City Hall & sewer loan b'ds, sterling, ep. or reg Prov. & Springfield RR. bonds, guaranteed Brook Street District notes Rochester, N.YTo Genesee Valley Railroad	$1852-75\\1867\\1855\\1863\\1872\\1874\\1876\\1875\\1875\\1872$	500 &c. 1,000 1000 &c. 1000 &c. 1000 &c. 1000 &c. \$100 1,000 1,000	$\begin{array}{c} 1,350,000\\ 2,195,200\\ 568,000\\ 600,000\\ 300,000\\ 2,000,000\\ 2,000,000\\ 1,500,000\\ 1,397,250\\ 500,000\\ 700,000\\ 172,000\end{array}$	1 5 8.	J. & D. M. & S. J. & J. J. & J. J. & J. J. & J. J. & J. M. & S.	Providence. do Boston, Prov. and London. N. Y., N. City Bank, & Prov. do London, Morton, Rose & Co	Sept., 1877 & 87 Sept., 1885 Jan., 1893 Jan., 1900
To Roch. & State L. and R. N. & P. Railroads. For various city improvements. Funding loan. Boekland, MeCity bonds. Railroad ioan. do Sl. Joseph, MoBonds to St. Jo. & Den City, RR. Bonds to Missouri Valley Railroad.	1875  1860 to '69 1869	1000&c. Various 1000&c.   500	$\begin{array}{c} 750,000\\ 1,065,000\\ 3,182,000\\ 410,000\\ 161,125\\ 400,000\\ 150,000\\ 205,000\\ 431,500\\ 150,000\end{array}$	7 6 7 5 & 6 6 6 6 & 7 10 & 6	F. & A. Various J. & J. Semi-an J. & J. F & A. M. & S. Various M. & N	New York and Rochester. do do N. Y., Union Trust Co. do City Treasury. Boston, First National Bk. do do do	1893 1876 to 1902 Jan. 1, 1903 1905 1877 to 1897 1878 to 1899 1878 to 1899 1878 to 1899 1878 to 1899 1880 to '89 Nov. 1889
Bonds for various purposes. Bridge bonds. Br. Louis-Renewal and floating debt bonds. Real estate, buildings and general purposes. Street improvement bonds. Water work bonds (old). Tower Grove Park bonds (gold). Bewer bonds. Harbor and wharf bonds. New water work bonds (gold). do do do Renewal and sewer bonds (gold). Renewal purposes, gold or storling. Renewal, &c., bonds, gold, \$ and \$. Renewal, &c., bonds, gold, or storling. Renewal, &c., bonds, gold, or storling.	$\begin{array}{c} 18581065\\ 1871\\ 1846to'71\\ 1840to'68\\ 1851to'66\\ 1856to'58\\ 1865to'69\\ 1852to'68\\ 1867to'70\\ 1872\\ 1871to'73\\ 1873\\ 1873\\ 1874\\ 1874\\ 1872 \end{array}$	100 & 2. 500 Various Various 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000	$\begin{array}{c} 299,400\\ 500,000\\ 1,950,000\\ 1,949,000\\ 336,000\\ 346,000\\ 885,000\\ 1,219,000\\ 3,950,000\\ 1,250,000\\ 1,250,000\\ 681,000\\ 1,074,000\\ 681,000\\ 2,07,000\\ 707,000\\ 2,072,000\end{array}$	10 6 6 6 6 8 9	J. & J. Various Various Various F. & A. Various	N. Y., Nat. B'k Commerce, N. Y., Nat. Bank Republic do do do do do do do do do do	1891 1878 to'91 1878 to 1906 1879 to'86 1880 to'83 Aug., 1898 1878 to'89
St. Louis County bonds assumed— Renewal bonds, coupon Bonda to railroads, coupon. Insane Asylum. County Jall General purposes, gold Renewal, gold. Park bonds, coupon, gold. County bonds. 81, Paul, Minn.—Revenue bonds. Preferred bonds. 8 per cent bonds. Lake Superior & Misalasippi Railroad.	1867 to '71 1853 to '55 1867 1868 1872 1873 to '75 1875 1875  1875  1868	1,000 1,000 1,000 1,000 1,000 1,000 1,000 Various Various Various 500 &c.	$\begin{array}{c} 450,000\\ 1,490,000\\ 500,000\\ 600,000\\ 450,000\\ 2,300,000\\ 500,000\\ 499,927\\ 67,210\\ 263,125\\ 200,000\end{array}$	6 g. 7 g. 7 g. 6 g. g. 6 g. 6 g. 6 g. 7 g. 6 g. 9 g. 7 g. 6 g. 7 g. 7 g. 7 g. 7 g. 7 g. 7 g. 7 g. 7	J. & D. J. & J. J. & J. J. & J. M. & J. M. & D. J. & J. A. & D. M. & N. M. & N. M. & N. M. & N. Various J. & D.	N. Y., Nat. B'k Commerce. N. Y., Nat. Bk. Commerce. do do do do do do do do do do do do do do do do st. Paul and New York. M. Y., P. M. Myers & Co.	Dec. 10, 1892 1877 to 1881 1878 to 1880 July 1, 1887 Sept. 1, 1883 June, 1892 1893 to 1895 April 1, 1905 May 1, 1895 1877 to '80 1877 to '86 1883, '90, '96 1888 & '98
St. Paul & Chicago Railroad. Public Park (Como.)	1877 1858 1862 1863 to '64 1865 1866 to '67 1867	500 &e. 500 &e.	$\begin{array}{c} 46,000\\ 300,000\\ 500,000\\ 398,500\\ 542,000\\ 435,500\\ 377,000\\ 250,000\\ 197,000\\ 240,000\\ 197,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,000\\ 240,00$	67566655677777777777777777777777777777	J. & D J. & J J. & J Various A. & O J. & J M. & N A. & O J. & J J. & D	do Boston, Merchants' Bauk. do do	1900 Jan. 1, 1882-1887 1878-1889 Jan. 1, 1891 Apl. 1, 1893-1895 July 1, 1904 Jan. 1, 1888 1877 te 778 Oct. 1, 1883 May 1, 1895 April 1, 1881 Oct. 1, 1887 June 1, 1882 to '90

100,800. Rochester.—The bonds of Geneace Val. RR. loan, Rochester.—The bonds of Geneace Val. RR. loan, \$172,000, are provided for by net receipta from a lease of said road to Erle Railway Company after paying the interest out of anid receipta. Valuation of property about \$\$62,000,000. Rate of tax, \$132. Rockland, Me.—Total debt, \$\$65,932. We are compelled to omit the details as to months when debt matures, as the necessary information could not be obtained of the treasurer.

St. Joseph, Mo.-Population in 1870 was 19,5 againat 8,992 in 1860. Assessed valuation of proper \$11,000,000 rate of tax, '23 mills. (V. 23, p. 135, 17 V. 25, p. 408.)

Sl. Louis.-Population by the U. S. census in 1870 was 310,864, against 160,773 in 1860. The city and county were separated by law in 1877 and city as-aumed the county bonds. In the last fiscal year \$5,734,701 

 The expenditures were:
 \$5,734,701

 Intereat on city debt
 \$1,111,470

 Interest on county park bonds (advanced)
 60,000

 Floating debt and other liabilities paid.
 481,026

 General expenses
 1,790,995

 Expenditures from apecial collections
 53,283

 Anticipation notes paid.
 1,500,000

 Bouds matured and paid
 71,009

\$5,067,777 Unpaid warrants on hand April 11, 1577.. \$1,347 \$5.013.429

\$691.272 Balance in treasury April 10, 1877 ..... Total funded debt of city April 11, '77, \$16,247,000. The Comptroller gives the following in his late re-port to April, '77: The liabilities appear as follows: The bonded debtait the close of fiscal year (April 9, 1877), was \$16,247,000; the bonded debt of the late

3. do [June 1, 1882 to '90 county, assumed by the city. \$6,920,000; bonds ma-turing during corrent ficel year, for which renewal bonds are authorized, \$411,000. Other liabilities-claim of St. Louis Gaslight Co. for gas furnished prior to 1573, with interest to July 1, 1875, \$682,000; claim for gas from December 1, 1875, to May 3!, 1876, \$81,922. Other outstanding liabilities amount to \$379,9356, and are fully provided for in the estimate of expenditures for the eurrent year. The sinking fund is as follows: Assets of this fund at com-mencement of the present fiscal year, \$716,802. The resources available this fiscal year, \$716,802. The resources available this fiscal year. Assessed valuation of property in 1877, in old limits, \$162,253,040; in new limits, \$17,429,280; total taxalle valuation in old limits, \$28,30, in new limits, \$140. (V. 22, p. 513; V. 25, p. 201.) St. Paul, Minn.-Population in 1970 yas 20,030;

St. Paul, Minn.—Population in 1970 was 20,030; in 1975, by State censos, 33,237. Assessed valuation of taxahle property, \$27,755,926, or about one-half of the actual value. (V. 15, p. 626.)

of the actual value. (V. 15, p. 626.) Salem, Mass.--The sinking fund amounts to \$173,063, and the honds are valued at par; \$1,146,-000 of debt compon; halance registered; total, \$1,452,672. Population, 1875, \$2,9538. Tax valuation, 1875, \$26,312,272; 1877, \$25,810,600. San Francisco:--Population hy the U. S. census of 1870 was 149,482, against 56,802 in 1880. Real estate for the fiscal year ending June 80, 1877, it asnessed at \$190,821,003; personal property at \$70,-01,340. About \$54,000,000 of mortgages are now omitted from assessment. Sluking funds rulsed annually amount to \$203,500. Tax rate in 1576-7 is \$2,12% per \$100, against \$163% in 1575-6.

### CITY SECURITIES.

#### Subscribers will confor a great favor by giv otice of any error discovered in these Tables,

	1	1	1			EN00424049000	1
DESCRIPTION.	Date of	Size or	Amount			INTEREST.	Principal-When
	Bonds.	par	outstanding.	Rato.	When	Whore Payable, and by	Due.
For explanations see notes on first page of tables.		Value.			Pay'blo	Whom.	
San Francisco-(Continued)-							
School bonds.	1874	\$500.00.	\$200,000	6 g.	J & J.	Sau Franelsco.	July 1. 1894
Park improvement bonds	1872 to '75	500 &0.	475,000	- 0 g.	J. & J.	do	1897 & 1904
School bonds. Park improvement bonds. Hospital bonds.	1871 to '73	500 &c.	210,000	6 g.	M. & N.	do	Nov. 1, 1891
House of Correction bonds City Hall construction	1874	500 40.	$150,000 \\ 750,000$	7 g.	J. & J.	do do	July 1, 1894 1899
Widening Dupont St. (Ast March 4, 1976)	187510 70	500 &c.	915,000	6 g. 7 g.	J. & J.	do	1899
Widening Dupont St. (Act.March 4, 1876) Savannah, GaConstruction of water works	1853	500	198.000	7 5.		New York and Savannah.	
Improvement of Savannah River	1803	500	64,500	7	M. & N.	do do	Nov., 1883
Savaunah, Albany & Oulf Railroad	1853	500 &c.	937,500	7	J. & D.		Deo., 1888
Funding coupous and other purposes	1866	100 &c.	368,800	7	J. & J.	do do	Feb., 1886
Redemption of bonds	$     1869 \\     1870 $	1,000 500	117,000 349,500	4	M. & N. J. & J.	do do do do	Nov., 1879 June, 1890
Bonds for city improvements	1870	1.000	534.000	7	M. & N.	do do	Nov., 1000
Harbor, &c., improvements	1872	1,000	500,000	7	J. & J.		Jan. 1 1902
For floating indobtedness. Somerville, Mass.—City debt.	1873	500 &c.	400,000	6777777777777777	J. & J.	do do	July 1, 1903
Somerville, MassCily debt		Large.	65,000			Boston, Nat. Sceurity Bank	Oct. 1, 1878-'79
City debt.		Varions.	461,000	612	A. & O.	do do	April, 1879 to '84
do		Large. Various.	165,000 115,000	$\frac{61_2}{6}$	J. & J. Various	do do do do	Jniy 1, 1880 to '84 Oct.'81-'4, July,'85
do do		Large,	140,854	512	Various		July '84 Aul '95
do		1000 40.	200.000	5	Various		July, '84, Apl., '95 Apl., '95, July, '96
Public Park		Large.	170,000	612	A. & O.	do do	Oet. 1, 1884
Water loan		Large.	155,000	612	J. & J.	do do	July, 1881 to '84
do do		2 bonds.	80,000 20,000	$\frac{61_2}{6}$	A. & O. J. & J.	do do	Oct., 1880-'81
do do		5,000 Various.	70,000	512	Various	do do do do	July 1, 1885 Api.'86, July, 1906
Springfield, MassClty notes		Largo.	177.000	512.6	Various	City Treasury.	1879 to 1884
Springfield, Mass.—City notes City bonds.		1,000	223,000	6	Various	Boston, First National B'k.	1878-1890
Water loan		1,000	200,000	6	A. & O.	do do	April 1, 1905
do		1,000	1,000,000	7	A. & O.	do do	Apl. 1,'94, to 1903
Railroad loan		1,000	300,000	$\frac{7}{6}$	A. & O. Various	do do	Apl. 1, 1879-1893 1877 to 1881
Railroad notes. Toledo, OGen'i fund and deficiency bonds, cp.	70.71.76	Largo.	544,500	8	A. & O.	City Treasnry. New York.	1877 to '88
			453,000		M. & N.	do	May, 1900
Various City purposes, coupon do du do do do do	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	1869 & '76	••••	90,000	77.3	Various		1878 to '86
Floating debt, coupon Water works.	1973 & 17.1		98,000	8	F. & A. Various	, do do	Ang. 1, 1877 June, 93& 8ep., '94
Short bonds, chargeable nu special assessm'ts	1873-75		669,600	7 & 8	Various	do	1877 to '81
Worcester, Mass City debt, coup. and regist'd. City debt, registered.		Large.	55,000	5.6	T INCLOULD	uv	AUT UU UL
City debt, registered		Large.	340,000	5, 6 7	A. & O.	City Treasury.	Apl. 1, 1878-1879
do do (5 picces, \$100,000 each)			500,000	6	J. & J.	do	Jan. 1, 1881
do (\$220,000 reg., \$580,000 coupon). do registered.		500 &o. 500 &c.	800,000	6 5	A. & O.	C. Treas. & Bost. Mchts.' Bk.	April 1, 1892
Sower loan.		Various.	92,900		J. & J. J. & D.	City Treasury. Boston, Merchants' Bank.	Jan. 1, 1887 June 15, '78 to '80
do		Various.	168,900	6	J. & J.	do do	July 1, 1880-'81
Water loan		100 &c.	125,100	6	J. & D.	do do	June 1, 1878-'88
do		100 &c.	150,000	6	J. & J.	do do	June 1, 1878-'88 July 1, 1885-'86 Dec. 1, 1890
do		100 &c.	52,300	6	J. & D.	do do	Dec. 1, 1890
do registered		500 &c.	100,000	5	J. & D.	do do	Dec. 1, 1906

24, p. 484, 542; V. 25, p. 41, 80, 382, 593; V. 26, p. 18.)

1870, \$25,514,060; 1876, \$35,109,456; 1877, \$30,697,776. Rate, 1'32. Populatioo in 1875, 31,053. *Toledo*—Funded debt, Jan., 1877, \$3,495,949; de-crease doring 1576, \$60,905. Of this the debt payabla by special assessments was \$669,600. Taxable valua-tion of property, \$19,718,550; iax rate. \$4 44 per \$100. *Worcseier, Mass.*—Total debt, \$2,434,300—reg., \$944,000; coup., \$1,540,200. Cash assets, \$121,651. inclnding \$44,575 40 sinking fund. Population, 49,317 in 1875. Tax valuation, 1870, \$34,018,450; 1876, \$49,223,357; 1577, \$45,602,695; rate, 1'62.

#### [JANUARY 26, 1878.

Subscribers will confer a great favo	r by g	lvlug	limmed	late notice	of any	error	discovered in these	
DESCRIPTION.	Miles	Date	Size, or	Amount			OR DIVIDENDS.	Bonds-Principal, When Due
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	When Payable, and by Whom.	Stocks-Last Dividend.
abama Central-(Selma & Merid.)-1st mort abama & OhattReceiver's b'ds or certificates	81	$1871 \\ 1872$	\$ 1,000	\$1,600,000 1,200,000	8		N. Y., Third Nat. Bank.	June, 1901
lst mortgage, new, (for \$1,750,000) bany & Susquehanna-Stock	$     \begin{array}{c}       296 \\       201 \\       142     \end{array} $	1877 1863	1,000 100 1,000	(î) 3,500,000	8 7 6 3 1 9 7 6 7 7 7 7 7	J. & J. J. & J.	New York. N.Y., B'k of Commerce.	Jan. 1., 1908 Jan. 1, 1878
lst mortgage. Albany City loan (sinking fund, 1 per ct. yearly). 2d mortgage.	$142 \\ 142$	1865 1865	1,000 1,000	1,000,000 933,000 2,000,000	6 7	M. & N. A. & O. M. & N.	N.Y.,Del. & Hud.Can.Co do do do do	Nov., 1895 Oct., 1885
3d mortgage, sinking fund	$     142 \\     142 \\     262     $	$     1869 \\     1876   $	500 &c. 1,000 50	253,000 1,595,000 2,166,500	777	M. & N. A. & O.	do do do do	May, 1881 April 1, 1906
Beneral mortgage (Riv. Div.) Bonds to Stato Pa. (endorsed) 2d mort., East ext	$132 \\ 110 \\ 110$	1866 1870	1,000	$ \begin{array}{r} 4,000,000 \\ 3,300,000 \end{array} $	6 5	Jan'erv	N. Y., Winslow, L. & Co. Harrisburg, Treasury. Philadelphia or London	18100 000 v'riv.
Consol. mort. (guar. D. & H.) coup., may be reg leghany Valley-Stock. General morigage (Riv. Div.). Bonds to Stato Pa. (endorsed) 2d mort., East ext let mort., East'n Exten., guar. by Pa. RR Funding income bonds, with traffic guarantee funding a fredricksburg-lai morigage shidbula, Youngstown & Pills.—1st morigage	$ \begin{array}{c c} 110 \\ 262 \\ 32 \end{array} $	$ \begin{array}{r} 1871 \\ 1874 \\ 1866 \end{array} $	1,000 100 &c.	$\begin{array}{c} 10,000,000\\ 5,841,800\\ 1,000,000 \end{array}$	7 or 6 g. 7 7	A. & O. A. & O. J. & D.	Philadelphia or London Pittsburgh. Phila., Penn. RR.	Oct., 1901 1894 June 1, 1896
shlabula, Youngstown & Pitts.—1st mortgage 2d mortgage, income	$ \begin{array}{c c} 62^{1_{2}} \\ 62^{1_{2}} \\ 150 \end{array} $	$     1871 \\     1874 \\     1871   $	$ \begin{array}{c c} 1,000 \\ 1,000 \\ 1.000 \end{array} $	$\begin{array}{r} 1,500,000\\ 400,000\\ 3,750,000\end{array}$	7 g.	A. & O. J. & J. M & S	N. Y., Winslow, L. & Co. Pittsburgh, Penn. Co. Boston at Office	1901 1904 Sept. 1, 1896
chison & Nebraska-1st mortgage chison, Topeka & Santa Fe-1st mort., gold Land grant mortgage, gold, (on 3,000,000 acres)		1869 1870	500 &c. 500 &c.	7,041,000 3,370,000	7 g. 7 g.	J. & J. A. & O.	N. Y., G. Opdyke & Co. Boston.	July, 1899 Oct. 1, 1900
Consol. bouda, gold			·····	3,294,000 260,000 475,000	7 g. 7 12	A. & O. J. & J. J. & J.	Philadeliphia or London Prittsburgh. Phila, Penn. RR. N. Y., Winslow, L. & Co. Boston, at Office. N. Y., G. Opdyke & Co. Boston. do do do do do Mew York, Office. Atlanta, Ga., at Treas'y	1903 '77,'78,'79 &'8
Pottawattomie bonds (contingent) Wielitä & Southweat. (leased) 1st M., gold., guar. Kans. City Top. & West., (leased,) 1st M., gold Pueblo & Ark. Valley, (leased,) 1st M., gold	$ \begin{array}{c c} 271 \\ 65 \end{array} $		1,000	486,500 412,000 650,000	7 g.	M. & N. J. & J.	do do do	July 1, 1902 July 1, 1905 1905
MURITE OF URAFFORE - NEW DIEL, HIOFL.		1877	1,000	1,779,000	7 g.	J. & J. A. & Q.	do New York, Office.	1905 April 1, 1897
Mortgage bonds. Ilanta & West Point—Stock. Ilantic & Great Western—Stock (total \$40,000,000)	$ \begin{array}{c c} 2651 \\ 87 \\ 567 \end{array} $		$ \begin{array}{c c} 1,000 \\ 100 \\ 100 \end{array} $	4,250,000 1,232,200 24,795,298	4	J. & J. J. & J	Atlanta, Ga., at Treas'y	Jan. 1, 1907 Aug. 1, 1877
Old 1st mortgage boods. Ohio Division	. 507	1871	100 500 &c.	$\begin{array}{c} 500,000\\ 4,250,000\\ 1,232,200\\ 24,795,298\\ 9,876,250\\ 2,416,300\\ 15,165,200\\ 11,989,680\\ 28,783,000\\ 5,355,000\\ 3,568,000\end{array}$		A. & O	New York and London	
tat general mortgage ( $\$18,000,000$ ). 2d do do ( $\$12,000,000$ ). 3d do do ( $\$29,000,000$ ). Leased lines rental gold bonda (Cl. & M.). do do (P. P., P. V. and S. & A.) Musture Partonica matidation (Cl. (cl. (cl. )).	460	1871 1871	500 &c.	$\begin{array}{c} 11,989,680\\ 28,783,000\\ \end{array}$	7 g. 7 g.	J. & J M. & 8 M. & N	do do do do	8ept., 1902 Nov., 1902 Jan,, 1902
Leased lines rental gold bonds (Cl. & M.) do do (P. P., P. V. and S. & A.) Western Extension certificates (Cl., Col., Cin. & I. do do bond	)	$  \begin{array}{c} 1872 \\ 1873 \\ 1873 \\ 1873 \end{array}  $	1,000 1,000 500	2,060,000	8	J. & J J. & J J. & J J. & J	do do London, Co.'s Office. do do	Jan., 1903 July 1, 1876
do do do bond ilantic & Gutf-Common stock	s 350		100	1,748,500 3,693,200 782,976			Savannah.	
Consolidated 1st mortgage	286	1867	500 &c.	$\begin{array}{c c} 1,666,000 \\ 300,000 \\ 464,000 \end{array}$		J. & J M. & N	N.Y., Perkins, L.& Post	Jnly, 1897 1879 Nov. 1, 1888
do do 2d mortgage tlanlie, Miss. & Ohio-Stock, (com'n, pref. & guar., 1st mort. consolidated, gold (for \$15,000,000)		1869		200,000 6,921,900 5,470,000		M. & N	do do N. Y., First Nat. Bank	May 1, 1889
2d mort. to the State (no interest till 1880) Norfolk & Petersburg–1st mortgage do do lat do	. 428	1871 1857	500 &c	4,000,000 306,000	-	J. & J	N.Y., Perkins, L & P	Jan. 1, 1877
do do lat do do do 2d do South Side—1st preferred consolidated morfgag	. 81	1857     1868     1866	500 &c 1,000 1,000	458,000	8	J. & J J. & J J. & J J. & J	do do do do do do	Jan. 1, 187 July 1, 189 Jan. 1, '84-' Jan. 1, '84-' Jan. 1, '86-' July 1, 188 Mch. 1, 190 Jan. 1, 187 July 1, 188 Fcb., 1878 Sept. 15, 187 May 2, 188
do 2d do do do do 3d do do do Virginia & Tennessee—Enlarged mortgage	133	1866		. 452,500	6 6 6	J. & J J. & J J. & J	. do do	Jan. 1, '84-'9 Jan. 1, '86-'9 July 1, 188
do do 4th mortgage do do Registered certificates	. 214	1865 Var'u	1,000 Various	969,000	88	J. & J J. & J	do do Lynchburg Office. N. Y., First Nat. Bank Portlaud	Meh. 1, 190 Jan. 1, 187
do do Interest funding bonds ilantic & Sl. Lawrence-Stock, currency Stock, sterling			100 £100	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{vmatrix} 3\\ 3g \end{vmatrix}$	F. & A M. & S	London, Gr. Trunk Rw	Fcb., 1878 Sept. 15, 187
lantic & St. Lawrence—Stock, currency Stock, sterling. Portland city bonds, 1st mort., sinking fund 2d mortgage, sterling, 5-20 years 3d do do do do Sterling bonds, not mortgages wavela & Surgament-Stock	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1864	£100	1,500,000	6 g. 6 g.	A. & O M. & N	London, Gr. Trunk Rw do do	. Oct. 1, 188
ald Fagle Valley_1st mort of 1\$5 000 per year	51	1853	£100 100	484,000 1,022,900	) 6 g.	J. & I	ao ao	NOV. 1, 187
2d mortgage (\$5,000 per ycar) Bultimore & Ohio-Stock		1864	1,000	100,000	73	J. & J. M. & N	do do Baltimore Office. Balt., Merchaufs' Bank	July 1, 188 Nov. 1, 187
Preferred stock	30	.   1850	100 100		1 0	A. & C J. & J	). Baltimore Office. I. Balt., Merchants' Banl	A pril 17, 18' 1880
Loan, 1853 do 1870, sterling, £300,000. Baltimore loan, 1855-'90		$  1853 \\ 1870$		3,398,950 3.253.020	6 6 6 g.	A. & C M. & S J. & S	<ul> <li>Baltimore Office.</li> <li>London.</li> <li>Baltimore Office.</li> <li>London, Naylor &amp; Condon.</li> <li>London.</li> </ul>	1895
Debentures, sterling	411		5 £200	2,074,000	6 g.	J. & .	I. London, Naylor & Co	<ul> <li>Jau. 1, 188</li> <li>Meb. 1, 190</li> </ul>

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

Alabama & Chaltanooqa.-Road sold in foreclosure and purchased in interest of Messre. Emile Erlanger & Co., of Loadon, who offered to let the bondholders share the advantages of a re-organization. A new mortgage was made. (V. 24, p. 16, 136, 156, 369, 420; V. 25, p. 40, 186; V. 26, p. 17, 89.)

Albany & Susquehanna. — This road was leased for 150 years from 1870 to Delaware & Hudson Canal Co., at 7 per cent per annum, on stock and bonds, Important change in terms made in 1876. Consol. mortgage is for \$10,000,000, of which \$3,450,000 is to retire old bonds, and balance for a part of old atock and to lessee for improvements, which np to April, 1876, were \$1,978,672. (V. 22, p. 399, 495; V. 23, p. 101, 427; V. 25, p. 6 1.5.)

Alleghany Valley.—This road was embarrassed in 1874, and compromised with creditors. Net earnings in 1875, \$1,299,934. Of Income bonds, \$2,349, 800 are held by individuals, and pay interest in cash; \$3,492,000 held by railroads draw interest in boods. Abstract of operations in 1875 and 1876 in annual reports, V. 22, p. 3 32, and V. 24, p. 493.

Alexandria & Fredricksburg.—The Pennsylvania Railroad holds \$522,000 of the honds and controls theroad, which is operated by the mortgage traetees, and noticed for sale in foreclosure Feb. 16, 1878. (V. 25, p. 640.)

Ashlabula, Foungstown & Pitts.-It is leased and operated by Pennsylvania Co. at cost. Net earninga paid to lessor, but lessee guaranteed interest on 1st mortgage to Jan. 1, 1877. Defaulted October, 1877. (V. 25, p. 431.)

Alchison & Nebraska.—Gross earnings, 1876, \$410,225; net, \$47,147; unpaid conpons to Jan., 1877, \$1,050,000. Plan of re-organization, V. 25, p. 510, (V. 22, p. 399; V. 24, p. 442; V. 25, p. 610.)

Atchison, Topeka & Santa Fe. - Net earnings, 18:6, \$1 311,001; see annual report, V. 24, p. 465. Interest is paid on \$976,000 of the 2d consol. morrgave bonds, but on the balance of that issue conpons were funded to Oct., 18:76, and were then paid, half in cash and half in tea-year scrip. Conpons, of Jan., 18:77, on notes of 1682, paid half in cash and half in scrip due 19:82. The K C. T. & W. is leased at 30 per cent of gross earnings, rising to 31 per cent 18:80 and thereafter. (V. 22, p. 232, 327, 445; V. 23, p. 15, 353; V. 24, p. 466; V. 25, p. 380.)

Alianta & Charlotte.-The Atlanta & Richmond Air-Line was sold in foreclosne December, 1876. Report of earnings. &c., V. 32, p. 135. (V. 32, p. 589; V. 23, p. 378, 575; V. 24, p. 180, 203, 369.)

Atlanta & West Point.-Gross earnings, 1876-7, \$311,158; net earnings, \$166,949. There are \$83,000 bonds outstanding. (V. 23, p. 302; V. 25, p. 137.)

Allantic & Great Western.—This road was leased to the Erie for 99 years from May 1, 1874, but the lease did not go lato effect. Shortly after (in July, 1874) default was made on its bonds. Proceedings looking to re-organization are in progress, and a considerable amount of securitica has been deposited by bolders with the London Committee. There has been litigation as to postponing the payment of the old Ohio Division bonds. In Jan., 1878, £4 per bond was paid on the compone of Jan., 1876, of the leased line reatal bonds of 1872. (V. 33, 1964, 110, 134, 159, 328, 450, 559, 646; V. 24, p. 88, 156, 241, 345, 372, 518; V. 25, p. 16, 331, 510, 591, 640; V. 56, p. 66.)

Allantic & Gulf.-The Company also has \$334,000 of old sectional mort. b 2s outstanding; \$500,000 10 per cent coopon notes; \$45,000 Junction Branch RR. bonds, and \$52,500 Bainbridge Ext. bonds. Net esrnings in 1876 were \$353,913. Interest on consol. bonds due Jan. 1, 1877, was not paid, and receivers were sppointed in March. In New York, July 7, \$1,000,000 2d mortgage bonds, held as collateral, 1

were sold at anction at 5% 6%. (V. 22, p. 469 V. 24, p. 39, 181, 203, 368; V. 25, p. 57, 407.)

Atlantic, Mississippl & Ohio. - Of the stock \$5,845,700 is common, \$800,000 preferred, and \$276,-200 guaranteed; the company liself holds \$3,441,200 of the gnaranteed stock. Gross earnings year ending June 30, 1877, \$1,802,281; expenses, \$1,331,412; net earnings, \$470,333. The company funded one coupon on old bonds, Jannary, 1874, but paid subsequent coupons in part. In October, 1875, in London, the company made a proposal to fund whole compon the date, on consol, honds, and four-sevenths of coupons doe up to 1881, paving three per cent cash on coupons thereof, at Richmond, Va., March, 1876, and in June receivers were appointed. Extract from Presithereof, at Richmond, Va., March, 1876, and in June receivers were appointed. Extract from President Mahono's circular to bondholders, showing the fnancial condition, is given in the Cnnoxicut, V. 22, p. 239. (V. 33, p. 63, 83, 232, 255, 278, 352, 402, 427, 499; V. 24, p. 203, 226; V. 25, p. 261, 532.)

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

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

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

Ballimore & Ohio.—The annual report for 1876-7 was published In the CHRONICLE, V. 25, p. 509. The gross earnings of the "Main Stem," &c., and financial condition of B. & O. Co. for four years were as follows:

#### JANUARY 26, 1878]

### RAILROAD STOCKS AND BONDS.

Subscribers will confer a great favo	rbyg	iving	lmmed	linte 'notice	of any	error	discovered in these	Tables.
DESCRIPTION.	Milee	Date	Size or		INT	EREST	OR DIVIDENDS.	Bonds-Princl-
For explanation of column headings, &c., see notes	of	of	par	Amount Outstanding	Rate per	When	Where Payable and by	pal, When Due. Stocks-Last
on first page of tables.	Road.	Bonds	Value.		Cent.	Pay'ble	Whom.	Dividend.
Ballimore & Ohio-(Continued)-	421	1874	£200	\$9,576,000	6 g.	M. & N.	London, Speyer Bros.	1910
Purchase of Connellsy. RR (payable \$40,000 y'ly)		$     1875 \\     1877   $	\$ £200	920,000 8,000,000	6 "	J. & J.	Jaltimore.	1878-1900
Sterling mortgage, sluking fund. Purchase of Connellav. RR (payable \$40,000 y'ly) Loan for B. & O. & Chie, RR, ster. (s. f. \$7,500). Northwestern Virginin, 3d mortgage, 1855-85	263	$1877 \\ 1855$	£200 \$	8,000,000	56	J. & D. J. & J.	Inlimore. Lon., J. S. Morgan & Co. Balt., Mech's Nat. Bank Baltimore or London. do do Baltimore.	June 1, 1927 1885
Lannore & rolomac-1st mort (tubnel) gold		1871 1871	\$	1,500,000 3,000,000	6 g.	J. & J.	Baltlinore or London.	July 1, 1911 April 1, 1911
2d mortgage, lucome, main line and tunnel	98	1875	1,000 1,000	1,133,000	6 g. 6	J. & J.	Baltimore,	Jan. 1, 1911
Belleville & South. Ill1st M., aink'g fund, guar		1866	1,000	[-1.100.000]	86	A. & O. J. & D.	IN. I., MUSSELL SHEO,	Jan. 1, 1915 Oct. 1, 1896 1902
2d mortgage bonds of 1854 (guar. by C. & A.)	67	$     1877 \\     1854   $	500	$\begin{array}{r}1,000,000\\499,500\\745,000\end{array}$	6	M. & 8.	do	1885
1at mortgage, gold, (main line).         2d mortgage, income, main line and tunnel.         Belleville & South. Ill.—1st M., sink'g fund, guar.         Belleville & South. Ill.—1st M., sink'g fund, guar.         2d mortgage bonds of 1857 (stended, guar.         2d mortgage bonds of 1857 (do do ).         Consol. mortgage of 1876.         Berkshire—Stock.         Boston & Albany—Stock.         Dollar loan.         Loan of 1875, conpon or registered.         Ist mortgage bonds 1869-70.         Honds.         Equiptionals 1869-70.         Honds.	81 21 321	1857 1876	500	1,200,000	6 7 134	F. & A. J. & J.	do Trensurer, Trenten, N.J.	1887 Jan. 1, 1916 Jan. 10, 1878
Berkshirc-Stock.	21		100	600.000	134	QJ.	Boston, Kidder, P. & Co Boston Offlee.	Jan. 10, 1878
Dollar loan	0.01	1871-2	100 1,000	20,129,282 5,000,000	$\begin{bmatrix} 4\\7\\6 \end{bmatrix}$	F. & A.	do	Nov. 15, 1877 Feb. 1, 1892 July 1, 1895
Loan of 1875, compon or registered.	151	1875	1,000	$\begin{array}{c c} 2,000,000 \\ 2,583,500 \end{array}$	6	J. & J. M. & N.	do	July 1, 1895
1st mortgage, Agricultural Branch	29 43	1854	1,000	400,000		J. & J.	Boston, Boston N. Bank do do	July 1, 1884 1889 & '90
Mortgage bonds 1869-70 Bonds	43	°69-470 1876	1,000	799,600 528,000		J. & J. J. & D.	do do do do	1889 & '90 June 1, 1896
Equipment notes.			1,000	528,000 870,000	8	A. & O.	do do do do Boston, Suffolk N. Bank Boston Office.	'81, '82, '83, '85
Equipment notes. N. Bedford Railroad bonds (\$100,000 are 7s) Boston, Concord & Montreal-Preferred stock	166	'61-'74	100	571,500 800,000	6 & 7	M. & N.	Boston, Sunoik N. Bank Boston Office.	Nov. 19, 1881& 94
Com. stock (for old dividends & new stock)		1858	100 100 &c.	$\begin{array}{c c} 1,000,000 \\ 624,000 \end{array}$	 6	J. & J.	Boston Office.	1889
Sinking fund bonds Consolidated mortgage bonds (for \$2,000,000)	160	1873	100 &c.	1,387,500 3,250,000	6 & 7	A. & O.	do do	1893
Boston & Lowell-Stock. Mystic wharf purchase bonds	82		500	3,250,000	$\frac{2}{6}$	J. & J. A. & O.	Boston, at Office. do do	Jan. 1, 1878 Oct. 1, 1879
Bonds		1872		999,500	7	A. & O.	do do	Oct. 1, 1879 April 1, 1892
Bonds New bonds		1875 1876		500,000 425,000	8	M. & S. J. & J.	do do do do	July 1, 1895
Boston & Maine-Stock. Bonds, coupon and registered	204	1873-4	100 500 &e.	6.921,274 3,500,000	37	M. & N.	Beston, at Office.	March 1, 1895 July 1, 1896 Nov. 15, 1877 Jan., 1893 & 94
Boston & New York Air-Line-1st mortgage	1 52	1875	1,000	500,000	77637737	J. & J. F. & A. M. & N.	New York.	Aug. 1, 1895
Boslon & Providence-Stock. Bonds to purchase branches, coupon or registered	66	1873	100	4,000,000 500,000		M. & N. J. & J.	Bostor, at Office.	Nov. 15, 1877 July 1, 1893
Ten year notes for \$\$00,000	26			(?)				
Buff., Brad. & PittsGen. M., (Incl. 10,000 ac. I'd) Buffalo. New York & Erie-Stock	142		1,000	580,000 950,000	312	J. & J. F. & A.	1 N. Y., Erle Railway,	Jan. 1, 1896 Dec. 1, 1877
New mortgage. Buffalo, N. I. & Philadelphia-1st mort., gold	140	1876 1871	1,000 500 &c.	$\begin{array}{c c} 2,380,000 \\ 2,582,000 \end{array}$	7 g. 6 g.	J. & D.	do do N. Y., Farm. L. & T. Co. do do	June 1, 1916
"2d mortgage (for \$1,000,000)	121	1873	1	905,500	10 8.	J. & J.	do do	July 1, 1896 July 1, 1893 Sept. 1, 1906
Burlington, C. Itapids & Northern-1st mortgage. Burling Mo. Rin1st M. on r'd& 400,000 ac's I'd Bonds, conv. into C. B. & Q. st'k (3d series) Income b'ds, conv. C. B. & Q. st'k (4th ser.) Ist mortgage, conv. do. on branch (5th ser.) Convertible bonds, C. B. & Q. st'k (6th ser.)	367	1876	100 &c. 50 &c.	6,650,000 4,638,250	1577888888888	J. & D. A. & O.	Boston and New York	Sept. 1, 1906 Oct. 1, 1893
Bonds, eonv. into C. B. & Q. et'k (3d serles).		1868 1869	500 &c. 500 &c.	298,500	8	J. & J.	Boston, by Treasurer. Boston and New York.	Oct. 1, 1893 July 1, 1878 April 1, 1879
1st mortgage, conv. do. on branch (5th aer.)	40	1869	500 &e.	280,000	8	J. & J.	do do	July 1, 1894
Convertible bonds, C. B. & Q. at'k (6th act.) 52 Burl. & Mo. in Neb1st M., conv., land gr., Coup Bonds, convertible till Jan., 1882 hay Omaha & S. W., 1st mortgage, guar	191	1870 1869	500 &c. 500 &c.	401,000 5,715,000	8	J. & J. J. & J.	do do Boston Office.	July 1, 1894 July 1, 1889 July 1, 1894 Jan. 1, 1883
Bonds, convertible till Jan., 1882 may	49	1873	500 &c.	600,000	8	J. & J.	do	Jan. 1, 1883
Burl. & Southwest1st mort, cp., may be reg.	181	1872	1,000	1,034,000	8	J. & D. M. & N.		
Ogiro & St. Louis-1st mortgage	144	1871	1,000	2,500,000 3,500,000	7	A. & O.		Oct. 2, 1901
Callforniu Pacific-1st mortgage, gold	139	1869	1,000	2,250,000	7 g. 7 g. 6 g.	A. & O. J. & J.	N. Y., Nat'l Park Bank.	May 1, 1895 Oct. 2, 1901 Oct., 1909 Jan. 1, 1889 1891
California Pacifica-1st mortgage, gold. 2d mortgage, endorsed hy Central Pacifica	139 139	1871 1875	1,000	1,600,000 3,000,000	3 & 6	J. & J.	New York.	1891 July, 1905
Canden & Atlantic-Stock (\$838,150 of 1t pref.)	67	1	50	1,215,550 490,000	2	QJ.	Camden, Co.'s Office. Phila., Farm. & M. B'k.	July, 1905 Jan. 15, 1878
Zu mortgage	60 60	1853 1855	1,000	490,000	7 g. 7	J. & J. A. & O.		Jan., 1893 Oct., 1879 1897
Canden & Burlington Co1st mortgage	31 291	1867 1870	500 &c. 1,000	350,000	67.0	13 Sr A	Dhllo and Mf Holly	1897
Canada Southern-1st M., gold, s. f.(exchangeable) Tol., Can. S. & Det., 1st mortgage do Carotina Central-1st mortgage, gold, coupon	201			(1)	7 g.	J. & J.	N. I., Chion Trust Co.	Jaa 1, 1900
Oarotina Central-1st mortgage, gold, coupon Income bonds, coupon	242 242	1873 1874	1,000	3,000,000 3,000,000	6 g.	J. & J.	N. Y., Union Trust Co. N. Y. Office, 4 Broad st. do do	July 1, 1923 April 1, 1914
Valawisse-Common stock	92		50	I 1 159 500			Difference	
New preferred stock Old preferred stock	100		50	$\begin{array}{c} 1,000,000\\ 2,200,000\\ 230,500\\ 209,850\\ 1,300,000\\ 1,300,000\\ \end{array}$	31 <sub>3</sub> 31 <sub>3</sub> 7	M. & N. M. & N.	Philadelphia. do	Nov. 15, 1877 Nov. 15, 1877
1st mortgage bonds. Chattel mortgage bonds	65		1,000	230,500	7	E. & A.	do Philadelphia.	Feb. 1, 1882
New mortgage.	100	1872	1,000	1,300,000	7 412	F. & A. F. & A.	do	Fcb. 1, 1900
New mortgage. Oayuga & Susquehanna—Stock Oedar Falls & Minn.—Bonds on 1st div. slnk. fund	14	1864	100 500 &c.	000,110	413	J. & J.	New York. 44 South st. N.Y., J. S. Kennedy & Co	Jan. 2, 1878 April 30, 1884
Bonds on 2d division, sinking fund. Oedar Rupids & Missouri-Common stock. Preferred stock, 7 per cent.	61	1866	500 &c.	+ 1.334.000	77	J. & J. QF.	do do	Jan. 2, 1907
Preferred stock, 7 per cent.	274		100 100	6,850,400 769,600	1 212	F. & A.	Boston, Treasurer. do do	Feb. 1, 1878 Feb. 1, 1878
1st mortgage	70	1861 1863	500 &c. 500 &c.	700,000	77	F. & A. F. & A.	N. Y., Nat'l Park Bank. do do	Aug. 1, 1891
do	146		500 &c.	2,332,000	7	M. & N.	do do	Nov. 15, 1877 Nov. 15, 1877 Feb. 1, 1882 1888 to '89 Feb. 1, 1900 Jan. 2, 1878 April 30, 1884 Jan. 2, 1907 Feb. 1, 1878 Aug. 1, 1891 Aug. 1, 1891 May, 1916
						1		

	Gross	Net	Stock and
	Earnings.	Earnings,	Debt.
1876-7	\$8,262,045	\$3,65%, 92	\$
1875-6	9,632,361	4,215,554	47.311.498
1874-5	10,511,178	4,332,206	47.173.134
1973-4	11,693,955	5,018,060	45,876,927
1872-3	12,252,844	4,934,796	28,567,899
The gross et	unings of th	e main and all	leased lines
In 1876-77	were \$13,	:03,860, and n	et earnings,

in 1876-17 were \$13,03,800, and net earnings, \$1,952,805, including carnings of Pittsburgh Divi-tion. (V. 23, p. 302, 378, 524; V. 24, p. 88, 316, 512, 614; V. 25, p. 62, 107, 500, 532.)
 Ballimore & Potomac, --This is the line of the Penn, Railroad from Balthmore to Washington. The bonds are gnaranteed by Penn, RR, and Northern Cont. Last reports V. 22, p. 528; V. 24, p. 543.
 Belletille & Southern Illinois, -Leased and operated by St. L. Alt. & T. 11, Co, on a percentage of gross carnings. Gross earnings, V. 246,073, (V. 24, p. 297, )
 Bedvidere Delumetre. -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 carnings of B. D. were \$217,053, ngainst \$416,367 to 1874. Floating debt, \$199,576. (V. 20, p. 483.)
 Berkshire.-Leased to Honsatonic, at 7 per cent per year on stock, but 1% per cent is usually applied for taxee, &c.
 Bosion & ADany.-As this is the principal West-ern troak line from New England, its yearly reports show the course of business on that class of rail-roads. In past four years the following has been its exhibit: Cross Net Total Stock.

	Gross	Net	Total Stock
	Earnings.	Earnlogs.	and Debt.
1876-7	\$6,779,610	\$2,165,844	\$23.870.509
1875-6	7,074,758	2,391.761	27,129,282
1874-5	7,631,139	2,262,147	26,478,282
187:1-4		2,411,916	25,422,100
(V. 23, p. 4	77; V. 24. p	201; V. 25, p.	430.)
Roston C	Winton Witch	Burner Se Maar	Dedfand

This was a consolidation in May, 18:6, of the is C. & F. and the N. Bedford roads. Sept. 30, 1877, there were \$4,355,576 notes outstanding. (V. 23, p. 621; V. 24, p. 134, 518.)

Boston, Converd & Montreal,—Gross carnings for the year ending with March, 1877, were \$649,807; net carnings, \$191,930. There are also \$76,000 old bonds due in 1865, and \$350,000 due in 1875. (V. 22, p. 565; V. 24, p. 516.)

Basion & Lowell.—Operated with the Nashua & Lowell, which receives 81 per cent. There sre \$407,000 notes outstanding. (V. 23, p. 500; V. 25, p. 16; V. 26, p. 39.)

Boston & Malne-Net Income, 1876-7, \$660,964 against \$846,653 in 1873-6. (V. 22, p. 280; V. 23, p. 5 00; V. 25, p. 53 1.)

against §846,653 in 1873-6. (V. 22, p. 280; V. 24, p. 500; V. 25, p. 531.)
Boston & N. Y. Air Lins.-Formerly N. Baven Middletown & Wil. Road cost about \$6,000,000, represented now by \$3,000,000 preferred stack and \$1,000,000 common. (V. 22, p. 567; V. 24, p. 589.)
Boston & Providence.-The bunds and al-0 \$791,000 notes have been lasked for purchase of branch roads. In November, 1877, \$900,000 there, year notes were anthorized, to take up others failing dae. (V. 23, p. 547; V. 25, p. 531.)
Bufalo, Bradford & Pittsburgh-Under perpeton lease to the at \$40,600 pr vear.
Bufalo, Bradford & Pittsburgh-Under perpeton tests and sinking fund on bouds. The new bonds are to take up others failing dae. (V. 23, p. 547; V. 25, p. 531.)
Bufalo, New York & Erk.-Leased to Erle in \$663, for 400 years, at 7 per cent on stock and interest and sinking fund on bouds. The new bonds are to take up the old, matering Dec., 1877. (V. 23, p. 646; V. 24, p. 316; V. 25, p. 16.)
Bufalo, New York & Prittadefphia,-This is the connecting line of the Philadelphia & Erle with Bufalo. In 1873-6 the net earnings were \$228,531.
Buringion, Cedar Rapids & Northern.-Sale in foreclosure was made Jane 22, 1876, and Co, reorganized. The stock is for \$10,00,00,00, cf which \$5,500, 500 has been issued. (Y. 24, p. 350, 274, 495, 567; Y. 23, p. 15, 233, 375; Y. 24, p. 518; Y. 25, p. 260, 510.)
Burlington & Missouri Inret.-An agreement of consolidation and a perpetual lease to Chicago, Bur, & Quiney, was made la Oct., 1572. In August, 1875, Stock of this C., and for convertible bonds, Annual report, Y. 0, p. 335. (Y. 24, p. 73), Burlington & Missouri in Nebraska,-The atock is

\$5,553,750. A report of company's operations. &c., to Jan. 1, 1877, has not been published, but we bave the earnings in 1875 as \$723,843, and expenses, \$351,643. The total land sales up to Jan. 1, 1876, amounted to 733,164 acres for \$5,335,675, after de-ductions for dead contracts. (V. 22, p.471; V. 23, p.159.) Developed for the same background between 1979 Burlinglon & Southweslern.-Defaulted Nov., 1873. Foreclosure in progress. (V. 21, p. 159, 441.)

ductions for dead contracts. (V. 22, p. 47.1; V. 32, p. 109.7 Eurlingion & Southweslern. - Defaulted Nov., 1873. Foreclosure in progress. (V. 21, p. 159, 441.) Cairo & St. Louis. - Defaulted in 1873 by failure to receive town and county bonds. Receiver ap-pointed Dec., 1877. (V. 22, p. 352; V. 25, p. 511, 569.) Calro & Vincennes. - Defaulted in 1874. In hende of receiver. (V. 21, p. 63, 392; V. 22, p. 445.) California Pacific. - Gross enraings, 75, \$1, 296, 521; expenses, \$1,006, 672. Extension bonds of \$35,000,000 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, 478, 605.) Canada Southern.--Net earnings, 1576, \$206, 972. Canada Southern.--Net woods with interest grant. for 20 years by New York 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 ex-changed for old ist m. bonds at par, and for brunch bonds on acritain scale. Past-due interest is lemored. (V. 24, p. 542; V. 25, p. 283, 309, 375.) Cardina Central.-Receiver appointed December, 1576. Passed interest January, 1376. (V. 33 p. 632.) Catavissa.-Leased to Phila. & Reed., Oct., 1372, New preferred stock dividend to be 7 per cent in 1875-6 and afterwa d. (V. 20, p. 831.) Catavissa.-Leased to Phila. & Reed., Oct., 1372, New preferred stock dividend to be 7 per cent in 1875-6 and afterwa d. (V. 20, p. 831.) Catavissa.-Leased to Phila. & Bred, 102. Catavissa.-Leased to Phila. & Bred, 11500 per mile yearly, and a per cent of all carnings over \$3,500 per mile. Catar Rapids & Missouri.-Leased to Onburge & Northwestern at \$100 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. 24, p. 162.)

IV

#### [JANUARY 26, 1878.

Subscribers will confer a great favo	r by g	iving	Immed	late notice	of any	error	discovered in these	Tables.
DESCRIPTION.	Miles	Date	Size, or		IN'	FEREST	OR DIVIDENDS.	Bonds-Princi-
For explanation of column headings, &c., see notes on first page of tables.	of	of Bonds	par Value.	Amount Outstanding	Rate per Cent.	When Payablo	Where payable, and by Whom,	pal, When Duc. Slocks-Last Dividend.
Central R. R. & Bank, Ga.—Stock. General mort. "tripartite" bds (\$5,000,000) coup. Macon & Western bonds. Central of Jova—1st mortgage gold, coupon	708 615	1872	\$100 1,000	\$7.500,000 3,222,000	212 7	J. & D. J. & J. A. & O. J. & J. A. & O. Q. J. F. & A. M. & N. Q. J.	Savannah, Ga. New York & Savannah.	Jan. 2, 1878 Jan. 1, 1893
Macon & Western bonds. Central of Iowa-1st mortgage gold, coupon	$\frac{100}{202}$	1870 1869 1871	500 &e. 1,000	$\begin{array}{r} 117,000\\ 3,700,000\\ 925,000\end{array}$	7 g.	A. & O. J. & J.	Savannah, Ga. New York, Office.	Jan. 1, 1893 Oct., 1880 July 15, 1899 April 15, 1901
2d mortgage, gold, \$1,000 per mile Oentral of New Jersey-Stock. Mortgage bonds.	1 7.1	1869	100	20,600,000 5,000,000	212	QJ. F. & A.	do do New York, at office. do do	April 10, 1876 1890
Bonds (convertible Nov., 1975 to 1877) Consolidated mortgage (for \$25,000,000) New general mortgage ("blanket")		$     1872 \\     1874   $	1,000 1,000	4,400,000 15,000,000	777	M. & N. QJ.	do do do do	Nov., 1902 July 1, 1899
Nowark & New York, 1st mortgage	1 7	$   \begin{array}{r}     1876 \\     1867 \\     1874   \end{array} $	500 &c. £200	3,278,000 600,000 1,680,000	7	J. & J. M. & N.	do do	$     1886 \\     1887 $
Lehigh & Wilkesbarre Coal Co., 1st mort, guar do do Consol m., coup, guar. Am. Dook & Imp.Co, bonds, guar. Cent.of N. J		1875	1,000	$1,680,000 \\11,500,000 \\3,000,000$	7 6 g. 7 2 3 6		London. N.YCent. RR. of N.J. do do	Feb. 1, 1899 June 1, 1900
Preferred stock.	$137 \\ 137$		50 50	2,437,950 411,550	23	J. & J. J. & J.	Balt., at B. & O. office. do do	Jan. 31, 1878 Jan. 31, 1878
Let mortgage bonds. Oentral Pacific-Stock. 1st mort, gold, (2 sinking funds, \$50,000 each). California State aid, gold (s.fund, \$50,000)	$     \begin{array}{r}       137 \\       1213 \\       742     \end{array} $	1865-8	1,000 100 1,000	2,500,000 54,275,500 25,883,000	6 4 g.	M. & S. A. & O.	Balt., West. Natl. Bank. N. Y. & San Francisco. N. Y., Flsk & Hatch.	Sept., 1890 April, 1877 1895 to '98
California State ald, gold (s. fund, \$50,000) Bonds, formerly conv. Inte U. S. bds (s.f.,\$35,000)	50 138	$     1864 \\     1862 $	1,000	1,500,000	7 g.	J. & J. J. & J.	Sacram'o State Treas.	July 1, 1884 Jan. 1, 1883
1st mortgage on San Joaquin Valley Branch, gold U. 8. Loan, (2d lien on certain terms)	$ \begin{array}{c c} 146 \\ 742 \\ 158 \end{array} $	1870	1,000	6,080,000 25,885,000	6	A. & O. J. & J.	N. Y., Fisk & Hatch. U. S. Treasury.	July 1, 1884 Jan. 1, 1883 Oct. 1, 1900 1895 to '98
Western Pacific, 1st mortgage, gold do Government lien. Cal. & Oregon. 1st mortgage, gold (guar by C.P.).	108     123     152	1869	1,000	2,616,000 1,970,000 6,000,000	6	J. & J. J. & J.	U. 8. Treasury.	July 1, 1899 1899 Jap. 1, 1888
Cal. & Oregon, 1st mortgage, gold (guar by C.P.). C. P. bonds, M. on C. & O. Br. (\$7,200,000 g.) San Francisco O. & A., 1st nortgage (\$1,500,000) Land bonds on 11,722,400 acres.	152	1872 1870	1,000	2,000,000 500,000	6 g. 8	J. & J. J. & J.	New York & London. N. Y., Fisk & Hatch.	Jan. 1, 1892 Juiy 1, 1890 Oct. 1, 1890
Charlotte Columbia & Augusta-1st mort. consol	190	1870 1869 1872	1,000	$\begin{array}{r} 8,704.000 \\ 1,806,500 \\ 500,000 \end{array}$	6 g. 7 7 7 7	A. & O. J. & J.	do do N.Y.,M.K.Jesup,P.& Co,	Oet. 1, 1890 1895
Ohartiers-1st mortgage	23 21	1871	1,000 500 &e.	500,000 300,000	777	A. & O. J. & D.	Philadelphia, Penn R.R. N. Y., Metropolitan Bk.	Oet. 1, 1901 Dec. 15, 1899
Charliers—1st mortgage. Charliers—1st mortgage. Cherry Valley Shar. & Al.—1st mort., convert Chesapeake & Ohio—stock. 1st mortgage sinking fund gold. 1st mort oxten. (2d on 427 miles) coup. or regd. Debentures convertible into 2d mortgage. 1st mortgage Vectome R. B. automated by Vectome R.	427 427	1869 1872	100 &c. 1,000	15,898,401	6 g.	M. & N.	N. Y., Fisk & Hatch.	Nov. 1899
Debentures convertible into 2d mortgage Ist mortgage. (Va. Cent. R. R. ) guaranteed by Va.		1872	1,000	5,426,000 66,000 100,000	6 g. 7 g. 7 g. 6	J. & J. J. & J. J. & J.	do do do do N. Y., Am. Exch. Bk.	July 1, 1902 July 1, 77 to 92 1880
Ist mortgage, (Va. Cent. R. R.,) guaranteed by Va. 3d mortgage, do. do. coupon Income mortgage, (Virginia Central R. R.,) coup. Funded interest, coupon bonds				902,000 300,000	6	J. & J. J. & J.	do do	1884 1876
Funded interest, coupon bonds Income bonds (for funding)	88	1874	100	$\begin{array}{r} 160,500 \\ 1,220,331 \\ 2,153,300 \end{array}$	8 8 7 1	J. & J. J. & J.	do do Boston.	1877 1893 Jan. 15, 1878
Bonds, not mortgage. Okester Valley-1st mortgage.	2112		500 &e.	836,400	0 7	J. & J. M. & N.	do Philadelphia.	Tular 1 '90 & '08
Funded interest, compon bonds. Income bonds (for funding). Oheshire-Stock, preferred. Bonds, not nortgage Ohester Valley-1st mortgage Ohicago & Alton-Common stock. Preferred st'ck (7 v. c. y'rly not cumulative) General mortgage, sterling, for £900,000 1st mortgage.	$     \begin{array}{r}       677 \\       649 \\       322     \end{array} $	1873	100	$\begin{array}{c} 10,065,300\\ 2,425,400\\ 4,379,850\\ 2,383,000\end{array}$	3 <sup>1</sup> 2 3 <sup>1</sup> 9	IM. & S.	N.Y., M.K.Jesup, P.& Co. do do do	E Sept. 4, 1877
To come a local de la tat llon en la come a)	000	1873 1863 1862	1,000 1,000 500 &c.	$ \begin{array}{c} 4,379,830 \\ 2,383,000 \\ 1.087,000 \end{array} $	6 g. 7	J. & J. J. & J. A. & O.	Lond'n, J.S. Morgan & Co. N.Y., M.K. Jesup, P.& Co. do do	Jan., 1893 Jan., 1883
Jolici & Chicago, 7 per cent. stock de do 1st mortgage, sinking fund St. Louis Jack. & Ch., 1st mortgage. do do 1st mort, guar. by C. & A do do 2d mort, guar. by C. & A do do 2d mortgage Louislapa & Misseuri 1st mortgage.	38 38	1857	1,000	$\begin{array}{r} 1.087,000 \\ 1,500,000 \\ 306,000 \end{array}$	1%	QJ. J. & J.	N.Y.,M.K.Jesup,P.& Co. do do N.Y. U. S. Trust Co. N.Y.,M.K.Jesup,P.& Co. do do	Jan., 1878 July, 1882 April, 1894
do do lst mort guar by C. & A	$     \begin{array}{c c}       150 \\       37 \\       37 \\       37   \end{array} $	$  \begin{array}{c} 1864 \\ 1864 \\ 1868 \\ \end{array}  $	$\begin{array}{c c} 1,000 \\ 1,000 \\ 1,000 \end{array}$	$\begin{array}{r} 2,365,000 \\ 564,000 \\ 188,000 \end{array}$		A. & O. A. & O. J. & J.	1 10 10	April, 1894 April 1, 1894 July, 1898 July, 1898
do do 2d morigage Louisiana & Missouri, 1st mortgage	150 101	1868 1870	1,000	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	8777777	J. & J.	do do	
Chicago & Ill. Riv., 1st mort. (\$174,000 guar.) Ohicago, Burlington & Quincy-Stock	28 1343	1875	100	1,000,000 27,598,242	4	M. & S. M. & S.	do do N. Y., Bk. of Commerce. do do Boston office.	Aug., 1900 March 1, 1905 Sept. 15, 1877
Consolidated mortgage coupon, (for \$30,000,000) Northern Cross R. R. 2d. mortgage, gold Trust mortgage (Burlington to Peeria).	825	1855	1,000	$\begin{array}{c c} 2,719,000 \\ 10,433,000 \\ 891,000 \end{array}$	8 7 4 g.			July 1, 1903 July 1, 1903
Trust mortgage (Burlington to Peoria) Plain bonds (conpon or registered) Bonds of 1875, (sinking fund \$13,860 per year)		1872	1,000	667,000	4 g. 7 7	A. & O. J. & J.	N.Y., N. Bk. of Com'ree. Boston, Co.'s offlee.	Sept. 15, 1877 Jan. 1, 1883 July 1, 1903 July 1, 1890 Oct. 1, 1890 Jan. 1, 1896 June 1, 1895
Cartiage & Burlington, 1st mort Dixon Pooria & Haunibal, 1st m	32	$   \begin{array}{r}     1875 \\     1869 \\     1869   \end{array} $	1,000 500 &c. 500 &c.	$\begin{array}{r} 448,000 \\ 266,000 \\ 563,500 \end{array}$		J. & D. M. & N. J. & J.	N.Y., N. Bk. of Com'ree.	July, 1889
American Central 1st martgage   Counon	51 31 70	$1868 \\ 1868$	1,000	386,000 277,000 1,079,000	8	J. & J. J. & J.	do do N.Y.,N.B'k of Comm'ree	July, 1878
Ottawa, Oswego & Fox Riv., 1st m Ullinois Orand Trunk, 1st morf Quincy & Warsaw, 1st morfgage	1 .1.1	$  \begin{array}{c} 1870 \\ 1870 \\ 1870 \\ 1870 \end{array}  $	1,000 500 &c. 1,000	$\begin{array}{c c}1,079,000\\900,500\\725,000\end{array}$	899	J. & J. A. & O. J. & J.	Boston.	July, 1900 Oct., 1890 July, 1890 April, 1879
Quincy & Warsaw, 1st mortgage) Keokuk & St. P., 1st M. (Coup., but may be reg., E'ds for St. L. R. I. & C. (sink, fund \$50,000) coup.	$43 \\ 270$	$     1869 \\     1876   $	500 &c. 1,000	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	85	A. & O. A. & O.	Boston. do	Oct. 1. 1901
Quincy Alton & St. Louis, 1st mortgage, conpon Ohicago & Oanada Southern-1st mort, gold Ohicago, Cincinnali & Louissille-1st mort	46 674 73	1 1876	1,000 1,000 500 &c.	840,000 2,571,350 1,000,000	5 7 g.	F. & A. A. & O J. & J	Boston, C. B. & Q. RR. N. Y., Union Trust Co. N. Y., Farm. L. & T. Co	I Feb. 1, 1890
		1.001	000 400.	1,000,000		0.00		]

Central Railroad & Bank, Ga.-Leases several roads, and guarantees bonds. In April, 1375, parchased one-half interest in Western Railroad of Alabama at foreclosure sale. The "tripartite" bonds are issued jointly by this Company, the Macon & West., and Southwestera. Gross earnings year ending Aug. 31, 1377, \$2,403,002; net, \$826,925. (V. 23, p. 353, 498; V. 25, p. 43 J.)

Central of Iova.-Sold in forcelosure, July 18, 1977, nnd r lat mortgaga. (V. 23, p. 159, 427; V. 24, p. 135, 561; V. 2), p. 62, 237, 431, 591.)

Central of New Jersey.—A report, in brief, for 1876, gave gross carnings of \$6,943,000; net, \$3,262,000. In September, 1876, a statement was issued (see V. 23, p. 278) gring general financial condition, &e., in reference to new "blanket" mortgage; and fually the statement of President and investigatlog committee in Feb., 1877, (V. 24, p. 135, 156); and report of Committee consol. mortgage bondholders, V. 24, p. 494. Plan of sale or reorganization, V. 25, p. 457. A full report on Lebigh & Wilkesbarre Coal Co. is given in V. 25, p. 63. The Central of N.J. assames \$2,310,000 of Lebigh Coal & Navigation Company's dott and \$265,733 of the Railroad Car Trast Company. The American Dock & Impr. Co. made a mortgage for \$1,000, 000, in 1877, to exchange for old bonda. The following table shows the receipta, expenses and net earologs, including Lebigh & Sasqachana Divi sion:

	Receipts.	Expenses.	Net earn'gs.
1874		\$4,140,601	\$1.449.030
1875		4,128,727	3,282,910
1876		. 3,681,000	
(V. 21, p. 6	3, 111, 135,	156. 204, 226,	249, 274, 275,
591; V. 26, p	490, 494, 01	7, 590, 604; V.	25, p. 63, 457,
in the solution of the			

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

Central Pacific.-In 1876 a part of the Sonthern Pacific lines was leased. An abstract of the annual report for 1876, including the land agent's report, also gross and net carnings to Jone 30, 1877, was given in the Cmonrone, V. 25, p. 200. Gross earnings, 1876, \$13,146,044. conrency; expenses, \$8,762,074; net carnings, 59,414,869. The policy of making 8 per cent dividends yearly was declared in 1875. Trustees of land moritgang purchased 564 of the land grant bonds in July, 1876, and in July, 1877, had a cash balance of \$331,066 coin applicable to purchase of honds. (V. 23, p. 86, 207, 379, 426; V. 24, p. 111, 157; V. 25, p. 200, 236, 375, 380.)

Charlotle, Columbia & Augusta-Stock is \$2,573,-000. Net earnings in the year ending September 30, 1877, \$232,488, against \$203,327 the previous year. (V. 21, p. 590; V. 22, p. 134, 471; V. 24, p. 62.)

Chartlers.-Leased to Pitts. Cin. & St. Lonis, and operated by Penn. Co. Net earnings go to lessorin 1876, \$44,231. (V. 22, p. 519; V. 2t, p. 419.)

Cherry Valley, Shar, & Al.-Transferred to Delaware & Hudeon Cansi Co., April, 1875. Interest unpaid in December, 1875. (V. 29, p. 404.)

Chesapeaks & Ohio.-Receiver appointed October. 1875, and fareciaeure proceedings are in progress for the purposes of re-organization. A very complete statement of ontstanding liabilities and the plan of re-organization were given in V. 21, p. 569. Decree of foreclosure was rendered in March, 1877, and sale is noticed for April 2, 1872. Last annual report with earnings, expenses, &c., in V. 26, p. 17. Net earnings 1876-7, \$399,307. (V. 22, p. 42, 87, 134, 250, 375, 392, 589; V. 29, p. 111, 525; V. 24, p. 62, 299, 320; V. 23, p. 156, 641; V. 26, p. 17.)

"Winral Ohio.-Leased to Balt. & Ohio RR. in 1866 p. 590; V. 23, p. 548.)

Chester Valley.--In hands of trastees and leased to Philadelphia & Reading. Conponsidue 1860, paid May, 1876.

May, 1876.
Chicago & Allon.-The report for 1876 is given at length in V. 24, p. 224, and shows gross earnings of \$4,963,525, and net earnings of \$2,691,061 against \$2,604,125 in 1875. Joliet & Chicago RR. is leased for interest on stock and bonds. St. L. Jack. & Chic. Railroad leased at \$240,000 per year. Louislana & Mo. RR. built and operated ander contract. (See Y. 19, p. 479; Y. 20, p. 420; V. 25, p. 483.) The Chicago & Illinois River bonds had not been sold to Jannary, 1876, and there was soone litigation. (Y. 21, p. 185, 612; Y. 22, p. 255; Y. 23, p. 475; Y. 24, p. 224, 420, 495.)

21. p. 185, 015; Y. 25, p. 250; V. 23, p. 4:8; V. 24, p. 224, 420, 495.) Chicago Burlington & Quincy.—Purchased in Oct., 1876, St. L. Rock Is. & Chic. road, for \$1,570,000 in gold. Gross carnings for 1876 were, \$12,651,794; expenses, \$5,8"8,515; net carnings, \$5,189,949; interest charge, \$1,931,956. The C. B. & Q. leases numerous branch toads, giving them a traffic guarantee (usually 40 or 50 p. ct.) for purchasing their bonds. Leases in perpetuity the Q. A. & St. Louite at \$12,000 per annum. Enongb of the C. B. & Q. consolidated motigage is reserved to take ap prior debts. In Angust, 1875, stock of this Company was issued in exchange for Burlington & Missourf River Railroad. The bonds of 1876, for purchase of St. Louie Rock Island & Chicago Barlington & St. Louis Rock Island & Chicago road, and deposited with trastees, (V. 22, p. 231; V. 23, p. 63, 251, 403, 426, 499, 525, 585; V. 24, p. 63, 111, 202, 374; V. 25, p. 138.)

Chicago & Canada Southern.—Connection of Canada Southern. Interest in default and amount overdne January 1, 1877, \$625,180. Deficit on operations in 1876, \$23,821. (V. 25, p. 261.)

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

#### JANUARY 26, 1878.]

### RAILROAD STOCKS AND BONDS.

on first page of tables.         Road. Bonds         Value.         Offstanding         Cent.         Payable         Whom.           Ohie., Clin. & Dub1st mort., coup., regis'ble         60         1871         \$1,000         \$1,500,000         8         J. & D.         Bost., C., B. & Q. Off           Ohie., Clin. & Dub1st mort., gold, slnk'g ''d         108         1869         1,000         2,500,000         7         K. & D.         New York, Co.'s Off           Indiasa exten., 1st mort., gold (2d mort on 114m)         21         1872         1,000         1,560,000         7         K. & D.         New York, Co.'s Off           Officago, Dubuque & Minnesola-1st mort.         131         1871         1,000         4,425000         8         J. & D.         Bost., C., B. & Q. Off           Officago, Dubuque & Minnesola-1st mort.         80         1871         1,000         4,425000         8         J. & D.         Bost., C., B. & Q. Off           Officago, Jonea & Nebrasku-Stock.         82          100         3,916,200         5         J. & J.         Boston, hy Trecaure           2d mortgage (now 1st).         82         1860         100 & c.         568,200         7         F. & A. New York, Park Ba           Ohie. d. J. Huron - Penimantar, 1st M., gold, s. f	Payable Where Payable, and by Provide Divide
Chic., Dane, & Vin., -1st mort., gold, slnk'g Pd       108       1869       1,000       2,500,000       7 g.       A. & O.       New York, Co.'s Off         Indiana exten., 1st mort., gold (2d mort on 114m)       21       1872       1,000       1,500,000       7 g.       A. & O.       New York, Co.'s Off         Dhicago, Dubuque & Minnesoda-Ist mort.       131       1871       1,000       1,750,000       8       J. & D.       Bost., C., B. & Q. Off         Dhicago, Interast mort., coup., may be reg       80       1871       1,000       1,750,000       8       J. & J.       New York and Bost.         Dhicago, Interast Mort., coup., may be reg       80       1871       1,000       1,750,000       8       J. & J.       Bost., C., B. & Q. Off         2d mortgage (now 1st)	
Preferred st'ck (f $p$ , e, y'ly, not cumulative)       1,399        1000       12/274,483       3*2       A: & O       do       do       do         1at mortgage (Lacrosse Div.)        1370       1864       1,000       6,75,10,000       7       J. & J.       do	J. & J.       do       do       do       July, J         M. & N.       do       do       do       Nov., J       Sept. 1,         J. & J.       New York, Offlee,       Jan., 25,       Jan., 25,         J. & J.       do       do       do       189;         J. & J.       do       do       do       189;         J. & J.       New York, Offlee,       Jane, 1       190;         J. & J.       New York, Offlee,       190;       Jan., 1         J. & J.       New York, Co.'s Offlee,       190;       Jan., 1         J. & J.       New York, Co.'s Offlee,       190;       Jan., 1         J. & J.       do       do       Ang. 1,         K. A.       do       do       Ang. 1,         J. & J.       do       do       Jan., 1,         M. &

Cincinnuti, Sandusky & Clevo
 Chicago, Clinion & Dubuque.—This road defaulted
 in 1873. It was built by construction companies in which certain directors of C. E. & Q. were stock-holders. (Y. 21, p. 23, 499; Y. 24, p. 39, 63, 134, 181, 443; Y. 25, p. 186, 733.
 Chicago, Draville & Vincenze.—Foreclosure sale took place Feb. 7 and 8, 1877, and both Divistions were re-organized as "Chic. & Eastern III."
 Thicago, Dubuyee & Minnesota.—Defaulted December, 1873, same as Chicago Clinitoo & Dubuone, for which see references.
 Chicago & Jouza.—Has a traffic guarantee of Chic.. Burlington & Quincy 40 per cent for purchase of bonds. Foreclo-are pending under a second mort-gage for \$1,150,000, (Y. 22, p. 87; Y 25, p. 138, 207.)
 Chicago & Jouza.—This was a consolidation of the Peninsuiri Railroad and Port Jhuron & Lake Mich. There are also \$500,000 anorty. bonds and \$375.000 (nudel compons Gross cernitizes 1876, \$311,499; net, \$17,867. (Y. 24, p. 275; Y. 25, p. 99, 212, 233)
 Chicago & Michigan Lake Shore.—The first mort-gage, main line, have traffic agreement from Michigan Centure, 1975, 900. Receiver appointed Nov., 876. (Y. 24, p. 275; Y. 25, p. 99, 212, 233)
 Chicago & Michigan Lake Shore.—The first mort-gage, main line, have traffic agreement from Michigan Centus, 1 ndefault for interest since July, 1873. exception first bonds \$477,000. Receiver appointed Nov., 876. (Y. 23, p. 547; Y. 24, p. 275; Y. 25, p. 99, 212, 233)
 Chicago & Michigan Lake Shore.—The first mort-gage, main line, have traffic agreement from Michigan Centus, In default for interest since July, 1873. exception first bonds \$477,000. Receiver appointed Nov., 876. (Y. 23, p. 547; Y. 24, p. 275; Y. 25, p. 99, 212, 233)
 Chicago & Michigan Lake Shore.—The first mort-gage, main line, have traffic agreement from Michigan Centus, In default for interest since July, 1873. exception first bonds \$477,000. Receiver appointed Nov.,

year:	1876.	1875.	1874.
Miles	1,899	1,899	1,899
Stock	\$27,673,744	\$27,673,744	\$27,673,744
Debt Esrnings.	80,010,500 8,054,171	27,129,00J 8,255,743	27,119,610
Op. expenses.	4,953,811	5,170,851	8,953,017 5,871,116
Net earnings.	3,100,847	3,085,389	3,081,900

Of coasol, bonds of 1875 enough are reserved to take ap old deht. The dividend on preferred stoc'; March, 1874, was paid in consol, bards and the same April, 1876, and about \$1,000,000 were issred June, 1876, for steef ralls, La Crosse Bridge, and Milwankee Elevator. See statements V. 22, p. 287, 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. 289, 424, 567; V. 23, p. 111; V. 24, p. 105, 111, 395; V. 25, p. 683, 431.)

V. 24, p. 105, 111, 395; V. 25, p. 185, 431.) 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 year on the Chic. & Northwest lines proper, after paying interest, was \$1,833,018, and on the whole system, including projetary roads, \$1,073,225. The net deficit on proprietary roads, \$1,073,225. The net deficit on proprietary roads, \$1,073,251. including the interest on their honds. Lands of the company are 2,153,014 acres unsold. Operations of the C. & N. W. proyer, for six years, compare as follows: Gross Expenses Net

	carnings.	and tares.	earnings.
1876-77	\$11,877,50)	\$6,517,680	\$3, 329, 819
1875-76	12.773,7:1	7,408,957	5,861.8.8
1874-75	12,107,124	7,984,694	4,723,131
1873-74	14,410,121	9,334,450	5,075,673
1872-73	12,734,607	8,178,217	4,563,870
1871-72	11,402,161	6,810,026	4,592,135

1871-72... 11,402,161 6,810,024 4,592,135 All other bonds, including those of proprietary roads, together aggregating  $\frac{2}{3}33,349,000$ , may be absorbed by the gold loan, and that amount is reserved from the  $\frac{2}{3}43,000,000$ . Dividends have been paid as follows: Dec., 1877, 3% on pref.; Dec. 1878, 2% on pref.; July, 1878, 3% on pref.; Dec., 1877, 43% on both; Jane, 1870, 2 on pref.; Dec., 1877, 53% on pref.; June, 1871, 5 on both; Dec., 1870, 5 on both; Jane, 1870, 2 on pref.; Dec., 1878, 5 on both, (V.73, p. 111, 493; V. 24, p. 23, 204, 494; V. 25, p. 160, 444, 532.)

A. & D. N. Y., Union Trust Co. Dec. 1, 1890
J. & D. N. Y., Union Trust Co. Dec. 1, 1890
Chicago & Palucih.-Completed in July, 1874.
(Y. 23, p. 427.)
Chicago, Pokin & Southwestern.-Receiver appointed June, 1877.
(Y. 25, p. 16, 181.)
Chicago Kock 18'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 \$6,502.
25.67, net receipts, \$1,360,056; dividend payments (10 p. c.) \$2,007,860; increases.
(W. 28, p. 437.)
(W. 28, p. 437.)
(W. 28, p. 436.)
(W. 28, p. 437.)
(W. 29, p. 512.)
(W. 21, p. 637.)
(W. 22, p. 519.)
(W. 22, p. 519.)
(W. 21, p. 637.)
(W. 22, p. 519.)
(W. 22, p. 519.)
(W. 22, p. 519.)
(W. 22, p. 519.)
(W. 21, p. 637.)
(W.

[JANUARY 26, 1878,

Subscribers will confer a great favor	by g	ving 1	mmedl	ate notice	of any	error d	liscovered in these	Tables.
	- 1 3						OR DIVIDENDS.	Bonds-Prinel-
DESCRIPTION.	Miles of		Size or	Amount				pal, When Due Slocks-Last
For explanation of column headings, &c., see notes on first page of tables.	Road.	of Bonda	par Value.	Outstanding	Rate per Cent.	Pay'ble	Where Payable and by Whom.	Dividend.
Cincinnati & Springfield-1st mortgage, guar	80	1871	\$1,000	\$2,000,000	7	A. & O.	N. Y., U. S. Trnst Co.	April 1, 1901 1902
2d mortgage. Cin., Wab. & Mich-1st mortgage. Cleveland, Columbus, Cincinnali & IndStock	48 114	$\begin{array}{c}1872\\1871\end{array}$	1,000	651,000 1,824,000	7 7 g. 3 7 7 7	J. & J. J. & J.	do do Wabash, Indiana.	1902 July 1, 1891
Cleveland, Columbus, Cincinnati & IndStock	. 471		100	14,991,800	3 8	F. & A.	N. Y., U. S. Trust Co. do do	July 1, 1891 Feb. 1, 1876 June, '75 to '84 Until 1899
1st mortgago (C., C. & C. RR.) \$25,000 a year do (Bel. & Ind.) exch. for new mort	$\begin{array}{c}138\\202\end{array}$	$1860 \\ 1864$	500 1,000	200,000 425,000	$\frac{7}{7}$	J. & D. J. & J.	do do do do	June, 75 to 84 Until 1899
do C., C., C. & I. sinking fund	390	1869	1,000	3,000,000	7	M. & N.	de de	May, 1899
Consol. M. for \$7,500,000 (aink. fund 1 per ct.) Oleveland & Mahoning Valley-Stock	390 80	1874	1,000	2,453,000 2,759,200	7 or 6 g. 312	J. & D. M. & N.	New York or London. Cleveland Office.	May, 1877
1st mortgage, extended	67	1873	500 &c.	630,000	7 g.	M. & N. F. & A. M. & S.	N. Y., Ward, C. & Co.	Aug. 1, 1893
Ist mortgage, extended. New bonds. Niles & New Lishon, 1st mortgage.	$\begin{array}{r} 67\\ \cdot 35\end{array}$	1876 1870	500 &e. 500 &e.	500,000	1 7	M. & S. J. & J.	N. Y., Union Trust Co.	Until 1899 May, 1899 June 1, 1914 May, 1877 Aug. 1, 1893 Sept., 1906 Jan. 1, 1900 Jan. 1, 1900 Jan. 1, 1905 Dec. 1, 1877 Jan., 1892 Nov. 1, 1900 Jan. 1, 1913
Greverana, Mi. vernon & Det1st mortgage, gold	145	1870 1871	1,000 1,000	1,350,000 950,000	7 g. 7 g. 7	J. & J.	N.Y., Union Trust Co. N.Y., Winslow, L. & Co. do do	Jan. 1, 1900
1st mortgage, Columbus Extcusion Income mortgage		1875	500 &c.	669,000	7	MAS	00 00	Jan. 1, 1905
Cleveland & Pitlsburgh-Guaranteed stock	199	1862	50	$\begin{array}{c} 11,243,736 \\ 1,104,844 \end{array}$		Q.—M. J. & J.	N. Y., Farm. L. & T. Co. do do	Jan., 1877
Consolidated sinking fund mort. for \$5,000,000	199	1867	1,000	[-2,700,000]	7	M. & N.	do do	Nov. 1, 1900
Construction and equipment bonds Cleveland, Tusearawas Valley & Wheeling-1st m	101	1873	1,000 1,000	1,336,000 2,180,000	1 7 .	J. & J.	Cleveland, Ohio.	JAD. 1, 1010
Colebrookdalc-1st mortgage Colorado Central-1st mortgage, convertible		1868 1870	100 &e. 1,000	584,000 1,272,000	6 8 g.	J. & D.	Phila., Co.'s Office. Boston, Treas.'s Office.	June 1, 1898
Columbus & Hocking Valley-Stock	1 89		50	1,921,000	4.9	F & A		1 .0017. 1877
1st mortgage, sinking fund bonds 1st mortgage, Logan & Straitaville Branch	76	$   \begin{array}{c}     1867 \\     1870   \end{array} $	500 &e. 1,000	1,500,000 300,000	777	A. & O. I. $\mathcal{X}$	N. Y., St. Nich. Nat. B'k do do	Oet. 1, 1897
2d mortgage bonds	89	1872	1,000	700,000	7	J. & J. J. & J.	do do	July 1, 1880 Jan. 1, 1892
Columbus, Chicago & Indiana Central-Stock 1st M. (consol.) Columbus, Chie. & Ind. Central	588 588	1868	100	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	7	A. & O.		April, 1908
do Chie. & G't East. (Chie. to Logansport)	117			451,000		Various		1 1002 to 205
<ul> <li>do Col. &amp; Ind'polis Cent. (Col. to Ind's &amp; br.).</li> <li>do Union &amp; Loganap't (U'n City to Logansp't)</li> </ul>	208	$1864 \\ 1865$		2,632,000 775,000	7	J. & J. A. & O.	N. Y., A. Iselin & Co.	Dec., 1905
do Tol. Loganap't & Burl. (Loganap. to III linc)	61			531,500 313,000	77	F. & A.	do do	Feb., 1884
do Cinn. & Chic. Air Line(Riehm'd to Logans.)	107			217,750	7	J. & J. Various	do do	Nov., 1904 Dec., 1905 Feb., 1884 Doc., 1883 1886 to '90
2d M. Col. & Ind'polis Cent. (Col. to Union City) do Indiana Central (Indianapolis to Ohio line)	$102 \\ 72$	1857	500 &e.	821,000 666,500		M. & N J. & J		Nov., 1904 Jau., 1882
do Chie. & G't East. construe. (Chie. to Rich'd)	224			341,400	1 7	J. & J	do do	
do Columbus, Chicago & Ind. Central Income conv. do do do	587			3,692,000	777.7727	F. & A F. & A		Fob., 1890
Income (Toledo, Logansport & Burlington)				3,847,000 74,024 1,000,000	7	F. & A	N. Y., A. Iaelin & Co.	Sept. 1, 1901
Oolumbus, Springfield & Cineinnati—1at mort Oolumbus & Xenia—Stock	55	1871	1,000 50	1,786,200	2	M. & S QM.	Columbus Treasury.	Dec. 9, 1877
1st mortgage Concord—Stock	55		1,000	302,000	75	M. & 8	N. Y., Am, Exch. N. B'l	( Sept. 1, 1890
Concord & Portsmouth-Stock, guaranteed	41		100	350,000	312	J. & J	Boston, Tower, G. & Co Boston.	Jan. 1, 1878
Connecticul & Passumpsic—Stock	146 110	1873	100 100 &c	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	$\begin{bmatrix} 3\\7\\7\\3 \end{bmatrix}$	F. & A A. & O	Boston Office. do	Jan. 1, 1878 Feb. 1, 1875 April 1, 1893
Notes, coupon		1871	100 &e	. 123,000	7	Various	do do	Jan. 1, 1881
Massawippi st'k, guar. same div. as Coun. & Pass do bonds, guar. by Conn. & Pass Connecticut Central—1st mortgage for \$400,000	. 38	1869	1,000	400,000 400,000	6 g.	F. & A J. & J	do do	Feb. 1, 1875 July 1, 1889
Connecticul Central—1st mortgage for \$400,000 Connecticut River—Stock	56	1875	100	262,500 2,100,000	74	A. & O	Boston, Bost.& Alb. RR	Oct., 1895
1at mortgage (sinking fund now \$148,931)	1 20	1898	500 &0	. 250,000		M. & S	Boston, Globe Nat. B'k	Sept. 1, 1878
Connecticut Valley—1st mortgage Connecting (Phila.)—1st mortgage	1 7	1871	1,000	1,000,000 996,000		J. & J M. & S	N. Y., Am. Exch. N. Bk Philadelphia.	Jan. 1, 1901 1900-'1-'2-'3-'4
Cumberland & Pennsylvania-1st mortgage	38	1866	1,000	803,500	6	M. & S	. New York, Co.'a Office	. March 1, 1891
Cumberland & Pennsylvania—1st mortgage 2d mortgage, sinking fund, (guaranteed) Cumberland Valley—Stock (\$484,900 preferred)	$\begin{vmatrix} 38\\ 110 \end{vmatrix}$	1868	1,000 50	594,000 1,777,850 161,000	6 212	M. & N QJ.	Philo and Carlisle Pa	May 1, 1888 Jan. 1, 1878 April 1, 1904
1st mortgage. 2d mortgage, sluking fund guaranteed	$     52 \\     52   $		500 &e	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	8	A. & O A. & O	. Phila., T. A. Biddle & Co	April 1, 1904
Common bonds			100 &e	. 81,800	6	A. & O	ob ob .	April 1, 1908 Jan. 1, 1884
Dakotah Southern-1at mortgage, coup., s. fund Danbury & Norwalk-Stock.	$61^{1}_{2}$ 33	1874	1,000	558,000	7 g. 112	F. & A	New York.	
1st, 2d and 3d mortgages.	. 33	60-72	2 100 &c	. 500,000	7	J. & J	New York and Danbury New York, 84 Broadw'y Phila. Penn. RR. Co. N. Y., Farm. L. & T. Co. Cineinnati. C. H.& D.Co.	Dec., 1877 1880, '90, '92 Oct. 1, 1888 April, 1909
Danville, Hazleton & Wilkesbarre-1st mort Danville, Urbana, Bl'ton & Pekin-1at M., gold	. 117	1868 1869	200 &e 1,000	2.000.000	7 7 g.	A. & O A. & O	N. Y., Farm, L. & T. Co.	April, 1909
Dayton & Michigan-Com. stock (3 <sup>1</sup> 2 guar. C.H.&D. Preferred stock, (8 per cent. guar. C. H. & D.)	1 149		50	2.395.350	134	A. & 0	Cincinnati. C. H.& D.Co	. Oct. 2, 1877 . Oct. 3, 1877
1st mortgage, sinking fund, \$30,000 per year	. 142	1856		1,870,000	2 7 7 7 7 7	J. & J	do do	July, 1881
2d mortgage 3d mortgage	$\begin{array}{c c} 142 \\ 142 \\ 142 \end{array}$	1867	1,000	426,000	77	M. & S A. & O	do do	Sept., 1887 Oct., 1888 Mar., '81 & '94
Toledo depot (cost \$353,940) 1st and 2d mortgag	el	61& 6	1 500 &0	105,500	7	M. & S	do do	Mar.,'81 & '94
Dayton & Western-1st M., guar. L. M. & C. & X Delaware Railroad-Stock.	. 41	1865	1,000	614,000 1,388,023	6&7	J. & J J. & J	N. Y., Am. Exch. N. B'l Dover, Co.'s Office.	Jan. 1, 1905 Jan. 2, 1878
Extension mortgage	. 13	1850		100,000	) 6	J. & J	. Phila., Girard Nat. Ban	A Jan. 1, 1905 Jan. 2, 1878 Jau. 1, 1880 July 1, 1895 August, 1905
Delaware & Bound Brook-1st mortgage	. 27	1875	1,000	1,120,000	1 7	J. & J F. & A	Phil., Fid'lity I.T.&.S.C. Philadelphia.	August, 1895
Denver & Boulder Valley-Mortgage bonds, coup. Denver Pacific-1st mortgage, gold, land grant.	. 22	1870	1,000	550,000	) 7 g.	M. & N.	. Philadelphia. N.Y., Loud. & Frankft N.Y., Bk. of Commerce	. Nov. 1, 1900
sand a source and more Bage, goin, sand grallt	1 100	1869	1,000	2,416,000	J g.	[m. œ n	. I., Dr. of Commerce	May 1, 1899

Cincinnati & Springfield.-Leased in perpetnity to Clev. Col. C. & I., with guarantee of interest; on first mortgrage, half of interest is also guaranteed by Lake Sh. & M. S. (V. 23, p. 232) Cincinnoft, Wobach & Michlgan.-Some bonds held by L. Sh. & Mich. So'n. but no indorsement by that company. Went into trustees' bands Jan , 1875. (V. 22, p. 158; V. 26, p. 40.) Cieveland, Columbus, Cincinnaft & Indianap.-Net samings year ending: June 30, 1877, 5486, 523, against \$932,882 in 1875-6. (V. 22, p. 257, 303; V. 23, p. 232; V. 24, p. 249, 320; V. 25, p. 510.) Cieveland & Mahoning Val'sy.-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 & Delayare.-Defanited

lattic & Great Western, and Interest on bonds is paid. (V. 20, p. 85, 138; V. 23, p. 232, 403.)
Cleveland, Mouri Vernon & Delavare. — Dofanited July, 1874, and made compromiae by which all the coupons due July. 1875, to and interest paid July 1, 1877, are to be postponed to Jan. 1, 1885, and the remaining half to be poid as they maintre. Grease artiflags 1876, \$373,583; expenses, \$310,650; net, \$63,532. (V. 22, p. 350; V. 24, p. 248.)
Cleveland & Pittsburgh.-Leased to Pennsylvania Raliroad at 7 per cent on stock, besides expenses and interest, and transferred to Pennsylvania Co. In 1876-71 here was a net loss to the lessee of \$212. 416, being the first year in which a deficit had occurred. (V. 24, p. 63; V. 23, p. 67.)
Cleveland, Tuscararos Valley & Wheeling.-This road was sold under a 2d mortgage, Jan. 27, 1875, and the conganized. (V. 20, p. 6', 110, 336; V. 22, p. 352; V. 24, p. 563.)
Colorado Centrad.-Built mainly by Union Pacific, which holds the bonds, \$5,270,513 in all. (V. 21, p. 65; V. 22, p. 359; V. 24, p. 359; Y. 23, p. 57.)
Stati, 28, 270,513 in all. (V. 21, p. 65; V. 22, p. 65; 9, 90.)
Cohembus, Chicago & Indiana Central.-On Jan.

22, 1869, it was leased by the Pittsburgh Cin. & St' Lonis, guaranteed by Pennsylvania Railroad. An amended lease was made Feh., 1, 1870, also guaranteed by Penn. RR. The amended lease guaranteed interest on \$15,821,000 of first and second bonds. April 1, 1875, defaulted on 1st mort. The guarantee of interest was absolute, but the Pennsylvania Railroad elaims that the C. C. & I. C. Co. did not fulfil all its part. Bondholders claim that no anch fallere after bonds had been sold with the guaranty could prejudice their rights. Suit is pending agamst Pennsylvania Railroad. Interest on most of the old prior bonds has been taken un. Net earnings, 1876, \$384,949, (V. 23, p. 40, 254, 547; V. 24, p. 157, 426, 553; V. 25, p. 61, 113, 445.)
Columbus & Xenia.—This road is leased to the Little Mismi 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 moderd.
Concord.—Net receipta in 1576-7, \$294,761. (V. 29, p. 565; V. 24, p. 541.)
Concord & Pretsmonth.—Leased to Concord RR. at \$25,000 per year.

22, p. 565; V. 24, p. 541.) Concort & Perismonth,-Leased to Concord RR. at \$25,000 per year. Connecticut & Passumpsic. -Annual report to June, 1877, showed net carnings for year \$244,310, against \$240,554 in 1815-6. Div. passed since Aug., 1875. The new morts age of \$1,500 (00) will retire previous issues. (V. 23, p. 301, 547; V. 25, p. 211, 431.)

Alt, John Badel, (V. 25, p. 301, 041, V. 25, p. 211, 431.) Connectical Central.—Leased to Connecticut Valley at a rontal covering interest. (V. 32, p. 209.) Connectical Kiner.—Net earnings 1376-7, 5301,931, against \$217,780 in 1875.6. (V. 23, p. 560.) Connecticut Valley. In default and surrendered to State Treasurer as trustee for bondholders. (V. 23, p. 40, 575, 622; V. 25, p. 616 § V. 26, p. 18, 40.) Connecting.—Leased to Pulladelphia & Tre 1:00, and operated by Pennsylvania, terms, 6 per cent on \$1,278,300 stock, and interest on the 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 earnings, year ending Sept. 30, 1876, 8205, 101. Large advances have beeo made to branch roads. (V. 24, p. 135.)

part by Pennsylvania Railroad Co. Net earnings, year ending Sopt. 30, 4876, §295,101. Large advances mave been made to branch roads. (V. 24, p. 135.)
Dakotah Southern.-The earnings of the road are enported at §207,000 in 1877, and net carnings §100,-000. Second mortz, bonds for §600,000 were cancelled and pref. stock issued. S fund is 4 p. c. in 1573 and 5 p. c. afterwards. (V. 25, p. 609.)
Dambury & Norwalk.-Gross earnings, 1874-75, §179,026; expenses, §87,440; interest and taxea, §22,191; snrplus, §37,475.
Danrille Hazleton & Wilkesbarre.-Leased, March, 1872, to Pennrylvania Railroad for 33 years. The coupons due Cetober, 1874, were purchased by Pennsylvania Railroad. In default, April, 1875, and sult pending against Pa. Railroad. (V. 25, p. 431.)
Dameile Urbara, B comingrin & Pekin.-This is a part of the Indianapolis Bloomington & Western, now in default. See I. B. & W.
Dayton, & Michigan.-Leased in perpetuity to Cin. Ham. & Dayton, which pays interest on honds, and guarantees dividends on stock, holding itself \$1398,100 of the common. (V. 21, p. 62.)
Davare, Leased by Phila. Wilmington & Baktimore tor 6 per cent on stock and bonds, but If 30 per cent of gross earnings does not pay that, the balance is churder Mrode, 277, \$146,193.
Denwer & Bound Brook.-This is part of the new route between N.Y. and Philadelphia. Net earnings "Contennial" year, ending April 30, 1377, \$146,193. (V. 22, p. 209, 257.)
Denwer & Bound Brook.-This is net of the Denver Pacific.
Denver Ra Huz,-Land grant, 1,100,000 acres. In 1876 gross earnings were \$331,145; net enrings, "Contennial" year, eading April 30, 1377, \$146,193. (V. 22, p. 204, 257.)
Denver Ra Huz,-Land grant, 1,100,000 acres. In 1876 gross earnings were \$331,145; net enrings, "Contennial" year, eading April 30, 1377, \$146,193. (V. 24, p. 231, o.41; V. 25, p. 62, 476.)

Subscribers will confor a great favor by giving immediate notice of any error discovered in these Tables.								
DESCRIPTION.	Miles	Date	19170 07	1	IN	TEREST	OR DIVIDENDS.	Bonds-Princi-
For explanation of column headings, &c., see note <sup>8</sup> nt the head of first page of tables.	10	of	Size, or Par Vaiue.	Amount Outstanding	Rate per Cent.	When Payable	Where Payable, and by Whom.	pal, When Due Stocks-Last Dividend.
Delaware, Lackawanna & Weslern-Stock	195 115	1856	\$50 500 &c.	\$26,200,000	213 7	QJ. M. & 8.	New York Offlee. do do	July 20, 1876 March 1, 1881
Mortgage on reads and equipm't (for \$10,000,000) Bonds (convertible June 1, 1875 to '77) Laekawanna & Bloomsb., 1st mort. (extension)	288	1877 1872 1859	1,000 100 &c.	(1) 600,000 370,900	21 <sub>3</sub> 7 7 7 7 7	M. & 8. J. & D. M. & 8.	do do	Sept. 1, 1907 June, 1892 March, 1885
do do 2d mortgage Denver & Rio Grande-1st mort., gold, sink. fd Arkunsas Valley, 1st nortgage	$     \begin{array}{r}       25 \\       262 \\       42     \end{array} $	1858 1870 1870	$\begin{array}{c} 100 \ \&c.\\ 300 \ \&c.\\ 1,000 \end{array}$	209,000	7 g. 7 g. 6	A. & O. M. & N. M. & N.	do do N. Y., Rutten & Bonn.	April 15, 1880 Nov. 1, 1900
Des Moines & Fort Dodge-1st mortgage, coupon Delroit, Lansing & North1st mortgage. Ionia & Lansing, 1st mort., coup., may be reg	88 182 59	$     1874 \\     1877 \\     1869   $	$ \begin{array}{c c} 1,000 \\ 500 & \&c. \\ 1,000 \end{array} $	$\begin{array}{c} 2,200,000 \\ 1,897,000 \\ 770,000 \end{array}$	6 7 8	J. & J. J. & J. J. & J.	New Yerk. Boston, Co.'s offlee.	Jan. 1, 1904
Detroit & Mileaukee-1st mortgage bonds	59 189	1870 1855	1,000 250 &c. 500 &c.	81,000 2,500,000 1,000,000	8 7 8	M. & N.	do do N.Y.,M.K.Jesup.P.& Co.	July 1, 1889 May 1, 1880 May 15, 1875 May 15, 1875
2d mortgage, April 23, 1856. 1st funded coupons, Nov. 15, 1860. 2d funded coupons, Nov. 13, 1863.	••••	$1856 \\ 1860 \\ 1863 \\ 1863$	Various Various	628,525 377,115	777	J. & J. M. & N. J. & J.	do do do do	May 15, 1875 May 15, 1875
Bonds of June 30, 1866 (conditional) Sterling (Oak, & Otta, RR.) Oct. 1, 1853, goid Dollar (Oak, & Otta, RR.) bonds, Oct, 1, 1853	••••	$     1866 \\     1853 \\     1853 \\     1853   $	500 &c. 100 &c. 500 &c.	$\begin{array}{r} 1,702,519\\ 150,866\\ 51,000\\ 150,000 \end{array}$	6&7 6g. 7	M. & N. M. & N. A. & O.	New York & London. N.YM.K.Jesnp.P.& Co.	July 1, 1886 Nov. 15, 1873 Nov. 15, 1873
18t mort. (Detroit & Ponthac RR.), April 1, 1851. 3d mortgage (Detroit & Ponthac RR.), Feb. 1854. 2d mortgage, (Detroit & Ponthac RR.), Jan. 1853.	····	$     1851 \\     1854 \\     1853   $	1,000 1,000 1,000	$\begin{array}{r}150,000\\250,000\\100,000\end{array}$	8 7 7	F. & A. J. & J.	do do do do	Aprii 1, 1878 Feb. 15, 1895 Jan. 1, 1878 Sept., 1 1886
Bonds of Sept. 1, 1866. (Limit \$300,000) Bonds & mortgage on Detroit real estate Dubuque & Sioux City-Stock.	143	1866	1,000 Various 100	$\begin{array}{r}110,000\\103,266\\5,000,000\end{array}$	10	M. & S. Various A. & O.	N.Y., M.K.Jesup, P.& Co.	Oct. 15, 1877
1st mortgage, 1st division. 1st mortgage, 2d division (for \$1,400,000) Dubuque Southwestern-1st mort., pref., sink. fd	$   \begin{array}{r}     100 \\     43 \\     55   \end{array} $	$\frac{1863}{1864}\\1863$	500 500 &c. 500	$\begin{array}{r} 296,000 \\ 586,000 \\ 81,500 \end{array}$	777	J. & J. J. & J. J. & J.	do do N.Y.,M.K.Jesup,P.& Co.	1883 1894 July, 1883
1st inortgage, Oot. 1, 1863. Dunktrk, Alleyh. Valley & Pillsburg-1st mort., gold 2d mortgage. 3d mortgage.	55 90 90	$\frac{1863}{1870}\\1870$	1,000 1,000 1,000	450,000 2,000,000 1,000,000	7 7 g. 7	A. & O. J. & D. A. & O.	N.Y., N.Y. Cent. & Hud. do do	Oct., 1883 June, 1890 Oct. 1, 1890 Oct. 1, 1890
East Broad Top.—1st mortgage, registered East Pennsylvania—Stock	90 30 36	1870 1873	$1,000 \\ 1,000 \\ 50$	200,000 500,000 1,309,200	7 7 3	A. & O. J. & J. J. & J.	Philadeln a. Co.'s Office	July 1, 1903
lat mortgage. Ist mortgage einking fund bonds.	$     \begin{array}{r}       36 \\       270 \\       242 \\       242     \end{array} $	1858 1870	100 &c. 100 1,000	495,900 1,968,274 3,019,000	27777 777737378 76	M. & S. A. & O. J. & J.	Phila., by P. & R. RR. Phila., P. & R. office. N. Y., R. T. Wilson & Co. N. Y., Gallatin Nat'l B'k	Mar. 1, 1888 April 1, 1876 Juiy 1, 1900
East Tenn. & Georgia (\$92,000 are endorsed) East Tennessee and Virginia (endorsed) 2d mortgage to U. S. Government	$     112 \\     130 \\     \dots $	50-'56 1856	1,000 1,000	862,400 147,000 190,000	6 6 4 3	M. & N.	do do	May 1, 1886
Eastern (Mass.)-Stock. Essex RR.1st mort. (extended for 20 years) Old ioans exchangeable (int. ceased Sopt., '76)	282	1856	100	$\begin{array}{r} 4,997,600 \\ 194.400 \\ 760,038 \end{array}$	6	J. & J. M. & 8.	do	July 15, 1873 Sept. 15, 1896
Mortgage funding certificates. Eastern Shore, (Md.)-Ist mortgage, converlible 2d mortgage, convertible. Elmira Jeff. & CanandaiguaSlock.	39 39	$\frac{1876}{1860}\\1866$	100 &c. 100 &c.	$\begin{array}{c}12,522,338\\400,000\\200,000\end{array}$	6	A. & O.	Boston and London. Phila., Girard Nat. B'k. do do bo	Sept., 1906 Jan. 1, 1880 Apl. 1, 1886
Elmira & Williamsport-Stock common	47 75 75		$\begin{array}{r}100\\50\\50\end{array}$	500,000 500,000 500,000	319	M. & N. J. & J.	Baitlmore, N. Cent. RR. Phila., Penn. R. R. Co. do do	Sept. 5, 1877 Nov., 1877 Jan., 1878
1st mortgage bonds. Income bonds, 999 years to run. Eric Railway—Stock, common.	75 959	1860 1863	$1,000 \\ 500 \\ 100$	1,000,000 570,000 78,000,000	5 1	A. & O.	Pbila., Penn. Trust Co. Phila., Penn. R. R. Co. N. Y., Co.'s office.	Jan. 1, 1880 Oct. 1, 2862 Oct. 1, 1873
Preferred stock (7 p. c. y'rly, not cumulative) lat mortgage (extended in 1867 to 1897) 2d mortgage, convertible (extended to 1879)		1847 1849	100 1,000 1,000	$\begin{array}{c} 8,536,910 \\ 2,483,000 \\ 2,174,000 \end{array}$		J. & J. M. & N. M. & 8.	do do do do do do	Oct. 1, 1873 May 1, 1897 Sept. 1, 1879
3d mortgage. 4th mortgage, convertible. 5th mortgage, convertible.		$\begin{array}{c} 1853 \\ 1857 \\ 1858 \\ 1001 \end{array}$	$\begin{array}{c} 1,000 \\ 1,000 \\ 500 & \&c. \end{array}$	$\begin{array}{c} 2,133,000\\ 2,174,000\\ 4,852,000\\ 2,937,000\\ 709,500\\ 189,000\end{array}$	7	M. & S. A. & O. J. & D. J. & J.	do do do do do do do do	Mar. 1, 1883 Oct. 1, 1880 June 1, 1888
Buffalo Branch Bonds. Long Dock Co. mortgage. Sterling bonds, convertible, £1,000,000.		1861 1863 1865	100 &c. 1,000 £200	3,000,000 4,457,714	7 6 g.	J. & D. M. & 8.	do do do do London, New York and London,	July 1, 1891 Jan., 1893 Sept. 1, 1875 Sept. 1, 1920
1st consolidated mortgage, gold (for \$30,000,000) 2d consolidated mortgage, 5-20, (for \$10,000,000) New bonds (debentures) convertible till 1833	459 459	1870 1874 1873	$\begin{array}{c} 1,000 \\ 1,000 \\ 1,000 \\ 1,000 \\ \end{array}$	12,076,000 14,400,000 10,000,000	7 g.	J. & D.	London.	Mar. 2, 1894
Brie & Pittsburg-Stock. 1st mortgage, convertible into consolid, mort 2d mortgage, convertible. Consolidated mortgago free of State tax.	8112		50 100 &c. 100 &c	$\begin{array}{r} 1,998,400 \\ 291,700 \\ 92,300 \\ 2,193,060 \end{array}$	7	J. & J. A. & O. J. & J.	N. Y., Union Trust Co. do do do do do do	April I, 1890
Europ'n & N.Am1st M., Bang'r to Winn., Bang'r l'n	56 58	1868 1869 1869	1,000	$\begin{array}{c} 2,193,000\\745,000\\1,000,000\\2,000,000\end{array}$	7 6 6 g	A. & O. J. & J. M & 3	Boston. New York and Boston	July 1, 1898 Oct. 1, 1890 Jan. 1, 1889 Mar. 1, 1899
List mertrage, sterling, on N. Brusswick road	49 91 51	$\frac{1869}{1867} \\ 1852$	500 &c. £200 1,000	$\begin{array}{r} 2,000,000\\ 814,000\\ 1,986,000\\ 281,000\end{array}$	6.8.7	A. & O. I	Roston Second N Rank	Mar. 1, 1899 April 1, 1899 July 1, 1897 Jan. 1, 1887
Bockville extension. Evanville, Terre Haule & Chie.—1st mort., gold	109 23	1854	1,000 500 &c. 1,000	631,000 145,500 775,000	77	M. & N. F. & A.	do do do do N.Y.,Farm.L'an & T.Co.	July 1, 1897 Jan. 1, 1887 Nov. 1, 1887 Aug. 1, 1880 May 1, 1900 Jab. 1, 1903
2d mortgage, gold.		1873	1,000	325,000	7 8.	J. & J.	do do	Jap. 1, 1903

Delawars 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 anthorities of Tenneylvania. in a brief report, February 20, 1877, net caraings for 1870 are given at \$4,001,831, laterest and reoutls \$3,230,036, balance net income \$721,824. The mortgage anthorized for \$10,000,000 is to take up prior bonds with \$2,220,000, and the balance for cash resources. The Morris & Essex Railroad is leased and some of its bonds guar-anteed. (V. 23, p. 232; V. 23, p. 13, 303; V. 21, p. 181, 605; V. 25, p. 657.)

Denver & Rio Grande.—Narrow-guage road (three feet). The whole line as projected is 875 miles. Divides competitive earnings with Kanzas Pacific and Atch. Top. & S F. Defaulted on coupons May, 1877. (V. 23, p. 329, 450; V. 24, p. 441.)

Des Moines & Fort Dodge.-Th's is part of the Des Moines Valley, reorganized alter f. recionere. Of the bonds, \$1,100.000 are incomes. Compons of Jan., 1857, were funded. (V. 21, p. 485.)

Jan., 1877, were funded. (V. 21, p. 485.)
 Detroit Lansing & North.—The old road was sold in foreclosure December 14, 1876, and new company organized by boadholders, who issued \$1,874,600 stock and \$2,504,000 prcf. stock. (V. 22, p. 389, 416; V. 23, p. 539.)
 Detroit & Miloaukee.—This road was operated by the Great Western of Caeada, but defaulted in 1873, and is to be sold in foreclesure. Of the honds of June, 1866, \$1,232,000 aro in the hands of the Merchanla' Bank of Canada. The Detroit & Pontiac interest has been paid. (V. 22, p. 110, 500, 281, 399; V. 23, p. 36; V. 24, p. 39, 111, 156; V. 25, p. 334, 331.)
 Dubuque & Stoux City.—Leased to Hillnois Central, in 1876, for 20 years, at 35 per cent of gross earnings first ten years, and 36 afterwards. In 1876 gross earnings were \$078, 279.

Dubi Buque Southwestern-Farley to Cedar Rapida, -Gross earnings, 1876, \$112,465; net, \$11,004. Ia.

Dunkirk Allegh. Valley & Pillsburg.-A consoli-dation, Dec. 1, 1872. Road leased and bonds mostly held by New York Central & Hudson, which pays interest as rental.

East Bread Top.-Mainly a coal road, carrying bituminous coal. On line of road are Rockhill Iron & Coal Company's furnaces (2), with a capacity of 20,000 tons pig iron annually.

East Pennsylvania.- Leased to Philadelphia & Reading at 7 per cent on stock and bonds. Divi-dends are 6 per cent per annum.

East Tennesses Virginia & Georgia, - Lensce Memphis & Charleston Railrond for ils own account and risk, paying over net carnings. Gross carn-ings year ending Jnne 30, 1877, were \$1,010,079; ex-penses, \$668,923, and net eurnings, \$311,126. Se annual report in V. 25, p. 406. (V. 23, p. 402; V. 25, p. 405.)

Eastern (Mass.).-Company embarrassed 1875. A general mortgage was made to fund the old lesues of debt, bearing 334 per cent for three years, 4 per cent for three years, and 6 for balance of term. In 1876-77 net eart ings were \$739,317, against \$053,594 in 1875-6. The Eastern In N. H., a separate cor-poration, in leased: s: 9. V. 25, p. 40. (V. 23, p. 15, 53, 86, 134, 159, 4:7, 621; V. 24, p. 157, t01; V. 25, p. 590,018.)

Eastern Shore.-Formerly leased, but now oper-ated on own account since December, 1869. (V. 22. p. 297.)

Elmira Jeff. & Canandaigua.—Originally leased to the New York & Erie Rallroad Co. and operated by it nutil May 1, 1866, when the lease was trans-ferred to the Northern Central Rallway Co., by which it has since been operated.

Elmira & Williamsport .- Leased In 1863 to North-

ern Central for 999 years. Rent amounts to \$165,000 per year.

per year. Erie.—Mr. H. J. Jewett, the president, was ap-pointed receiver May 26, 1875. Interest on the first five mortgages is paid. Foreclosure suits were com-menced under the consolidated mortgages, and a decree of sale obtained Nov., 1877-see Chnowick references, V. 25, p. 431 and afterward. The follow-ing comparison for three years is from the com-pany's report 10 New York State Engineer for the years ending Sept. 30. The net result in 1876-7 was a nominai deficit of \$1,301 083, after charging off full interest on the debt, and rentals, &c.; a similar deficit of \$1,229,630 in 1875 6, and \$,653,166 in 1874-5:

	Gross	Net		Inter	est.
	Earnings.	Income.	Re	ntate,	&c.
1876-7	\$14,708,889	\$4,636,717	1	\$5,937	7.801
1875-6		4.308.563		5.538	3,194
1874.5		4,698,615		6,85	,781
V. 24. p. 16,	29, 89, 204. 2	26, 249, 274,	321,	816,	369,
396, 429, 46	, 518, 512; V.	25, p. 113,	162,	237,	261,
		0. 5:2. 618. 6			

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

European & North American. — Defaulted in 1873. A very complete statement of debt, includ-ing bonds piedged for ioans, in V. 21, p. 315. Inter-est is paid on 1st mortgage and Bangor & P. (V. 24, p. 468; V. 25, p. 113; V. 26, p. 18.)

Eranertile & Terre Hauts.-Common stock to \$1,020,307; preferred, \$100,000. Net earnings 1576, \$145,711. The company has paid interest regularly, and began dividends, at 2 per cent, in May, 1877. (V. 23, p. 499; V. 25, p. 456.)

Evansville, Terre Haule & Chicago.-In 1874-5 act. carriegs were \$111,059. (V. 21, p. 136.)

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

DESCRIPTION.	Miles	Date	Size, or	Amount			OR DIVIDENDS.	Bonds-Prin pal, When L
r explanation of column headings, &c., see notes at the head of first page of tables.	of	of Bonds	Par Valuo.	Amount Outstanding	Rate per Cent.	When Payable	Where Payable, and by Whom.	Stocks-La Dividend
ehburg-Stock	189	1074	\$100	\$1,000,000	$\frac{3}{2}$	J. & J.	Boston Office.	Jan. 1, 18 April 1, 18
30nds, conpons (\$4,000,000 authorized) int & Pere Marquette-Stock	283	·1874	1,000 100	500,000 3,298,200	7	A. & O.	do	April 1, 18
Consolidated mortgage, sinking fund	283	1872		3,185,000	8	M. & N.	N.Y., Merch'nts'Ex.B'k. N. Y., Mechau: Nat. B'k.	May, 190
Sonsolidated mortgage, sinking fund st m. on 20m., 2d on 40; 1. gr. 153,600 ac., 2d d. st mort., land grant 358,000 acres, 3d div	60	1866	1,000	32,000	78	J. & J.	N. Y., Mechau: Nat. B'k.	Jan. 1, 18 Sept. 1, 18 May 1, 18 July 1, 18 Sept. 1, 18 Jan. 1, 18 Jan. 1, 19 May 1, 18
st mort., land grant 358,000 acres, 3d div fint & Holly BR. (sink'g fund \$25,000 per year).	$     190 \\     17 $	$\frac{1868}{1868}$	1,000 500 &c.	2,072,000 400,500	10	M. & S. M. & N.	do do do do	May 1, 18
Bay City, E. Saginaw, 1st mort., guar by lessees.	13	1867	500 &c.	100,000	10	J. & J.	Newark, N. J., Sav. 1ns.	July 1, 18
Bay City, E. Saginaw, 1st mort., guar by lessees. Bay County, issued in aid, guar by lessees			500	75,000	10	M. & S.	New York.	Sept. 1, 18
Onstruction bonds. Holly, Wayne & Monroc, 1st mort., sinking fund. ushing, Northshore & Cent1st mort. (Fl. & N. S.).	65	1871	1,000	96,405	8	J. & J.	do N V Mach Nat Bank	Jan. 1, 18
ushing Northshore & Cent -1st mort. (Fl. & N. S.)	58	1869	500 &c.	800,000	2	M. & N.	N. Y., Mech., Nat. Bauk. N.Y., Chatham Nai. Bk.	May 1, 18
d morigage (Fl. & N. S.)		1870	1,000	400,000	8777788878. 8777788878	M. & N.	1 10 10	
Central of L. I., 1st mortgage do do Extension 1st mortgago nda, Johnstown & Gloversville-1st mortgage		1872	500 &e.	1,000,000	7	M. & S. M. & N.	do do	Mar. 1, 1
do do Extension Ist mortgago	10	1873 1870	500 &0. 100 &e.	200,000 300,000	4	J. & J.	do do N. Y., St. Nich, Nat. B'k.	Mar. 1, 14 May 1, 19 July 1, 19 July 1, 18 Oct., 18 Oct., 18 April, 18 April 1, 1
Wanna Taakson & Sadingus -1st mort cours	100	1869	1,000	1,500,000	8	J. & J.	N. Y., St. Nich. Nat. B'k. N. Y., Farm's. L.& T. Co.	July 1, 1
a mort, and equipment bonds, coupon rt Wayne, Muncie & Cineinnati-1st mort., gold	100	1871		500,000	8	A. & O.	do do	Oct., 18
rt Wayne, Muncie & Cineinnati-1st mort.,gold	$\begin{array}{c} 109 \\ 109 \end{array}$	$1869 \\ 1871$	1,000 1,000	$\begin{array}{c c} 1,800,000 \\ 500,000 \end{array}$	7 g.	A. & O. A. & O.	Boston, Office. do	4 nril 18
2d mortgage amingham & Lowell–1st mortgage bonds	26	1871		500,000	7	A & O	Boston	April 1, 1
lveston, Harrisb.& S.Antonio-1st mort, gold, 1.gr.	215	1873	1,000	4,200,000	6 g.	F. & A.	Bost. & London. N. Y., F. P. James & Co. N. Y., Metrop. Nat. B'k.	
iveston, Houston & Hend. of 1871-1st mort	50	1872	1,000	1,493,000	7 g. 7 g. 3 7 7	J. & J.	N. Y., F. P. James & Co.	July 1, 1
neva, Ilhaca & Sayre—1st mort., s. f., gold orgia Railroad & Banking Co.—Stock	$\begin{array}{c} 35 \\ 232 \end{array}$	1870	100 &c. 100	600,000 4,200,000	7 g.	J. & J.	Augusta, Ga., RR. Bank.	July 1, 1 July 1, 1 Jan. 15, 1
Sonds, not mortgage	202		100	530,000	1 7	J. & J.	do do	yearly to 1
Sonds, not mortgage. Iman, Clini. & SpringfNew bonds (\$2,000,000)	111	1877	1,000	(?)	7		New York.	1898
and haplas & marana-Slock	0.02	1000	1.000	2,800,000		T	N X Winstow I & Co	1899
st morf., land grant, gold (guar. by Pa. RR)	$\frac{332}{332}$	$1869 \\ 1869$	1,000 1,000	4,000,000 3,787,000	7 g. 7 g. 7 g.	A. & O.	N. Y., Winslow, L. & Co. do do	1899
st mort., land grant, gold, not guaranteed neome mortgage bonds, for \$10,000,000	332	1875	1,000	. 213,000	7	M. & S.	do do	1906
noome mortgage bonds, for \$16,000,000 and Trunk (Canada)—Consolidated stock low stock for £10,000,000. Debenture stock for £8,000,000 (act of 1874)	1,377		£25	\$3,486,787				
New stock for £10,000,000		1873	£100	7,500,000				
Jebenture stock for £8,000,000 (act of 18/4)		1875		2,560,000 3,111,500				
Canadian debentures. Equipment mort., 1st on all rolling stock				500,000	6 g	A. & O.	London, at Co.'s Office.	April, 18
do 2d do do				500,000	6 g.	J. & J. F. & A.	do do	Jan., 19
Postal bonds, &c., secured by gov't business				1,200,000	Various.	F. & A. J. & J.	do do do do	Perpetu: Irredeema
1st pref. bonds, conv. into 1st pref. stock 2d do do 2d do				3,218,149 2,327,808	5 g 5 g	J. & J.	do do	Irredcema
3d do conv				7,166,910	4 g. 14	J. & J. J. & J. A. & O.	do do	Irredeema
3d do conv	4953		£2012	£5,630,478	14	A. & O.	London & Montreal.	April, 18 April, 18
Preferred 5 per cent, convertible into common	$\frac{350}{350}$		£100	505,753 2,001,480	212 5 518	A. & O.	do do London Joint Stock B'k.	Perpetu
Mortgage bonds, coupon.	350		£100	62,000	519	A. & O.	do do	Oct. 18
Debentures. Mortgage bonds, conpon. New bonds, coupon. Short bonds exchanged for bonds due 76, '77, '78.	145		£100	1,000,000	67	J. & D.		Dec., 18 1880-8
Short bonds exchanged for bonds due 76, '77, '78.	170			500,000	77		do do	1880-8 1881 to 1
eenville & Columbia-1st mort., guar. by State Bonds not guaranteed	143		Various	$\begin{array}{c c} 1,413,071 \\ 632,237 \end{array}$	1		Columbia, Co.'s Office.	1381 10 1
New mortgage (for \$2,500,000)	143	1876						
New mortgage (for \$2,500,000) annibal & St. Joseph—Common stock	296		100	9,168,700				
Preferred stock (7 p. c. yearly, not cumulative) Missouri State Ioan		1853-7	100	5,083,024 3,000,000	76	TET	N. Y., B'k. No. America.	Aug., 18 1884–18
Ronds 1970 convertible		1855-7	1,000	4,000,000	8	M. & S.	do do	Mar., 18
lst mortgage (Quincy & Palmyra RR)	15			500,000	8	F. & A.	do do	Jan., 18
lst mortgage (Kansas City & Cam. RR.)	53	1867	}	1,200,000	10	J. & J.	do do	Jan., 18
erriso., Forism'in, Mi. Joy & LancStock	54 54	1853	50	1,182,550 700,000	312	J. & J. J. & J.	Phila., Co.'s Office. do do	Jan. 1, 1
lat mortgage (Quincy & Palmyra RR). 1st mortgage (Kansas City & Cam. RR.) arrisb., Portsm'th, Mt. Joy & Lanc.—Stock 1st mortgage. artf., Prov. & Fishkeil—1st m. (R. I.) (renewed)	264	1876	500&c.	481.000	1 7	J. & J.	Hartford, Am. Nat. B'k.	July 1, 1 Jan. 1, 1 Jan. 1, 1
1st mort. (Conn.) (renowed	951	1876		1,574,000	7	J. & J.	do do	Jan. 1, 1
nusatonic—Stock Preferred stock	$120 \\ 120$		100	820,000 1,180,000		QJ.	Bridgeport & Boston.	Jan. 15, 1
2d mortgage	74		100	100,000	$\begin{vmatrix} 2\\ 7\\ 7 \end{vmatrix}$	F. & A	Bridgeport and Boston.	1885
2d mortgnge. Bonds of 1869.		1869		300,000	6		do do	1889
		1873		150,000		1. ····	N. N. N. dil Older Deerle	1883
ousion & Texas Cent.—18t M., (main) gold, l.gr., s.f.	343	$     1866 \\     1870   $	$     1,000 \\     1,000 $	6,227,000	7g.	J. & J. J. & J. J. & J.	N. Y., Nat'l. City Bank. do do	July 1, 1 July 1, 1
1st M., gold, Waco & N'west (Bremond to Waco)	47	1873	1,000	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	7 8.	J. & J.	do do	July 1. 1
bonus of 1973. nusson & Texas Cent.—1st M., (main) gold, l.gr.,s.f. 1st mort. West div. (Hempstead to Anstin) 1st M., gold. Wace & N'west (Bremond to Wace) Consol. mort., l. gr. (coupon, but may be reg'd)	461	1872	1,000	2,864,000	8	A. & O.	do do	July 1, 1 Oct. 1, 1
income and marchinery bonds		1		2.200.000		1	Philadalahia Office	
2d mortgage gold	58	1854	500	416,000 367,500	7 g.	A. & O. F. & A.	Philadelphia, Office. do do	Oct. 1, 1 Feb. 1, 1 April 1, 1
3d mortgage, consolidated.	58	$1857 \\ 1865$	1,000	1,383,000	1 7	A. & O.		April 1. 1
Scrip for past due coupons		1805		97,907	6 & 7		do do	
2d mortgage, gold. 3d mortgage, consolidated. Serip for past due coupons. <i>Innois Central</i> —Stock. Redemption, 1st and 2d scries.	707		100	29,000,000	6 & 7 3 6	F. & A.	N. Y., Co.'s Office. N. Y., Co.'s Office.	Mch. 1, 1
Redemption, 1st and 2d scries. Mortgage bonds, sterling Sterling bonds, (sinking fund £20,000 yearly)		1864	500 &c.	2,500,000	6	A. & O.	N. Y., Co.'s Office. London. London, Morton R.& Co. do do	Mch. 1, 1 April 1, 1 April 1, 1 April 1, 1 Dec. 1, 1
DEDE BORNO DOMINO DUCTINA		1875	£200 £200	2,500,000 4,598,000	5 g.	IA. & O.	London, Morton R.& Co.	April 1, 1
Sterling bonds, (sinking fund £20,000 yearly)								

Mertgage, sterling.
 Füchburg.-Leases Vt.& Mass. Net income, 1876-7, above rental and interest, \$2\*6,753. Notes outstand-ing Sept. 30, 1877, were \$2\*6,753. Notes outstand-ing Sept. 30, 1877, were \$2\*6,763. Notes outstand-ing Sept. 30, 1877, were \$2\*6,700. (V. 22, p. 548)
 Mint & Pere Marquette.-Gross earnings 1876, \$1,000,368; net earnings, \$360,074. The lands are in five trust; sales in 1676, 7,538 acres, for \$7,210, iotal to fan. 1, 1877, 270,343 acres, for \$2,219,005; lands yet unsold, 241,158 acres. Compors on consol. bonds paced Nov., 1875, and part were funded.- (V. 23, p. 568; V. 23, p. 159; V. 24, p. 297.)
 Hushing, Northshore & Central.-Now leased to Li. R.R. There are, in addition to above, \$125,000
 N.Y. & Flushing RR. 73; \$149,000 North Shore 75; and \$93,000 Whitestone & Westchester 75. Com-pany embarrassed, Sept., 1877. (V. 25, p. 331, 432)
 Fonda, Johnstoum & Glovereville.-Net earnings 1875-6, \$36,161.
 Thert Wayne, Jackson & Saginaw.-Traffic guaran-tee 40 per cent from Michigan Central. Interest was passed January, 1874. Gross earnings, 1876, \$263,041; net, \$48,943. (V. 20, p. 591; V. 22, p. 352.)
 Ford Wayne, Muncke & Cincinnait.-Receiver appointed November, 1874. (V. 23, p. 996.)
 Tramingham & Lowell. -Leased to Boston. Clin-ton & Fitchhurg; has also \$250,000 8 per cent notes due in 18543.
 Galveston, Harrisburg & San Antorio.-Gross earnings [876, \$314,294; expenses, \$325,910; net earnings, \$516,953. A sinking fund of 1 per cent befors in 1850.
 Gaveston, Honaton & Henderson.-Net earnings 1876, 309,416. (V. 24, p. 145, 191)
 Geneva, Hhaca & Sagra.-Sold Sept. 2, 1876, and reorge.inde nitiston of the inder the odd 1 & A. mort. (See V. 23, p. 256, 904 411; V. 24, p. 140.)
 Georgia Railroad & Banking Company.-The an-meal report for the last fiscal year, ending April 1, 1877, was published in V. 24, p. 466. A comparative statement for thr

Tot. gr. earng's	826,097	\$1,194,324	\$1,143,128
Operat g expenses.		641,677	643,110
Net earnings		552,646	500,017
	,		

In May, 1875, this company, with the Central Georgia, Durchased 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) 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 are to be issued to old bondhold-ers. In July, 1877, passed into ill. Central control. (V. 23, p. 86, 428; V. 24, p. 274; 25, p. 16) Grand Rapids & Indiana.—Unguaranteed Bonds." are secured by the same mortgage as the gasranteed bonds on the entire land grant. "Ex. Land Grant Bonds" were a part of the original \$1,000,000 bunguaranteed bonds, which have from 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 oo the land, but, by the torms of the trust deed, remain a fist mortgage on the whole lune and appurtenances. Dec. 1st. 1875, an spreement was made with Continental Im-provement Co., wherely 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; V. 25, p. 334.) Grand Trunk (Canada).—The above figures repre-sent pounds stering. Net earnings in half year ending July 1, 1877, 2103,019. Interest, rentals, &c., 2005, 78. (V. 22, p. 445; V. 23, p. 134, 159, 477, 548; V. 24, p. 395, 467; V. 25, p. 450, 510, 618.) Great Western (Canada).—The above figures are given in pounds sterling. Company operates several

548; V. 24, p. 395, 467; V. 25, p. 450, 510, 618.) Great Western (Canada).—The above figures are given in pounds sterling. Company operates several roads in Canada, amunifug to 1554 miles, so d the Det. & Milw., 189 miles. For the half year ending July 31, 1877, the gross receipts were £370,514 working expenses, £275,716; net carnings. £94,798. V. 22, p. 446; V. 23, p. 134, 159, 379, 4226; V. 24, p. 396, 467; V. 25, p. 113, 186, 617.) Caracterize & Columbia, Mile company defaulted

*Greewille & Columbia.*—This company defaultad several years since, but compromised with its bond-holders. (V. 20, p. 568; V. 22, p. 110.) *Hanibal & St. Josept.*—The company has about \$2,700,000 in land notes, and about 100,000 acres yet

unsold. No report has been issued since 1872. In Oct., '77, a receiver was appointed but immediately after discharged. (V.23, p. 112, 478; V. 24, p. 40, 198, 558, 614; V. 2\*, p. 162, 186, 237, 381, 407, 432, 592.) Harrisburg Portsmouth Mount Joy & Lancaster, — Leased to Pennsylvania Railroad, which owns a majority of the stock.

Leased to remsyrvania tanroad, which owns a majority of the stock.
Harlford, Providence & Fishkill.—This road forms a part of the proposed line of the N. Y. & New England Railroad. The bonds fell due Jan., 1976.
bnt citv of Providence declined payment and suit is pending. (V. 22, p. 87, 304; V. 24, p. 156.)
Houstonic.—Leases Berkshire Railroad, Stock-bridge & Pittsfield, and West Stockbridge. Gross earnings in 1875-6 were \$650,544; net, \$255,111. (V. 22, p. 23; V. 24, p. 274.)
Houston & Texas Central.—Gross earnings in 1876 were \$3,162,518; net earnings, \$1,277,331. Interest charge, \$350,000. In Mar., '77. application was made for a receiver. but failed. (V. 23, p. 158; V. 24, p. 64, 227, 249, 275, 299, 346, 369, 420, 444, 468, 495, 518; V. 25, p. 357; V. 26, p. 40.)
'Huntingdon & Broad Top.- Capital stock is \$2,-052,800. Gross earnings in 1876 were \$210,441; net.
\$143,815. Interest passed on 3d mortgage bonds. (V. 22, p. 266; V. 24, p. 365).
'Hinois Central.—The general mortg. of 1574 provides for all bonds ontstanding. It. Imited to

Illinois Ce	ntralTho	general mortg.	of 1874 pro-
vides for al	1 bonds outs	standing. It Is	limited to
\$15,000,000.	The Compt	iny has become	e interested
In the purch	ase of the N	. O. Jack. & Gt	. North. on
foreclosure.	and has a	similar inter-	est in the
Missicslppi	Central, s	old under c	onsolidated
mortgage.	The annual	report for 18?	6 (V. 24, p.
134 and 368)		for decrease i	
prospects, 3	c. The foll	owing is a con	aparison for
our years:		Net	
		Earnings.	&c.
676	\$7,040.969	\$2,141,776	
875	7,802,556		661,098
1871	7,900,721	2,775,362	413,610
878	. 8,268,325	2,530.890	558,437
V. 22, p. 16,	256; V. 23	, p. 451, 525; V.	24, p. 111,

(V. 22, p. 16, 256; V. 23, p. 451, 525; V. 24 134, 158, 368, 444, 518; V. 25, p. 432, 458.)

XX

#### JANUARY 26, 1878.]

### RAILROAD STOCKS AND BONDS.

Subscribers will confer a great favo	r by g	lvlug	linmed	ilat) notice	of any	orror	discovored in these	Tables,
DESCRIPTION.	Miles	Date	Size or	1	IN	TEREST	OR DIVIDENDS.	Bonds-Prine
For explanation of column headings, &c., see notes at the head of tirst page of tables.		ot	par	Amount Outstanding	Rate per Cent.	r When Pay'blo	Where Payable and by Whom.	Slocks-Last Dividend.
Indianopolis, Bloomington & West 1st mort., gold.	202 202	1869 1870	\$1,000	\$5,000,000 1,500,000	7 g.	A. & O. J. & J.		Oct., 1909
2d mortgage. Ind., Bloom., & W., Exiension, 1st mort., gold	217	1872	1,000	1 5 500 000	7 g.	J. & J.	do	Oct., 1890 1912
Indian'polis Dec. & Spr.—1st M., gld (for \$1,800,000) 2d mort., (Income bonds only till July, 1881)	85	1876	1,000	$\begin{array}{c c} 3,507,500\\ & 38,000\\ 2,667,000\\ & 5,587,150 \end{array}$	7 g. 7 g. 7 g.	A. & O. J. & J.	New York, Co.'s Office. do do	Jan. 1, 1900 July 1, 1906
Indianapolis, Cincinnali & Lafayette-Stock	184		50	5,587,150				July 1, 1000
Preferred stock (issued for funded dobt bonds) Indianapolis & Cincinnati of 1858	$  \frac{184}{90}  $	1875	100 500 &e.	1,419,400 1,600,000	7 7 7 7	A & 0	N. Y., Amer. Ex. Bank.	April, 1889
Indianapolis, Cincinnati & Lafayotto	151	1867	1,000	2,800,000	7	F. & A.	do do	Feb., 1897
- do do do Funded interest bonds, coupan	179	$1869 \\ 1873$	1,000 150 &c.	$1,767,000 \\ 446,300$		J. & D. M. & 8.		June, 1899 Sept. '78,'80,'8
Equipment bouds, registered	20	1873	500 & e.	353,000	10	M & 8	do do	Gast 1 1005
Cin. & Ind., 1st mortgage. do 2d M., guar. (\$1,000.000 due '77 ext. to '92)	20	$  1862 \\ 1867 $	1,000	$\begin{array}{c c} 500,000 \\ 1,497,000 \end{array}$	77777	J. & D.	do dn New York and Boston. N. Y., Union Trust Co. do do N. Y., Farm. L. & T. Co.	Dec., 1892
Indianapolis & St Louis-1st mort., In 3 series	$     \begin{array}{r}       20 \\       71 \\       71 \\       71     \end{array} $	1869		2,000,000	7	Various	N. Y., Unlon Trust Co.	July 1, 1919
2d mortgage. Equipment bouds.		1870 1871		1,000,000	8	A. & O. J. & J	do do	Oet, 1, 1900
Indianapolis & Vincennes-1st mortgage, guar	117		500 &e.	1,700.000	87	F. & A.	N. Y., Farm. L. & T. Co.	1908
2d mortgage, guaranteed. International & Great Northern-Consol.stock	117 519		1,000	1,450,000 5,590,000	6	M. & N.	do do	1900
International, 1st mortgage, gold	204	1871	1,000	3,264,009	7 g.	A. & O.	N. Y., National City B'k	April 1, 1911
Houston & Great Northern, 1st mortgage, gold Int. & H. & G. N. convertible bonds	255	$1872 \\ 1872$	1,000	4,084,000 2.907,000	7 g. 7 g. 8	J. & J. F. & A.	do do do do	Jan. 1, 1900 Aug. 1, 1892
do do 2d mort., (exch'ble for convert.)	459	1874	1,000	2,052,000	8	F. & A.	do do	FCD. 1, 1904
Iowa Falls & Sioux City-Stock 1st mortgage, April 1, '69	184	1869	100 500 &e.	$     4,625,000 \\     2,960,000 $	8 17 77 8 7 7	QM.	N. Y., Nat. Park Bank.	Dec., 1877 April 1, 1899
Iron Mountain, Chester & E 1st mortgage, gold	41			660,000	7 g.	M. & N.		May. 1901
Jacksonr., Pens. & Mob Florida State bonds, gold Jefferson (1'u.)-1st & 2d morts. (Hawley Branch)	$250 \\ 9$	$[ 1870 \\ 1867 ]$	1,000	4,000,000 300,000	87	J. & J.	New York. Honesdale Nat. Bank.	1900 1887 & 1889
1st mortgage (Susquehanna to Carbondale)	38	1869	1,000	2,000,000	7	J. & J.	N. Y., by Erie Railroad.	Jan. 1, 1889
Indianapolis & Madison & Indianapolis-Stock	$\frac{226}{86}$	1862	100 500 &c.	2,000,000 397,000	134	QF. M. & N.	N. Y., Farm. L. & T. Co.	Feb., 1878
Jeffersonville, Madison & Ind., 1st mortgage	159	1866	1,000	-2.526,000	7	A. & O.	do do	May 1, 1881 Oct. 1, 1906 July 1, 1910
do do 2d mortgage Joliet & Northern Indiana-1st mortgage	$\begin{array}{c} 159 \\ 44 \end{array}$	1870	1,000 1,000	2,000,000 800,000	7 7 7 8 6	J. & J.	do do N. Y., Farm. L. & T. Co.	July 1. 1910 July 1, 1874
Junction, Philadelphia-1st mortgage	412	****	1,000	500,000	-6	J. & J.	Philadelphia Office.	July 1, 1882
2d mortgage Kansas City, St. Joseph & Council Bluffs-Stock	274		1,000 100	$\begin{array}{c} 300,000 \\ 2,789,413 \end{array}$		A. & O.	do do	April 1, 1900
1st mortgage, Council Bluffs & St Joseph	52	1866	1,000	500,000	777	J. & J.	Boston, at Office.	Jan. 1, 1880
Kansas City, St. Jo. & C. Bl., mortgage do do income bonds, reg	274	$1877 \\ 1877$	100 &e. 109	4,500,000 2,500,000	$\frac{7}{6}$	J. & J. A. & O.	do do do do	Jan. 1, 1907 Jan. 1, 1907
Kansas Pucific-Stock	673		100	10,000,000				
1st M., 394th to 639th mile, l'd gr., 3,000,000 ac's 1st mort., gold, coup., on 140 miles west Mo. Riv.	$\begin{array}{c} 245 \\ 140 \end{array}$	$1869 \\ 1865$	1,000 1,000	$\begin{array}{c} 6,401,000\\ 2,240,000 \end{array}$	7 g. 6 g.	M. & N. F & A	N. Y., Lond. & Frankf't. N. Y., Bk of Commerce.	May 1, 1899 Aug. 1, 1895
1st mort., gold, 140th to 393d mile	253	1866	1,000	4,063,000	6 g.	J. & D.	ob of	June 1, 1896
2d mort (to U. S. Gov.) on 394m. west Mo. River. 1st mort., coup., (Leavenworth Branch)	$\frac{394}{34}$	$1865-7 \\ 1866$	1,000	6,303,000 600,000	6 7	Payable M. & N	<sup>1</sup> <sub>2</sub> by transportation. N. Y., Bk of Commerce.	1895 to '97 Jan 1, 1896
Income bonds, coupon, 3d mortgage on 427 miles.	427	1866	100 &c.	4,275,350	.7	$[m. \alpha S.]$	do do 1	July 1, 1916
1st land b'ds, ep, or reg., gald, ou 2,000,000 acres 2d land mort., do do do		$     1870 \\     1871 $	250 & c. 1,000	1,706,250 1,500,000	777	J. & J. M. & S.	N. Y., Lond. & Frankf't. New York.	July 1, 1880 Sept., 1886
Arkansas Valley, 1st mortgage, gold, guaranteed	5612	1873	1,000	1,125,000	7 g.	A. & O.	New York & Frankfort.	April 1, 1903
June. C. & Fort K., 1st mort., gold, land gr., guar Kenlucky Central-2d mortgage	$\frac{331_2}{99}$	$\frac{1873}{1853}$	1,000 1,000	600,000 844,000	7 g.	A. & O. M. & S.	New York. N. Y., Bank of America.	April 1, 1903 March, 1883
3d mortgage	- 99	1855	1,000	237,000	7	J. & D.]	do do	June, 1885
Fonded interest bonds	162	$\frac{1874}{1874}$	100 &c.	2,300,000 254,800	7 7 8	A. & O. A. & O.	New York Office. do do	$\begin{array}{r} 1904 \\ 1884 \end{array}$
Inox & Lincoln-1st mortgage	49	69-72		2,395,000		Various		1880-1902
afayette Bloomington & Miss.—1st mortgage afayette Muncie & Bloomington—1st mortgage	$\frac{82}{37}$	1871 1871	1,000 1,000	$\begin{array}{c c} 1,300,000 \\ 666,000 \end{array}$	70	F. & A. F. & A.	New York.	Aug., 1901 Aug., 1901
ake Shore & Michigan Southern-Stock	1181		100	49,466,500	2	F. & A.	N. Y., Chase & Atkirs.	Feb. 1, 1878
Guaranteed 10 per cent stock Consol. 1st morf., (sink. fund, 1 per cent) conpon.	864	1870	100	533,500	57	F. & A. J. & J.	do do	Feb. 1, 1878 July 1, 1900
do do do registered	864	1870	1,000	<b>7,727,000</b>	27	QJ.	- Set	July 1, 1900 July 1, 1900
2d mortgage, do. (for \$25,000,000) coup. and reg. Income bonds (s. f. \$600,000 per yr.) coup. or reg.	864	$     1873 \\     1872   $	1.000 1.000	9,105,000 3,395,000	7	J. & D. A. & O.	reasurer epot, N. interest ipany.	Dec. 1, 1903 Oct. 1, 1882
Mortgage bonds of Oct., 1869, sinking fund		1869	1.000	1,071,000		A. & O.!	- bind	Oet. 1, 1879
1st mortgage, sinking fund, M. S. & N. I 2d mortgage (C., P. & A. RR.) registered bonds.	$\begin{array}{c} 451 \\ 95 \end{array}$	$1855 \\ 1859$	1,000 1,000	5,256,000 1,000,000	7	M. & N. J. & J.	Edra	May 1, 1885 Jan. 1, 1880
3d mortgage do	95	1867	1,000	1.000.000	7	A. & O.	C C C	Oet. 1, 1892 April 1, 1899
Lake shore dividend bonds, April, 1869 1st mortgage (C. & Tol. RR.) sinking fund	162	$     1869 \\     1855   $	500 &c. 1,000	$\begin{array}{c} 1,402,000 \\ 1,595,000 \end{array}$	7	A. & O. J. & J.	<pre>&gt; aat, cast, cast,</pre>	July 1, 1899
2d mortgage do	162	1866	1,000	849,000	7	A. & O.	102E	July 1, 1885 April 1, 1886
Buffnio & Erie, mortgage bouds	88	$\frac{1862}{1866}$	1,000 1,000	200,000 300,000	7	J. & J. M. & S.	for	Sept. 1, 1882
do do	88	1868	500 &e.	2,850,000	7	A. & O	Ckru	April 1, 1898
Det. Monroe & Tol., 1st mort., conp., guar Kalamazoo & Wilto Pigeon, 1st mortgage	62 37	1876 1869	1,000	924,000 400,000	7777777788	F. & A. J. & J. J. & J.	Coupons are paid by Tree it Grand Central Dey York, and resister din by Union Trust Comp	April 1, 1882 Sept. 1, 1882 April 1, 1896 Aug. 1, 1896 Jan. 1, 1890 July 1, 1887 July 1, 1887
Kalaunzoo & White Pigeon, 1st mortgage Schoolcraft & Three River. 1st mortgage	12	1867		100,000	8	J. & J.	0	July 1, 1887
Kalamazoo & Schoolcraft, 1st mortgage	13	1867		100,000	8 .	J. & J.	()	July 1, 1887

Inauanapecis, Bloomington & Western-Defsult was first made July. 1874, and decree of forcelosure made in May, 1877. Receiver's certificates issued to con-siderable amount. The Danvillo, Urbans, Bloom-Ington & Pekln is part of this road. One re-organ-ization plan In V. 25, p. 407. (V. 23, p. 63, 112, 478; V. 24, p. 156, 468, 542, 590; V. 25, p. 62, 162, 357. 541; V. 26, p. 67.)

Indianapolis, Cincinnali & Lafayelle.—The com-psny defaulted July, 1876, and Mr. Ingalis, President, was appointed receiver. Gross earnings 1876-7, \$1.311,090; expenses, \$775,496; net earnings, \$535,-783. (V. 23. p. 112, 135, 183, 377; V. 24, p. 181, 273; V. 25, p. 182, 380.)

Indianapolis, Decatur & Springfield--This em-braces the former Indians & Illinois Central. The secood mortrage is issued to holders of old 1.& I.C. firsts, and till Joiy, 1831, interest is payable out of net earnings only, if sufficient. (V. 25, p. 511.)

Indianapolit & St. Louis.—The stock, \$600,000, is owned by Pennsylvania Co. and C. C. C. & I. This company forms part of the Pennsylvania system, and leases the St. Louis, Alton & Terre Hante. (V. 21, p. 393; V. 24, p. 495.)

Indianapolis & Vincennes.—Is controlled by Penn. Co, through stock uwnership, and interest is gnar-anteed by Penn. Kaliroad. Net carnings 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, 1577, see V. 21, p. 294. The company had an issue of Texas bonds graated it, but the grant was repealed and land given instead. (V. 27, p. 398; V 23, p. 403; V. 21, p. 299.)

Iowa Falls & Sioux City .- Leased to Illiuois Cen-tral at 35 per cent. on earnings,

Iron Mountain, Chester & Eastern.—This was for-merly the Chester & Tamaroa. Bonds are in de-fault since 1873, and forcelosure 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. 32, p. 158; V. 23, p. 63, 256, 576; V. 24, p. 40, 204; V. 23, p. 212.)

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

Jeffercontille, Madison & Indianapolis.-Lessed Jan. 1, 1873, to Penn-yivania Company for Interest and sinking fund of bonds, and 7 per cent. a year on stock. Lesse guaranteed hy Penns. Railroad. In 1875, net earnings were \$168,231. (Y. 20, p. 426.)

Joliet & Northern Indiana.-Mich. Central offered to extend with a 6 per cent. bond, but conrt decided that total rent must be applied to principal and interest of bonds; still in fligation. It Jan. 1878, a 7 per cent bond, guaranteed by M. C., offered. (V. 22, p. 567; V. 24, p. 445; V. 25, p. 592; V. 26, p. 40.)

Junction (Phil.)-Owned by connecting companies. Cost of road \$898,321; 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 operatioes in 1876, and ontline of plan for issue of securities. In V. 25, p. 62. (V. 20, p. 475; V. 23, p. 237, 495.)

Kansas Pacific.-- In 1876 gross earnings were \$3,000,600, and net earnings \$1,280,467, sgainst \$1,572,880 in 1875. The land grant is in two trusts, 2,009,000 acres in the first, from the last to the 380th mile, and 3,000,000 acres in the second, from 350th 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, 473, 499, 515, 576; V. 24, p. 136, 414, 541; V. 25, p. 407, 450, 569.)

Kentucky Central.—This was formerly Covington & Lexington. The company recertly purchased the Mayaville & Lexington road. In May, 1877, It paid a dividend of 3 per cent on prefeired stock of \$500,000 and 2 per cent on common stock of \$4,500,000. Gross earnings 1875-6, \$663,113; net, \$307,572. (V. 24, p. 495.)

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. 1572, funded into serip. In year 1876-7 gross earnings werc \$581,909; net, \$170,443. (V. 22, p. 588; V. 21, p. 517; V. 25, p. 212.)

Knox & Lincoln.-Annual report, V. 2?, p. 304.

Lafayeite Bloomington & Miss.—Formerly leased to Tol. Wab. & W.; now te Laf. Muncie & Bloom. (V. 23, p. 353; V. 24, p. 415, 463, 518.)

Lafayette Munc'e & Bloomington.-In hands of receivers. (V. 21, p. 468, 518.)

Lake Shore & Michigan Southern.—The bonds, as above given, are the amonata scatully outstanding after deducting those in sinking funds. The annual statement in December, 1877, is in V. 25, p. 611. The sanual report for 1876 was published in the CHRONICLE, V. 34, p. 418. The following abows a snummary for the years named: 1876. 1875. 1871

	1876.	1575.	136
Mlles	1,176	1,175	1,175
Gross earnings		\$14,431,198	\$17,146,130
Operat'g exp'es.	9,574,835	10,531,500	11,152,371
Net earnings	4,374,841	3,902,697	5,993,759
Stock	51,000,000	50,000,000	50,000,000
Total debt	37,521,000	87,774,000	88,035,000
(V. 93, p. 84, 254,	622 · V. 24.	p. 16. 418	; V. 25 p.
16, 63, 230, 510.	.)	G. all air	1.11.1.1.

[JANUARY 26, 1878.

DESCRIPTION.				1	INT	EREST	OR DIVIDENDS.	Bonds-Prine
or explanation of column headings, &c., see notes	Miles	Date	Size, or Par	Amount	Rate per		Where Payable, and by	pal, When Du Stocks-Las
at the head of first page of tables.	Road.	Bonds.	Value.	Outstanding	Cent.	Payable		Dividend.
ake Shere & Michigan Southern-(Continued)-	50	1000	æ	\$210.000	0	J. & J.	1	Tuly 1 188
Kalamazoo, Allegan & Gr. Rapids, 1st mortgage. do do stock, 6 per ct. guar.	58	1868	\$	$ \begin{array}{r} \$840,000\\610,000 \end{array} $	8 3 7 2 <sup>1</sup> 2 7 7	A. & O. J. & J.	See preceding page.	July 1, 188 Oct. 1, 187
Jamestown & Franklin, 1st mortgage	51	1863	1,000	$433,000 \\ 500,000$	7	J. & J. J. & D.	See preceding hage.	Var. to July," June 1, 189
do do 2d mortgage awrence-Stock.	$\begin{array}{c c} 51\\ 22\\ 17\end{array}$	1869	1,000	450,000	212	0J	Pittsburg Office.	Jan., 1878
1st mortgage	17 21	1865	1,000 1,000	341,000	7	F. & A.	N. Y., Winslow, L. & Co. N. Y., B'k of Commerce. New York and Boston.	Aug., 1895
eavenworth Atch. & N. W.—1st mort., guar eaven., Law. & Galv.—1st mort., l.gr., s.f., conv	145	$1870 \\ 1869$	1,000		10	J. & J.	New York and Boston.	Oct. 1, 188 July, 1899
Kausas C. & Santa Fe, 1st mort., guar	32 10	1870	1,000	720,000	10	M. & N.	Boston Office.	May, 1890 1892
Southern Kansas, 1st mort., guar ehigh & Lackawanna-1st mortgage	15	$1872 \\ 1867$		$160,000 \\ 300,000$	8 7 1	F. & A.	đo	Feb., 189
ehigh Valley-Stock, common and pref	301		50	27,092,297	1	QJ.	Phlladelphia Office.	Jan. 15, 187
1st mortgage, coupon and registered 2d mortgage, registered		1868 1870	1,000	5,000,000 6,000,000	6 7	M. & S.	Reg. at office, cp. B'k N.A Philadelphia Office.	June, 1893 Sept., 1910
2d mortgage, registered. Gen. mort., gold, \$ & £ (s. fd. 1 p.c. y'ly) coup. & reg. Delano Land Company bonds, endorsed		1873	1,000	13,067,000	6 g. 7 7 2	J. & D.	do do	Sept., 1910 1898 & 192
ewisburg Centre & Spruce Creek-1st mortgage	19	1872	1,000	1.697,000 1,545,000	7	J. & J. M. & N.	Philadelphia Office.	Jan., 189 May 1, 190 Dec. 9, 187
ittle Miami-Stock, common	196		50	4.608.000	2	QM.	Cincinnati.	Dec. 9, 187
1st mortgage. Street connection bds (jointly with Cin & Ind. RB.)	81	1853 1864	1,000	1,500,000 525,000	6 6	M. & N. Various	N Y., Bank of America. Cincinnati.	May, 1883 1894
Street connection bds (jointly with Cin.& Ind.RR.) ittle Rock & Fort Smith—New stock	123			5,000,000				
1st M., ld gr't (750,000 acs) s.fund (for \$3,000,000) ille Schuylkill-Stock 1st mortgage, sluking fund, extended 1877. ogansp't, Crawfordsv. & S. W. of Ind1st mort., g.	123	1875	1,000° 50	2,000,000 2,646,100	7 3 7	J. & J. J. & J.	Boston. Philadelphia Office.	July 1, 189
1st mortgage, slnking fund, extended 1877	31 31	1877	500 &c.	492,000	7	A. & O.	do	Jan., 187 Oct., 188
ogansp'l, Urawfordsv. & S. W. of Ind1st mort., g.	92 158	1870	100 &0.	<b>1,500,000</b> <b>3,300,000</b>	8 g.	QF.	N. Y., Jones & Schuyler.	Ang., 190 1873
ong Island-Stock. 1st mortgage, extension. 1st mortgage, Glencove Br.	100	1860	500	175,000	7	F. & A.	Company's Office. N.Y., St. Nicholas N.Bk.	1890
1st mortgage, Glencove Br		1864	500	150,000	6 7	M. & N. M. & N.	do do	1884
Newtown & Flushing, guar.	95	1868 1873	500	1,121,500 106,500	7	M. & N.	do do do do	July, 189 May, 190 April, 190
Ist mortgage, orcheove Br Ist mortgage, mil Newtown & Flushing, guar. New York & Rockaway, guar. Smithtown & Port Jefferson. ouise. Cin. & LexLouisv. l'n(to Louisv.& Frankf.) Louisville Cincipant & Louisv. Let mort.	10	1871	500	250,000	6 7 7 7 7	A. & O.	do do	April, 190
ouise, Gin. & Ler Louisy, Ph(to Louisy & Frankf.)	19 65	1871 1851	500	600,000 100,000		M. & S. J. & J.	Drexel, Morgan & Co. N. Y., Bank of America.	Sept., 190 Jan., 188
LOUISVING CINCINNALI & LOANIGOUI, 180 MULL	1 110	1867	1,000	3,000,000	67-	J. & J.	do do	Jan., 188 Jan., 189 1907
New mortgage, coupon, for \$1,000,000	175	1877	100 &c 100	9,003,218	$\begin{bmatrix} 7 \\ 11_2 \end{bmatrix}$	A. & O. F. & A.	Louisville	Feb. 11, 18
ouisrille & Nashville-Stock Louisville loan, main stem (no mortgage)				849,000	( 6	A. & O.	N. Y., Drexel, M. & Co.	1886 & 188
Lebanon branch, Louisville loan Lebanon branch, 1st mortgage do extension, Lonisville loan Consolidated 1st mortgage for \$8,000,000		<b>1856</b> <b>1863</b>	1,000	225,000 77,000	$\frac{6}{7}$	Various M. & N.	a do do	
do extension, Louisville loan		1863	1,000	333,000	76	A. & O.	0.00	Nov., 1880- Oct, 15, 189 April, 189
Consolidated 1st mortgage for \$\$,000,000 2d mortgage bonds, gold, coup	392 392	1868 1873	1,000	7,070,000	7	A. & O. M. & N.	N. Y., Drexel, M. & Co. New York,	April, 189
Memphis & Ohlo, 1st mort., sterling, guar Memphis & Clarksville br., 1st mort., sterling	130	1871	£200	3,500,000	7 g.	J. & D.	London, Baring Bros.	Nov. 1, 18 Dec., 190
Memphis & Clarksville br., 1st mort., sterling	83	1872	£200	2,336,730 200,000	6 g.	F. & A.	do do Boston.	Aug., 190 Oct. 2, 187
well & Lawrence-Stock	20		100	600,000	212	QF.	Philadelphia	1 NOV., 187
acon & Augusta—1st mortgage	20 77 77 39	1867	1,000	400,000 370,000	7 7 7 g.	J. & J. J. & J.	N.Y.,M.K. Jesup,P.&Co. do do	188 <b>7</b> 1879
ladison & Porlage-1st mort., gold	39	1869 1870	1,000	600,000	7 g.	A. & O.	Now York.	Oct., 189
lahoning Coal1st mortgage, coupon	43	1872	1,000	1,480,000		J. & J.	N.York, Union Trust Co.	Jan., 190
lanchester & Lawrence-Stock	$   \begin{array}{c}     26 \\     355   \end{array} $		100	1,000,000 3,620,120	5	M. 0, N.	Manchester and Boston.	Nov. 1, 18
1st mortgage, consolidated	. 355	1872	100 &c	2,796,500	7	A. & O	Bost., Nat. B'k Com'rce.	April 1, 19
Bonds (\$1,100,000 loan) A. &. K. RR Extension bonds, 1870, gold.	19	1860-1		1,100,000 496,500	6 6 g.	F. & A A. & O	Bost., N. Bk. Commerce do do	1890 to 18 Oct., 190
Maine Central Ioan for \$1,100,000	38	1868		756,800	7	J. & J.	do do	July, 189
Bonda (#1)106,000 fond A. & A. FR. Extension bonds, 1870, gold. Maine Central Joan for \$1,100,000 Leeds & Farmington Railroad Joan. Androscoggin Railroad, Bath City Jan.	. 38	1871		633,000 425,000	6	J. & J J. & J	Portland. Bost., Nat. B'k Com'ree	July, 190 July, 189
I OIDIGING & MCHHODCO, 180 HIGTO, CACOLICO	-1 (-	1863	100	425,000 217,300	6	A. & O	Portland, Me.	April 1. 18
do do consolidated mortgage Belfast & Mooschead, 1st mortgage	33	1865	100 500 &c	1,166,700 150,000	6 6 g.	A. & O M. & N	Bost., Nat. B'k Com'ree. Belfast and Boston.	Oct. 1, 18 May 15, 18
ansfield & Framingham-1st mortgage	0.9	1869		300,000	7	J. & J	Boston, Bost. Nat.Bank	July 1, 18
arietta & Cincinnati-Stock, common Stock, 1st preferred	312		50	$\begin{array}{c} 1,408,912 \\ 8,130.719 \end{array}$	3.9	M & S		Sept., 186
do 2d do			50	4,460,368	3 8.	M. & 8 M. & S F. & A F. & A M. & N		
1st mortgage, dollar 1st mortgage, sterling		$1861 \\ 1861$	1	2,450,000 1,050,000	7	F. & A	Balt., R. Garret & Sons London.	Aug. 1, 18
2d mortgago		1866		2,500,000	7 8.	M. & N	Balt., R. Garret & Sons	May 1, 18
3d mortgage		1870		3,000,000	•	J. 06 J	1 UN UU	Sept., 186 Aug. 1, 18 Aug. 1, 18 May 1, 18 July 1, 28 April, 190 May 1, 18 Jan., 187 Dec. 1, 18
Scioto & Hocking Valley RR., 1st mortgage				2,004,000 300,000	7	A. & O M. & N	do do	May 1, 18
Ath. mortgage for \$4,000,000. Scioto & Hoeking Valley RR., 1st mortgage. Balt. Sh ort Line, stock, 8 p. c. gnar by M. & C. do do 1st mort, gnar, by M. & C	30		100	1,125,000	4	J. & J	do do	Jan., 18
Unumati & Dattinore Kik, Stock	- D-	1869 2	1,000	750,000	4	J. & D M. & N	Balt., Merch. Nat. Banl	May 1, 18
do do 1st mortgage				500,000	.7	J. & J	do do	Jan. 1, 19
Iarquelle, H. & O-1st mort., I'd gr., M. & O., coup 1st mort., I'd gr., H. & O., coup	4.4		1,000		8	J. & D J. & J	N. Y., Company's office do do	July 1, 18
2d mort., land grant, M., H. & O., coup	. 94	1872	1,000	840,000	8	F. & A	do do	May 1, 18 Jan. 1, 18 June 1, 18 July 1, 18 Aug. 1, 18 Sept. 1, 19
3d mort., do do do	. 109	1873	1,000	1 - 706,000	10	M. & 8	do do	· Sept. 1. 1:

at 40 per cent on gross earnings. Lease transferred to Peansylv'a Company. Net earnings, 1975, \$84,177. Sinking fund has \$14,000 bonds. (V. 20, p. 425.) Lease transferred

Leavenworth Atch. & N. W.-Operated by Missonri Pacific.

Leavenworth, Lawrence & Galveston.-Defaulted on interest July, 1973, and began to pay half of con-pons of 1878 ln Jan., 1877. (V. 23, p. 40; V. 24, p. 158.) Lehigh & Lackawanna.—Operated by Central of New Jersey as a coal road.

Lettick Val.—This company's earnings are chiefly from authracite coal. The gross income from all sources, in 1576-7, was  $\xi_{7,1}^{-1} \cdot 0.2^{+1}$ S; net  $\xi_{3,1937,296}$ . The Co.'s report gives no details of the construction seconnt, nor of the cost or value of its missellaneous investments. The Amboy Br. completed, with  $\xi_{9,-}$ 544,063 +pent on it to Dec., 1876; has no mortgage debt. A comparative statement for three years is as follows:

 1000ws:
 1573-4.
 1874-5.
 1875-6.

 \*Coal (tons) moved...
 4,150,660
 3,277,527
 3,951,513

 Gross esruings.......
 5,755,391
 \$4,016,445
 \$7,049,446

 Operating expenses...
 3,471,418
 3,262,861
 3,812,750

 Operating expenses.
 3,471,418
 3,262,861
 2,512,750

 Net en.nings.
 \$3,257,973
 \$2,783,433
 \$3,204,896

 Capital stock
 21,503,447
 \$7,192,297
 \$7,225,990

 Funded debt
 16,559,090
 \$2,1297
 \$7,225,990

 Pinded debt
 16,559,090
 \$2,1297
 \$7,225,990

 \* Anthractic.
 (V. 24, p. 110; V. 25, p. 253;
 \$9,200

 \* 26, p. 67.)
 Little Miami.—This company leases the Columbus
 Xaenia, and both are leased to Pittsburg. Clincinnati & St. Louis, guaranteed by Penn. Rik., lesaces

 asseming intereat payment on bonds and 8 per cent
 on stock. Net centings, 1576, (L. M. & C. & X)
 \$225,555.

 Little Rock & Fort Smith.—Foreclosed Dec. 10, 1874.
 Re-organized and atock issued for old bonds. The new mortgage is for construction to Fort Smith.
 V. 21, p. 418; V 25, p. 63.)

delphia & Reading. Dividends, 7 per cent.

Logansport, Grawfordsville (c 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 cerlificates. (V. 22, p. 63; V. 23, p. 428.)

Long Island.—Gross carnings, year ending Sept. [20, 1876, §1,134,758; net carnings, §283,608 (including leased lines from May 1); interest and rectals, §276,331. Net earnings for three years before, were: 1874-5, §213,501; 1873-4, §317,831; 1872-3, §365,333. In Jan., 1876, a sale of stock was made to Mr. Pop-penhaseo, and this road afterward leased the Finsh-ing No. Shore & Central, and the So. of L. I, and became embarrassed Oct., 1877. (V. 23, p. 112; V. 25, p. 334, 432, 510.)

became embarrassed Oct., 1877. (V. 23, p. 112; V. 25, p. 334, 432, 510.)
Louisville, Cincinnati & Lexington. - Sold in foreclosure Oct. 1, '77, for \$731,003 to 2d mort. bondholders, subject to above liens. New co. organized with \$2,100,000 atock. (V. 24, p. 170, 469, 505; V. 25, p. 16, 335, 356, 433, 528.)
Louisville, New Albany & Sl. Louis Air-Line. - This road is projected from Louisville to St. Louis, and has 28 miles built. To be sold ir. foreclosure. (V. 20, p. 16, 357, 453; V. 21, p. 86; V. 22, p. 3:8.)
Louisville & Nashville. - In 1876-7 surplus above int. and rentals was \$350,000, and a div. of 144 p. c. was paid out of this. Gross entrings of main stem, branches and lensed lines in 1876-7, \$5,315,326; net, \$2,140,520. Nashv. & Decaur is lensed, and llabilithes for the S. & N. Ala; are assumed. (V. 23, p. 279, 376, 473; V. 24, p. 111; V. 25, p. 41, 332, 356.)

Lowell & Lawrence.-Leased to Boston & Lowell, (V. 25, p. 357.)

Lykens Valley.-Leased to Summit Branch Rall-road at \$62,500 per annum. (V. 25, p. 113.)

Macon & Augusta.-Leased and opersted by the Georgia Railrond, which guarantees all the bonds except \$100,000 of first nortgage. Gross earnings, 1875-5, \$108, 90; net, \$14,836. (V. 21, p. 157.)

St. Paul. Gross earnings, 1876, \$31,896.

Mahoning Coal.—This coal road runs from An-dover, O, to Youngstown, O, and is leasod to the Lake Shore & M. S. for 25 years from May, 1878, at 40 per cent of gross carnlogs.

Manchesler & Lawrence.—Formerly operated with the Concord RR. as one line. Net earnings 1876-7, \$100,435, against \$100,656 in 1875-6. (V. 25, p. 39.)

\$100,435, against \$100,636 in 1875-6. (V. 25, p. 39.) Maine Central.—The Mame 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 inve been \$1,731,933; operating expenses, \$1,042,081; net expenses, interest, coupons and rents, and leave a small ba'ance. There are also carried to the credit of profit and loss account \$116,600, for discount of scrip aod stork exchanged, less the obscunt on M. C. consols 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. 21, p. 344; V. 25, p. 187.) Mansfeld & Framingham.—Leased to Boston.

Mansfield & Framingham.-Leased to Boston, Cliaton & Fit-hburg, at 25 per cent ot gross earn-ings. Consolidation made June, 1875. (V. 20, p. ings. 615.)

615.) Marietta & Cincinnati.—Gross earnings for the year 1876 were \$1,637,052; expenses, \$1.291,870; net earnings, \$345,181, against \$371,421 net carnings in 1875. The Baltimure & 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. 24, p. 2 24; V. 25, p. 308, 335, 5(9.)

Marquette, Houghton & Onlonagon.-Thia ls a ennaolidation of Marquette & Ontonagon and Houghton & Ontonagon, and operates 83% miles. Lands amount to 425,009 acres, chiefly timber and mineral. Stock, \$2,306,600. Net earnings, 1876, \$347,187.

#### JANUARY 26, 1878.]

### RAILROAD STOCKS AND BONDS.

DESCRIPTION.		1	1	1	IN	TEREST	OR DIVIDENDS.	Bonds-Princ
or explanation of column headings, &c., see notes	Miles	Date	Size, or	Amount	and the second s			- pal. when du
at the head of first page of tables.		Bonds	Par Value,	Onistanding	Rate per Cent.	Payable	Where Payable, and by Whom.	Blocks-Last Dividend.
								-
emphis & Charleston-stock	291		\$23	\$5,312,725				
1st mortgago, convertible				1,293,000	777.7	M. & N.	N.Y., R. T. Wilson & Co	May 1, 1990
Consolidated mortgage.	201	1873		1,000,000	.7	J. & J. J. & J.	do do do do	May 1, 1880 Jan. 1, 1885 Jan. 1, 1913
Consolitated mortgage. Tons, loan substitute mortgage on Tenn. div ichyan Central-stock. 1st mortgage, convertible, sinking fund 1st mortgage, convertible. Consolitated mortgages (or \$10,000,000)	9.1		1,000	750,000	7			
1st mortgage, convertible, sinking fund	$\frac{800}{284}$		1,000	18,738,204 2,179,000	4s. 887 7888 888 888 888	J. & J. A. & O.	New York and Boston Boston Office.	Jan., 1873 Oct. 1, 1882 Oct. 1, 1882 Oct. 1, 1882 May 1, 1902 Jan. 1, 1890
1st mortgage, convertible.	284		1,000	556,000	8	A. & O.	do	Oct. 1, 1882
Miebigan Air Line mortgage	$\frac{284}{103}$	$1872 \\ 1869$	1,000 1,000	8,000,000 1,900,000	8	M. & N. J. & J.	N. Y., Farm. L. & T. Co do do	May 1, 1902 Jan. 1, 1890
Michigan Air Line Ist mort assumed by M C	10		1,000	200,000	8	M. & N.	do do	1 1000
Equipment bonds. Kalamazoo & South Haven, 1st mort., guar do 2d mort., guar Grand River Valley, 1st mort., guar. 5	39	1874 1870	1,000 1,000	600,000 610,000	8	A. & O. M. & N.	do do do do	April 1, 1883 Nov. 1, 1890
do do 2d mort,, guar	39	1870	1,000	70,000	8	M. & N.		April 1, 1890 Nov. 1, 1890 July 1, 1896 July 1, 1876 Jan., 1878 May 1, 1902-( 1902 July 1, 1995
do do 2d mort., guar. 5	84 81	$1860 \\ 1869$	1,000 1,000	1,000,000 500,000	8	J. & J. M. & 8.	do do do do	July 1, 1886
do do shek guar			100	491,200	243	J. & J.	ob oh	Jan., 1878
do do mortgage, endorsed	118	$1872 \\ 1872$		424,000	8	M. & N. M. & N.	do do New York and Besten.	May 1, 1902-; 1902
Jackson, Lansing & Saginaw 1st mort ) 535	116	1865	1,000	1,277,000 142,000	8	J. & J.	New York and Boston. N. Y., Farm. L. & T. Co.	1992 July 1, 1885 March 1, 187 May 1, 1890 Sept. 1, 1891 1889
do 1st mort. (N. of Win.), conv.	116	$1868 \\ 1870$	1,000 1,000	142,000 687,000		M. & S. M. & N.	do de de do	March 1, 187
do do mortgage, endursed Jackson, Lansing & Saginaw Ist mort do 2d mort, conv. do 1st mort. (N. of Wha), conv. do Cens. m. on whole line (300m.)	236	1871	1,000	687,000 2,001,000				Sept. 1, 1891
chigan Lake Shore—1st mortgage waukee & Northern—1st mortgage	$\begin{array}{c} 57\\ 126\end{array}$	1869 1870	50 &e.	880,000 2,134,000	8	J. & J. J. & D	do do N. Y., Winslow, L. & Ce. N.Y., Morch. Exe. N.Bk. N. Y., S. S. Sands & Co. Philadelphia, P.& R.Co. Memphia, Office.	1889 Dec. 1901
Meankee, Lake Shore & Western-1st m., gold	127	1875	1,000	750,000	7	J. & D.	N. Y., S. S. Sands & Co.	Dec., 1901 June 1, 1895 Jan., 1878 April 1, 1876 Sept. 1,'81 to'9
ne Hill & Schuylkill Haren-stock.	$\frac{140}{100}$	1856	50	<b>3,969,600</b> 600,000	312	J. & J. A. & O	Piuladelphia, P.& R.Co. Memphis Office	Jan., 1878
ssissippi & Tennessee-1st mortgage		1866	****	1,254,500 316,774	8	J. & J.	do	Sept. 1,'81 to'9
Fonnessee State loan New mortgage for \$2,100,000		1877		316,774			*******	
issouri, Kansas & Texas-stock	786		100	(!) 21,405,000				
18t m., gold, sink. fund, on road and land (U.P.S.Br) 1st mortgage, gold (Tebo, & Noosho)	$\frac{182}{100}$	$1868 \\ 1870$	1,000 1,000	$\begin{array}{c c} 2,619,000 \\ \hline 319,000 \end{array}$	6 g.	J. & J.	N. Y., Union Trust Co. do do	Jap., 1899
Conselldated mortgage, gold, on road and land	786	$1870 \\ 1871 - 3 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 187$	1.000	14,752,000	7 g.	Variousi	do do	June, 1903 1904–1906
Noncesco stanto for \$2,100,000 issouri, Kansas & Texas—stock. Istm., gold, shuk, fund, on road and laud (U.P.S.Br) Ist mortgage, gold (Tebo. & Noosho) Consolidated mortgage, gold, on road and land Consolidated mortgage, gold, on road and land Camortgage, Income (for \$10,000,000) Hannibal & Central Missouri, Ist mortgage issouri Paride—Stock	786	$\frac{1876}{1870}$	500 &c.  1,000	$ \begin{array}{r} 14,752,000 \\ 5,157,000 \\ 768,000 \end{array} $		A. & O. M. & N.	do do do do	April 19, 1911 May, 1890
issouri Pacific-Stock	La 67 67		100	800,000				
2d mortgage, gold.	$\frac{283}{283}$	$\frac{1868}{1871}$	1,000 1,000	2,650,000	6 g.	F. & A. J. & J.	N.Y., Company's Office. do do	Aug., 1888
Real estate (depot) bouds.		1872	500 &e.	800,000	8	M. & N.I.	do de	July, 1891 May 1, 1892 Feb., 1885
Ist mortgage, gold. 2d mortgage (sinking fund \$50,000 per annum) Real estate (depot) bonds. Debt to St. Louis County (ne bonds)	299	1876	1,000	700,000 4,000,000	7 8 7 7	mont'ly	St. Louis. N. Y., Company's Office.	Feb., 1885
Carondelet Branch, 1st mortgago souri R., Fort Scott & Gutf-1st m. l. gr. s. f 2d mortgage, coupen, may be registered	1512	1873	1,000	500,000	6 g.	A. & U.	NOW YORK,	Oct. 1, 1893
I mortgage, coupen, may be registered	$\begin{array}{c c} 161 \\ 161 \end{array}$	$\frac{1869}{1870}$	1,000 500 &c.	5,000,000	$\begin{array}{c}10\\10\end{array}$	J. & J. A. & O.	Beston, Co.'s office.	Oct. 1, 1893 Jan. 1, 1899 April 15, 1890
obile & Girard-2d mort., end. by Cent. Ga. RR	85	1869	1,000	300,000 ]	8	J. & J.	N. Y., Nat. Clty Bank.	Jan., 1889
bile & Montg.—Stock. (Anthorized \$3.022.517.)	186	1877	100	1,000,000 2,794,900	4 212g.		N. Y., Drexel, M. & Co.	Feb. 7, 1878
bile & Ohio-Stock.	516	1873	100	5,320,600				
st mortgage, sterling.		$1873 \\ 1853$	1,000 £225	977,550	8 6 g.	Q-M.	New York. New York and London.	Dec. 1, 1883 Nov. 1, 1883
ntcrest bouds.			100 &e.	5,643,000 1,517,300	8 .	M. & N.]	Mobile,	1876 and '83
connessee subs., 1st mortgage, sterling.		1871	£100&c 1,000	769,920 1,668,000	6 g. 7 g.	M. & N. J. & J.	Loudon. New York and London.	1883 1901
a mortgage, coupen, may be registered bile & Girard-2d mort, end. by Cent. Ga. RR fortgage bonds issued to Central R. R. Ga bile & Montg-Stock, (Anthorized \$3,022,517.). bile & Ohio-Stock onvertible 8 per cent bonds at mortgage, sterling nterest bonds nterest bonds nterest bonds nterest bonds nterest bonds nterest bonds d mortgage (Mississippi, Galnesville & Tex.) d mortgage.	21	1871		53,000 {	8	M. & N.	Mobile.	
d mortgage. Ionsolidated mortgage, gold (for \$15,000,000)		1874	100 &e. 1,000	1,451,207	8 7 g.	March	do New York or London.	1877-1882 Jan. 1, 1904
Consolidated mortgage, gold (for \$15,000,000) mletair & G. Lakc.—1st mort, new (\$700,000)	40	1875	100 &e.]	700,000	7	F. & A.]]	New York, Co.'s Office.	
td mort. (issued for old firsts)	80	1867	100 &c. 1,000	1,800,900 1,040,000	8 v.	M. & S. M. & S.	do do V. Y., G. Ondyka & Ca	March 1, 1886
nigomery & Eufaula-1 mort., end. by Alabama. st mortgage, not endorsed	80	1870	1,000	330,000	8 K.	J. & D.	N. Y., G. Opdyke & Ce.	June 1, 1900
mticello & Port Jerris-1st mortgage	$\begin{array}{c c}23\\137\end{array}$	1970	1,000	500,000 15,000,000	7 g.	LQ-J.	do do N. Y., Union Trust Co. N. Y., Del., Lack & W.	1890 Jan. 2, 1878
st mortgage, sinking fund.	84	1864	250	5,000,000	7	M. & N.	do do	1914
an mortgage		1866 varl'us	500 &c. 1,000	3,000,000 284,000	7	F. & A. J. & J.	do do do	$     1891 \\     1900 $
ionstruction bonds. ien. m. & Ist on Boonton Br. &c. (guar. D.L. &W.)		1871	1,000	573.000	7771	J. & J. F. & A.	do do	1889
	$\frac{34}{137}$	$     1871 \\     1875   $	1,000	4,991,000	774	A. & O. J. & D.	do do do do	Oct., 1901 June 1, 1915
pocial real estate mortgage. shvule, Challanooya & Sl. Louis-stock		1070	25	1,025,000	7			
anounc, Unatianooga & St. Louis-stock	345	1871	25	0,575,295 1,000,000			New York & Nashville. N. Y., V. K. Stevenson.	April 2, 1877 1881 and '91
Bonds to U.S. government, 2d mort							TH AND TO AND MILLIOUTLAS	TOOT BHU DI
Bonds to U. S. government, 2d mort				1,100,000	6 3	J. & J.		
tonds to U. S. government, 2d mort onds endorsed by Tonn few 1st nort. (\$20,000 per mile) st mortgage on branches		1873 1877			6 3	J. & J.	V. Y., V. K. Stevenson. New York.	July 1, 1913 Jan. 1, 1917

Maryland & Delaware.—This line was leased by the New Jersey Southern, to form part of the through ronte. Lately, decree of foreclosure was made. (V. 22, p. 567, 615; V. 25, p. 874, 592.)

Memphis & Charleston-This road was leased to the Southern Railway Security Co., but in 1874 the case was cancelled and Mr. R. T. Wilson, President of the East Tenn, Va. & Georgis road, was elected President. Not earnings, 1-75-6, \$321,230. In june, 1877, a lease was made to the East Tennessee Vir-ginia & Georgia Railroad Company. (V. 23, p. 304; V. 24, p. 519, 565; V. 25, p. 255.)

Michigan Central,—The annual report to May 81, 1877, showed gross estnings or main line and branches of §6,498,123, and net earnings, \$1,791,684. Net finating debt, May 31, 1876, §728,510; May 31, 1877, \$407,213. The Jackson Lansing & Seginaw debt is assumed by Michigan Central, which also pays \$70,000 per year on the stock, one-third of which it owns; the proceeds of Jackson Lansing & Saginaw lands go to payment of bonds. Interest was passed on the Detroit & Bay City bonds, not guaranteed, Nov., 1875. Detroit & Bay City carnings given in V. 24, p. 468; (V. 25, p. 11, 332.)

Michigan Loke Shore.-Defaulted 187 receiver's hands. (V. 18, p. 218, 501; 110.) 1872. and in 01; V. 21, p.

MWaukee & Northern.-Two coupons were paid in stock, but cash payment was resumed in July, 1876. It is leased to Wisconsin Central. (V. 32, p. 233.)

Milwaukee, Lake Shore & Western.-Sold in fore-closure for \$2,509,783, Dec. 10, 1875, and purchased by bondholders, who made this new first mortgage for \$730,000. Net estrings, 1876, \$37,479. (V. 21, p. \$77, 591; V. 25, p. 308.)

Mine Hill & Schuylkill Haven.-Leased to Phila-delphia & Reading, May 1864, for 999 years; 8 per cent dividends on stock.

Mississippi & Tennessee.—Gross earnings 1876-7, \$433,440; net, \$212,768. All tha debt is to be con-solidated in the mortgage of 1877. (V. 23, p. 621; V. 25, p. 154, 617; V. 26, p. 39.)

V. 23, p. 154, 0174; V. 30, p. 357.) Missouri, Kansas & Texas.—The latest report was given in the CHRONICLE, V. 24, p. 442. Gross earn-ings 1876, \$4,217,253; net, \$1,371,883, against \$1,800,-103 in 1875. Net income 1876; \$1,215,099, Annual loterest charge now (ander adjustment with bood-holders) is \$776,398. Land grant is about 4.555,142 acres. Angust, 1877, new default was made. V. 23, p. 40, 183, 647; V. 21, p. 442; V. 25, p. 154, 187.)

Missourl Pacific.—Net earnings from Mch. 8, 1876, to April 1, 1877, \$80,970. This is the condition of the company as reorganized after the sale of the road under 3d morrgage, Sept. 6, 1876, for \$3,000,000. Stockholders of old company. bronght suit to annul the sale. Default was made on Csrondelet Branch bonds, October 1, 1877, and compromise bonds at 50 per cent were offered Jan., 1875, (V. 23, p. 16, 56, 209, 255, 279, 304, 330, 354, 422, 431, 525, 576; V. 24, p. 16, 64, 112, 135, 421; V. 25, p. 235; V. 26, p. 41.)

Missouri River, Fort Scott & Gutt.-The stock is \$5,950,000. Interest passed Oct. 1873, and enbse-quently. Net earnings. 1876. \$372,114. (V. 21, p. 15; V. 22, p. 470, 495; V. 21, p. 493, 565; V. 25, p. 308.)

Mobile & Girard.—The Central Railroad of Georgia endorses these bonds, and h lds the 4 per cent mortgage bonds for advances made. (V. 23, p. 549; V. 24, p. 512.) Mobile & Montomery.—Sold in forcelosne, No-vember, 1874, and stock issued to old bondholders. Old martgage debt yet ent. \$275,000. Anunal report, V. 24, p. 180. (V. 22, p. 280; V, 24, p. 495.)

Mobils & Ohlo.-Foreclosare ponding. Plan of adjustment (see V. 23, p. 451). Gross carnings year ending Aug. 1, 1877, \$2,083.276; net. \$189,485. (V. 23, p. 112, 183, 451, 519; V. 24, p. 136, 151, 198, 227, 219, 565; V. 25, p. 17, 424, 511, 524, 530, 5 2, 618.)

Montclair & Greenwood Lake. -Re-organization of old Montclair road sold in foreclosure. Receiver appointed, October, 1877. (V. 25, p. 808, 885, 407, 619; V. 26, p. 67.)

Monigomery & Eufaula.-To be sold in foreclosure Nov. 12, 1577. (V. 23, p. 183; V. 24, p. 590; V. 25, p. 17.)

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 Delaware, Lackawanna & Western. The lessers assum: all liabilities and pay 7 per cent on stock. Report for 1876, V. 24, p. 320. (V. 22, p. 399.)

#### [JANUARY 26, 1878.

Subscribers will confer a great favor	byg	iving	lmmød	late notice	of any	error	discovered in these	
DESCRIPTION.	Miles	Date	Size, or	1	INT	TEREST	OR DIVIDENDS.	Bonds-Prinel. pal, When Due
For explanation of column headings, &c., see notes at the head of first page of tables.	of	of Bonds.	Par Value.	Amount Outstanding	Rate per Cent.	When Payable	Where Payable, and by Whom.	Slocks-Last Dividend.
Nashville & Deeatur-Stock, guar'd 6 p. c. by L. & N.	122		\$	\$1,512,000	3	J. & D.		June, 1877
1st mort. guar. s. f.	$\frac{122}{122}$	1870	$1,000 \\ 500$	1,837,000 206,000	3767	J. & J. A. & O.	N. Y., Drexel, M. & Co.	July 1, 1900
2d mortgage Nashua & Lowell-Stock	54	1867	100	800,000	2	M. & N.	Nashville, Co.'s Office. Boston & Nashua.	Oct., 1887 Nov. 1, 1877
Nashua & Lowell-Stock. Bonds for freight depot (gold)	57	1873	100	200,000	6 g.	F. & A.	Boston.	Aug. 1, 1893
Naugatuek—Stock	133	1877	1,000	2,000,000 1,836,000	9 7	J. & J. A. & O.	Boston.	Oct., 1887 Nov. 1, 1877 Aug. 1, 1893 Jan. 1, 1878 Oct. 1, 1896 Sept. 1, 1877 Nov. 1, 1889
Nesquehoning Valley-Stock	16 <sup>1</sup> 2		50	1,300,000	5	M. & S.	Philadelphia, Co.'s office	Sept. 1, 1877
Newark, Somerset & Straitsv., O1st mortgage	$\frac{44}{15}$	1869	500 &e. 50	800,000 605,000	$21_{2}^{2}$	$\begin{array}{c} M. & N. \\ Q J. \end{array}$	N. Y., Union Trust Co. Newcastle, Penn.	
Nebraska-Consol. mort., guar. Nesquehoning Valley-Stock. Newark, Somerset & Straitsv., O1st mortgage Newcastle & Beaver Valley-Stock. New Haven & Derby-1st & 2d mortgages	13	68&70	500 &c.	525,000	7	Various	N. Haven, E.S. Seranton	Oct., 1877 1898 to 1900
North and the second se	$     \begin{array}{r}       100 \\       92     \end{array} $	1869	$100 \\ 1.000$	2,460,000 1,294,000	37	J. & J.	New Haven. do	Jan., 1874
Bonds convertible, tax free, coupon			1,000	885,000	Ġ	A. & O.	do	Oct., 1874 Jan., 1899 April '80 & '8
Holyoke & Westfield RR, leased, 1st mort	10 80	$     1870 \\     1870   $	1,000 100 &e.	200,000 3,000,000	7 8.	A. & O. F. & A.	do N. Y., Co.'s Office.	April 1, 1891 1895
2d mortgage, currency. New Jersey & New York-1st mort. (for \$1,500,000)	80	1871	100 &e.	1,500,000	7 .	F. & A.	do do	1881
New Jersey & New York-1st mort. (for \$1,500,000) N. J. Southern-1st mortgage	$\frac{37}{78}$	$     1873 \\     1869 $	1,000 1,000	916,000 2,120,000	7 g.	M. & S. M. & N.	New York and London. N. Y., Co.'s Office.	March 1, 1893 Nov. 1, 1889
1st mortgage (Toms' River br.)	78 712	1000	100 &e.	120,000	Ġ	A. & O.	do do	
2d mortgage bonds. Consolidated mortgage, for \$7,000,000 New Jersey West Line-1st mortgage, gold New London Northern-Stock	327	1871 1873	1,000	1,000,000 5,300,000	57572737677776 8. g. g. g. g. g.	M. & S. A. & O.	do do do do	1881 April 1, 1903
New Jersey West Line-1st mortgage, gold	15	1870		1,800,000	7 g.	M. & N.		May 1, 1900 Jan. 1, 1878
New London Northern-Stock.	$100 \\ 100$	1865	100 100 &c.	1,500,000 300,000		QJ.	New London, Office. N. Y., B'k of N. America	Jan. 1, 1878 Sept., 1885
2d mortgaga	100	1872	500 &c.	387,500	1 7	J. & D.	do do	July, 1892
N. O. & Mobile.—1st mortgage New Ortcans, St. L. & Chic.—1st M. (N. O. J.& G. N.) 2d mortgage, (N. O. J. & G. N.).	140 206	$     1871 \\     1856   $	1,000 1,000	4,000,000 2,941,000		J. & J.	New York, Co.'s Office. New York, Co.'s Office.	July, 1892 Jan. 1, 1915 July 1, 1886
2d mortgage, (N. O. J. & G. N.).	206	1860	1,000	1,500,000	8 8 7	A. & O.	ob ob	Oct. 1, 1890
1st mortgage, (Mississippl Central)	$237 \\ 237$			997,000 1,997,000	7	M. & N. F. & A.	N. Y., J. L. King. dn do	Oct. 1, 1890 Nov. '74, '79'8- 1886
<ul> <li>1st mortgage, (Mississippi Central).</li> <li>2d mortgage, (Mississippi Central).</li> <li>2d mortgage, do</li> <li>N. Y., Boston &amp; Montreal-1st mortgage, gold</li></ul>	350	1869	1,000	6,250,000	8 7 g. 6 g.	F. & A.	In default.	May 1, 1889
N. Y. & Canada-1st M., sterling, guar. D.& H. Can.	112	1874	£100&c	4,000,000 89,428,300	6 g.	M. & N.	London, Baring Bros.	May 1, 1904 Jan. 15, 1878
	1,000	1853	100 500 &c.	6,632,900	6	M. & N.	N.Y., Gr. Central Depot. do do	May 1, 1883 May 1, 1883
Bonds, B. & N. F. stockholders do Bonds railroad stock do		$   \begin{array}{r}     1854 \\     1853   \end{array} $	500 &c.	74,500 592,000	6	M. & N M. & N	do do	May 1 1883
Bonds real estate do			1,000	162,000	6	M. & N	do do	May 1, 1883 May 1, 1883 Dec. 15, 1887
Renewal bonds 2d mortgage, sinking fund (Hudson River)		1854	1,000	2,391,000 1,791,000	67	J. & D J. & D	N.Y., Grand Cen. Depot.	Dec. 15, 1887 June, 1885
New mortgage { \$30,000,000 } coupon or regis- £2,000,000 } tcred. N.Y. City Elevated.—Stock.	840	1873	1,000	18,465,000	77	J. & J	do do	Jan. 1, 1903 Jan. 1, 1903
N. Y. Oity Elevated -Stock	840	1873	1,000	9,733,333	6 g.	J. & J	London.	Jan. 1, 1903
1st morrgage	132			1.730.000				T 0 1070
New York & Harlem-Common stock Preferred stock	132	1	50 50	7,500,000	4	J. & J	N.Y., Gr. Central Depot do do	July 2, 1877
Preferred stock. Consol. mort., coup. or reg. (for \$12,000,000)	132	1872	1,000	10.500.000	7	M. & N	ob ob .	May, 1900
Sinking fund. N. Y. Housatonic & Northern-1st mortgage	60	$1861 \\ 1872$	500 &e 500 &c		7 g.	J. & J A. & O		May, 1900 Jan. 1, 1881 Oct., 1902
N. Y. & New England (Bost., Harlf. & Erie)-Stock. Ist mortgages, old	1 139	1864		5,685,000 928,000		M. & S	Boston.	1884
1st mortgages, new.	86 139	1876	1,000	376,000	1 7	J. & J		Jan., 1905 Jan. 2, 1878
1st mortgage, new. New York, New Haven, & Hariford-Stock.			100	15,500,000	5	J. & J	N.Y., Grand Cen. Depot	Jan. 2, 1878 1903
N. Y. & Oswego Midland-1st mortgage, gold	$\begin{vmatrix} 124\\ 334 \end{vmatrix}$	1869	100 &c	2,000,000 8,000,000		J. & J		July 1, 1894 May 1, 1895
2d mortgage, convertible.	225	1870 1871		2,500,000	7 g. 7 7 7 7	M. & N M. & N	do do do	May 1, 1895 May, 1896
Hew Fork, Acto Haven, & Havyord-Stock. Harlem & Portchester, 1st mortgage guaranteed. N. Y. & Oswego Midland-1st mortgage, gold 2d mortgage, convertible. 3d mortgage, one-convertible. 3d mortgage, equipment. Consolidated most conco.	4			3,800,000	7			
Vensolidated mortgage			100	1,200,000 3,000,000	7 212	0	N. Y., M. Morgan's Sons	. Oct. 10, 1877
Censolidated mortgage. N. Y., Prov. & Boston-(StonIngton)-Stock. 1st mortgage. Extension	$\begin{bmatrix} 62\\62 \end{bmatrix}$	1863	1.000	76,000	6	F. & A	a do do	Aug. 1, 1878
Extension	62	258-'60 1869	1,000 1,000	250,000 837,000	6 7 3	M. & N J. & J		1878 & 1881 July 1, 1899
General mortgage (\$1,000,000 authorized) North Carolina-Stock, common.	000		100	3,000,000		M. & S	. Company Shops, N. C.	Sept., 1877
Mortgage bonds.	223	'67-'68	$   \begin{bmatrix}     100 \\     500   \end{bmatrix} $	210,000	R	M. & 8 M. & N		Sept., 1877 Nov., 1888
Northeastern (S. O.)—Stock, common. Pref. stock (S. O.)—Stock, common. Pref. stock (S per cent) exchangeable for 2d mort 1st mortgage, new.	102		50	899,350 88,000 820,000	• • •	M. & N		
1st mortgage, new	$102 \\ 102$	1869	500	88,000	4	M. & N M. & S	Charleston.	May, 1875 Sept. 1, 1895 Sept. 1, 1897 Aug. 1, 1877 Jan. 1, 1887 May 1, 1896 1903
2d mortgage, new	102	1869	500	1 234,000	0	M. & S	do do	Sept. 1, 1899
1st mortgage	56		500 &e	3,978,150 1,930,500	38	F. & A J. & J	. Philadelphia Office. do do	Jan. 1, 1877
2d mortgage	56		500 &c	1.500,000	7	J. & J M. & N	do do	May 1, 1890
General mortgage bonds Northern Central—Stock	317		50	2,035,000 5 842,000	7	J. & 1	do dn	April 1, 1870
Northern Central-Stock. 1st mortgage, State (Maryland) loan	199			5,842,000 1,500,000		QJ.	. Baltimore & Philadel. Annapolis. . Baltimore, 1st Nat. Bk do	April 1, 1870 Irredeemable
O and and and a late late and a late an		TOPE	1 500 80	1 1 400 000	6	1. N	Institutione lat Nat Rk	1 .1112. 1885
2d mortgage, sinking fund, coupon 3d mortgage, sinking fund, coupon	$138 \\ 138$	$     1855 \\     1865   $	500 &c 500 &c	1,490,000 1,126,000	6	A. & C	do	July, 1885 April, 1900

Nashville & Decatur. - Leased May 4, 1571, to Lon-laville & Nashv. Co. for thirty years, lease gaaratee-ing Interest on bonds, and 6 per ct. yearly nn stock. Nashvu & Lovell.--Net earnings in 1576-7, \$66,929. Notes ontstanding are \$225,000. (V. 24, p. 564.) Naugatuck.-- Net earnings 1876-7, \$.27,921. (V. 23, p. 622; V. 25, p. 616.) Nebraska.-- This road was formerly the Mid'and Pacific. The old bonds were to bu exchanged for these guaranteed by the Bur. & Mo. In Nebraska, to which the Nebraska road is leased. See V. 25, p. 335, 641.

Incert. Table One of the set of the set of the set of the set of the of the set of the

25, p. 511, 592.) New Jersey West Line.—In foreclosure. (V. 19, p. 640; V. 20, p. 383; V. 22, p. 352, 400.)

138 1865 500 & 1,126,000 6
 New London Northern.—Operated ander lease till tege by Vermont Central for \$150,000 a year; in-come of Co., in 1875-5, \$160,620, (V. 23, p. 500.)
 New Orleans, Mobile & Texas.—The Western Di-vision of this road was sold Nov. 18, 1874. Interest in default since 1872. (V. 23, p. 370, Y. 24, p. 370).
 New Orleans, Mobile & Texas.—The Western Di-vision of this road was sold Nov. 18, 1874. Interest in default since 1872. (V. 23, p. 370, Y. 24, p. 370).
 New Orleans, St. Louis & Chicargo.—Gross earning year ending Jone 30, 1875, \$3, 184 336; net. \$1, 363, 943.
 Operated as a connecting line with Illinois Central. Receiver appointed March, 1876, and Jackson road was sold March 18, 1877, for \$1, 053,000. in fore-closure of consol. mortgage by Ill. Cent. RI. Miss. Central was sold under consolidated mort-gage Angust 23, 1871. (V. 23, p. 16, 160, 622; V. 24, p. 40, 158, 204, 275, 565; V. 25, p. 212, 303, 432, 435, 531.)
 N. K. Bost & Modreat.—Toposed consolidation of several mads from N. Y. to Rathand. Foreelosure pending. (V. 23, p. 447, 471, 545, 508, 612; V. 23, p. 160; V. 25, p. 522.)
 Mew York & Canada.—The bunds are guaranteed by the Delaware & Indeson Chael Ce. Mod opened through Oct., 1875. (V. 24, p. 180; V. 25, p. 615.).
 New York Central & Huikson River.—The scrip dividend mn N. Y. Central of 50 per cent was made in Dec., 1838. On en solidation with Hudson River. Nov. 1.1894, another 27 per cent was flatiouted ou Central stock and 55 per cent on Hudson. The mortzage loan for \$10, 00.000 was to retire prior debt, and the balance for third and fourth track, &e. The Hurlem RR was leasedApril, 1873. The follow-log is a comparison of earnings, &e. for five years: Meres Net Net Bended Co tof rd Receiptie. Rece pts. Debt. & earlipt. 1876-7, \$20,377,105, \$11,627,924 \$10,393,415 \$99,144,404 (Receiptie. Rece pts. Debt. & earlipt. 1874-5, 19,027,218 11,755,111 40,003,667 96,355.77

earnings, \$1,137,141. Leased to New York Central at 8 percent 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 eity line.

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

N. Y. & N. England, — This was formerly Boston Hartf. & Eric. The road was operated by the trus-tees of the Berdell mortgage for several years, and conveyed to the new company ia July, 1875. See report In V. 25, p. 590. Net income, 1876-7, \$239 652. (V. 23, p. 279, 500, 575; V. 25, p. 590; V. 28, p. 67)

Concision V. 25, p. 590. Net Income, 1876-7, \$239 652. (V. 23, p. 279, 500, 575; V. 25, p. 590; V. 26, p. 67.)
New York, New Haven & Harfford, --Net Income 1876-7, above intreat charges, \$1,601,683. (V. 28, p. 500; V. 24, p. 63; V. 25, p. 640.)
New York & Osnego Milland, --Interest in de-fault since 1873. Receivers' certificates have been issued to a considerable amount. Main liae was to be sold in foreclosure March, 1877, but postconed successively to Jan. 11, 1875. (V. 23, p. 08, 354, 526, 519, 551, 522; V. 21, p. 411, 512; V. 25, p. 615.)
New York, Providence & Boston, --Annual report for fascil year ending Sept. 1, 1877, showed net earn-ings \$3\*8,997, leaving a balance of \$83,651 eartled to nev account, against \$113,536 bronght forward in 1876. (V. 23, p. 621; V. 25, p. 591.)
North Carolina, --Lensed September, 1871, 10 Rich-

North Carolina. - Leased September, 1871, to Rich-mond & Danville Railroad 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 \$3,000,000, (V. 21, p. 39 3; V. 24, p. 565.)

Car. noids \$3,000,00. (V. 21, p. 39 5; V. 24, p. 305) Northeastern, S. C. -Gross earnings in 1876-7; \$320,071; net, \$128,032. (Reports V. 24, p. 88, and V. 25, p. 617.) North Pennsylvania. -Gross receipts in year 1976-7; \$1,482,75; net, \$502,046. (V. 22, p. 134; V. 24, p. 62.) Northern Central. -The annual report for 1876 in CHRONCLE, V. 21, p. 223, shows gross earnings, \$1,363,925; expenses. \$3,242,325, of which \$235,839

Subscribers will confer a great favor	byg	iving	lunned	late notice	of any	Arror	discovered in these	Tables
DESCRIPTION.	-						OR DIVIDENDS.	Bonds-Prinoi-
For explanation of column headings, &c., see notes at the head of first page of tables.	Miles of Road.	Date of Bonds.	8lze, er Par Value.	Amount Outstanding	itate per Cent.	When Payable	Where Payable, and by Whom.	pal, When Due. Slocks-Last. Dividend.
Northern Central—(Continued)— Consolidated mortgage, gold, compon	138	1868	\$1,000	\$2,599,000	6 g.	T & T	Baltimore, 1st. Nat. Bk.	Tube 1000
do do do registered		1868	1,000	205,000 4,000,000	6 g.	A. & O. J. & J.	do Londen & Baltimore.	July, 1900 July, 1900 July, 1904
2d gen'l M., "A" (oxchanged for incomes of '72).		1876 1876		3,000,000	50	J. & J. J. & J.	Baltimore, 1st Nat. Bk.	Jnly 1, 1904 Jan. 1, 1926 Jan. 1, 1926
Northern, N. HSlock	8242 21		100	3,068,400	21g	J. & D.		Dec. 1, 1877 1876
1st mortgage Northern Paritic-New preferred stock			100	400,000	7	J. & J.	J. City, Hudson Co. B'k.	1878
do do registered Consol. mortgage, gold, és. fund, coup. § or £ 2d gen'l M., "A" (oxclinnged for incomes of '72). do "B". Northern, N. H.—Stock. Northern of Nev Jersey—Stock. 1st unortgage. Northern Pacific—Now preferred stock. Norwich & Worcester—Stock. New bonds, coupon.	66	1877	100	2,601,400 400,000	 5 6	J. & J. M. & S.	New England Trust Co. Boston, N. E. Trust Co.	Jan. 8, 1878 March 1, 1897
Ogdensburg & Lake Champlain-Stock Preferred stock	122		100	3,077,000 2,000,000	24	J. & J. A. & O.	Bosten, Oillee. do	July 10, 1876 Oct. 1, 1877
Equipment houds		$1869 \\ 1870$	1,000 1,000	500,000	8	J. & J. M. & 8.	do	Jan., 1879 Mar., 1890
Sinking fund bonds. Mortgage bonds for \$600,000. Ohio & Mississippi-Stock, cemnon.	118 393	1877	100	20,000,000	6		do	1897
Income and funded debt bonds	393 148	1862	100	4,030,000	342 7 7	M. & 8. A. & O.	New York, Office. do do	Mar. 1, 1875 April.1, 1882
1st consolidated mort. (\$3,478,000 are s. f.) Consolidated mortgago, sterling	393 393	$1868 \\ 1868$	1,000 £200	6,545,850 112,000	7 6 g.	J. & J. J. & J. A. & O.	do do London.	Jan. 1, 1898 Jan. 1, 1898 April, 1911
Debenture sinking fund hords (for \$1,000,000)	393	$     1871 \\     1873 $	1,000 1,000	<b>3,864,000</b> 140,000	6 g. 7 7 6	M. & N.	do do	April, 1911 May 1, 1883 Nov. 1, 1905
Spring, Div. (Sp.& ill, SE.) 1st M. (for \$3,000,000). Old Colony-Stock.	$228 \\ 269$	1874	1,000	$\begin{array}{c c} 1,915,000 \\ 6,733,800 \end{array}$	6 3	1st J. & J.	coup. due Nov., '77 Boston, Office.	Nov. 1, 1905 Jan. 1, 1878 1881
Bends		$   \begin{array}{r}     1871 \\     1860   \end{array} $	500 &o.	150,000	3 7 6 7 6	Varlous A. & O.	de l	Oct. 1, 1880
Bonds. Bonds.		$   1874 \\   1875 $	1,000	1,692,000	6	M. & S. J. & D.	° do	March, 1894 June 1, 1895
Bonds	40	1876	****	$\begin{array}{c c} 1,100,000\\ 1,450,000\end{array}$	6 6	M. & S. F. & A.	do	Sept. 1, 1896 Aug. 1, 1897
Omaha & Northwestern-Land grant gold bonds Orange & Newark-1st mortgage	40 9 200	1871	1,000	16,000 p.m. 546,000	7.30 g.	J. & J. M. & N.	. Newnrk, Office.	Jan., 1901
Oregon & California-1st mortgage Os rego & Rome-1st mortgago guaranteed	2812		1,000	10,950,000 350,000 200,000	7 g. 7	A. & O. M. & N. F. & A	N.Y., Farmers' L.&T.Co.	April 1, 1890 May, 1915 Fab. 1891
Income mortgage bends	35	1866 58&64	1,000 50 500 &c.	1,320,400		F. & A. M. & N	N. Y., Del., L. & W. RR.	Feb., 1891 Feb., 1878 1880 & 1885
Consol. mortgage (guar. D. L. & W.) Paducuk & Elizabethlown-1st mortgage	186	1876	1,000	338,000 216,000	7	M. & S. F. & A	do do	1907 Feb. 1, 1897
2d mortgage, income. Panama-Stock	186	1877	1,000	1,200,000	412 7 7 8 7 3	April. QJ.	de New York, Office.	Feb. 1, 1897
General mortgage, sterling. Paris & Danrille.—1st mortgage, gold, sinking fund	47	1867 1873	£200 1,000	2,794,000 2,500,000	7 g.	A. & O. J. & J.	London.	Feb. 1, 1878 Oct. 10, 1897 Jap. 1, 1903
Paris & Decalur, (ills.)-1st mort., g'd. sink, f'd	75	$1872 \\ 1868$	500 500 &e.	1,200,000	7 g.	J. & J.	New York and London.	July 1, 1892 Jan. 1, 1878
Paterson & Newark-1st mort., guar. by Erie Pekin, Lincoln & Decalur-1st mortgage. Pennsylennia-Stock.	67 1669	1871	$1,000 \\ 50$	1,076,000 68,870,200	7	F. & A. QF.	N. Y., Erlo Railway Co. N. Y., T. W. & W. RR. Philadelphia, Office.	Jan. 1, 1903 July 1, 1892 Jan. 1, 1873 Feb., 1900 May 29, 1877 Jan., 1880
1st mortgage	355	1870	1,000	4.970,000	6	J. 30 J.	do do Philadelphia & London.	Jan., 1880 1910
Gen. M., Ph. to Pilts., coup., J. & J.; reg., A. & O. State lien (pay'blc in annual inst'lm'ts of \$460,000) Consol. M., coup. J. & D., & reg. QM. (s. f. 1 p. c.)		1873	1,000	$\begin{array}{c c} 19,999,760 \\ 4,795,107 \\ 29,250,000 \end{array}$	56	A. & O. QM.	Philadelphia. Philadelphia & London.	Annually. June 15, 1905
Car Trust bends, reg		1875 1877		1,000,000 3,000,000	6 6 g.	J. & J.	Philadelphia, Office.	1881
Pennsylvania Co.—Common stock Preferred stock			50 50	3,000,000 8,000,000		A. & O.	Pittsburgh, Co.'s Office.	1
1st mortgage, s. f., (hold by Pennsylvania RR.) Pennsylvania & Delaware-1st mortgage	39	1877 1873	1,000	7,000,000 1,083,000	6 7	F. & A F. & A	Philadelphia, Office.	July 1, 1903
2d mortgago. Pennsylrania & New York-1st mort., guar	$     \begin{array}{r}       39 \\       105 \\       105     \end{array} $	1873 1866	1,000	519,000 1,500,000	7 7 7 7 4	A. & O J. & D	Phila., B'k N. America.	July 1, 1903 July 1, 1903 Juno 1, 1896 June, 1906 Feb., 1878
1st mortga ge, guaranteed Peoria & Bureau Valley-Stock	105	1866	1,000	1,500,000 1,200,000	4	J. & D. F. & A	N.Y., Chic., R. I. & Pac.	Feb., 1878
Peoria, Pekin & Jacksonville- 1at mortgage 2d mortgage. Perkiomen-1at mortgage.	83	1864 1870 1867	500 &c 1,000	1,000,000	776	1A. A. ()	N. Y., Imp. & Trad. B'k. do do Phila., 227 S. 41h st.	Oct. 1, 1900
Consol. mort., gold, guar. P. & R., (sink. fund) Petersburg-Stock.	38	1873	100 1,000	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	6 g. 3	J. & D	N.Y., Lancaster, B.&Co.	Apr. 1, 1897 Juno 1, 1913
1st mort, bonds (payable \$25,000 yearly) 2d mortgage	82 82 82		100	1,324,200 500,000 300,000	8	J. & J	N.Y., Lancaster, B.&Co. do do	Jan., 1872 Jan., 1879-'98 1902
Philadelphia & Bail Central-1st mort (Pa)	20	1859 1869	100 &c 100 &c		8 7 7 6	J. & J J. & J	Philadelphia, Office.	Jan., 1879
2d mortgage (Pa.). 1st mortgage (Md.). Philadelphia & Erie-Stock, common	10 287	1866	100 &c 100 &c 50	300,000 6,048,700		J. & J		Jan., 1900 Oct., 1891
Preferred stock. 1st mert., Subbury & E. (extending 20 years in '77)	40	1857	50	2,400,000	4 7 6	J. & J A. & O	Philadelphia, Pa. RR.	Oct. 1, 1897
1st mortgage	287	1861 1868	1,000	5,000,000	67	A. & O J. & J	Phila., Pa. Life & T. Co. do do	March 31, 1881 July 1, 1888
2d mort., gold (for \$20,000,000), guar by P. R	287	1869	1,000	8,680,000	6 g.	J. & J	Philadelphia & London.	July, 1920

were extraordinary; net, \$1,127,600. The total net income was \$1,243,720; \$1,360,133 was paid for inter-est and rentale, leaving a deficit of \$16,4.3. The 5 per cent \$3,000,000 mortgage is to exchange for incomes of 1572. (V. 22, p. 257; V. 24, p. 223, 421, 469.)

Northern N. Hampshire.-Net income fiscal year 1876-7 was \$103,415. (V. 22, p. 565; V. 24, p. 541.)

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

Old Colony .- Net income over operating ex-

penses and interest, \$407,485 in 1876-7, against \$106,835 in 1875-6. (V. 23, p. 86, 500; V. 25, p. 482.)

penses and Interest, \$407,485 in 1876-7, arainst \$106,835 in 1875-6; (V. 23, p. 86, 500; V. 25, p. 482.)
Omaha & Northwest. - Passed Interest 1874. Some bonds and conp's exchanged for lands. (V. 22, p. 79; V. 23, p. 175.)
Oregon & California - After default in 1873, proposition offered by Ben. Holiaday, Prest. Gross earnings 1876, \$576,791; nct, \$220,000. In 1876 2 per cent was pald on honds. (V. 21, p. 421.)
Oswego & Rome-Operated by the Rome, Watertown & Ogdensburg at 8 per cent on \$303,000 stock, and interest on first mortgage bonds.
Matter and the statistic of th

	Uross	Net
	Earnings.	Earnings.
1876	\$35, 191, 160	\$12,834,385
1875	20,493,251	8,147,388
1874	22,642,371	9,396,924
1973	24,886,009	9,445,704
(V. 23, p. 16; V. 24, p.		347. 397, 421.
495, 542; V. 25, p. 138, 3	335, 349, 874, 8	32, 433, 533; V.
26, p. 19)		

26, p. 18) Pennsylvania Company —The Pennsylvania Company is a corporation distinct from the Penn. Railroad, and operates all the leasted lines west of Pittsburg. The stock is owned by the Penn. Railroad, In 1876 the net carnings were \$6,557,989; interest and rentals, \$5,199,941; sink. funds, and interest on Penn. Co. bonds, \$55,116. Balance net profit \$4,14,623. Pennsylvania & Delaware.—The lease of this road to the Pennaviania Uniterest.

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XXV

#### [JANUARY 26, 1878.

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

DESCRIPTION.	Miles	Date	Size, or		1N7	FEREST	OR DIVIDENDS.	Bonds-Prine
or explanation of column headings, &c., see notes at the head of first page of tables.	01	of Bonds	Par Value.	Amount Outstanding	Rate per Cent.	When Payable	Where Payable, and by Whom.	Stocks-Last Dividend.
A CONTRACTOR OF								
hiladelphia & Reading-Stock, common			\$50	\$32,726.375	212 312	QJ.	Philadelphia, Office.	Jan. 25, 1876
Audaephia & Redaring—Stock, common Preferred stock. Mortgage loans inconvertible. Loan mortgage, convertible. do do aterling. do do do	779	1843-9	50 1,000	1,551,800 1,510,500	34 <u>2</u> 6	Q.—J. J. & J,	do do do do	July 25, 1876 July, 1880
Loan mortgage, convertible.	779	1857	1,000	79,000	6	J. & J.	do do	July, 1886
do do aterling	779	$     1836 \\     1843 $	£100 £500	$182,400 \\ 967,200$	5 g. 6	J. & J. J. & J.	London.	July, 1880
Loan mortgage, sterling, (Extended in 1977.)	$\begin{array}{c} 779 \\ 779 \end{array}$	1867	1,000	134,400	7	J. & J.	ob	July, 1880 July 1, 1882
Loan debenture		1868	100 &c.	1,138,400	6	J. & J.	Philadelphia, Office.	July 1, 1889 July 1, 1893 Oct. 1, 1893
Consolidated mort dollar loan coupon or reg	$\begin{array}{c} 779 \\ 779 \end{array}$	$1868 \\ 1871$	1,000	2,700,000 10,6 $19,000$	77	A. & O. J. & D.	do do do do	June, 1911
do do gold, \$ or £, coup	779	1871	1,000	7,000,000	6 g.	J. & D.	Philadelphia & London.	June, 1911
do do do do Loan mortgage, sterling. (Extended in 1877.) Loan debenture. Consolidated mort., dollar loan, coupon or reg do do gold, \$ or \$, coup. do do dollar loan, gold,coup. or reg Debenture loan (convertible 1876-92), coup Inconvent's mort \$ or \$ sible fund coup.	779	$     1871 \\     1873 $	1,000 1,000	968,000 10,499,900	6 g. 7	J. & D. J. & J.	Philadelphia, Office.	June, 1911
Improvem't mort., \$ or £, sink'g fund, coup	745	1873	1,000	9,364,000	6	A. & O.	Philadelphia or London	Jan. 1, 1893 Oct. 1, 1894
Improvem't mort., \$ or £, sink'g fund, coup Gen. mort., \$ and £ (sink, fund 1 p. c. yearly)	750	1874	1,000 1,000	19,086,000	6 g.	J. & J.	London & Philadelphia.	July 1, 190
Licome mortgage (for \$10,000,000) Debenture 6 per cent currency scrip		$1876 \\ 1877$	10 &c.	3,565,000 2,820,000	6	J. & J.	Philadelphia, Office. do do	Dec. 1, 189 July, 1882
		1877	90 &c.	1,708,000	0	J. & J.	London & Philadelphia.	July, 1882
Coal & Iron Co., guar. mort. (for \$30,000,000) do dehentures, guaranteed		$1872-4 \\ 1872$	1,000	13,036,500 1,731,000	7	Various M. & 8.		1892 to '94 1892
hiladelphia & Trenton-Stock	26		100	1,259,100	7 7 2 <sup>1</sup> 2 3	Q.—J.	Philadelphia, Office.	Jan. 9, 187
hiladelphia, Germantown & Norristown-Stock	34		50 50	2,231,900 11,561,250	3 4	QM.	Phila., Treasurer of Co. Philadelphia & Boston.	Dec. 3, 187
1st mortgage, convertible	$^{112}_{95}$	1858	500	265,000	6	J. & J.	do do	Jan. 2, 187 July, 1884
Plain bonds, loan		1867	1,000	1,000,000	$\begin{array}{c} 6\\ 6\end{array}$	A. & O.	do do	April, 1887
hildelphia, Germantown & Norristown-Stock hildelphia, Wilmington & Ballimore-Stock Ist mortgage, convertible do do ittsb. & Connellsrille1st mortgage lat do Turtlo Creek division Consol. mort., guar. B. & O. (s. f. £7,200 pr. yr.) itts., C. & St. L1st m., cons. (for \$10,000,000) 2d mortwace.		$1872-4 \\ 1875$	1,000 1,000	700,000 839,000		A. & O. A. & O.	Phil'delphia, Co.'s Office do do	
illsb. & Connellsville 1at mortgage	149	1868	1,000	4,000,000	7	J. & J.	Balt., Balt. & Ohio RR.	July, 1898
Lat do Turtle Creek division	$\begin{array}{c}10\\149\end{array}$	$1859 \\ 1876$	100 &c. £200	326,000 6,500,000	6 g	F. & A.	Pittsb., First Nat. Bank Londen, J.S. Morgan&Co	Aug. 1, 188
utts., C. & St. L1st m., cons. (for \$10,000,000)	200	1868	1,000	6,222,000	6 g. 7 7	F. & A.	Phila., Pa. RR. Office.	Aug. 1, 1920
2d mortgage. 1st mortgage, Steubenville & Ind., reorganized	$\begin{array}{c} 200 \\ 117 \end{array}$	1873	1,000	5,000,000	7 0	$\Lambda X_T \Omega$	do do	April 1, 190 July, 1898 Aug. 1, 188 Jan. 1, 1920 Aug. 1, 190 April 1, 191
Col. & Newark Division bonds.	33	$\begin{array}{r}1864\\1864\end{array}$	1,000	<b>3,000,000</b> 775,000	7	J. & J.	N. Y. Agent, 57 B'way. Phila., Pa. RR. Office.	May, 1884 Jan., 1890
ittsburg, Ft. Wayne & Chicago-Stock, guar Special improvement stock, guaranteed	468		100	19,714,285	1 औ	Q.—J.	N. Y., Winslow, L. & Co.	Jan., 1879
Special improvement stock, guaranteed	$\begin{array}{r} 468 \\ 468 \end{array}$	$\frac{1871}{1802}$	100 500 &c.	5,504,327 875,000	134	Q.—J. J. & J.	do do do do	Jan., 1878 July 1, 191
1st do do B	468	1862	500 &e.	875,000	<u> </u>	F. & A.	do do	July 1, 191
1st     do     do     C       1st     do     do     D	$468 \\ 408$	$\frac{1862}{1862}$	500 &c.	875,000 875,000	$\frac{7}{7}$	M. & S. A. & O.	do do do do	July 1, 191 July 1, 191
1st do do E Bonda all con-	468	1862	500 &c.	875,000	7	M. & N.	do do	July 1, 191
1st do do F pop but may	$468 \\ 468$	$1862 \\ 1862$	500 &e. 500 &e.	875,000 860,000	7	J. & D. J. & J.	do do do do	July 1, 191
Od do H   De made paya-	468	1862	500 &c.	860,000	7	F. & A.	do do do do	July 1, 191 July 1, 188 Meh. 1, 188
2d do do f	468	$\frac{1862}{1862}$	500 &c.	860,000	7	M. & S.	do do	July 1, 191
2d do do K 2d do do L	$\frac{468}{468}$	1802	500 &e. 500 &e.	860,000	7	A. & O. M. & N.	do do do do	July 1, 191
2d do do M	468	1862	500 &c.	860,000	7	J. & D.	do do	July 1, 191
3d do	468	$     1862 \\     1857 $	500 &e. 1,000	2,000,000 100,000	7	A. & O. J. & J.	do do do do	July 1, 191
Equipment bonds (renewed)	50	1874	1.000	1,000,000	8	M. & S.	do do	Meh. 1, 188
ittsb. Titusville & Buff	50 38	$1865 \\ 1862$	1,000	1,500,000 580,000	$\frac{7}{7}$	F. & A. A. & O.	Philadelphia, Office. do do	Feb. 1, 189
lst mortgage (Oil Creek RR.). 1st mortgage (Un. & Titusville RR.)	38 25	1870	500 &e.	500,000	7	J. & J.	do do	July 1, 189
New mortgage (Pitts. T. & B.)	120	$1876 \\ 1876$	100 &e. 100 &e.	1,155,000 315,933	77777777777778777778 sg	F. & A. F. & A.	do do do do	Men. 1, 188 Feb. 1, 189 Apr. 1, 188 July 1, 189 Feb. 1, 189 Feb. 1, 189 Feb. 1, 189 April 1, 190 Jan., 1900 Nov. 1901
ttsb., Va. & Charleston—1st mortgage, gold	1.50		1,000	1,583,000	7 g.	A. & O.	do do Philadelphia.	April 1, 189
rtland & Ogdensb1st mort., E. D., gold	90	1870		800,000	6 g.	J. & J.	Boston, First Nat. Bank	Jan., 1900
tuble, Va. & Charleston-1st mortgage, gold ortland & Ogdensb1st mort, E. D., gold New mortgage (for \$3,300,000) 1st mortgage, Vermont Div., gold ortl. & Rochester-1st mort., a. f. (Portl. Ioan) "A".	80	$1871 \\ 1871$	100 &e.	1,577,960 2,300,000	6 g. 6 g.	M. & N. M. & N.	do do New York and Boston.	Nov., 1901 Mar 1891
rtl. & Rochester-1st mort., a. f. (Portl. loan) "A".	$52^{12}$	1867-9	500 &e.	700,000 1	6	J. & J.	Boston, Columbian B'k.	May, 1891 July 1, 188 Oct. 1, 188 Sept. 1, 189
1st mortgage, equal lien 2d do (Portland loan) sinking fuud, "B".	$521_{2}$ $521_{2}$	$1870 \\ 1871$	500 &c. 500 &c.	350,000 450,000	76	A. & O. Various	do do do do	Oct. 1, 189
ordand, Saco & Portsmouth-Stock	52 52		100	1,500,000	3	J. & J.	Bosten, Office.	Jan. 14, 187
1st mortgage, gold ort Royal (S. C.)—1st mortgage, convertible.gold.	52	$1876 \\ 1869$	1,000	500,000 2,500,000	6 g. 7 g.	MAN	do do New York and London	
ortsmouth, Gt. Falls & Conteay-Stock	71		100	770,000	7 g. 3	J. & J.	New York and London. Best., Eastern RR. Co.	July 15, 188
Bands (not mort.) guaranteed by Eastern RR	71 71 67	1872	500 &c.	486,000	6	J. a D.	00 00	Dec. 1, 189 Jan. 1, 187 July 1, 188 Jan., 1898 Mch. 1, 188 Junc, 1884
rovidence & Worcester—Stock First mortgage bonda.	$\begin{array}{c} 67\\ 44\end{array}$	1870	$100 \\ 1,000$	2,000,000 500,000	6 2 6 7 7 7	J. & J. J. & J.	Providence, Office. do do	Jan. 1, 187
aleigh & Gaston-1st mortgage	97 39	1873		658,000	7			Jan., 1898
	$\frac{39}{39}$	$\frac{1862}{1864}$	$100 & c. \\ 1,000$	650,000 350,000	7	M. & S.	N. Y., Union Nat. Bank. Columbia, First Nat.B'k	Meh. 1, 188
eading & Columbia-1st mortgage, coupon								
2d mortgage, coupon Ceading & Lchigh-1at mortgage (Berks Co. RR.)	41			1,500,000				Nov., 1902
2d mortgage, conpon	41 181 79		100 1,000	1,500,000 7,000,000 1,925,000		J. & J.	N. Y., Nat. B'k Com'rce. N.Y., Del.& H.Canal Co.	1907. 1902

Philadciphia & Reading.-The report for 1876-7, is given at length in V. 26, p. 65. President Gowen reviews the year 1877, and gives the facta hearing mpon the Company's financial condition and prospecta. The trustees of the general mortgage hold the mortgage of the Coal & Iron Company. In March, 1877, propositions were made and accepted, by which holders of general mortgage bonds and Perklomen guaranteed bonds receive one-half their conpons, for three years, in five-year 6 per cent recrip; and holders of convertible and debenture bonds take 6 per cent acrip in payment of their coupons for five years. The scrip is convertible into income mortgage bonds. (See V. 24, p. 299) A comparison of statistics for three years is as follows: 1874-5. 1875-6. 1876-7.

 1874-5.
 1873-6.
 1876-7.

 Grossearnings...
 \$12,660,927
 \$13,227,511
 \$12,149,910

 Op. expenses....
 \$1,30,159
 \$51,350
 7.751,693

 Net earnings.....
 \$4,530,765
 \$3,717,161
 \$4,391,217

 (V. 23, p. 40, 452; V. 24, p. 38, 227, 275, 299, 445, 542, 591; V. 25, p. 592, 641; V. 26, p. 65.)
 \$45, 597, 215, 299, 445, 501; V. 26, p. 65.)

Philadelphia & Trevion.—Leased to Pennsylvania Railrosd with United New Jersey companies at 10 per cent on atock.

Philadelphia, Germaniown & Norristown.-Lessed for 999 years to Philadelphia & Reading at 12 per cent, on stock.

Philade'phia, Wilmington & Ballimore.-Net earnings, year ending Oct. 31, 1876, \$1,606,60:9, leaving a surplus income of \$256,774 above payment of all expenses and 8 per cent dividends. Last anonal report in V. 24, p. 88, also p. 397. (V. 25, p. 133.)

Fillsburg & Connellsville.-On Jan. 1, 1876, a transfer was made by City of Baltimore to Baltimore & Ohio Railread for \$1.000,000, and the consolidsted mortgage made for £2,200,((0, and guaranteed by B. & O. Gross earnings 1876-7, \$1,388,434; net \$106,418. (V. 24, p. 1 , 5.)

Pittsburg, Cincinnati & St. Louis.—This company leases acveral roads and la itself controlled by the Pennsylvaela Co., which holds a majority of the capital stock. Common stock, \$2,508,000; 1st pref., \$2,928,600; 2d pref., \$3,000,000. (V. 23, p. 254; V. 24, p. 419; V. 25, p. 619.)

Pillsburg, Fort Wayne & Chicago.—This road was leased July, 1869, for 999 years, to Pennsylvanis Railroad, at a rental equivalent to interest, sinking fund of debt, and 7 per cent on \$16,714,289 stock, which was increased at that time from \$11,500,000. The lease was transferred subsequently to the Pennsylvania Company. The leasees to keep the road in repair, and also pay tsxes, expenses, etc. Pittsburg, Fort Wayne & Chicago leases the Neweastle & Bearer Valley and the Lawrence roads; which in turn are leased grain by Pennsylvania Company. New stock of \$5,504,327, issued to Penn, Railroad for improvements, &c., ia under article 16 of lease. Net esrnings, 1976. \$9,066,667; profit to leasee, \$120,750. Sinking fund for bonds amounts to \$1,962,689. (V. 22, p. 558; V. 24, p. 516)

Pillsburgh Titusville & Buffalo.—This was the Oil Creek & Allegheny River road. Sold in forcelosure and re-organized Dec. 29, 1875. (Y 21, p. 40, 502; V. 22, p. 16, 135, 279, 399; V. 25, p. 39.)

Pillsburg Virginia & Charleston.-Of these bonds the Penneylvania-Railroad owna \$500,000. Net earnings, 1876, \$40,345.

Portland & Ogdensburg.--The two divisions were consolidated March, 1875, as one company. In March, 1876, Company passed the interest on its honds, and funding proposals were offered. Receiver appointed October, 1877, and foreclosure suit is ponding. (V. 23, p. 86; V. 24, p. 18 0, 469, 405; V. 25, p. 128, 298, 335, 408, 533, 592; V. 26, p. 41.)

Portland & Rochester-Interest in default, and receiver appointed in January, 1877. The report for year ending August 31, 1877, shows gross earnlogs, \$133,806; expenses, \$111,820. (V. 23, p. 354, 377; V. 24, p. 170; V. 25, p. 333.)

Portland, Saco & Portsmouth-Leased March 18, 1871, to Eastern Mass. Railroad for 90 years at 10 per cent per annum; modified Dec., 1875, to 6 per cent for two years. (V. 21, p. 372, 434, 592; V. 22, p. 568; V. 24, p. 445, 542.)

Pert Royal.-The Georgia Rallroad guarantees \$500,000 of these bonds; decree of sale in forcelosare has been entered. (V. 20, p. 291, 433; V. 21, p. 73; V. 22, p. 691; V. 23, p. 526; V. 24, p. 90, 186; V. 25, p. 9J.)

Portsmouth, Great Falls & Conway.-Opened In 1872, and is leased by Eastern Railroad, Massachusetts. (V. 25, p. 533.)

Providence & Worcesler.-Net earnings year ending September 30, 1877, \$239,695; floating debt, \$1,438,000. Mortgage bonds for \$2,000,000 anthorized. (V. 23, p. 548; V. 25, p. 476.)

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

Reading & Lehigh.-This was the Berks County road; seld ont, and lensed to Philadelphia & Reading, March, 1875, for 99 years. (V. 20, p. 63, 207.)

Rensselaer & Saratoga.-Leased May 1, 1871, to Delaware & Hudson Canal Company, which pays interest on bonds and 8 per cent on stock. (V. 25, p. 615.)

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XXVII

Subscribers will confer a great favo	r by ;	giving	Immod	ltate notice	e of any	error	discovered in these	Tables.
DESCRIPTION.	Miles	Date	Sizo, or		INT	TEREST	OR DIVIDENDS.	Bonds-Princi-
For explanation of column headings, &c., see notes at the head of first page of tables.	Df .	of Honds	Par	Amount Outstanding	Itate per Cent.	When Payable	Where Payable, and by Whom.	Stocks-Last Dividend.
Richmond & Dunrille-Stock	199		\$100	\$1,000,000				
State sinking fund loan. Bonds, guaranteed by State. 3d mortgage, consolidated, coupon or registered.	10			$\begin{array}{r} 508,486\\ 124,200\\ 1,768,500\end{array}$	6	J & J. J. & J.	do	1880 Jan. 1, 1875
3d mortgago, consolidated, conpon or registered.	142	1867	1,000	1,768,500	. 6 6 g.	M. & N.		1878 to '90
New general mort., gold (for \$6,000,000) Piedmont branch, 1st mortgage	49	1874		1,294,000 500,000	8			1888
Northwestern, N. C., 1st mort., guar Rich'd, Fredericksburg & Potomac-Bonds, ster	29	1873		500,000 67,778	6.70 6 g.	A. & O. J. & J.	New York or Richmond London.	1875
Dollar loan.				299,917 450,000	6 g. 6 & 7 8	J. & J. Varions J. & J.	Richmond, Office.	1875 1881-'00
Richmonti & Petersburg-1st mortgage coupon	25	1870	1,000	175.000	8	A. & O.	Richmond, Office.	1000+0100
Coupon bonds of 1881 Richmont & Petersburg—1st mortgage coupon New mortgage Rome, Waterloien & Ogdensburg—Stock 1at sinking fund mort., Wat. & R. General mortgage, sinking fund. 2d mortgage Consol. mort., convert. till July, '79, coup Rulland—Stock, common. Preferred stock. Equipment mortgage bonds do do New general mortgage St. Joseph & Western—1st M. St. Joseph & Pacifice. Kansas & Nebraska, 1st mortgage	409	1875	100	31,000 3,147,600 366,007	873777777777777777777777777777777777777	M. & N. J. & J.	N. Y., Farm, L. & T. Co.	May 1, 1015 July 15, 1875 Sept. 1, 1880 Dec. 1, 1891 Jan. 1, 1892 July 1, 1904
lat sinking fund mort., Wat. & R	97 190	1855 1861	100 &e. 500 &e.	366,007 975,107	77	M. & S. J. & D.	do do-	Sept. 1, 1880 Dec. 1, 1891
2d mortgage.	190	1872	1,000	1,000,000	2	J. & J.	do do	Jan. 1, 1892
Rutland-Stock, common	360	1874	1,000	$\begin{array}{r} 4,250,000 \\ 2,479,700 \end{array}$		A. & O.	do do	
Preferred stock	120	1870	100 de.	4,168,700 500,000,	3 <sup>1</sup> 28 7 8 8 7 7 7	F. & A. M. & N.	Boston, Treasurer. do do	Feb. 2, 1875 May 1, 1880 Sept. 1, 1880 Nov. 1, 1902
do do	120	1870	100 &c.	500,000	8	M. & S.	do do	Sept. 1, 1880
St. Joseph & Western-1st M. St. Joseph & Pacifie	120 115	$   \begin{array}{c c}     1872 \\     1876   \end{array} $	100 &c. 100 &c.	1,212,000 1,900,000	7	M. & N. J. & J.	do do New York.	19-
Kansas & Nebraska, 1st mortgage Sl. Louis, Alton & Terre Huute-Stock	$115 \\ 207$	1876	100 &c. 100	1,900,000	7	J. & J.		19—
			100	2,300,000 2,468,400 1,100,000	2		N. Y., Office 12 Wall st.	Feb. 1, 1878
Preferred stock (7 per cent yearly, cumulative).         1st mortgage (series A) sinking fund         2d mortgage, preferred (series C)		$1864 \\ 1864$	1,000 500 &c.	1,100,000 1,100,000	277777777777777777777777777777777777777	A. & O.	do do	1894
2d mortgage, preferred (series C)		$1864 \\ 1864$	1,000 1,000	1,400,000 1,400,000	77	F. & A. M. & N.	do do do do	$     1894 \\     1894 $
2d mortgage, income		1864	500 &c.	1,700,000	10	M. & N.	do do	1894
R. Louis, Iron Mountain & Southern-Stock	686	1870	1,000	300,000 20,103,533	10	M. & 8.		1880
1st mortgage, coupon	210 210	1867 1872	1,000	4,000,000 5,927,000	7 8.	F. & A. M. & N.	N.Y., Office 20 Nassan st New York or London.	May 1 1807
Cons. M. gold (s. f. after 1880), coup., may be reg.	686	1874	1,000	3,315,000 2,500,000	7 g.	A. & O.	do do New York, Co.'s Office.	April 1, 1914
Cairo Ark. & Texas, 1st mort, gold, coup or reg.	$   \begin{array}{c c}     100 \\     72   \end{array} $	1870 1872	1,000 1,000	1,500,000	7 0	J. & D.	do do	June 1, 1897 June 1, 1897
Cairo & Fulton, 1st n ort., gold, or road and land St. L. Kansus City & NStock (\$12,000,000 pref.)	$     300 \\     525 $	1870	1,000	8,000,000	1 . 9.	J. & J.	do do	Jan. 1, 1891
21 Dotts, How Mountain & Southern-Stock	354	$1865 \\ 1874$	1,000	6,000,000 3,000,000	7777	J. & J. M. & S.	N.Y., Nat Bk of Com'rce do do	July 1, 1895 Sept. 1, 190 July, 1888 Nov. 1, 1906 Nov. 1, 1906 Nov. 1, 1906 Jan. 1, 1884 Nov. 1894
Sl. L.& S.Francisco1st M. (So. Pac.), g., (I'd grant)	330	1868	500 &c.	7,194,500	6 g.	J. & J.	do do N. Y., Trask & Stone.	July, 1888
2d mortgage bonds, A. do do B, gold do do C, gald		$1876 \\ 1876$	100 &e. 500 &e.	293,200 2,476,000	2 &c.	M. & N. M. & N.	do do do do	Nov. 1, 1900 Nov. 1, 1900
		$     1876 \\     1874   $	500 &c.	2295,000 350,000	2 &c. 10	M. & N.	do do	Nov. 1, 1906
St. Louis & Southeastern-1st M., gold, conv. s. fund	210	69-71	1,000	3,250,000	7 g.	M. & N.		Nov., 1894 Ang., 1902
81, Louis & Southeastern—1st M., gold, conv. s. fund Consolidated mortgage, gold, sinking fund Evansville Henderson & Nashville, 1st mort	420 98	$     1872 \\     1867 $	500 &c.	5,145,000	7 g. 7	J. & J.	do do	
St. Louis Vandalia & Terre Haute-1st M. s. f. guar	158	$     1867 \\     1868 $	1,000	1,899,000 2,600,000	777	J. & J.	N. Y., Third Nat. Bank. do do	July 1, 1897 Jan. 1, 1897 May 1, 1898
2d mort., sink. fund (\$1,600,000 guar.) St. Paul & Pacific-First Division-	100					1	and the second	
$ = \begin{cases} 1 \text{ st } M., 10 \text{ miles, St: P. to St. Anthony.} \\ 2d M., St. Paul to Watab. ($700,000). \\ \end{cases} $	$\begin{array}{c}10\\76\\76\end{array}$	$1862 \\ 1862$	1,000	120,000 366,000	8777777	J. & J.	N.Y.,J.S. Kennedy& Co. do do	$\frac{1881}{1892}$
2 3d M., land gr't, St. P. to Watab. (\$1,200,000) 2 Couspl. land gr't do (\$2,800,000)	$  \frac{76}{76}$	$1862 \\ 1865$	250 &c. 250 &c.	1,096,000 1,114,000	77	J. & D. J. & D.	In default. do	$\begin{array}{r}1892\\1892\end{array}$
.: (1st M., St. Authony to 150 miles west	150	1864	1,000	1,500,000	Ż	F. & A.	do	1894
<ul> <li>[15] M., Sh. Ahtnony to 150 miles west.</li> <li>[24] M., &amp; 1st l.g., St. A. to 150m.W. (\$3,000,000)</li> <li>[36] M., l.gr. on 150m. W. of St. A. &amp; 1st M. on 60m. more with l. gr. (\$6,000,000)</li> </ul>	150	1864	250 &e.	1,700,000		M. & N.	do	1894
60m. more with l. gr. (\$6,000,000) 4th M., St. P. to Breekenridge, 2d on 1'd gr., 150m. (\$3,000,000).	210	1868	250 &c.	5,700,000	7	M. & N.	do	1898
	220	1870	1,000	1,500,000	7	I. & D.		1900
St. Paul & Pacific-1st mortgage honds. St. Paul & Sioux CPref. stock, (Div. on \$175,000)	$\begin{array}{c c} 140 \\ 121 \end{array}$	1871	1,000	$\begin{array}{r} 15,000,000\\ 2,081,800\\ 2,400,000 \end{array}$	2	J. & J. Q.—J.	St. Paul, Office.	1901 Oct., 1876
Common stock	$     121 \\     341_{2} $	1872	1,000	2,400,000 446,000	8	J. & J. M. & N.	New York, 9th Nat. Bk.	May 1, 1902
Sandusky Mansfield & Newark-Re-organized stock	116		50	1,050,356	2		1st N. Bk., Sandusky, O.	Oct. 1, 1875
1st mortgage, new. Saeannuh & Churleston-C. & S., guar. by S. C	116 101	$     1869 \\     1853 $	$1,000 \\ 500$	2,301,000 505,000	6	M. & S.	Charleston, 1st Nat. Bk.	March 1, 187
Funded int. bonds, S. & C. RR., guar. by S. Car 1st mortgage, Savannah & Charleston RR	101	1868 1869	100 &e. 500	111,800 500,000	777	M. & S. J. & J	N. Y., Union Trust Co. Charleston, 1st Nat. Bk. New York. do	Sept. 1, 1899
Sarunnah & Memphis-1st mortgage	60	1870	1,000	2,423,000	8 g. 6	St. 00 N.	N. I., Lancaster, D.& CO.	May 1, 1890 Sept. 1, 1924
Schenectady & Duanesburg-1st M., guar. D. & H Schuylkill Yalley-Stock.	$     \begin{array}{r}       14^{1} \\       11 \\       98     \end{array} $	1874	100 &c. 50	500,000 576,050	212	J. & J.		Jan., 1878
Scioło Valley—1st mortgage Scaboard & Roanoke—Stock	98 80	1876	100	576,050 690,000 1,350,400	73	J. & J.	Philadelphia. Phil., Townsend, W.& Co.	Jan., 1878 Jan. 1, 1896 May 3, 1877 1880
1st mortgage	80	1970	1,000	1,350,400 210,000	7	J. & J.	do du	1880
Selma & Gulf-1st mort., guar. by Alabama	40	1870	1,000	16,000 p.m.	8	A. & O.	New York.	Jan. 1, 1890

A. & O.I New York. J Jan. 1, 1890
by Colnmbus, Chicago & Indiana Central, and Pittsburgh, Cincinnati & St. Lonis. (V. 24, p. 110.)
St. Paul & Pacific, First Dirision.—The 3d mortg. of \$6,000.000 has the additional security of the \$1,50,000 first mortgage bonds held by its trustees. Interest in default since Jane, 1872, on all the Issuee except the first and record mortgages on Braach Line, but certain payments mada in May, 1877. Snits of foreclosure are in progress, and the ralifroad has been la possession of the trustees ander the mortgage doeds. An Important negotiation for taking up the bonds at certain prices fass been made (V. 24, p. 170, 227, 421, 610; V. 25, p. 114, 134, 408, 423, 438, 641.)
St. Paul & Pacific—The road is in hands of Receiver of U. S. Court, and the honds are all held in Holland. The mortgage being foreclosed. (V. 23, p. 233, 425; V. 24, p. 510.)
St. Paul & Stoux (ity,-This company has 756, 437, cros of land masoid. See annual report V. 24, p. 298.)
Saginaw Valley & St. Louis.—Has a traffic guarantee by Michigan Central. Not carnings, 1876.
Stantee, Mangfeld & Neueark,-This road la

antee 1 \$48,855.

antee by Michigan Central. Net earnings, 1876, \$48,853. Sandusky, Mansfield & Newark.—This road ia leased to the Centrai Ohio, and the lease guaranteed by Baitimore & Ohio. (V. 19, p. 584.) Savannah & Charleston.—Interestin default. Road in bands of receiver. (V. 22, p. 615.) Savannah & Memphis.—Definited after the crisis of 1873. Net earnings, 1875-6, \$16,138. Schenec'ady & Duaneburg.—Capital etock is owned by the D.& H. Canal Co., which runs the road. Schuftkill Valley.—Leased to Philadelphia & Read-ing, with 5 per cent dividends. Stoto Faley.—This new road, from Columbus to Portemonth, reports gross earnings of \$118,853, and net \$58,376, ft oin March 5 to Dec. 31, 1877. Sabaard & Roanoke.—Net earnings year ending March 1, 1876, \$123,623. Report V. 21, p. 276. Selma & Gulf-Interest In default. Foreclowne sale attempted Nov. 19, 1877, but no bids made, (V. 24, p. 299; V. 25, p. 835, 593.)

#### RAILROAD STOCKS AND BONDS. xxviii JANUARY 26, 1873. Subscribers will confer a great favor by giving immediate notice of any errors discovered in these Tables. Bonds-Princi pal, When Due INTEREST OR DIVIDENDS. DESCRIPTION. Miles Date Size, or Amount Outstanding Rate per When Cent. Payable Where Payable, and by Whom. For explanation of column headings, &c., see notes at head of first page of tables. Stocks-Last Dividend. of Road of Bonds Par Value, $\begin{array}{c} \$16,000 \text{ p.m.}\\ & 838,500\\ 241,000\\ 3,000,000\\ & 869,450\\ 1,994,000\\ & 750,000\\ & 850,000\\ & 850,000\\ 1,000,000\\ 1,629,000\\ 1,629,000\\ 1,628,020\\ & 500,000\\ 1,240,000\\ & 450,000\\ \end{array}$ New York, New York, Olice. do do Philadelphia, Treasurer, do do N. Y., City Nat. Bank. do do N. Y., N.Bk. of Com'ree, N. H., Nat. N. H. Bank. do do N. Y., Nat. Park Bank. U.S. Treas, at maturity N. Y., Metropol. N. Bk. do do Sept. 1, 1889 Jan. 1, 1872 Jan. 1, 1872 Jan. 1, 1867 Feb., 1878 July, 1901 June, 1884 October, 1896 April 1, 1889 Jan. 5, 1878 Sept. 1, 1899 Jan. 1, 1899 Jan. 1, 1899 \$1.000 $\begin{array}{l} M, \& \& S, \\ J, J, \& \& O, \\ J, J, \& \& D, \\ J, J, \& \& D, \\ J, & \& & J, \\ J, & & & & \\ J, & &$ 1869 50 500 &c $\begin{array}{r} 28 \\ 78 1_2 \\ 78 1_2 \\ 32 \\ 50 \\ 50 \\ 105 \end{array}$ 1,000 500 &e. 100 100 &c. 500 &e. 500 &e. 1869 $\frac{1865}{1868}$ Jan. 1, 1896 Nov., 1901 July, 1891 May, 1871 1878 to '88 1878 to '88 Oct. 1, 1902 April, 1891 1880 and 1890 Jan. 1, 1890 1871 $\begin{array}{c} 1, \underline{240}, \underline{000}\\ 450, 000\\ 450, 000\\ 5, 819, 275\\ 1, 482, 666\\ 1, 051, 500\\ 1, 054, 500\\ 640, 000\\ 5, 211, 810\\ 750, 000\\ 1, 500, 000\\ 405, 050\\ 1, 500, 000\\ 1, 500, 000\\ 3, 332, 000\\ 24, 000, 000\\ \end{array}$ $\frac{1871}{1871}$ 1.000 Charleston, S. W. RR Bk London, New York, do Charleston, do N. Y., Drexel, M. & Co. London, Baring Bros. N. Y., Gallath Nat. 5'k do do N. Y., Vermilye & Co. do do 100 1868 Various 1868 500 1872 1866 1866 1870 1873 1867 1870 1874 1867 1872 1870 1865 1870 500 100 1,000 S. N. Y., Drexel, M. & Co. N. London, Baring Bros. S. N. Y., Gallatin Xat. B'k do do Mar. I, 1887 Mar. I, 1887 Mar. I, 1887 Mar. I, 1882 Mar. I, 1890 N. Y., Company's Office. Savannah, Cent.Rr. Ga. Boston, Eliot Nat. Bank July 1, 253 to '93 N. Y., Central Pacific. January, 1905 N. Y. D. L. & W. R. Co. do do Philaderphia & Boston. Boston, N. Y. & Phila. New York, Co.'s Office. Phila., N. York & London New York & Phila. N. Y., Farm. L. & Tr.Co. Jan., I, 1905 Jan., I, 1905 Jan. I, 1905 500 &c. 500 &c. 500 &c. 1,000 100 &c. 1.000 $\begin{array}{c} 3,332,000\\ 24,000,000\\ 625,000\\ 3,892,300\\ 399,000\\ 448,000\\ 550,000\\ 550,000\\ 2,004,000\\ 2,004,000\\ 270,000\\ 1,750,000\\ 4,125,000\\ 800,000\\ \end{array}$ 500 &c. 100 $\frac{481_2}{71_2}$ 100 &e. 1,000 500 &e. 100 1,000 1,000 50 1871 1865 1875 1875 1875 1867 1867 50 . . . . 50 (1,20,000) (1,938,150) (1,938,150) (1,950,000) (1,950,000) (1,500,000) (1,500,000) (1,700,000) (1,700,000) (1,600,000) (1,500,000) (1,500,000) (1,500,000) (1,500,000) (1,500,000) (1,500,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000) (27,232,000)1869 1.000 $1803 \\ 1873 \\ 1875 \\ 1875 \\ 1875 \\ 1875 \\ 1875 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\ 1876 \\$ F. & A. M. & S. J. & D. July. J. & J. 1,000 1,000 1,000 1,000 $\begin{array}{c} 100\\ 100\\ 100\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1,000\\ 1$ • • • • . . . . . . . . Jan., 1870 Feb. 1, 1896 Dec. 1, 1894 April 1, 1886 May 2, 1910 June 1, 1901 Aug. 1, 1877 1894 7777747762668786626666667 F. & A. J. & D. A. & O. M. & N. J. & D. F. & A. J. & J. M. & S. New York, Co.'s office. do do do do do do do do 1866 $1864 \\ 1866$ $\frac{1870}{1871}$ do do Troy, Company's Office. N. Y., Nat. B'k of Com. do do 100 1874 1882 500 &o. Q.-J. J. & J. do do U.S. Treas, at maturity. M. & 8. New York and Boston. A. & O. New York and Boston. A. & O. New York and Boston. A. & O. London, L. & S. Fr. Jk. M. & N. Y., Company's Office. U.S. Treas, at maturity. Q.-J. Phila, and N. Y. Offices. M. & 8. Philadelphia, Office. A. & O. M. & S. Philadelphia, Office. 100 1,000 1,000 Jan. 1, 1878 1896 to 189**9** 1866-9 g. Mch. 1, 1894 1887 April, 1896 May 1, 1895 1896, 97, '98 Jan. 10, 1878 Mch. 1, 1894 Mch. 1, 1894 Mch. 1, 1894 Feb. 1, 1884 1874 1867-9 1871 1866 '66-7-8 1,000 £200

Seima, Marion & Memphis.—Defaulted 1872. Re-ceiver, May, 1:76. (V. 19, p. 366; V. 22, p. 487.) Seimar, Rome & Dallon — This was formerly the Alabama & Tennessee River. Interest In default, and road to be suld. (V. 24, p. 566.) Shamokin Valey & Pottsrile.—Leased February. 1863, to Northern Central, at 7 per cent on bonds and 6 per cent on stock.

Sheboygan & Fon du Lac.-Defaulted 1873. Gross earnings, 1876, \$180,013; net, \$22,209. (V. 24, p. 198, 345.)

Shenango & Alleghany.—Leased to Atlantic & Great Western, and "rental trust boods" issued. Gross earnings 1575, \$201,039; net, \$114,699.

Gross carnings 1575, \$201,039; nct, \$114,699. Shore Lane.- Leased to New York & New Haven at \$100,000 per year. Old stock was exchanged for new in July, 1573. (V. 24, p. 63.) Stoux City & Pocifo.-For year ending Jone 30, 1876. gross earnings were \$292,4:0, and uct earnings \$28,291. (V. 22, p. 545, 599.) Stoux City & St. Paul.-There are also \$502,000 2d mort. boods, \$145,000 equipment, and \$286,600 in-come honds. Lands nneold Jao. 1, 1576, 515,215 acres. (V. 22, p. 568; V. 25, p. 212.) Somerset.-This road is letsed to Maine Central. South Caroling.-Gross earnings in 1576, \$1.196.

Somerset.-This road is letsed to Maine Central. South Carolina.-Gross earnings in 1876, §1,126,-437; operating expenses, §147,552; net earnings, \$478,684 (a decrease of \$101,863 from 1876). Annual report in V. 22, p. 398, and V. 24, p. 345. South & North Alabama.-This road is operated by the Louisv. & Nuehv., which holds a majority of the et. ck, and guarantees the bonds and holds \$1,000,000 of 2d mortg. honds, taken for advaces made. Pref. atock, \$2,000,000. Southern of Long Island.-This is enccessor of South Still, and is leased to L. I. Railroad. There are also \$60,000 fp. c. on Southern Hempstend Br. Southern Centrul.-Forms an extension into New York Stite for Lehigh Valey, which company en-derso \$400,000 of second mortgage bends.

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1.000

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1,600,000 19,890,400 5,300,000 2,000,000 1,846,000 1,800,000 154,000

500,000

eg eg

g. g.g.

South lows & Cedar Rapids.—In progress. Ot-tomwa to Cedar Rapids. Ia. Southern Minneoota.—Sold ander 2d mortgage and re-organized March, 1577, stock being issued for bonds. Land grant is about 1,700,000 neres. The 1st mortgage interest is paid J. & J. at 7 per cent, thongh originally A. & O. at 8 per cent. (V. 24, p. 11, 198, 227; V. 25, p. 235, 408.) Southern Pacific (Cal.)—This road Is in progress; huilt by a Construction Co., and controlled by Cen-tral Pacific parties. The stock paid in is \$31,064,800. In 1875. 6, un 392 miles operated, the gross earnings were \$2,160,839 gold, and net earnings, \$1,020,509, gold. (V. 23, p. 304; V. 24, p. 290, 886, 415, 519.) Southern Pennsylvania.—This is a mining and rail-road company, re-organized in 1872 after foreclosure andre s c and mirtgage. The road is leased by the Cumherland Valley.

Southuestern Georgia.-Leased to Central Georgia. Dividende 8 a year to every 10 per cent on Central Georgia stock, but 7 per year guaranteed. "Tri-partite" bonds issued; see Central Georgia.

partife" bonds issued; see Central Georgia. Springfleid, Athoi & Northeastern.-(V. 24, p. 198.) Sterling Mountain.-Cost of road and equipment, \$502,468. Net earnings 1872.4, \$15,673. Slockton & Copperopolis.-Defaulted July, 1974, and old bonds of \$1,000,000 exchanged for present. (V. 21, p. 159. 160.; 316.) Syracuse, Binghamion & 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, \$151,655. (V. 25, p. 113.) Terre Hauts & Indianapolis.-Annual report, V 24, p. 442. Gross earnings, \$317,410. Texas & New Orieans of 1874.-The company has a land grant of \$75,000 acrestinber and agricultural lards.

larde. Texas & Pacific.—Annual report in CunoNICLE, V. 25, p. 210. Gross caraings, 1876-7, \$2,043,458; operating expenses, \$1,332,415; net earnings, \$691,-

007. Of ald land bonds \$1,561,000 are yet out. (V. 23, p. 160, 206, 279; V. 25, p. 162, 210.) *Texas Western.*—This narrow-gauge road is in progress. (See V. 23, p. 49, 152, 526.)

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(Y. 25, p. 100, 2006, 273; Y. 25, p. 102, 2103)
Tezas Western.-This narrow-gange road is in progress. (See V. 23, p. 49, 152, 536.)
Taledo, Peoria & Warsaw.-Interest in default, December, 1873. Passed into receiver's hands February, 1874. Foreclosure pending. (Y. 23, p. 256; Y. 24, p. 566; Y. 25, p. 115, 138, 237; Y. 26, p. 185.)
Troy & Boston.-With leased roads forms a line from Troy, N. Y., to North Adams, Mass, In 1575-76 forces earnings were \$56, 599; operating expenses, \$99,334. There are \$119,000 of old 1st and 2d mortgage bonds yet outs:anding.
Troy Uhion.-A short road in Troy city. Bonds issued by city and guaranteed by several roads.
Union Pacific.-Gross earnings in 1575; net earnings was 4151 per cent in 1875. 137. 3076 events \$2,9505 access at \$2.985,556, againet \$11,933.832 in 1575; net earnings, \$7,615,647, against \$7,011,781. The percent in 1876. Land sales in 1876, 125.905 access at \$2.9854 per acce, or \$375,540. Total sales to Jan. 1, 1877, 1,319,843 acces for \$5,711,552. Land notes and contracts on hand, January 1, 1877, \$3,182,924. Abstract of last reports V. 21, p. 226; V. 25, p. 408.)
The annual report gives no general hulance sheet nor fnoemea secont. Dividends at 6 per cent per year were begun in July, and Increased to 8 per cent an 24, 26, 501; V. 25, p. 408.
Waton Acuid Cantral Brance.-This was formerly the Atchison & Pike's Peak road. Interease in default, enconserver, \$13,500, 623; V. 24, p. 226, 501; V. 25, p. 408.
Waton Acuid Cantral Brance.-This was formerly the Atchison & Pike's Peak road. Interease in default, expenses, \$13,500. (V. 23, p. 144, 112, 248, 330, 472, 504, 623; V. 24, p. 226, 501; V. 25, p. 240.)
Unitod New Jersey Railroad & Canad Companies.-The Vamber & Amboy Railroad and hranches, Pelaward, Stares Railroad Companies of New Jersey. They were leased to Penneylvania Railroad, Oct. 20, 1571.

#### JANUARY 26, 1878.]

### RAILROAD STOCKS AND BONDS.

Subscribers will confer a great favo	rbyg	lving	Immed	liato notie	-			
DESCRIPTION. For explanation of column headings, &c., see notes	Milea	Date	Size, or Par	Amount	Rate not		Vhere Payable, and by	Bonds-Princh pal, When Due
at the head of tirst page of tables.	Rond.	Bonds.	Vnlue.	Outstanding	Cent.	Payable	Whom.	Slocks-Last Dividend.
United N. J. RR. & Canal Co.'s-(Continued)-		1834-7	æ	\$497,310	Ga	TT & A		
Joint Co.'s mortgage, aterl'g, s. fd. (£138,500). do plain bonds		1004-1		1,700,000	6 g.	F. & A F. & A	Philadelphia Office.	1880 Feb. 1, 1883
do do do consol. mort. (sink'g fund after 1880)		1862		866,000	6	J. & D M. & N	Princeton, N. J. Philadelphia Office	Jan. 1, 1889
N. J. RR. & T. Co., 2d loan (now 1st), plain do do 3d loan due Slate of N. J		1868 1868	1,000	450,000	67	F. & A A, & O	N. Y., Il'k of Commerce.	Nov. 1, 1880 Aug. 1, 1878
Ulah Central-Stock.	2610		1,000	1,000,000		J. & J		Överdue.
Utica & Black River-Slock	168		100	1,770,720	6 g.	J. & D	Utlea.	Jan. 1, 1890
Utica & Riack River—Stock. 1st martgage bonds of July, 1868. Mortgage bonds, 2d issue. Utica Chenango & Susquehanna Valley—Stock.	75	1868		200,000 912,000	773	J. & J. J. & J	do do	(i) July, 1878 July, 1891 Nov. 1, 1877 Jan. 1, 1902
		1872	100 1,000	4,000,000 1,500,000	3 g.	M. & N J. & J.	N. Y., D. L. & W. RR. London, H.S. King & Co.	Nov. 1, 1877
Valley (Va.)-1st mortgage, for \$2,000,000 Vermont & Canada-Stock. Honds, guaranteed by Vermont Central	73	1873		(1) 3,000,000	64	TED	Boston E Bluke & Co	Tune 1 1000
Honds, guaranteed by Vermont Central		1871	500 &c.	1,500,000	8	10 06 11	DUSLOIL NILLISK OT ICPUTT	June 1, 1872 July 1, 1891
Vermont Central—1st mortgage, cousolldated		$1871 \\ 1866$	500 &e. 100 &c.	500,000 3,000,000	77	M. & N.	Boston, Globe Nat. Bk. Boston, Nat. Bk of Redm	Jan. 1, 1891 Nov. 1, 1886 1891
Missisquel Railroad bonds. Fermont Central—1st mortgage, consolidated 2d nortgage, consolidated. Equipment loans.		$1866 \\ 1866-9$	100 &c. 500 &c.	1,500,000 1,500,000	7 7 8	M. & N.	do do do do	1891 1870 to 1889
Income and extension bonds (to pay fleat's debt).		1867 1872	100 &c. 1,000	444,100 1,508,600	78	J. & J. M. & N.	ob ob	Jan. 1, 1887
Vermont & Massachusetts-Stock	80 77	1865	100	2,860,000		A. & O. J. & J.	Boston, Office.	1902 Oct. 7, 1877
1st mortgage (sinking fund \$7,000 per year) Convertible bends	80	1869	100 &e. 500	550,000 200,000	7	J. & J.	do do	July 1, 1883 July 1, 1879
do do Vieksburg & Meridian-1st series (red endorsed)	140	$1872 \\ 1866$	1,000 500 &e.	150,000 719,500	$\frac{7}{7}$	J. & J. J. & J.	Phila, Girard Nat. B'k	July 1, 1885
2d series (blue endorsed) 3d do (black endorsed)	140 140	$1866 \\ 1866$	1,000 1,000	850,000 145,000	77	J. & J.	do do Phlla., Girard Nat. B'k.	July 1, 1883 July 1, 1883 July 1, 1879 July 1, 1885 Jan. 1, 1890 Jan. 1, 1890 Jan. 1, 1890
4th do (not endorsed)	140	1866 1871	100 &c. 100 &c.	1,164,700	7	A. & U.	00 00 00	Jan. 1, 1890
Speelal loan, funding mortgage Wabash—1st mortgage (Toledo & Illingia)	75	1853	1,000	217,400 900,000	77777787777777777	J. & J. F. & A.	N. Y., Offico of Co.	Ane 1 1800
1st mortgage (Lake Eric, Wabash & St. Louis) 1st mortgage (Great Western of 1859)	180	$     1853 \\     1863 $	1,000 1,000	2,500,000 2,196,000	7	F. & A. F. & A.	do do	Aug. 1, 1890 Aug., 1888
1st mortgage (Quincy & Toledo)	$\frac{33}{29}$	$1865 \\ 1862$	1,000	500,000	77	M. & N. F. & A.	N. Y., Metropolitan B'k.	Aug. 1, 1890 Aug., 1888 Nov. 1, 1890 Ang. 1, 1882 Nov. 1, 1879
1st mortgage (Quincy & Toledo). 1st mortgage (Illinois & Southern Iowa). 2d mortgage (Toledo & Wabash). 2d mortgage (Wabash & Western)	$\begin{array}{c} 29\\75\\167\end{array}$	$1858 \\ 1858$	250 &c. 100 &c.	1,000,000	7	M. & N. M. & N.	do do	Nov. 1, 1878
2d mortgage (Great Western of 1859). Cousol. mort., (on all but Decatur & E. St. L.)	180	1859	1,000	2,500,000	ż	M. & N.	do do	Nov. 1, 1878 May 1, 1893
lat mortgage, (Decatur & East St. Louis)	490 109	$     1867 \\     1869   $	$1,000 \\ 1,000$	2,610,000 2,700,000	7	QГ. F. & A.	New York, Offleo of Co. do do	Feb., 1907 Aug., 1889
New Wahash mortgage Warren (N.J.)-Stock.	18	1855	100	1,000,000 1,800,000	312	A. & O.	N.Y., Del., L. & W. RR.	Oct., 1877
Warren (N.J.)-Stock	$\frac{18}{18}$	$     1870 \\     1875   $	••••	750,000 600,000	31 <sub>2</sub> 7 7	A. & O. M. & S.	do do do do	1900
1st consol. mortgage. Washington City, Va. Mid. & Gt. Southern-Stock 2d mortgage, O. & A. BR.	310	$     1871 \\     1855   $	100	-2,692,539 [	····6			1905
1st and 3d mortgage, O. & A. RR.		1858		1,200,000 654,000	6 & 8	M. & N.		Jan. 1, 1875 May 1, 1873
Ist and 3d mortgage, O. & A. 1kR. 4th mortgage, O. & A. RR. Funded luterest, O. & A. RR.		1860		654,000 700,000 578,859	8	M. & S.	do do	May 1, 1873 Sept. 1, 1880
1st mortgage, O., A. & M. RR. Gen. mort, gold, Wash. C., Va. Mid. & Gt. South'n Lynchburg & Danville, 1st mort., guar., eoup	336	$1867 \\ 1873$		$\begin{array}{c} 1,650,000 \\ 1,500,000 \end{array}$	7 7 g.	J. & J. M. & N.	Balt., R. Garrett & Sons do do	Mch. 1, 1882
Lynchburg & Danville, 1st mort., guar., eoup Westchester & Philadelphia-Preferred stock	6512	1871	500 &c.	526,500 821,300		A. & O. J. & J.	do do Philadelphia, Office.	May 1, 1903 April 1, 1896
1st mortgage, new	27 128	1871	100 &c.	1,100,000	$\begin{array}{c} & & \\ & 4 \\ & 7 \\ & 3 \end{array}$	A. & O.	do do i	Jan. 10, 1878 April 1, 1891
West Jersey-Slock. Loan of 1883, guaranteed by Camden & Amboy lat mortgage loau	60	1861	500 &c.	1,359,750 400,000	6 1	M. & S.		Aug. 15, 1877 Mch., 1883
1st de consolidated	- 38 63	$     1866 \\     1869   $	500 &c. 500 &c.	1,000,000	6 7	J. & J. A. & O.	do do do do	Jan., 1896 Oct., 1890
Cipe May & Millville. West Wisconsin-1st mort., gold, s. fd., l. gr., conv 1st mortgage gold, extension, coupon or registid.	41 172	1871	500 &c.	4,000,000				Jan. 1, 1886
1st mortgage gold, extension, coupon or regist'd .	$\frac{32}{204}$	1872	1,000	610,000 2,500,000	7 g. 7 g. 7 g.	J. & J.	New York and London. New York, Office of Co.	1902
Consol, bonds, gold. Western & Atlantic (Ga)-Income Bonds	138	1873	1,000	920,000	10 8.	Q-J	Atlanta, Co.'s Office. New York & Savannah.	Oet. '77 to '91
Western RR. Donds, beloro consolidation	116	1866 1868		750,000			do do	July, '78 & '81 Oct. 1, 1888
2d mort., guar, by Cent. of Gu. and Gu. RR. & B. Co. Vestern Maryland-1st mort., endorsed Balt. City	$\begin{bmatrix} 160 \\ 90 \end{bmatrix}$	1870 1858		$\begin{array}{c c} 1,200,000\\ 200,000 \end{array}$	8	A. & O. J. & J.	do do do do Balt., N. Mcchanics' B'k do do lagerstown, Balt., N. Mechanics' B'k do do do do	Oet. 1, 1890
1st mortgage, unendorsed by Baltimore.	90 90	1867		400,000 300,000	Ğ G	J. & J. J. & J.	do do	Jan. 1, 1890
2d do endorsed by Washington County 2d preferred mortgage, unendorsed	90.1	1868		300,000	6	J. & J.	llagerstown.	Jan., 1890 Jan., 1890
ad mortgage, guaranteed by Baltimore 4th do for Baltimore City stock	90	1870	1,000	600,000 875,000	6	J. & J.	do do	Jan., 1895 Jan., 1900
Vestern Pennsylvania-1st mortgage	90 57		500 &e.	1,000,000 800,000	6 .	A. & O.	do do Philadelphia, Office.	Jan., 1902 April 1, 1803
1st mortgage, Pittsburg Branch General mortgage	28		100 &c.	1,000,000	6 .	J. & J. A. & O.	do do do do	Oct. '77 to '91 July, '78 & '81 Oct. 1, 1888 Oct. 1, 1889 Jan. 1, 1890 Jan. 1, 1890 Jan., 1890 Jan., 1890 Jan., 1895 Jan., 1900 Jan., 1902 April 1, 1893 Jan. 1, 1896 Oct. 1, 1901
				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			uu uu	000, 1, 1901
		1						

at 10 per cent on stock and assumption of all mabihtics. In 1876 the gross carnings were \$11,824,132; net, \$5,074,016, leaving a profit to leased of \$1,127,-\$21 after paying interest and dividends. (V. 24, p. 516; V. 25, p. 349, 433, 458, 476.)

Utah Central.-Salt Lake to Ogden. In 1872-3 net earnings were \$206,358.

Ulion & Black River.-Gross receipts 1875-6, \$191,571; expenses, \$287,312; dividends disbursed, \$100,248. (V. 22, p. 207.)

Utica Chenango & Susquehanna Valley -- Road is leased to Del Lack. & West. Railroad at 6 per ceot per annum on stock.

Ulica, Ilhaca & Elmira. -- The road was completed November, 1873. The siaking fund is \$50,000 yearly from 1878. (V. 21, p. 16; V. 23, p. 16; V. 24, p. 591.)

Valley (Va.).—This road was built chiefly by subscription of Balt. & Ohio RR., Baltimore city, and Virginia counties. Operation of the road by Baltimore & Ohio was discontinued, and temporary lease made to Shenandoah Valley Railrond. (V. 20, p. 16, 453; V. 21, p. 396; V. 22, p. 463, 559, 501, 607.)

Vermont & Canada.-Under lease to Vermont Central. (V. 24, p. 421, 546; V. 25, p. 476, 641.)

Vermont Centra'.—In 1872 the Company went to default on luterest, and has since been in numerons complications. A new corporation under the name of Contral Vermont was formed, with \$2,007,030 paid-np capital, and assumed obligations of the old Vermort Central. Forcelosure pending on 2d mortgage. (V. 22, p. 110, 529; V. 23, p. 40, 870, 623; V. 24, p. 413, 566; V. 23, p. 431.)

Vermont & Vassachusetts .- This road is leased to

the Fitchburg RR. Co. for 999 yesrs, commencing Jan. 1, 1874; they paying interest on the debt and 4 per cent on the stock for the first two years, 5 per cent the next two years, and 6 per cent for the remainder of the lease, exclusive of all taxes.

Vicksburg & Meridian.—Net earnings year ending March 1, 1876, were \$194.099. Conpons are paid 2 per cent eash, balance scr'p. Coupons of July, 1874, and April, 18:5, were passed. (V. 20, p. 591; 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 \$55,000 due the Equipment Co and coupons to be funded of \$2,992,450. The scheme for funding conpocs nuder new plan is in V. 24, p. 80, and modilleation V. 25, p. 107. Operations of Tol. W. & W., for 1876 shewed \$4,410,222 gross earnings and \$855,812 net. (V. 22, p. 16, 63, 160, 301, 353, 379, 526, 544, 599, 616, 647; V. 24, p. 40, 80, 275, 299, 405; V. 25, p. 64, 89.)

Warren (N. J.).-Lessed lo Delaware, Lackawanna & Western at 7 per cent on stock and bonds. Net earnings in 1875, \$211,058.

Washington City, Virginia Midland & Great Southerra.-Giross earnings year ending Sept. 30, 1875, \$1,033,990; expenses, \$672,367; net earnings, \$101, 612. The company has been assisted by Balt. & O. The 1st and 3d mortgages, placed together, were originally \$400,000 1st 6s, and \$000,000 3d 8s, some of which have been exchanged for general mortgage honds, but are deposited in escrow only. The preddent, Mr. John S. Barbour, was appointed receiver in July, 1876. Interest in default, but receiver ordered o make certain payments. See V. 25, p. 41. (V. 22, p. 15, 501; V. 24, p. 550.)

Westchester & Philadelphia.-Gioss earnings, 1876-'77, \$332,274; net, \$112,001. (V. 22, p. 304; V. 24, p. 62.) West Jersey.-Gross earnings, 1876, \$781.011: expenses, \$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 inlereat due Jan. 1. 1875, and funded nine coupons from that date. Earnings, 1876, \$412,523; operating expenses, \$631,452; net earnings, \$211,475. The land grant is about 1.000,000 acres. (V. 28, p. 304, 330, 472; V. 21, p. 543; V. 25, p. 41, 115.)

Western & Atlantic-This road is owned by State of Georgia, and leased at \$300,000 per annum. Leasees have issued the income bonds. (V. 22, p. 136.)

Western Alabama.-Sold In foreclosure, April 19, 1875, and bought by Central Ga. and Georgia Railroads, for whose account it is operated. (V. 20, p. 398, 405, 445; V. 25, p. 456.)

Western Maryland.—This company was largely assisted by the city of Biltimore, which has also bought its overdue coupons. The bonds remaining in defaoit for interest to their holders were be second preferred unendorsed and on those payment was made of coupons due July, 1873, and Jacouary, 1874, in January, 1877. In July, 1877, the luterest due on unendorsed bonds was not psid. Annual report for inst fiscal year, to September 59, 1877. showed gross receipts, \$332,085; expenses, \$219,960; net receipts, \$112,145. (V. 22, p. 207; V. 23, p. 498; V. 25, p. 41, 293; V. 25, p. 406.)

Western Pennsylvania.--The Pennsylvania RR., lessee, owns \$972,650 stock ont of the total amonas of \$1,022,450, \$148,000 of branch bonds, and 12 of \$1,290,000 general muripage bonds; net .earnings 1876, \$225,498. (V. 23, p. 206.)

XXIX

#### RAILROAD, CANAL AND MISCELLANEOUS STOCKS AND BONDS. XXX

JAN. 28, 1878.

Disc.         Disc.         Size.         Ownerst With and the page of Loss.         Part.         Ownerst With and the page of Loss.         Part.         Ownerst With and the page of Loss.         Part.         Part	DESCRIPTION.	1-75						discovered In these	ACUTOS
Wittlemation & Turberg-1st indicate	For employed on a column bandings fro see notes	Pag	Data	Size or	1	IN	FEREST	OR DIVIDENDS.	Bonds-Princi-
arithmington, Oxiombia & Augusta List mortgage.         138         1870         500 & 6c.         320,0400         7         J. & D.         A. B. Ball., Safe Deposit Co.         June, 1907           Binding bonds.         179          100         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0	at the head of first page of tables.	Mild of ro	of Bonds.	Par	Amount Outstanding	Rate per Cent.	When Payable	Where Payable, and by Whom.	Stocks-Last
Binking fund bonds, gold	Wilmington, Columbia & Augusta 1st mortgage Income bonds. Wilmington & Weldon-Stock. Sterling bonds.	188 179 179	1870	100	$\begin{array}{r} 3,200.000\\ 600,000\\ 1,456,200\\ 648,700\\ 221,400\end{array}$	312 6 F.	J. & D. J. & D. J. & J. M. & N.	Balt., Safe Deposit Co.	June, 1900 June, 1877 1881 1886
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	Sinking fund b onds, gold. Wisconsin Central—1st mortgage, gold, land grant. Worcester & Nashua—Stock. Bonds (\$125,000 are 7 per cents). Bonds. Bonds. Nashua & Rochester—Stock. do do 1st m., guar. (for \$700,000)	325 94  48	1871  1873 1875 	100	$\begin{array}{r} 749,000\\ 8,250,000\\ 1,789,800\\ 350,000\\ 250,000\\ 400,000\\ 1,185,000\end{array}$	$6 \& 7 \\ 7 \\ 7 \\ 3 \\ 3 \\ 7 \\ 3 \\ 3 \\ 7 \\ 3 \\ 3$	J. & J. J. & J. Various A. & O. F. & A. A. & O.	Boston, Otlice. Worcester, Otlice. do do Bost., Globe Nat. Bank. do Worcester, Otlice.	1896 July 1, 1901 July 1, 1876 1881 & 1887 April 1, 1893 Feb. 1, 1895 Oct., 1877
Mortgage bonds (for \$2,\$00,000)         1874         1,000         1,740,000         7         J. & D.         do         June, 1884           Gauton Improvement Company—Stock.          25         1,107,500	Ohesapeake & Delaware-Stock.         Ist mortgage (originally \$2,500,000)         Chesapeake & Ohio-Stock.         Maryland loan, sinking fund.         Guaranteed steriling loan.         Bonds laving next preference.         Delaware Division-Stock.         Ist mortgage.         Delaware & Hudson-Stock.         Ist mortgage.         Ist mortgage.         Delaware & Hudson-Stock.         Ist mortgage.         Od         Debentures of 1878.         Mortigage loan of 1894. conp and reg.         New mortgage.         New mortgage.         Joan.         Loan.         Joan.         Joan.<	14  60 148 148 148  153  83 103 103 103 103 103 103 103 10	 1859 1869 1873 1873 1873 1874  1872 1871 1872 1871 1872 1872 1876 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1865 1859 1859 1841 1841 1872 	Vario's 25 25 30 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 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Willamston & Tarboro.-Road in progress. No recent financial information.

Wilmington Columbia & Augusta.-Leases and operates the Wil, & Weldon. In 1875-6 carnings were \$116,633 net. There are certificates of indebi-edness for \$336,000. (V. 22, p. 15.)

Wilmington & Wildon.-Leased December, 1872, to Wilmington, Columbia & Augusta road at 7 per cent on stock. Lessee assumes all liabilities. In Dec. 1877, defsult was mude by lessee on rental. (V. 22, p. 16; V. 26, p. 68.)

Wisconsin Central.—Defanited July, 1875, and funded 9 conpons. Afterwards built a considerable length of road. In year ending Sept. 20, 1876, gross earnings were \$709,935; expenses. \$412,201; net carnings, \$297,733. Psid rent of Mil. & North-ern RR, leased, \$167,404. Land grant is over \$90,000 acres. The Philips & Colby Construction Company operating this road became embarrassed in Dec. 1847. (V. 23, p. 478; V. 26, p. 18.)

Worcester & Nashua.-Guarantees the stock and bonds of Nashua & Rochester, leased. For year ending September 20, 1877, grass Income was \$528,883, and expenses, Including Inlerest, \$524,901. (V. 22, p. 545; V. 24, p. 158; V. 25, p. 430.)

#### CANAL.

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

Chesapeake & Ohio.-Grossreccipts, 1875, \$473,210; net, \$251,175. Paid on bonds, \$233,940. (V. 24, p. 369.)

Delaware Div.-Leased to Leh'gh Coal & Naviga-tion Co., at interest on bonds, and 8 per cent a year onstock.

Del. & Hudson Canal.—This Co., which is among the largest miners and carriers of coal, leases the Alb, & Susq. and Reuss. & Sar, Railroads. Also endorses bonds of N. X. & Canada RR. The Annual report for 1876 is given at much length in V. 24, p. 179; and committee's report. V. 25, p. 161. (V. 22, p. 459; V. 23, p. 101, 300; V. 24, p. 179, 227, 441; V. 25, p. 161, 615.)

Lehigh Coal & Navigation. — Gross receipts in 1876 \$1,733,004; expenses, int. and dividends, \$1,724,337, excess of the former, \$7,614. The Central R.R. of N.J. assumes (in purchase of equipment), \$2,310,000 of the gold loan dne 1897, leases the Lehigh & Sus-quehanna Rail Road, and operates the Lehigh & Sus-quehanna Rail Road, and operates the Lehigh & Sus-quehanna Rail Road, and perates the Lehigh Canal. The Lehigh & Wilkes-Barre Coal Co. assumes \$500, 000 of the gold loan due 1897, and \$711,000 (all) of the convertible gold loan due 1897, and \$711,000 (all) of the convertible gold loan due 1897, and \$711,000 (all) of the convertible gold loan due 1897, and \$81, and bas alao leased the coal lands of the Company. (V. 22, p. 279; V. 24, p. 247, 415; V. 25, p. 432.)

Monongahela Navigation Company.-Receipts, 1575, \$196,576; expenses, \$80,487; dividends, \$90,387.

Morris.-Leased April, 13.0, to Lehigh Valley Rail-road for 999 years. The leasees assume bonds and scrip, and puy 10 per cent per annum on preferred stock, and 4 on consolidated stock. (V. 12, p. 714).

Pennsylvania Cinal.-Worked in interest of Penn. RR. which guarantees interest on bunds. An old mortgage of \$90,000 is due in 1887. Gross receipts 1875, \$441,639; payments, including interest, &c., \$435,997.

Schuylkill Navigation Company.-Leased from June 1, 1870, to Philadelphia & Reading for 999 years, at annual rent of \$655,000, including certain real and personal property conveyed to Philadelphia & Reading. The dividend of Aug. 22, 1877, is pay-, able in Phil. & Reading RR. scrip. (Last annual report in V. 22, p. 493.)

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

Union Cana!.-Stock, \$2,907,850.

#### MISCELLANEOUS.

Adams Express Company.--A reference to the suit of Dinsmore and others in V. 19, p. 270.

American Coal.—The report for 1876 showed gross receipts, \$531,333; net, \$25,399. (V. 22, p. 180; V. 24, p. 248.)

24, p. 248.)
Allantic & Pacific Telegraph.—With regard to the pooling arrangement between this company and Western Union, the president of the latter company markes the following remarks in his last annual report: "Since the close of the yest an arrangement has been concluded with the Atlantic & Pacific Telegraph Company for the voice of the basis of Six of the combined receipts of the basis of Six of the combined receipts of the basis of Six of the combined receipts to the Western Union and 12% per cent to the Atlantic & Pacific Telegraph Company purchased 72.602 shares of the stock of the Atlantic & Pacific Telegraph Company st \$25 per shire, paying therefor 12.500 shares of Western Union at 13' for cent to A. & P. and 8685% to W. U. Annual report, V. 24, p. 395, (V. 25, p. 160, 595; V. 24, p. 158, 355, 374, 433, 551.)
Boston Water Power Co.—Annual report in V. 24,

Boston Water Power Co.—Annual report in V. 24, p. 396. (V. 23, p. 183; V. 24, p. 111, 396.)

Canton Improvement Co...-The annual report for year ending May 31, 1877, 18 in V. 24, p. 613. Of the \$2,500,000 mortgage \$600,000 is reserved to pay ster-ling loan. The Company owns the stock of the Union Railroad Company and guarantees its bonda (V. 22, p. 613; V. 24, p. 613.)

### MISCELLANEOUS STOCKS AND BONDS.

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

SHUNCTIDUIN WITH CONTOL & RECORD TRADE OF B		a tea tra Cu	iaco notico	our any	onor	uncovered in these	A ACUION.
DESCRIPTION.	Date	Size, or		IN	TEREST	OR DIVIDENDS.	Bonds-Princi- pal, when Due
For explanation of column headings, &c., see notes at the head of first page of tables.		1'ar	Amount Outstanding	Rate per Cent.	When Payable	Where Payable, and by Whom.	Slocks-Last Dividend.
MISCELLANEOUS-Continued.			110 050 000		18 6 6		
Consolidation Coal of Maryland-Stock 1st mortgage (convertible)	1864	\$100 1,000	<b>\$10,250,000</b> 387,000	212	J. & J.	N.Y.,Co.'s Office, 71 B'y.	Jan. 2, 1877 Jan., 1885
1st mortgage, consolidated, convertible	1872	I,000	363,000	6	J. & J.	do do	Jan. 1, 1897
Cumberland Coal and Irou-1st mortgage	1852 1869	1,000	137,000	6	J. & J. F. & A.		1879
do do 2d mortgago Oumberland Coal & Iron Company-Stock		100	498,000 500,000	6	A. & O.	do do New York, Office.	Feb., 1879 Oct. 15, 1875
Dunleith & Dubuque Bridge-Bonds sinking fund	1868	1,000	400,000	8	M. & N.	N.Y., at 111. Cent. RR.	Nov., 1893
Illinais & SI. Louis Bridge-1st mortgage coupon, s. fund	1871	I,000	3,756,000			New York and London.	1900
2d mortgage, coupon	1871	1,000	2,000,000 2,492,000	7 g. 7 g.	J. & J. M. & S.	do do do do	July 1, 1901 Mar. 1, 1886
4th mortgage.	1875	1,000	1,000,000	1 10	J. & J.	St. Lonis.	Mar. 1, 1880
4th morigage. St. Louis Tunnel RR1st mortgage sterling, slnk. fund.	1873	£200	1,000,000	0 g.	J. & J.	Lond., J. S. Morgan & Co.	Jan. 1, 1888
do do 2d mortgage	1875	100	1,000,000 7,620,000	10	J. & J. QF.		Man 1 1077
Iowa RR. Land CoStoek Mariposa Land & Yining Company-Stoek		100	10.000.000		Qr.	Boston, Treas.' Office.	May 1, 1877
Preferred stock		100	5,000,000				
Mortgage bonds (tor \$300,000)	1875	1,000			J. & J.		Jnn. 1, 1886
Maryland Coal-Stock. Onlario Silver Mining-Stock		100	4,400,000	112		St. Louis.	Jan. 31, 1876
Pacific Mail Steumshin Company-Stock		100	20,000,000				Sept., 1869
Pacific Mail Steamship Company-Stock Bonds, coupon or registered (for \$2,000,000)	1876	1,000	(1)	7	M. & S.		March, 1886
Pennsyleania Coal-Slock	1801	50	5,000,000 481,500	37	QF. F. & A.		Nov. 1, 1877
1st mortgage bonds			2,000,000		F. & A.	do do	Aug. 1, 1881
Pennsylvania Anthracite Coal-Stock. Ist mortgage (cast side) bonds'on 1,053 acres	1872	1,000	1,000,000	7	J. & D.	N. Y., 4th National Bk.	June 1, 1892
1st mort. (west side) on 400 acres and 550 leased	1872	1,000	500,000	7	J. & D.		June 1, 1892
Producers' Consolidated Land & Petroleum-Stock Pullman Palace Car-Stock		100	2,500,000 5,938,200	6	Q = J	New York, Office. N. Y., Farm L. & T. Co.	(1) Nov. 15, 1877
Bonds, 2d series.		100	298,000	28	M. & N.	do do	May 15, 1881
Bonds, 3d series.			432,000	8	F. & A.	ob ob	Feb. 15, 1887
Bonds, 4th series. Bonds, sterling debenture, convertible.	1075	£100	816,000	8 7 g.	QF.	do do do	Aug. 15, 1892
Bonds, debenture	1875		218,000 603,000	7 8.	A. & O.	do do do do	April 1, 1885 Oct. 15, 1878
Quicksileer Mining Company-Common stock		100	5,708,700				
Preferred stock		100	4,291,300		· ····	N N Germanit Office	1070
Mortgage bonds, gold Southern & Atlantic Tetegraph-Guaranteed stock		25	400,000 948,000	7g. 21g	J. & J.	N. Y., Company's Office. N.Y., West. Union Tel.	1879 Oct., 1877
Spring Mountain Coal-Stock, guar'd 7 p. o. by L. V. RP		50	1.500.000	312	J. & D.	N. Y., Company's Office.	Dec. 10, 1877
United States Express-Stock		100	7,000,000	2			Nov. 15, 1876
United States Rolling Stock-Stock.		100	5,000,000		J. & J.	New York, Office,	(1) Tom 15 1050
Weils, Fargo & Company Express-Stock		100	33,787,475	112	Q	New York, Office.	Jan. 15, 1878 Jan. 15, 1878
Western Union Telegraph-Stock. Real estate bonds, gold, sinking fund	1872	1,000	1,498,000	7 g.	M. & N.	New York, Office. N. Y., Union Trust Co. N. Y., Treasurer's Office	May, 1902
Bouds, coup or reg., conv. till May, 1865, s. f. 1 p. 0 Sterling bonds, coup. (sinking fund 1 percent. per annum)	1875	1,000	3,959,000	1 7	M. & N.	N. Y., Treasurer's Office	May, 1900
Wilkesbarre Coal-Stock.	1875	£100&0 100	991,440 3,400,000	6 g.	M. & N.	London, Morton, R.& Co Philadelphia.	
// ###################################		1 100	0,200,000		14724 60 144	A maaterpind.	*****

Wilkesbarre Conl-Stock.
 Cary Improvement Co.-Assets April, 1875, \$298,-694; ilabilites, \$165,009.
 Consolidation Coal.-Annual report for 1876 in V. 24, p. 218, showing gross receipts, \$1,924,255; ex-penses, \$1,410,156; net, \$503,099. Consol.martgage bonds of the Cumberland & Penn., and assumes \$133,000 Un. Mining Co. bonds. (V. 22, p. 279, 415, 471; V. 23, p. 307; V. 24, p. 181, 226, 248.)
 Minois & S. Louis Bridgs.-Interest passed July, 1875. The Bridge and Tunnel Railroad are in hands of Mesers. Morgan and Humphreys, trustees. (V. 20, p. 544; V. 21, p. 349; V. 23, p. 14; V. 25, p. 2111.)
 Mariposa Land & Mining Co.-Assessments made on the abares from time to time. (V. 23, p. 112, 239; V. 24, p. 128; V. 25, p. 358.)
 Maryland Coal-Balance sheet, V. 24, p. 226.

Pacific Mail Steamship Co.-A reference to the pages here referred to is necessary to get any del-nite information. See V. 22, p. 543. (V. 22, p. 42, 257, 281, 305, 368, 513, 543, 591; V. 24, p. 322, 517.) Pennsylvania Coal.-This company operates a gravity railroad of 47 miles, connecting its coal mines with its Branch of 16 miles, from Hawley to Lackawaren, which is leased to Erle Railway Co. Pennsylvania Athracite Coal.-This Company's stock and honds admitted to N. Y. Stock Board Feb., 1877. (V. 24, p. 112) Pulman Palace Car Company.-The sterling bonds of 1875, of which the whole issue authorized is \$1,000,000, are convertible into stock from April 1, 1878, to April 1, 1881. Annual reports have been published the last three years, in V. 21, p. 467; V. 23, p. 402; V. 25, p. 308.

M. & N.' Priladelphia.
Quicksilver Mining Company.—Annual report for 1976, with balance sheet, &c., in V. 25, p. 15. (V. 22, p. 233, 303; V. 24, p. 507; V. 25, p 15, 528.)
Spring Mountain Coal Company.—This is guar-anteed 7 per year till 1885 by Lehigh Valley RR.
United States Express.—New stock of \$1,000,000 issued. (V. 22, p. 159; V. 23, p. 87.)
Western Union Telegraph.—The company held, Jane 30, 1877, \$7.255,385 of its own stock, making the total \$41,073,410. In May, 1876, purchased con-trol of Southern & Atlantic Co., and leased it. In Ang., 1877, pooled earlings with Atl. & Facific on basis of 871% p. c. of gruss earnings to W. U. and 68:555% p. c. of expresses. See terms in report, V. 25, p. 355, 874. (V. 23, p. 88, 77, 101, 280, 230, 378, 599; V. 24, p. 153, 250, 495, 566; V. 23, p. 138, 261, 355, 433, 478, 593, 619.)

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STATE BONDS. Alabama State 58, 1883-86J&d	40	42	Chicago, 111., 7s, sewerage, 1805J&J 106 Denver Pacific, 1st M., 7s. g., 1899. M&N Cook County, Ill., 7s, varions	47 35	52 40
do 8s, 1835-83J&c do 8s, Ala. & Chatt. RR	f 40	42 10	Cincinnati, Ohio, 6a, various	25 98	98
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do do do CJ&. Arkansas State 6s, F. D., 1899J&.	41	43 30	$1  do  7a  do  1105  1  \text{Evaney T}  11 & Chio  1at  7a  \alpha  1900  M & N$	98 50	
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do exempts, 1885	0 110	112 112	Grand Radids, Mich., 88. Water Acollou 1 I Gaiveston Hous & H., Ist. 48. g. 90.0 col	70	80
Georgia State 6s, various F&A do 6s, due 1989	100	103 59		99 50	93 £5
do 63, dua 1989	105	107 108	do 78, do '99-1913, J&J 108 J&J 101 do ex L. O., 16t, 78, 1895, A&O do 78, do '99-1913, J&J 108 Grand River Val., 1at M., 88, 1886, J&J do 78, inpr., various 108 Green Bay & Minn., 18t, 78, 2, 1500, F&A	40 80	30
do 73, endorsed do 88	101	110 103	Louisville, Ky., 6s, water, various 98     Greenville & Co., 1st M., guar., 78	50	90
do 78, encorsed 11 inois State 6s, 1878	102		do         7s, municipal, Variona	60	75
Kansas State 78, 1899	101	105	do 6s, gold, 1900 M&N 33 39 Houst. & Texas Cent., 1st, 7s, g., '91. J&J	25 84 78	87 80
Louisiann State 6s, old, various do 6s, new, various	56		Milwatkec, Wia, '48, Water, 1905 '46 Jub do w. Div., 186, '48, E. 1905 383 J Mobile, Ala., 88, 1899 J&J 15 do cons. M., 85, 1912.A & O do 68, consols	60 15	65 17
do 68, new, various do 78, Penltentiary, 1809.M&C do 68, levce, 1907M&N do 59, levce, 1808M&S	58		do 68, consols	2 1	
au 48. consonance	0020	81	do 78, various	85 60	95 70
Maine Stata 6s, variousJ&c. Maryland Stata 6s, defense. 1883J&c	110 110		Milyndikec, wila, 'as, water, 1902 J&J 105 Mobile, Ala, 88, 1890J&J 15 do 68, consolsM&N 35 Newark, N. J., 68, various	65 55	65
do 6s, exempt. 1887J&c do 5s, aterling. Massachusetts State 5s, gold, various	1110,	101		65 50	70
Michigan State 6s, 1878 J&	105	••••	do 68, varions	80 90	88 98 70
do 78, 1850	1105		no         rs. convol	95 95	100
Michigan State 6s, 1878	1 100	101 105	New York City 5s, various	72	••••
do 63, funding, 1892-94, J& do 68, Asylam & U., '92, J&	J 106 J 108	107	do         08, Varions	55 8	
do 68, funding 5-20 bonds do 68, 11. & St. J., '86-87.J&	. 102 J 103	106	Providence, R. I., 5s, gold, 1900         J&J [405]         208         do         No. 11, 7s, 1296M&N           Rochester, N. Y., 7s, water, 1901         J&J [10]         112         do         No. 16, 7s, 1916M&N           Savanash, Ga., 7s, various	45	9
New Hampshire State 6a, variousJ&	. [12 J 107	118	St. Joseph, Mo., 7s, various	20 40	45
New York State 6s, canal, '77-78.J. A.J.& do 6a, gold, 1883J. A. J.&	0 101 % 0 110		St. Louis, Mo., 6s, chrrencr, various 103 Logansp. Cr. & S.W., 1st 8s, g. 1900.Q-F do 6s, gold, water, 1857. J&D 106 Mscon & Ang, 1st M., 7s, 1857 J&J St. Paul, Minn., 6s, railrond, 1896 J&D 67 92 Macon & Brunswick, End., 1st, 7s, 83J&J	8 90	95
<ul> <li>do 6s, long bds, 1880-90.J &amp; do</li> <li>do 6s, funding, 1892-94. J &amp; do</li> <li>do 6s, Aaylam &amp; U., '92. J&amp;</li> <li>do 6a, funding 5-20 bonds</li> <li>do 6a, 11. &amp; St. J., '86-87. J&amp;.</li> <li>New Hampshire State 6e, various J&amp;</li> <li>New York State 6e, various J&amp;</li> <li>New York State 6e, cold, 1887J, A, J&amp;d</li> <li>do 6e, gold, 1887J, A, J&amp;d</li> <li>do 6e, gold, 1887J, A, J&amp;d</li> <li>do 6e, gold, 1857J, A, J&amp;d</li> <li>Noth Carolina State, 6s, oldJ&amp;</li> </ul>	D 116 J 17	 18	$1$ $0$ $79$ $\sqrt{9}$ $\sqrt{9}$ $1003$ $M$ $\sqrt{0}$ $135$ $1$ $Matchelle \sqrt{2}$ $1001$ $181$ $0$ $58.$ $1592.0011$	99	103 94
do 68. N.C.RR J&	1 71	10	[Toledo, O., 7 8-10a	28 40	35 45
do 6s. new bonds. J&	J 8	10	1 IZATLECATO IRONIOS. 1 1 11011W. & NOTIBERD, 181 01., 88, 1890. J. & DI	40 96	99
do         68, apecial tax	J 104 J 105		Atchison & Neb., 1at M., 88, 1891. M& 5 20 1 [Missouri Val., 1st M., 78, 1893 F&A	84 55	90
Go 6s, 10-15 reg., 1877-82.F&	1101	101	$1$ 00 Land $1$ 7. 78. $P_{12}$ 1822 A WH PA 1 85 H MUDBLE & URD, $D_{22}$ 1000	38	45 42
Rhode Island State 68, 1882.	S1106		Atlantic & Ot, W., 1st M., 7a, g., 1902. J & J 20 26 do 2d mort., 8s, Various	20 20	25 12 30
do 69 1894 F.&.	A 110		Atl. & Oulf, ist cons, 7s, 1897 J&J 75 Newark S. & Straitsv., 1st, 7s, g., '99, M&N	15	30 95 80
South Carolina State 6s, old, var	. 82 J 40		Atlantic & Facinc, ind. gr., 98, 1858	101 87	106
do console If	1 52	8 65	Burlington C.R. & N., 18t 58	24 29	30 35
Texas State 10s, pension	J 105 J 100		do conv. M., 8s, 1878. J&J 109 Northern Pacific, 1st, 7 3-10 g., 1900 J&J Burl. & Mo. (Neb.), 1st M., 8s, 1894 J&J 110 112 Omaha & Southwest'n., 1st, 8s, '96 J&D	15 95	
Teancesee State 6s, old J&	j 109 J 37	112 38	Califorda Pacific, 1st 7s, g., 1891 J&J 60 70 Orange & Alex., 1st mort., 0s J&J Califorda Pacific, 1st 7s, g., 1889 J&J 85 J& J 85 J& J	80 63	85 70
do new series	J 36	37	Cedar Rap. & Mo. Riv., 1st. 7s, '91-4, F&A 90 [ ] Peoria P. & Jacksonv., 1st M., 7s, '94-J&J	20 15	55 30
do 6s, newJ& do 6s, consolsJ&	J 30	70	Central Jowe, 1st M., 7s, g.,	84 13	85 20
do 68, ex-matured conp. J& do 68, consol., 2d series. do 68, deferredJ&	J 57 . 49	60 43	Chleago & Canada So., 1st M., 7s, 1902A&O 15 Portl'd & Ogdensb., 1st, 6s, g., 1900.J&J Chle. Clinton & Dub. 1st M. 8s '96 J&D' 20 25 do Vt. Div., 1st, 6s, g., '91, M&N.	25	
virginia lax receivable conpons	J 43	5	Chic. Dubuque & M., 1st M., 84, 1896, J&D 20   25    Quincy & Palmyra, 1st M., 88, 1892, F&A Chic. & Gt. Eastern, 1st M., 78, '93-5 A&O 50   Sandusky Mans. & N, 1st, 78, 1909., J&H	30 85	• • • •
CITY BONDS. Albany, N. Y., 6s, Railroad, 1895M&I do 7a, monicipal Variou	105			20 2	26
Augusta, Ga., 7s, various			Cincinnati II. & Day, 1st M.,7s, 80. M&N 100     Sioux C. & St. P., 1st mort, 58M&N do 2d M., 7s, 1885J&J 95 100   South Pacific, L G, 1st, 1st, 9, 1888J&J	47 70	76
Augusta, Ga. 7s, various Baltimore, Md., 6s, 1875	112		Cinclinati II. & Day, 1st M., 7s, 1895, J&J 90 do 2d M., 7s, 1885, J&J 95 do 2d M., 7s, 1885, J&J 95 do cons, sink, fund 90 Cinclinati II. & Day, 1st M., 7s, 1892, J&J 95 Cinclinati II. & Day, 1st M., 7s, 1892, J&J 95 Cinclinati II. & Day, 1st M., 7s, 1892, J&J 95 Cinclinati II. & Day, 1st M., 7s, 1892, J&J 95 Cinclinati II. & Day, 1st M., 7s, 1892, J&J 95 Cinclinati II. & Day, 1st M., 7s, 1892, J&J 95 Cinclinati II. & Day, 1st M., 7s, 195, J&J 95 Cinclinati II. & Day, 1st M., 7s, 195, J&J 189 Cinclinati II. & Day, 1st M., 7s, 195, J&J 189 Cinclinati II. & Day, 1st M., 7s, 195, J&J 189 Cinclinati II. & Day, 1st M., 7s, 195, J&J 189 Cinclinati II. & Day, 1st M., 7s, 195, J&J 189 Cinclinati II. & Day, 1st M., 7s, 195, J&J 189 Cinclinati II. & Day, 1st M., 7s, 195, J&J 189 Cinclinati II. & Day, 1st M., 7s, 195, J&J 189 Cinclinati II. & Day, 1st M., 7s, 195, J&J 189 Cinclinati II. & Day, 1st M., 7s, 195, J&J 189 Cinclinati II. & Day, 1st M., 7s, 195, J&J 189 Cinclinati II. & Day, 1st M., 7s, 195, J&J 189 Cinclinati II. & Day, 1st M., 7s, 195, J&J 189 Cinclinati II. & Day, 1st M., 7s, 195, J&J 189 Cinclinati II. & Day, 1st M., 7s, 195, J&J 189 Cinclinati II. & Day, 1st M., 7s, 195, J&J 189 Cinclinati II. & Day, 1st M., 7s, 195, J&J 189 Cinclinati II. & Day, 1st M., 7s, 195, J&J 189 Cinclinati II. & Day, 1st M., 7s, 195, J&J 189 Cinclinati II. & Day, 1st M., 7s, 195, J&J 189 Cinclinati II. & Day, 1st M., 7s, 195, J&J 189 Cinclinati II. & Day, 1st M., 7s, 195, J&J 189 Cinclinati II. & Day, 1st M., 7s, 195, J&J 189 Cinclinati II. & Day, 1st M., 7s, 195, J&J 189 Cinclinati II. & Day, 1st M., 7s, 195, J&J 189 Cinclinati II. & Day, 1st M., 7s, 195, J&J 189 Cinclinati II. & Day, 1st M., 7s, 195, J&J 189 Cinclinati II. & Day, 1st M., 7s, 195, J&J 195 Cinclinati II. & Day, 1st M., 7s, 195, J&J 195 Cinclinati II. & Day, 1st M., 7s, 195 Cinclinati II. & Day, 1st M., 7	64 85 55	
Brooklyn, N.Y., 6s, water, 1881-1908, J&	. 112 1 105		<ul> <li>Cin. Richm. &amp; Chic., 1st M., 7s. '95. J&amp;J</li> <li>Cin. Richm. &amp; F.W., 1st, 7s. g. 1922, J&amp;D</li> <li>Col. Springf. &amp; Cin., 1at M., 7s. 1901. M&amp;S</li> <li>St. L. &amp; Southeast., 1st M., 7s. 1934. M&amp;N</li> <li>St. L. &amp; Southeast., 1st M., 7s. 1934. M&amp;N</li> <li>St. L. &amp; Southeast., 1st M., 7s. 1934. M&amp;N</li> <li>St. Paul &amp; Pacific, 1st mort., various</li> <li>Col. &amp; Lick. &amp; Ind. C., 1st M., 7s. 1905. F&amp;A</li> <li>Col. &amp; Lick. &amp; Ind. C., 1st M., 7s. 1905. F&amp;A</li> <li>Col. &amp; Ind. Cent., 1st M., 7s. 1905. F&amp;A</li> <li>Col. &amp; Ind. Cent., 1st M., 7s. 1907. F&amp;A</li> <li>Col. &amp; Ind. Cent., 1st M., 7s. 1907. F&amp;A</li> <li>Col. &amp; Ind. Cent., 1st M., 7s. 1907. F&amp;A</li> <li>Col. &amp; Ind. Cent., 1st M., 7s. 1907. J&amp;J</li> <li>Connecticut Val., 1st M., 7s. 1897. A&amp;O 10</li> <li>Connecticut Val., 1st M., 7s. 1890. J&amp;J</li> <li>Connecticut Val., 1st M., 7s. 1905 J&amp;J</li> <li>Connecticut Val., 1st M., 7s. 1905 J&amp;J</li> </ul>	2	85
do 6s, Park, 1915-24J&, do 6s, Bridge, 1901-24J&	J 106 J 105		Celve, & Mahoning, V., 1st, 7s, 93, F&A 90 St. Paul & Pacific, 1st mort., various Col. Chic, & Ind, C., 1st M., 7s, 1998 A&O 30 35 Susp. Bridge & Eric Junc., 1st 7s	80 85	80
do 78, do 1901-24J&. do 78, Park, 1915-24J&.	J 114 J 116		do 2d M., 7s, 1890. F&A 7 Texas Pacific, 1st, L. G. M., 7s, 1912J&J Col. & Ind Cent., 1st M., 7s, 1904J&J 69 Tol. Canada So & Det.1st 7s, g., 19061&J	20 39	28 45
do 7s, improvement, var Buffalo, N. Y., 7a, water, various. do 7s, fandec debt, various.	1105		Col. & Hocking V., 1at M., 7s, 1897, A&O 10) Tol. Logansp't & Burl., 1st 7a, 1884, F&A Connecticut Val., 1st M., 7a, 1901,, J&J 50 Union & Logansp., 1st M., 7s, 1905, A&O	60 50	70
Anicago, 11, 08, water 1081, 1882	103		Conn. Western, 1st M., 7s, 1901 J&J 25 Wn. Pucific So. Br., 1st M., 6s, g., 190 J&J & Conneil Hi, & St. J., 1st M., 7s, 1880 J&J 85 W. Wisconsin, 1st. L. G. 7s, g., 1887 J&J & Wisconsin, 1st. H. M. 7s, 1900 J&J & Wis	50 40 30	
do 7a, do 1895J&:	1.4		Danv. U.B. & Pekin, 1st, 7s, g., 1909A&O 20 1 25 (] Wisconsin Cent., 1st M., 7s, 1901J&J]	00 1	