# Investors' Supplement

## COMMERCIAL AND FINANCIAL CHRONICLE.

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NEW YORK, APRIL 29, 1876.

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References—J. R. Lienberger, Prest Third National
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# Investors' Supplement

## COMMERCIAL AND FINANCIAL CHRONICLE.

Furnished Gratis to all Subscribers of the Chronicie.

[Eatered according to act of Congress, in the year 1876, by WM. B. Dana & Co., in the office of the Librarian of Congress, Washington, D. C.]

#### YORK, APRIL 29, 1876. NEW

#### INVESTORS' SUPPLEMENT

## Commercial and Financial Chronicle.

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

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

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

#### INVESTMENTS IN APRIL.

The menth of April has shown less activity in investment securities than any of its predecessors during the current year. There was at times a fair business in government bonds, but even for these favored investments the demand was not as large and steady as it had been previously. Among the principal causes for the decline in investment purchases were the depression in stocks, both speculative and other; the unfavorable condition of mercantile business, and the report of the mercantile agency, showing a large number of failures in the first quarter of the year; and the reduction in our city bank reserves in consequence of the usual flow of greenbacks towards the country about the first of April, which often makes the month a dull one in all stock and bond transactions.

As to government bonds, there was a continued demand, but not at all steady, and after it was known that Secretary Bristow would sell the new fives to pay Alabama claims, the market was held in suspense for that until the sale took place on the 24th inst. The amount offered was \$5,883,000, and bids were required to be for not less than \$500,000, and payable in gold. The whole amount was bid for hy ne less than nine parties, and the details being somewhat interesting we give them as follows:

Bids were opened at the Treasury on the 24th for these five per cent coupon or registered bonds of the funded loan of 1881, authorized by the acts of July 14, 1870, and January 20, 1871, bearing interest payable quarterly from May 1, 1876, in lots of not less than \$500,000 to the total amount of \$5,883,000. The fellowing were the bidders.

The following were the bidders.

J. W. Seligman & Co., \$1,000,000 at 103 16-100; \$1,000,000 at 103 70-1,000; \$1,000,000 at 103 7-100; \$1,000,000 at 102 98-100; \$583,000 at 102 98-100; \$600,000 at 102 91-100.

L. Von Hoffman & Co., \$5,83,000 at 103 25-100; \$500,000 at 102 49-100; \$500,000 at 103 29-100.

Elist National Bank of New York, \$5,893,000 at 103 29-100

Groesheek & Ketcham, \$500,000 at 103 27-100.

Woereshoffer & Co., \$1,000,000 at 103 27-100.

Kidder, Ireabody & Co., \$1,000,000 at 103 27-100.

Kidder, Ireabody & Co., \$5,83,000 at 103 63-100.

Richardson, Hill & Co., \$500,000 at 103 75-100.

Richardson, Hill & Co., \$500,000 at 103 75-100.

Schoeler Bros., New York, \$500,000 at 102 55-100.

Schoeler Bros., New York, \$500,000 at 102 55-100.

Gallatin National Bank, New York, \$500,000 at 102 75-100.

Schoeler Bros., New York, \$500,000 at 103 75 710.

Diexel, Morgan & Co., for themselves and associates, \$5,883,000, or any part thereof, at 103 714-100, or the whole amount at 103 76 716-100.

Winslow, Lanier & Co., \$1,000,000 at 102 99-100; \$1,000,000 at 102 99-100;

G. G. Haven & Co., \$500,000 at 102 34-100; \$500,000 at 102 50-100; Rutten & Bonn, \$100,000 at 102 34-100; \$500,000 at 102 53-100; \$1,383,000 at 102 53-100; \$1,383,000 at 102 54-100; \$1,000,000 at 103 42-100; \$1,000,000 at 103 20-100. August Belmont & Co., for N. Rethschild & Sons, \$5,883,000 at 103 71%-100.

In State and city bonds there were few new features. The city of Cincinnati offered the first \$3,000,000 of the new \$6,000,000 loan for her Southern railroad, the bonds to be issued either as seven per cent currency or six per cent gold bonds, running not less than thirty years, with the agreement that none of the balance should be offered before September 1, 1876. Three bids were received, each for the whole amount; one at 13 160 per cent premium for six per cent gold bonds, another at 201-100 per cent premium for currency bonds, and a third at 8-100 per cent premium for either. The award was made to Espy, Heidelbach & Co., of Cinn., for the entire amount—their bid being the first above named; their representatives in this city are Messrs. Kuhn, Loeb & Co. A small loan was also offered in New York for the city of Logansport, Indians.

Railroad and miscelianeous stocks were greatly depressed this month, and in sympathy with stocks the bonds in many cases showed lower prices, and in nearly all cases a much smaller volume of sales. There were several influences which led to the depression here noticed—in the first place there had been a large decline in one or two prominent speculativo stocks, especially Pacific Mail and Western Union Telegraph, under the direct attack of speculative parties, and this had more or less influence on the whole market. Then came the weakening in the coal railroad stocks which had been ranked among the best investments in this market at 110 to 120; the annual reports for 1875, as they came out, showed a bad business for that year and the payment of dividends out of previous surplue, and this, together with the unfavorable prospect for the present year, had the effect of knocking prices off to an important extent. Added to the influences just mentioned, came the reports of a breaking up in the "pool" arrangements of the Trunk lines from Chicago eastward, and a reduction in freight rates with the opening of navigation, and this caused a further decline in the stocks principally affected—Lake Shore and Michigan Central. The market was thus given ever to the control of the "bear" clique, and at the time of writing (April 27), the decline in many stocks had been so large as to suggest the probability that they were not likely at present to go lower. Railroad earnings, so far as reported for the current year, have shown a large improvement over the same period of 1875, and the latest reports at hand for the first two or three weeks of April, generally show a continued improvement. This is quite satisfactory, as it is assumed that the percentage of operating expenses is lower than last year, and the net earnings therefore should be considerably better. The advanced rates in Wisconsin on the so called granger roads went into effect April 1 on passenger traffic and April 3 on freight, and the companies anticipate that there will be an average increase on their receipts frem business within that State of about 12 per cent.

It is noticed as an encouraging feature that there have been very few new defaults by railroads since the first of the year, and it is hoped from this that almost every road which has stood the test of 1873–1875, will be able to pay its bonded interest hereafter. The general effect on railroad business, however, of the large number of railroads now insolvent and operated by receivers, can hardly be otherwise then projudicial. receivers, can hardly be otherwise than prejudicial. In mercantile affairs the "survival of the fittest" is pointed to as one of the gradual results to be accomplished by the existing depression, as the weaker parties go out of business. But in the case of railas the weaker parties go out of business. But in the case of rail-roads an insolvent corporation does not withdraw from competi-tion, and on the other hand has less to fear than its rivals from a sharp war in rates.

The semi-annual statement of the Equitable Trust Company

was noticed in the Chronicle of April 15, on page 368, from which it appeared that the company had taken, up to March 1, 1876. \$6,535,000 of real estate mortgage bonds, and had sold with its own guaranty \$5,665,000 of such bonds.

## STOCK AND BOND TABLES.

#### NOTES.

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

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

ment" is issued.

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

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

Description.—Relironds leased to others will often be found under the lessee's name. The following abbreviations frequently occur, viz.: M. for "mortgage," s. f. for "sinking fund," l. gr. for "land grant," reg. for "registered," coup. for "coupon," Br. for "Branch," guar. for "guaranteed," end. for "endersed."

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 Far Value.—These figures are dollars, showing the denominations or par value. The figures "100, &e.," 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 serlp.

When Payable.—J. & J. stands for Jan. & July; F. & A., Feb. & Aug.; M. & S., March & Sept.; A. & O., April & Oct.; M. & N., May & Nov.; J. & D., June & Dee; Q.—J., quarterly from January; Q.—F., quarterly from Feb.; 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 time when the last dividend was paid on stocks.

#### STATE SECURITIES

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

	D-44	01	14	1	1	NTEREST.	The land of the land
DESCRIPTION.	Date of Bonds.	Size or	Amount Outstanding	Rate.	When	Where Payable and by	Principal when Due.
For explanations see notes above.		Value.		Rate.	Payable	Whom.	
Alabama-							
State bonds, due in 1872 and extended	1872 1866	\$100&e. 100 &c.	\$168,000 1,941,000	5 5	M. & N. M. & N.	New York.	May, 1892 May, 1886
do extendeddo do		100 &0.	473,800	,5 5	M & N	do	May, 1886
Sterling bonds of 1850, extended	1870		688,000	6 g.	June 1.	Londen. Union Bank.	June, 1890
Sterling bonds, extendeddo de	1866 1866	****	64,800 82,500	5 g.	J. & J.	do do	1886 1880
do do	1867		82,500 648,000 877,700	5 g.	June 1. J. & J. J. & J. J. & J. J. & J.	do	1886
do de do do Bonds of 1866.  Bonds of 1868.  Sew 8 per cent. loan of 1872.  do do 1873.  New 7 per cent. loan  Educational funded debt.  Direct loan to Monigomery & Eufaula RR.  Direct loan to Alabama & Chattanooga RR.  Pailread hond indorsements	1866	100 &c. 100 &c.	877,700 500,000	8	J. & J. J. & J.	New York.	1886 1888
New 8 per cept, loan of 1872.	1872	1,000	650,000	8	J. & J.	do	Jan., 1892
do do 1873	1873	1,000	185,000	8 8 7	M. & 8.	do	. 1893
New 7 per cent. loan	1874	1,000	765,000 2,810,670	7	J. & J.	do	1894
Direct loan to Montgomery & Eufaula RR	1870		300.000	8 8		New York.	1889
Direct loan to Alabama & Chattanooga RR	1870		2,000,000 9,193,000	8	J. & J.		
Railroad bond indorsements State certificates and Auditor's warrants	19,0 10 11	****	998,135			***********	
Arkansas-		4 5 4 5 5				N T T T	
Funding bonds of 1869 and 1870	1869 to 70	1,000 100 &c.	3,050,000	6 7	J. & J. J. & J.	N. Y., Union Trust Co.	1899 1900
Levee bonds (or warrants)Old unfunded debt, including interest	1838 to '39		2,123,086				1982
Ton year hands for defletencies	1872		300,000	7	****	N. Y., Union Trust Co.	1882
do do (for \$2,500,000) Act May 29,74 Treasurer's certificates outstanding, Oct. 1,74	1075		1,700,280				******
Secured sinking fund bonds (Oct. Dec., 1874) To Memphis & Little Rock Railroad To Little Rock & Fort Smith Railroad	1874	1.000	200,000	7 "	J. & J.	New York, Latham, A. & Co.	
To Little Rock & Fort Smith Railroad	1869 1870	1,000	1,200,000	7	A. & O. A. & O.	N. Y., Union Trust Co.	1899
To Little Rock, Pine Bluns & N. Orleans RR	1870	1,000	1,200,000	7	A. & O.	do do	1900
To Miss., Quachita & Red River Railroad To Arkansas Central Railroad	1870 1870	1,000	1,350,000	7 7 7 7	A. & O. A. & O.	do do	1900 April, 1900
Olifornia— Soldiers' reilef. State capital bonds Funded debt bonds of 1873.	1370		A ST THE PARTY NAMED IN		1	11.00	and divide the same
Soldiers' rellef.	1070 40 170	500 &c.	95,500 500,000	7 g.	J. & J. J. & J.	Sacramento, Treasury.	1883 1885
Funded debt bonds of 1873	1873	500 &c.	2,801,000	.a 7 g.	J. & J.	do do	1893
		100 0		_			
War bonds, 10-20 year g	1861 1863	1,000 &c.	509,400 877,000	6	J. & J. J. & J.	Hartford, Treasury.	July, 1881 Jan., 1883
do 20 year } \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	1864	1,000	1,318,500	6	J. & J.	do do	Jan., 1884
War bonds, 10-20 year	1864 1865	1,000 100 &e.	568,500 1,741,100	6	A. & O. A. & O.	do do	Oct., 1894 Oct., 1885
anstructor communia-			1,741,100		-		
Permanent improvement, gold, coupon or reg.	1872	500 &c.	4,000,000	6 g.	J. & J.	N. Y., First National Bank.	July 1, 1891
do do currency Fund. b'ds (U.8. guar., Acts June, '74& Feb., '75)	1873 1874	50 &c.	677,300 13,743,050	3.65	J. & J. F. & A.	do do do	July 1, 1891
Market house bonds, coupon Potomae water bonds, coupon Washington funding, gold Other Washington debt Corporation of Georgetown	1872	50 &c.	152,400	77	J. & J. J. & J.	Washington, D. C.	Aug. 1, 1924 July 26, 1892 Oct. 1, 1901 to '03
Potomac water bonds, coupon	1871 to '73	1,000 100 &c.	476,000 1,812,300	7 6 g.	J. & J.	do New York and Washington.	Oet. 1, 1901 to '03
Other Washington debt	1828 to '68		1,235,824	5, 6, 7.3 6	Various	Washington, D. C.	1002
Corporation of Georgetown			252,317	6	QJ.	do	
Florida— State bends	1871		350,000	7		N. Y., Importers' & Tr. B'k.	
Consolidated gold bonds	1873	1.000	884,500	6 g.	J. & J. J. & J.	do do	Jan. 1, 1903
Loan to Jacksonville, Pensacola & Mobile RR. Georgia—	1870	1,000	4,000,000	8 g.	J. & J.		******
Atlantic & Gulf Railroad bonds	Various.	500	900,000	6	F. & A.	N. Y., Fourth National B'k. do do N. Y., London or Frankfort Not paid. N. Y., Fourth National B'k. N. Y., Fourth Nat. Bank. Not paid.	1878, '9, '80, '1,'6
Bonds, act of Mar. 12, 1866 (West. & At. RR.)	1866 1870	500 &c. 1,000	3,600,000	7 ~	J. & J.	do de	July, 1886
Bonds, act of Sept., 1870, gold (int. quarterly) Bonds, act of Oct., '70, gold (int. semi-annual) Bonds, act of Jan. 18, '72	1870	1,000	1 880 000	7 9.	A. & O.	Not paid.	066, 1890
Bonds, act of Jan. 18, '72	1872		307,500	7 8		N. Y., Fourth National B'k.	1892
Bends for funding	1873 1870 to '71	250&c.	$\frac{1,100,000}{7,545,900}$	8	A. & O.	N. Y., Fourth Nat. Bank.	April 1,1875 to '86
Brunswick & Albany Railread direct bonds	1870	1,000	1,500,000	7	J. & D.	Not paid.	Dec., 1890
	1				1		

Atabama.—The commissioners, under law of Dec. I, 1874, to ascertain, liquidate and adjust, the legal liabilities of the State on its bonds, propose substantially that 30 year bonds bearing 2 per cent for 5 years, 3 per cent for next 5 years, 4 per cent for next 10 years, and 5 per cent for last 10 years, he exchanged for old bond, without any allowance for past due coupous. The State has been in default since January, 1874. The value of all taxble property is given at \$160,000,000; tax rate, 74 mills. The assessed valuestion of real estate in 1875 was \$83,851,252. (V. 20, p. 139, 539, 570, 681; V. 21, p. 276, 294, 822, 534, 612; V. 22, p. 110, 151, 205.)

Arkansas.—Rate of taxation, 5 mills. Unfunded debt is mostly held by U. S. The State is in default for interest. By the last assessment for 1872 and 1873 the total valuation of property was \$104,972,329. Interest was paid Jan. 1, 1876, on secured sinking fund bonds, issued under the isw of December, 1874, to psy expenses. A Board of Finace was appointed in Jaousry, 1875, to confer with bondholders of the State and they issued a notice as quoted in V 2.0, p. 161. See Chronicle, V. 19, p. 167, 189, 637; V. 20, p. 139, 161; V. 21, p. 463, 590.

valuation of property, 1874, over \$600,000,000. Tax rate, 50 cents per \$100. As the debt is now practically extinguished, the Governor advises the gradual cancellation of the bonds held in trust and the purchase of foreign securities in their place. (V. 19, p. 3 of advertisements; V. 19, p. 32.)

Connecticut.—The debt of Connecticut was all created for war purposes, and has been reduced since 1866 from \$10,000,000 to the present figures by sinking fand purchases. The 1861 honds are payable at pleasure since July, 1871, and those of 1864 after October, 1874. Assessed value of real and personal property, \$355,491,451; rate of taxation, 1 mill.

for interest. By the last assessment for 1872 and 1873 the total valuation of property was \$104,972,329. Interest was paid Jan. I, 1876, on secured sinking fund bonds, issued under the law of December, 1874, to pay expenses. A Board of Finacce was appointed in Jacusty, 1875, to confer with bondholders of the State and they issued a notice as quoted in V 21. p. 161. See Chronicle, V. 19, p. 167, 189, 637; V. 20, p. 139, 161; V. 21, p. 465, 500d, but conflicting legal opinions have been rendered as to the right of New York savings banks, 1800.

California.—Csilfornia finances appear to be in a particularly sound condition. The State holds in trust for School and University funds the \$500,000 (V. 20, p. 83. See also V. 19, p. 15, 61, 142, 189, 477; V. 20, p. 239, 446; V. 21, p. 63, 417, 465; V. 22, p. 181.)

Florida.—Less the sinking fund of \$49,900, and J. P. and M. Ican, the total debt is \$1,199,700. Real and personal property are valued about \$35,000,000; tax rate, 7 mills. The loan to J. P. & M. Rik, is secured by mortgage on road, and the queation as to the Stare's obligation to the bondholders was before the United States Supreme Court, and decided in December, 1875, (V. 21, p. 591), in favor of the State; no interest has been paid on these bonds for some years past, and a late decision of the State Supreme Court holds them unconstitutional. (V. 21, p. 466; V. 22, p. 158, 233.)

Georgia.—This is one of the Southern States that has paid the interest on its acknowledged debt, but the State Legislature declared void all the semi-sunnal gold bonds of 1870 (\$1.880,000), and \$102,006 of the quarterly bonds held by H. Clews & Co.; the Branswick & Albany bonds, \$1.500,000; and all railrosd endorsements, except, \$1,950.00 Macon & Brunswick; \$194,000 Als. & Chatt.; \$240,000 No. & So. Ga.; and \$31,000 Merophis Branch. Assessed value of property in 1874, \$273,000,000; in 1875, \$261,753,934; rate of tax; four mills. Macon & Brunswick Railroad endorsement was declared valid by Legislature of 1872, but the later issue of \$500,000 was declared void by the Legislature in 1875. Governor's Message, V. 22, p. 87. (V. 20, p. 83. See also V. 19, p. 111, 250, 375; V. 20, p. 211, 326, 570.)

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

DESCRIPTION.	Date of	Size or	Amount		1	NTEREST.	Principal when
or explanation see notes on first page of tables.	Bonds.	par Value.	outstanding.	Rate.	When Payable	Where payable and by whom.	due.
linois— interest bonds, inscribed stock. Refunded stock bonds. Normal University bonds. Thornton loan bonds. War bonds.	•••••	\$ 1,000 1,000 1,000 100 &c.	\$921,060 286,000 23,000 86,000 142,300	6 6 6 6	J. & J. J. & J. J. & J. M. & S. J. & J.	N. Y., Am. Exchange Bank. do do do do do do do do	Jan., 1878 Various Jan., 1880 Jan., 1880 Jau., 1880
diana— Honds, short ioan Behool fuud bouds (non-negotiable)		5,000	910,000 3,904,738	7 & 8	Various Various	New York.	1876-78
nsas— 3 onds, 1861 to '69, funding, &c 3 onds for various State purposes Hilitary loan	1861 to '69 1861 to '69 1864 to '65	100 &c. 100 &c.	101,175 880,000 346,000	6 7 7	July. J. & J. J. & J.	N. Y., Donnell, L. & Co.	1883 to '84 1876 to '99 1884 to '99
ndisiana—  Sonds for relief of State Treasury.  Sonds for relief of State Treasury.  Sonds in aid of various railroads.  Levee bonds—Act 35 of 1865.  do Act 115 of 1867.  do special—Act 32 of 1870.  Bonds funding coupons.  do to Boeuf & Crocodiie Navigation Co.  do issued to State Peniteutiary.  do to fund floating debt of State.  do to Mississippi & Mexican Guif Canai.  do to Morthern Louisiana & Texas RR. Co.  do school & seminary, held by St. Treas.  do do do do do do.  k. O. Mob. & Chat. RR. bonds, end. by State.	1853 1866 1867 1870 1869 1870 1869 1869 1857 1870	500 1,000 1,000 1,000 500 100 &c. 1,000 1,000 1,000 1,000 1,000 1,000 1,000	132,500 578,000 103,000 578,000 702,500 114,700 87,000 1,806,000 260,000 53,000 184,000 70,000 2,500,000 875,000 9,018,700	8	Various Various M. & N. M. & S. J. & J. J. & J. M. & S. M. & S. M. & N. M. & S. A. & O. Various J. & J. A. & O.	do N. Y., Winslow, L. & Co. do N. O., Louisiana Nat. Bank. do do N. Y., Winslow, L. & Co. do N. O., Louisiana Nat. Bank. N. Y., Winslow, L. & Co. N. O., Citizens' Bank of La. N. Y., Winslow, L. & Co.	July, 1893 1872 to 1906 1886 May 1, 1907 March 1, 1875 1886 & '88 Jan. 1, 1890 March 1, 1900 May, 1910 1891 1909 1897 July 1, 1910 April, 1911
tine— Elvil loan bonds. Var loan bonds. County loan bonds.  do do do do doulet assumed		500 &c. 500 &c. 1,000 500 &c. 100 &c.	71,000 385,000 307,000 2,330,000	6 6 6 6 6	J. & J. Various M. & S. F. & A. J. & D. A. & O.	Augusta and Bosion.	Jan., 1914 1877-78 March, 1883 Ang. 15, 1880 June, 1889 Oct., 1898
arytana— Baltimore & Ohio Railroad sterling. Chosapeake & Ohio Canal sterling. Sosquebanna & Tide Wator Canal. Railroads and eanals. Eastern Shore Railroad. Baltimore & Susquehanna Railroad. Chesapeake & Ohio Canal. Baltimore & Susquehanna Railroad. Annapolis & Eikridge Railroad. Defeuse Bounty Loun Deaf and Dumb Asylum Loan Maryland Hospital Loan, 10-15 years. Maryland State Loan.	1838 1838 1838 Various, 1839	100 &c.	2,028,888 2,551,444 435,000 156,615 31,069 269,000 528,785 298,435 62,015 3,333,583 225,000 454,361	55 gg gg 55 55 36 66 66 66 66 66 66 66 66 66 66 66 66	J. & J. J. & J. Quart'y A. & O. Quart'y J. & J. Quart'y A. & O. J. & J. J. & J. J. & J.	Baltimore, State Agent.  do d	1890 1890 1865 1880 & 1890 1890 1890 1895 1890 1875 & '93 1885 & '89 April, 1882 to '.
Amatic Hospital (Western Massachusetts)  Back Bay Lands Lonn  Juion Fund Loan  do do do  Coast Defense Loan  Lounty Fund Loan  do do sterling  Var Loan, sterling  Troy & Greenfield Railroad loan, sterling  do do sterling  Rosello do sterling  do do sterling  do do sterling  do do sterling  Boston, tlartford & Eric Railroad Loan  Boston, tlartford & Eric Railroad, sterling  Harbor Land Improvement (5-20s)  Danvers Lunatic Hospital  Lunatic Hospital, Worcester  New State Prison  Reformatory Prison for Women	1857 1861 to '62 1861 1862 1863 1863 1864 1864 1866 1858 to '61 1861 to '63 1875 1875 1875 1875 1875 1875 1874 1874 1874 1875	1,000 500 1,000 1,000 1,000 1,000 500 &c. £100 &c £200 £200 &c £100 &c £100 &c £100 &c £100 &c £100 &c £100 &c	50,000 220,000 1,424,000 600,000 888,000 4,000,744 999,944 554,180 2,952,400 700,000 1,300,000 200,000 400,000 3,599,912 400,000 900,000 750,000 1,000,000 1,000,000 1,000,000	ន់ ម៉ូន ម៉ូន ម៉ូន ម៉ូន ម៉ូន ម៉ូន ម៉ូន ម៉ូន	J. & D M. & N J. & J. J. & J. J. & J. J. & J. J. & J. J. & O A. & O A. & O A. & O J. & J. J. & J. &	Boston, Treasury.  do do do  London, Baring Bros:  do do do  Boston, Treasury.  London, Baring Bros.  do do do  Boston, Treasury.  do do do  London, Baring Bros.  do do do  London, Baring Bros.	June, 1877 May, 1880 July, 1876 July, 1877 to' July, 1883 July, 1883 July, 1884 May, 1894 July, 1889 Oct., 1888 to' April, 1890 to' April, 1890 to' April, 1891 Jun, 1891 July, 1894
ichigan— Renewal Loau Bonds. I'wo Million Loan. War Bounty Bonds. Jainte Mario Canai bonds.	1863 1865	1,000 1,000 1,000 1,000	822,000 358,000	6 7	J. & J J. & J M. & N J. & J	N. Y., Am. Exchange Bank. do do do do do do	July, 1878 1878 & '83 May, 1890 July, 1879

Illinois.—The debt has been rapidly reduced of late years, and, without the addition of new loans, will accome be extinguished. The Illinois Central Railroad charter tax on earnings contributes over \$400,000 per year to the State revenue. The assessment of all property in 1975 was \$1.035,529,856, Municipalitica in Illinois are in some localities heavily incumbered with debt issued to railroads, (V. 19, p. 15, 38, 526.)

(V. 19, p. 15, 38, 526.)

Indiana,—There are also \$139,000 of war bonds. There is a question as to the State's obligation to pay the Wabash & Eric Canal debt. A reference to the origin of that debt, arising from the State's compromise with the bondholders in 1846, will be found in the Chronicle, V. 19, p. 493; see also p. 526. A suit on the question was brought and decree of sale obtained (V. 21, p. 85; V. 22, p. 104). Taxable valuation, 1875—real estate, \$621,416,973; personal, \$231,667,147; railroads, \$38,436,919; corporations, \$4.045,593; tax rate, 14 milla. A law perpitting towns to issue honds was passed in 1875, the main section being as follows:

"Secritory. L—Beit engated by the General Assem."

rate of interest than eight per centum per annum."

A similar law was passed for counties, which, referring to contracts that have been made for public buildings, &c., eays that in counties where each contracts have been so made, the board of commissioners of such counties are authorized to issue bonds to an amount not exceeding one-half of one per centum on the assessed valuation of the proverty of such county, in addition to any loan for said purpose for which bonds may have been heretofore issued, negotiated and sold. (V. 22, p. 299.)

Kansas.—Kansas has but a small State debt, but the issues of nuncipal bonds have been large. An extract from the State Auditor's report was given in V. 20, p. 14. The valuation of real and personal property in 1875 was \$121,544,344; tax rate, 6 milia for State purposes and an average of 3.78 per \$100 for al lpurposes. State funds hold \$759,250 of the bonds. (V. 20, p. 14.)

tiling towns to issue honds was passed in 1875, the main section being as follows:

"Section 1.—Be if enacted by the General Assembly of the State of Indiana, That any corporated town in this State which shall have heretofore, by the action of its Board of Trustees, commenced the erection of any public balldings, to be need as a market house, engine house or other public purposas, and shall not have the necessary means with which to complete such building, on the passage of an ordinance authorizing the same by the Board of Trustees of said incorporated town, issue the bonds of such town to an amount not exceeding in the aggregate \$10,000, in denominations of not less than \$30 nor more than \$500, and payshle at any place that may be designated in the bonds; the principal not less than one year nor more than to years after the date of such bonds, and the interest, anusally or semi-annually, as may be therein provided, to provide the means with which to complete such buildings; provided that such bonds shall not be sold at a price less than nincty-four cents on the dollar, nor bear a greater [3110, 159, 231, 459, 535, 615; V. 22, p. 62.)

Mains.—The sinking fonds, January, 1876, reduce the total debt to a net amount of \$5,272,688. Valuation of total taxables in 1875, \$255.000,000; tax rate, 5 mills. Governor's message in V. 22, p. 62.

Maryland.—The assessed valuation of property in 1875 was \$427,753,393, on which the rate of taxation in 1876 is 17½ cents per \$100; income from dividends on railroad, canal and other stocks owned by the State was \$133,491. The State has largely assisted canals and railroads, and holds \$4,787,205 of atocks and bonds of companies paying interest promptly, leaving only \$5,916,592 of debt without any offset; the State also holds \$22,553,881 in inproductive securities. On two investments only, the Comptroller says that the Stat: has met no loss, viz., the Battmore & Ohlo and the Columbia & Port Deposit railroads.

Massachusetts.—Governor's message on finances, V. 22, p. 62. All interest on the funded debt of Massachusetta la paid in coin. The credit of the State stands high in London and at home, During 1874 the debt was increased \$987,400, and in 1875, \$4,300,000. The sinking funds in January, 1876, were \$11,725,319. The Hoosac tunnel has cost the State over \$14,500,000. Real estate assessed in 1875, \$1,311,031,326; personal, including bank charcs, \$560,815,162; tax rate, 106 nulls; deposits in savings banks, \$237.848,963; corporation property (above real estate and machinery), \$34,213,632. The loan to Boston Hartford & Erio Railroad was secured by deposit of \$3,600,000 "Berdell" mortgage bonds, (V. 20, p. 336, 521; V. 21, p. 277; V. 22, p. 62.)

Michigan.—The debt has been largely diminished in the last few years. Assessed valuation of real and personal property, 1871-72, \$830,000,000, and tax rate 2\psi mills. Surplus revenue is applied to purchase of bonds. (V. 20, p. 139.)

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DESCRIPTION.	Date of	Size or	Amount			NTEREST.	Principal-Whe
or explanations see notes on first page of tables.	Bonds.	value.	outstanding.	Rate.	When Payable	Where Payable and by Whom.	Due.
						•	
dinnesota—	1867	\$1,000	\$100,000	7	J. & J.	St. Paul, Treasury.	1377
State Buikling Loan	1868	1,000	100,000	7 7 7 7	J. & J.	do do	1878
do do	1869	1,000	50,000	7	J. & J. J. & J.	do do	1879
do do coupou	1873	1,000	250,000	7	J. & J.	do do	1883 to 1903
State Building Loan. do do do do do do coupon.  Railroad Bonds (not recognized).	1858	1,000	2,275,000	7	J. & D.	********	Dec., 1887 .
# 1880 ICT 1-		1,000	439,000	6	J. & J.	N. Y., Bank of Commerce.	1883
Consolidated bonds	1868	1,000	2.727.000	6	J. & J.	do do	1888
University and Lunatic Asylum bonds	1872	1,000	401,000 104,000	G	J. & J.	do do	July, 1892
State Bank stock refunding	1874	1,000	104,000	6	J. & J.	do do	1876 to '88
Bonds to North Missouri Railrond	1857 to '59	1,000	392.000	ä	J. & J.	do do	1877 to '89
Ronds to Platto County Railroad	1859 to '60	1,000	2,745,000 392,000 504,000	6	J. & J.	do do	1889 to '90
State bonds.  Consolidated bonds. University and Lunatic Asylum bonds. State Bank stock refunding.  Bonds to North Missouri Railroad. Bonds to Cairo & Fulton Railroad. Bonds to Platto County Railroad. Bonds to Iron Mountain Railroad. Pacific Railroad of Missouri. Southwestern Branch Pacific Railroad.  Funding bonds.	1854 to '59	1,000	2,161,000	6	J. & J.	do do	1876 to '89
Pacific Railroad of Missouri.	1853 to '59	1,000	3,735,000	6	J. & J.	do do	1876 to '87 1876
Southwestern Branch Pacine Railroad	1874	1,000	1,455,000 1,900,000	6 6 6	J. & J.	do do	July, 1894
Renewal bonds, coup., 5-20s, (act Meh. 29, '75)	1875	1,000	5,455,000	6	J. & J.	do do	1895
Hannibal & St. Joseph Railrond	1853 to '57	1,000	5,455,000 2,715,000 285,000	6	J. & J.	N, Y., B'k N. America.	1875 to '87
Southwestern Branch Facilite Kahrond. Funding bonds. Renewal bonds, coup., 5-20s, (act Meb. 29, '7\(\text{2}\)) Hannibal & St. Joseph Railrond. do renewal	1874	1,000	285,000	6	J. & J.	do do	******
revaca—	1871	1.000	160,000	912 & 10	Various	State Treasury.	1881 and '82
State bonds	1872	1,000	800,000	912	M. & S.	do	March, 1887
Tana Transmakina							T. I. JOHN L.
War loan, conpon bonds. do do Municipal war loan. State bonds.	1861	1,000	418,000	. 6	J. & J. M. & 8.	Concord or Boston.	July, 1875 to 'Sept., 1884 to 'S Jan., '92 to 190 1879 to '80
Mandalmal man loan	$\frac{1864}{1872}$	1,000 100 &c.	600,000 2,206,100	6	I. & I.	do do	Jan., '92 to 196
State bonds	1873	100 &c.	500,000	6	J. & J. J. & J.	do do	1879 to '80
ew Jersey-	20,0						
War loan bonds, tax freedo do d	1861	100 &c.	900,000	6	J. & J.	Trenton and Jersey City.	Jan., 1877 to '8 Jan., 1886 to '9 Jan., '97 to 190
do do do	1863 1864	100 &c. 100 &c.	900,900 593,400	6 .	J. & J. J. & J.	do do do	Jan., 1830 10 %
Vew York—	1004	100 &0.		6.		40,	
Bounty loan bonds, coupon		1,000	1,057,000 9,895,500 561,500	7 7	J. & J. J. & J.	N. Y. Manhattan Bank.	April, 1877 April, 1877
Bounty loan bonds, coupondo do registered stock		188	9,895,500	7	J. & J.	do do Albany.	April, 1377
do do registered stock	1827 to '32	\$100,	561,500	5 g.	J. & J.	N. Y., Manhattan Bank.	At will.
do do do do do	1848	69.50 61.50	800,000 1,537,887	5 & 6 g.	J. & J.	Albany,	At will.
(	1875	158	1,537,887 473,000 880,000	6 g. 6 g.	J. & J.	Albany. N. Y., Manhattan Bank.	July, 1878 At will. Oct., 1893
	1872	(52)	880,000	6 g.	J. & J.	do do	Dec., 1877
Canal debt, Under Art. 7, 8ec. 3, of Constitution and Art. 7, 8ec. 12.	1872	무급	1,562,900 847,500	6 g. 6 g.	J. & J.	do do	Jan. 1. 1883
attention and Art. 7, Sec. 12.	1873	eg'd st'k in \$ mul'pl's of \$	4,302,600	6 g.	J. & J. J. & J. J. & J. J. & J. J. & J. J. & J.	do do	July 1, 1891
	1874,	1 8 E	4,302,600 2,000,000	0 6.	A. & O.		Dec., 1893 July, 1887 Jan. 1, 1883 July 1, 1891 Oct. 1, 1892 On demand.
Comptroller's bonds (by Rev. 8tat's)			66,443	5 & 6 g.	****	Albany.	On demand.
Forth Carolina— Railroad and improvement bonds, old		500 &c.	4,738,800	6	J. & J.	New York.	1868 to '98
do do do old		500 &c.	3.639.400	6	A. & O. J. & J.	do	1868 to '08
RR. and improv't bonds, new (not special tax)		1,000 1,000	2,383,000	6 6 6	J. & J.	do do	1868 to '98 1868 to '98
do do do do do	1866	1,000 100 &c.	1,695,000 2,417,400 1,711,400	B	A. & O. J. & J.	do	Jan., 1900
Funding bonds, since wardo do do	1868	100 &c.	1.711.400	6	A. & O.	do	Oct., 1898
Registered certificates of literary fund	1867		383,045 (	6	A. & O. J. & J.	Raleigh, Treasury. New York.	Oct., 1898 Indefinite.
do do Registered certificates of literary fund	1868	1,000	44,000 11,407,000	6	A. & O. A. & O.	New York.	Oct., 1898 1898 to '99
Special tax bonds		1,000	11,407,000	6	A. & U.	ao	
hio— Registered loan, payable after 1875	1850	100 &c.	606,884	6	J. & J.	N. Y., American Exch. B'k.	Jan., 1876 July, 1881 Jan., 1887
do do do June, 1881	1860	100 &c.	4,072,640 2,400,000	6	J. & J.	do do	July, 1881
regon—	1856	100 &c.	2,400,000	6	J. & J.	do do	Jan., 1887
Bounty bonds			26,500	7	J. & J.	State Treasury.	1884
Bounty bonds	1870		200,000	7 7	J. & J.		1880
enaurumania	1040			0	4 4 0	Dhile Bann & Mach Dit.	Amell 1000
Inclined plane loan. Coupon loan, April 2, (\$28,000 are reg.) dodo	1849 1852	1,000	400,000	6 g. 5 g.	A. & U.	Phila., Farm. & Mech. B'k.	April, 1879
do do	1852	1,000	395,000 87,000	4100	J. & J. J. & J. F. & A.	do do	July, 1882 July, 1882
do May 4	1852	1,000	87,000 2,812,000 455,500	5 g.	F. & A.	do do	Aug., 1877
Registered loan, May 4.	1852	1,000 1,000	455,500	5 g.	F. & A. F. & A.	do de	Aug., 1877
	1853	1,000	273,000 88,350	412g. 5 g. 5 g. 5 g.	F. & A.	do do do do	Aug., 1878
Stock loan of Feb 2 (registered)	1867	50 &c. 50 &c.	7,521,550	6	IN. OV. A.	do do	Feb., 1877 to
Stock loan of April 19 (\$33,000 are reg.) Stock loan of Feb. 2 (registered)	1867		UDDITE WATER	0	T 0 A	do do	Feb 1977 to 1
Stock loan of April 19 (\$33,000 are reg.)  Stock loan of Feb. 2 (registered)	1867 1867	50 &c.	7.369.000	· ·	F. & A.	uo uo	
Coupon loan of April 19 (\$33,000 are reg.) Stock loan of Feb. 2 (registered) do do (registered) do do (coupon) do do (registered)	$\begin{bmatrix} 1867 \\ 1867 \\ 1867 \end{bmatrix}$	50 &c. 50 &c.	7,369,000 90,400	5	F. & A. F. & A.	do do	Feb., 1877-18
Coupon loan of April 19 (\$35,000 are reg.)  Stock loan of Feb. 2 (registered).  do do (registered).  do do do (registered).  do do do (registered).  do do (registered).	1867 1867 1867 1867	50 &c. 50 &c. 50 &c.	7,369,000 90,400 9,251,850	6	F. & A.	do do do do	Feb., 1877-188 Feb., 1882-188
do do do May 4  Begistered loan, May 4.  Coupon loan of April 19 (\$35,000 are reg.)  Stock loan of Feb. 2 (registered). do do (registered). do do (coupon). do do (registered). do do (registered). do do (registered). Agricultural Collego land serip.	1867 1867 1867 1867 1867 1872	50 &c. 50 &c.	$\begin{array}{c} 7,369,000 \\ 90,400 \\ 9,251,850 \\ 723,950 \\ 500,000 \\ \end{array}$	5 6 5	F. & A. F. & A. F. & A.	do do	Aug., 1877 Aug., 1877 Aug., 1878 Feb., 1877 to '8 Feb., 1877 to '8 Feb., 1877-198 Feb., 1882-199 Feb., 1882-199

Minnesota.—All the State bouds are new held by the permanent school fund. Minnesota is naually classed among the States which have avoided their obligations, in consequence of her refusal to recognize the "State Railroad bonds" of 1858 to the amount of \$2,275,000. There seems to be a growing feeling in the State that those bonds should be acknowledged. See Governor's Message, V. 22, p. 63. Property valuation, 1875, \$213,855,743, of which \$45,162,467 was personal; tax, 21-10 mills. (V. 19, p. 493.)

Missouri.—Valuation of real and personal property in 1875 was \$549,593,471, upon which the tax is 4½ mills. Railroad property was assessed at \$54,849-312, as returned to County Coarts; but at only \$19,861,141, as returned to the State Anditor in 1875. The State had \$1428,000 bonds maturing in 1875, and \$3,907,000 in 1876. To provide for these, a law of 1875 anthorizes the sale of new bonds. The Hannibal & St. Joseph Railroad provides for its own debt. Bonds falling due are paid in currency, pursuant to a resolution of the Legislature, although some of these bonds are payable by their terms in "gold or silver." Some difficulty has arisen about the last six months' interest due on bonds maturing. (V. 20, p. 83, 161, 290, 313, 336, 383, 477; V. 21, p. 277; V. 22, p. 83.)

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

New Hampshire.—The debt of New Hampshire was created for war purposes, and is being rapidly reduced. The Municipal loan of 1872 was issued to cities and towns, the proceeds to be need in reducing their several war debts, which the State thus assumed.

New Jersey.—The debt was created for war parposes. Of the first two classes of bonds the principal is payable \$100,000 per year. Valuation of real and personal property in 1875 \$612,731,031, against \$619,097,903; State tax, 3½ mills,

New York.—There is also \$68,000 contingent debt to Long Island Railroad, and \$7,361 per annum for Indian annulties. An abstract of the Governor's Message was given in V. 22, p. 63, showing a net reduction of \$2,744,505 in the debt for year ending Sept. 30, 1875. The following were valuations and tax rate for State purposes in the years 1859 and 1865, and from 1870 to 1874:

,	# C # C ! C B # C !	• •	
Year.	Real Estate.	Personal.	State tax.
1859	\$1,097,564,524	\$377,349,155	2%
1835	1,158,32 ,371	332,552,314	4 53-80
1870	1,532,720,907	431,281,278	7 41-156
187t	1,593,930,166	452,6 17,732	5 79-120
1872	1,641,379,410	147,249,035	9 4
1873	1,692,523,071	437,102,315	6 95-100
1874	1,750,698,918	418.698.955	714
1875	1 960 359 703	407 427 399	6

1875..... 1,960,352,703 407,427,399 6

For the present fiscal year, 1875-6, the Comproller recommended a tax rate of 3 mills, reducing the rate of 1875 by one balf; this is partly owing to the considerable reduction in the Bnunty debt, and the increase of einking fund resonces. It appears that the assessed value of real estate by local assessors is \$4,750,884,918, while the full value, as estimated by the State assessors, is \$4,168,330,757. The Comptroller says the actual value should be adopted as the basis of taxailon. The total amount raised by tax, State and local, in 1875, was \$56,926,470, or 24 mills on the \$1 of assessed valuation. In 1874, the local debts of cities in N. Y. State were \$137,539,69; of counties, \$46,635,264, and towns, \$25,140,181. (V. 19, p. 350; V. 20, p. 28, 60, 615; V. 22, p. 63.)

North Carolina.—North Carolina is heavily burdened with debt, in proportion to her taxable property. A lengthy extract from the Treasnrer's report was given in V. 20, p. 84. Total property was assessed in 1872 at \$123,507,628, a low valuation. Interest is paid on bonds issued to North Carolina Rallroad (\$2.80.000), as the State holds \$3,000,200 stock and receives dividends thereon. Other interest in default. A funding bill passed the Legislature March, 1875. (See

CHRONICLE, V. 20, p. 336.) In New York, bonds are classified thus: "Old," being those Issued prior to May 1, 1861, coupons on from Jan. '69; "N. C. R. R." Issue of \*2,800,000 to that road, conps. on since Jan. & April, '69; \*ame "eonp. off" have had 7 coups. paid; "finading act '66 carry coupons. Jan., '69; "Inoding act '68 carry coupons. April, '89. "New "—authorized before war, except \$1,500,-000 in 1868; "Special tax, 1st," carry coup. April, '69; "2d" coup. of Oct. '69; "3d" coup. April, 1870. (V. 18, p. 166, §29; V. 20, p. 84, 161, 283; V. 21, p. 570.)

Ohio.—Ohio has a very small State debt, but large local debts, amounting in 1875 to \$25,957,588. Vulnations in 1874 were: Real estate in cities, &c., \$366,031,721; other, \$696,883,323; personalty, \$535,660,418. Tax rate in 1875, 3 2-10 mills for State, and an average of 25 9-10 mills for local purposes. Of the 1875 loan above \$868,230 was paid Jan. 1, 1876, and the balance April 1. Report on State and local debta, V. 22, p. 64.

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

Pennsylvanix.—Total debt Nov. 30, \$23,233,137; available assets. \$9,466,572; net debt. \$13,766,564. The financial system is remarkable in Pennsylvania, in the fact that no tax is laid for Stute purposes on real estate. Revenue is raised from numerous sources, principally from corporations. Taxes are levied on personal property, which was assessed at \$159,383,242, and the tax was \$574,817 in 1875. State expenses have lately exceeded revenue, and sinking funds have been diverted to meet the deficiency. The State holds \$1,754,321 in stocks and \$10,554,321 of railroad bonds. Interest is paid in gold on all the State debt issued prior to 1867. Any coupon bonds may be changed to registered. The bonds due in 1877 are payable at any time till 1892; those of 1882 till 1892. (V. 21, p. 137; V. 22, p. 64.)

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

DESCRIPTION.	Date of	Size or	Amount		1	NTEREST.	Thelusteed subse
	bouds.	par	outstanding.	Rate.	When	Where payable and by	Principal—when
for explanations see notes on first page of tables.		vaiue.		Italia.	Payabic	whom,	
thode Island-	4000		41 040 000				
War bond	1862 1863	\$1,000	\$1,019,000 205,000	6	M. & B.	Providence, R. 1. 11. & T. Co.	
00	1863	1,000	668,000	6	A. & O. J. & J.		April, 1893
do	1864	1,000	746,000	6	F. & A.	do do do	July, 1893
South Carolina—	100%	1,000	740,000	0	F. & A.	do do	Aug., 1894
State stock	1794	Various	23,684	3 g.	QJ.	Columbia, State Treasury.	At pleasure.
State House steck	1836 to '61	Various	520,346	6 g.	J. & J.	do de	1877 to '86
do bonds	1853 to '54	1,000	240,000	6	J. & J.	do do	1871 to '80
Funding bends and steck	1866	50,&e	401,700	6 g.	J. & J. J. & J.	Columbia and New York.	July 1, 1887 to '0
Blue Ridge Railroad bonds	1854	1,000	680,000	6 g.	J. & J.	Columbia, Treasury.	July 1, 1875 to'7
Funding bills receivable		1,000	177,000	6 g.	A. & O.		July 1, 1888
Payment of interest	1868	1,000	261,000	6 g.	A. & O.	do do	July 1, 1888
Funding bank bills	1868	500,&c.	370,500 648,300	6 g.	J. & J. J. & J.	do do	July 1, 1889
Conversion bends and steek	1869 to '70	500,&c.	22,000	6 g.	J. & J.	do do	July 1, 1882
Fire loan bonds, sterling	1838	300,000.	481.044	1 5 e.	10-1		July 1, 1868
do atock, domestic			218,423	6 g.	QJ.	Columbia.	July 1, 1868
Ronds-Relief State Treasury	1869		10,000	7	J. & J.	Columbia & Fis. Agen. N.Y.	1888
Consolidated bonds, coup. (Funding act)	1873	Various	3,670,000	6	J. & J.	New York or Columbia.	July 1, 1893
de stock (Funding act)	1873	Various	149,254	6	J. & J.	do do	July 1, 1893
Railroad endorsements			4,797,608			*******	
Tennessce-	1074	1 000	0.000.000		- 14 -		
New funding honds, act of 1873	1874	1,000	6,222,000	6	19. 00 1.	N. Y., Fourth Nat. Bank,	July 1, 1914
Bonds registered, act of 1873	Various.	Various	1,056,000	5 & 6 5, 54, 6	J. & J.		1875 to 1900
Bouds, registerable, not presented	Various.	Aurions	1,074,000	5 5	3		1900 1875 to 1900
Held by E.T. University (not to be funded)	various.	1,060	396,000	6	J. & J.	N. Y., Fourth Nat. Bank.	Various.
Texas—		1,000	000,000			2.1 2.1 2 CHIEF THE DESIGN	Y CAL TO CAS.
Funding State debt	1866 & '71		200,000	6	Various	N. Y., Bank of New York.	1877 and 1891
Funding State warrants, act May 2, 1874	1874	1,000	490,000	10	J. & J.	do do	Jan., 1884
Frentier defense, gold, act August 5, 1870	1870	1,000	697,000		M. & S.	do do	1910
Revenue deficiency bonds, act May 19, 1871	1871	1,000	279,000	10	M. & 8.	do do	Sept. 1, 1876
de de act Dec. 2, 1871	1872	1,000	500,000	7 g. 7 g.	J. & J.	do do	1892
Bonds, act Mar., 1874 (for paying float'g debt) Veteran Pension bonds, act Aug., 70 & Apl., 74	1874 1874	1,000	1,000,000	7 g.	J. & J. J. & J.	do do do	March 1, 1904 1894
Vermont—	1014	100	1,010,007	10	J. C. J.	uo, uo	1004
War loan bonds, coupen	1862	500.&c.	144,000	6	J. & D.	Boston, N. B. Mut. Red'n.	1875 to '78
do registered		500,40.	168,000	6	J. & D.	Montpelier, Treasury.	1875 to '90
Tirginia— .	2-1	4	7.5,500				20.0 10 00
Old bonds, coupen	1851 to '66	500&e }	*7,092,399	5 6	J. & J.		1886 to '95
do registered	1851 to '66			8 6	J. & J.	Richmond, Trensury.	At pleasure
de sterling, not required to be funded	1851	£100&c		5	J. & J.	London, Baring B. & Co.	1886
Consol (Act Mar. '71) coup. tax receivable	1871	100,&c.	19,030,000	6	J. & J.	Richmond, Treasury.	1905
do (Aet 1872) eoup., not receivable	$1871 \\ 1872$	100,&c. 100,&c.	1,564,675	6	J. & J.	do de	1905
do do reg., de		100.&0.	1,166,093	6	J. & J. J. & J.	do	•••••
Deferred certificates (W. Va.)	1871	Various.	15,239,370	6	J. & J.	uo u	Contingent
Interest on sterling debt, funded (Act 1871)	1871	Various	212.833		J. & J.		1905
Arrears of interest unpaid Sept. 30, 1875			1,199,864				

Rhode Island.—The debt was all created for war purposes and is being steadily diminished. The valuation of real and personal property in 1873 was \$247,795,550, and tax rate 20 cents on \$100.

So. Carolina.—The Governor's message on finances in V. 21, p. 535. The funding law approved Dec. 22, 1873, provided for scaling down the old debt by giving new bonds to the extent of 50 per cent, and declared void the conversion bonds to the amount of \$5 965,000. The January and Joly interest was paid on consolidated bonds, but a loss to the State of about \$200,000 cash by failure of a trust company caused a suspension of payments afterwards. Total valuation of all property—in 1875, real estate, \$88,171,218; personal, \$46,791.006; rate of taxation in 1874, 12, mills. (V. 20, p. 81, 241, 291, 358, 547; V. 21, p. 489, 514.)

V. 21, p. 489, 314.)

Tennessee.—On the first July, 1874, the payment of Interest was resumed, and the interest due Jannary 1, 1875, was paid by heip of a losa of \$300,002, but default again made July, 1876. The Governor's letter in December, 1875, on the finances, discouraged the expectation of further payments soon, and suggested "scaling." The law passed in March, 1873, provided for funding all outstanding, legally issued bonds, das between July 1, 1874, and July 1, 1884, as well as all past-due coupons, and coupons maturing on or before Jan. 1, 1874, in a 10-40 year 6 per cent bond. The total debt given above is, substantially, according to the last report of the Comptroller, January, 1875. The Comptroller estimated debt of solvent railroads at \$3,283,893; due from purchasers of railroads them soid, \$372,000; value of Knoxville & Charleston road, \$100,000. The State's endorsements for railroads are \$1,803,000, of which \$1,560,000

is taken care of by the roads. Tetal valuation of real estate, \$289,000,000, and railroad property, \$51,000,000. The rate of taxation is 40 cents on the \$100. Tenassee bonds, sold in New York as "old," are those issued before 1862, and having coupons of July, 1875; "New," isseed since 1862 carrying coupon of July, 1875; "New," isseed since 1862 carrying coupon of July, 1875, "New," isseed since 1862 carrying coupon of July, 1893, "ex coupon" July, 1875, only; "New Series," the new funding bends. (Y. 18, p. 143, 217, 350, 497; V. 19, p. 167; V. 20, p. 14, 84, 161, 283, 491; V. 21, p. 87, 313, 614.)

Texas.—The State Comptreller, in February, 1876, reported total funded debt \$4.249,757; floating debt, \$543,137, and bonds of douetful validity remaining in hands of State Treasurer, \$848,210. The valuation of taxable property in 1875 was \$250,853,759, against \$241,841.890 lu 1874. Tax rate, 50. From the Comptreller's report we have the following statistics for 1875:

following statistics for 1875:

Total value of taxable property assessed, \$220,853,798

State tax. 1,254,351

Poll tax. 198,322

County taxes 1,959,134

Miles of RR. in the State ass'd for taxes. \$1,959,134

Miles of railroade \$16,605,129

Value of railroade \$16,605,792

Value of lets assessed in the State 66,637,920

Value of lets assessed in the State. 44,666,937

(V. 19, p. 15, 117, 142; V. 20, p. 84; V. 22, p. 281.)

Vermont.—This State has a very small debt—all created for war purposes. Of the registered bonds \$135,500 are held for Agricultural College. The sluking fund, Aug. 1., 1874, was \$37,332.

Virginia.-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 Weet Virginia). The act of 1872 amended that of 1871 by not allowing coupons to be received for taxes. All the amounts marked (\*) may be funded under the amended act of 1872. The sinking fund holds \$2,446,983 of 8 fats bonds and certificates. All interest over-due and unpaid to Sapt. 30, 1875, (en the basis of 4 per cent.) was \$1,199,864. A part of the interest due July, 1874, has been paid since Jan 1, 1876. Assessed value of property is \$339, 424, 152; tax rate, 5 mills. The circular of Meastrs. Branch & Co., bankers, April, 1876, said: "The Legislature has adjourned, and no law in any way affecting the bonds of the State has been passed, if we except a clause in the tax bill subjecting the coupons cut from bends hold by a non-resident of the State to the same tax as has heretofore been deducted from coupons held by residents. This tax amounts to \$1.70 on each coupon of \$30, or five and two-fifths per cent.—the coupons being received at \$4.60 per cent of their par value in payment of taxes. The State is still in debt for money borrowed to meet temporary deficiencies in the revenus; and the payments to the sinking fund have been suspended, as also the payments of interest of July, 1874, on the non-consolidated debt. The tax bill includes some additional subjects of taxation, which will make a small increase in the revenue, but it is now certain that no cosh payments will be made during the present year on account of interest, except that the small balance due on July, 1874, interest may be paid." Anditor's report, V. 21, p. 604. (V. 19, p. 295 502, 526, 582; V. 20, p. 14, 306, 336, 373, 547; V. 21, p. 504.

DESCRIPTION.	Date of	Size or	Amount			NTEREST.	Principal-Whe
For explanations see notes on first page of tables	Bonds.	par Value.	outstanding.	Rate.	When Payable	Where Payable and by Whom.	Duc.
Albany, N. Y.— Albany & Northern Railroad loan	1864 1866 1870 1870,1,2,4 1871 1874 1851 & '52	\$1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000	\$246,000 46,000 151,000 348,000 242,000 118,000 400,000 4,00,000 1,000,000	6 6 6 7 7 7 7 6 7 6 6 6 6 6 6 6 6 6 6 6	M. & N. J. & D. F. & A. M. & S. M. & S. M. & N. F. & A. F. & A. J. & J.	do Beston, Merchants' Bank, New York. do do do do do	May, 1879 June, 1880 to 8 Feb., 1885 to 9 March, '95 to 10 Nov., 1910, 11, March, 1876 to 8 1893-97 July 1, 1876
Augusta, Ga.— Bonds for various purposes		250 &c.	2,000,000	7	Various		1876 to '89
Ballimere— Consolidated loan of 1890. Water lean. Consolidated beunty loan. Exempt bounty loan. Public parks (Druid Hill). Park improvement loan. Five nullion loan to Baltimore & Ohio RR One million loan to Pittsburgh & Cincin'ti RR New City Hall. do do do do Consolidated loan. Court house loan. Funding loan. de Western Maryland Railroad. Jones' Falls. Valley Railroad. Patterson Park extension. Endersements for York & Cumberland RR. do de Western Maryland RR. do do Western Maryland RR.	1854 1863 1865 1860 1863 1853 1853 1858 1870 1874 1864 1874 1872 1873 1872	100 &c.	7,306,546 5,000,000 2,211,068 410,353 555,566 185,723 5,000,000 1,000,000 1,000,000 891,646 137,414 800,000 2,000,000 473,900 1,015,300 200,000 500,000 1,375,000	6 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	M. & N. M. & S. M. & S. Q.—M. Q.—J. Q.—J. Q.—J. Q.—J. Q.—J. Q.—J.	Balte., Farm. & Plan. Bank. Balto., N. Mechanics' Bank. do do do do do do Balto., Farm. & Plan. Bank. do do do do Balto., N. Mechanics' Bank. Balto., Farm. & Plan. Bank. Baltimore, Register's Office. Balto., N. Mechanics' Bank. do Balto., North. Central RR. Balto., N. Mechanics' Bank. Balto., N. Mechanics' Bank. Balto., North. Central RR. Balto., N. Mechanics' Bank. Baltimore, Franklin Bank.	At pleasure. Sept. 1, 1893 Sept. 1, 1893 Sept. 1, 1890 Jan. 1, 1890 Jan. 1, 1896 July 1, 1884 April 15, 1900 Murch 7, 190;
Bangor, Me.— City debt proper. Municipal loan Water loan bonds, coup. (Act Feb. 22.º1875). European & North American Rallroad. Bangor & Piscataquis Railroad.	1875 1869	1,000	220,000 100,000 350,000 1,000,000 814,000	6 6	J. & J.	Boston, Merchants' N. B'k. Boston or Bangor, Boston, Merch'ts' Nat. R'k.	1875 to '94 Jun. 1, 1894 July 1, 1905 Jan. 1, 1894 April 1, 1899
Baston— Renewal city debt, sterling Renewal city debt, sterling For city purposes, war debt, &c do do do do Burnt district, sterling loan Consolidated street improvem't, sterling lean Raxbury debt, assumed Dorchester debt, assumed Charlestown debt, assumed Mystic water debt, assumed Brighton debt, assumed West Roxbury debt, assumed Water loan, new main, Brookline Reservoir de Chestnut Hill reservoir de chestnut Hill reservoir do renewal of loan due '70-71, all reg, do Water works, Roxbury, coupon de Roxbury & Dorchester de Dorchester, all registered do W. Roxbury & Brighton, all reg Additional supply water Various purposes, for water works Water loan bonds, gold, coupon or reg Brooklyn— Debt of Williamshurgh, local improvement	1853 1852 to '64 1864 to '75 1873 1869 1860 to '64 1861 to '69 1857 to '73 1862 to '73 1858 1865 to '71 1871 1872 1886 to '70 1871 to '75 1871 1875 1871 1875 1871 1875 1871 1875	£100 &c 1,000 1,000 £100 &c £100 &c £100 &c £100 &c £100 &c £100 &c 1,000 Various. 500 &c 1,000 Various. 1,000 1,000 1,000 1,000 1,000 1,000 1,000	583,205 4,446,300 17,617,925 4,997,663 3,585,389 487,750 1,2247,805 1,280,000 405,640 394,000 2,376,000 688,000 1,949,711 700,000 465,000 375,000 210,000 600,000 1,000,000	419g. 5 g. 5 g. 5 g. 5,512,7 5,6,6 6,62,7 6,62,7 6,62,7 5 g. 6 6	J. & J. Various Various A. & O. J. & J. Various Various Various Various Various A. & O. J. & J. & J. & J. & J. & J. Varieus Various Various Various Various Various Various Various Various A. & O. & & O.	London, Baring Brothers.  Boston.  de Loudon, Baring Brothers.  do Boston.  do	July, 1879 1874 to '87 1875 to '95 April, 1893 July, 1899 1874 to '85 1875 to '82 1876 to '93 1875 to '84 1875 to '83 1875 to '94 1875 to '94 1875 to '94 1875 to '93 1876 to '99 April, 1901 Oct., 1892 1880 to '99 1901 to 1904 Jun., 1901 Jun., 4April, 190 1902 to 1904 1901 to 1904 Oct., 1905
Debt of Williamsburgh, local improvement. Brooklyn local improvement loan. Mount Prospect Square loau. Soldiers' nid fund loan. National Guard and Volunteer Firemen's loan Third street improvement loan, local. Gowanus canal improvement loan, local. Bushwick avenue do do do South Seventh street do do do Union street do do do Fourth avenue do do do Wallabout Bay do do Bedford avenue do do local. Kent avenue basin do do New York Bridge loan, registered and coupon Prospect Park loan, registered and coupon. do do	1861 1861 1867 1865 1864 1867 1866 1867 1867 1867 1867 1869 1870 1870 1870	1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000	138,000 213,000 90,000 552,000 27,000 283,000 289,000 326,000 190,000 230,000 427,000 4,000,000 8,016,000 1,217,000	767767777777777777777777777777777777777	I. & J. M. & N. I. & J. I. & J	op o	1879 to '81 1891 1887 1885 to '94 1880 to '81 1881 1876 to '90 1876 to '90 1876 to '90 1876 to '95 1876 to '95 1876 to '95 1877 1879 1901 to '24 1915 to '24

Albany.—There are sinking funds for municipal honds and for water stock. The lean to Albany & Susqueh, is secured by 1st mort. Thenseesed valuation of property in 1874 by State authorities was: Real estate, \$43,161,203; personal, \$6,508,161; total, \$49,669,304. Estimated true value of real estate, \$102,764,770.

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

Baltimore.—The fiscal year of Baltimore ends with Oct. 31. The city credit has been loaned extensively to railroads, in exchange for their scenrities, which it holds to a large nominal amount. The sinking fund for Balt. & Ohio Railroad \$5,000,000 loan is \$1,746,973; West Maryland Railroad sinking fund, \$149,185; and the stotal of the several other slaking funds, \$6,457,861. The Balt. & Ohio RR. pays interest on \$5,000,000 loan; Water loan is paid by locome of water works, and Public Park by City Passenger Railway, and out of a total debt of \$32,943,425 only \$16,154,192 is dependent on the tax levy. The assessed value of property in 1876 is \$23,1503,139; tax rate, 1876, \$180 on the \$100 fore its purposes, and 17½ for State. Population in 1870 was 267,354, against 212,418 in 1860.

Bangor, Me.—The valuation of real and personal property is \$10,510,694; rate of taxation, 2.90 per cent. The loans to Enropean & North American Railroad and to Bangor & Placataquis Railroad are secured by first mortgages on those roads.

Boston.—The population of Boston in 1870 was 292,497, against 177,340 in 1860. Valuation of real property in 1875, including the recent annexations,

was \$558,769,500, and personal, \$234,998,400; npon which the rate of taxation la \$13 70 per \$1,00C—\$12 66 of this for city and \$10 for State purposes, against a total of \$15 60 per \$1,000 in 1874. The total debt, both funded and unfunded, at the close of the last fiscal year, April 30, 1875, was \$43,512,611, and the sinking funds, bonds, mortgages, &c., \$16 218,402. The sloking fund provisions are sufficient to meet the debt as it matures. In March, 1876, Mr. Turner, city auditor, gave his estimates for the revenue required for the coming financial year 1876-77, commeocing May 1, 1876. This estimate is based on an assumption of meeting the actual wants of the nunricipality and avoiding the horrowing of money for other than the water works, and extensive and coatly improvements; the tax per each \$1,000 will be reduced from \$13 70 last year to \$13 45 per \$1,000 this year. The following is a comparison of the appropriations asked for and income to be received, compared with the estimates for 1875-6:

Appropriations \$1875-6. \$12,302,305 Income. 2,864,425 1876-7. \$11,331,887 2,939,900 \$9,437,580 283,136 \$8,391,487 251,745 Per eentage.....

\$9,721,616 \$8,643,232 Placing the tax to be paid to the State at the same as last year, the estimated tax warrants exhibit the following result:

\$8,643,232 00 802,120 00 \$10,523,136 00 \$9,415,352 00

During the last forty years, with a single excep-

tion, the taxable valuation has shown an annua increase. Mayor Cobb's message, January, 1876 gives a net decrease of debt in 1875, amounting to \$305,579. (V. 22, p. 61.) Brooklyn.—The statement of debt is from the Mayor's message dated January 1, 1876, which made the whole city debt as follows:

Balance \$22,660,26'
Loans chargeable on specified property 10.052,000
Tax certificates 2,379,000

Total....\$35,081,265

—The Mayor, in his message, January, 1876, states that the debt chargeable on taxation decreased in 1875 \$5,927, against an increase of \$512,089 in 1874, \$2,496,516 in 1873, \$1,591,411 in 1872, and \$3,590,581 in 1871. Population in 1870, 986,200, against 266,661 in 1860. Valuation of property in Kingy County in 1874, by the State Board of Equalization, \$179,085,370 for real estate, and personal, \$18,975,089; they estimated the true value of real estate to be \$426,393,740. The Board of Supervisors value the total taxable property of Brooklyn 1875 at \$225,176,755, or about 65 per cent of travalue. The debt of Kings County, separate from the debt of Brooklyn, is \$3,996,000, of which the city is responsible for about \$3,739,200, Average tax rate in 1875, \$3 41 per \$100, against \$3.52 in 1874, and \$3.46 in 1873. (V. 19, p. 142, 652; V. 20, p. 520.)

Subscribers will confer a great favor	har or	of self and	Immediate notice of a	nw array diseases	d in these Tables
Subscribers Will Confer a great lavor	Dy E	N A H SHOW	immediate notice of a	THE OTHER WINCOARLE	MOTOR A GRADIES THE TA

DESCRIPTION.	Date of	Bize or	Amount		I	NTEREST.	Principal-whea
	bonds.	par	outstanding.	Raio.	When	Where payable and by whom.	due.
or explanations see notes on first page of tables		value.			payable	whom.	
rooklyn-(Continued)-							
rooklyp—(Continued)— itefficiency bonds.  Permanent water loan	1872	\$\$1,000	\$319,000	7	M. & N.	Cupons paid at Nascau Bank, Brooklyn.	7001
Permanent water loan	1857 to '72	1,000	9,416,000 1,399,000	767777777777777777777777777777777777777	J. & J. J. & J.	do do da di	1881 to 1002
Sewerges bonds, continuous, focal	1912 11 10	1,000	1,695,500	7	J. & J.	do Taga	3 years from date
Assessment fund bonds, continuous focei		1,000	4,435,500	7	J. & J. J. & J. J. & J.	do and	3 years from date
Central and Knickerbocker avenue bonds	1870	1,000	ti18,000	7	J. & J.	do neo	1880 1876
South Brooklyn do do	1879	1,000	103,000 842,000	7	J. & J. J. & J.	do do do	1875
Temporary tax certificates	1872 to '73	1,000	2,379,000	7		Jē×	1876-7
nefalo, N. Y.—		1					10001-1000
Funded debt bonds, various purposes	11853 to '75	1,000	2,209,250 1,000,000	7 7 7 7 8	Various Various	Buffale and New York. Buffalo.	1876 to 1895 1893 to 1895
Ruffalo New York & Philadelphia Rallroad	[1871 to '73	1.000	750,000	7	Various		1881 to 1893
Water works londs Park bonds (Aet May 17, 1875)	1868 to '76	1,000	2,779,382	7	Various	do do	1878 to 1926
Park bonds (Act May 17, 1875)	1876	1,000	100,000	6	M. & S.	do do	Prior to 1936
harteston, S. C.— City stock. City bonds, coupon Fire loan bonds, coupon Conversion bonds, to redeem past due dobt			4,119,003	6	QJ.	Charleston.	1875 to '98
City bonds, coupon	1853 to '54		51,500	- 6	Various	do	1883 to 484
Fire loan bonds, coupon	1866		297,700	7 7	J. & J.		1890
Conversion bonds, to redeem past due debt			281,500	7		*******	
water loan		500,&c.	916,000	6	J. & J.	N. Y., Am. Ex. Nat. Bank.	1877 to '82
(10		1,000	3,660,000	7 6	J. & J. J. & J.	do do	July 1, '82 to '9 July 1, 1880 1880 to '95
Sewcrage bonds		1,000	87,000	6	J. & J.	do do	July 1, 1880
do  River improvement bonds		500 &c.	2,550,000 2,621,000	7 7 6	J. & J. J. & J.	do do do	1890 to '95
Municipal bonds.		1,000	195,000	6	J. & J.	do do	July, 1876 & '95 1881 to '99
Municipal and School bonds		500 &c.	3,423,000	7	J. & J.	do do	1881 to '99
Municipal bonds. Municipal and School bonds. iouth Park Ivan (secured on South. Div.) West Chicugo Park (secured on West. Div.)	1070 4. 170	1 000	2,000,000	7777	J. & J.	do do	1874 to '79 1890
Sook County debt	1868 to 779	1,000 500 &c.	640,600 3,681,500	6 & 7	Varions	N. Y., Metropolitan Bank.	1873 to '89
a distributed in the second of		1				1	
To build Eggleston nyeduo sewer. B. Aans to Railronds. F. A. G. H. 1 & Monds to O.& M. Rit. to purchase whit, prop. Monds for erection of a Workhouse. C2&C3	1868	1,000	150,000	7 3-10	J. & D.	N. Y., Am. Exchange Bank.	Dec., 1878
loans to RailroadsF, A, G, H, 1& M	1842 to 54	1,000	1,075,000 $210,000$	6	Various	do do do	1878 to 84
Bonds for erection of a Workhouse	1868	1,000	250,000	7 3-10	M. & N. J. & D.	do do	Nov., 1885 June, 1888
Rouds for Water Works	1868	1,000	300,000	7 3-10	Various	e da, da	1888 & 1889
Bonds for Common School purposesP2	1868	1,000	100,000	7 3-10	J. & J.	do do	July, 1888
Bonds for Common School purposes. P. Bonds for Common School purposes. Bonds to O. & M. RR. to purchase whf. prop. Notes for ext. and lupp. Water W. C. D. & E.	1860 to 61	1,000	99,000 195,000	6	J. & J. M. & N.	do do	Jan., 1890 Nov., 1890 April 1, 1895 March, 1897
Honds for ext. and Impr. Water W. C. D. & F	1847 to '50	500 &c.	397,500	Ğ	A. & O.	N. Y., Am. Exchange Bank.	April 1, 1895
Bonds for funding floating debt. A. Bonds for new Hospital.	1847 to '48	500 &c.	146,500	6	M. & N.	do do	March, 1897
Bonds for new Hospital	1867	1,000	500,000	7 3-10	J. & D.		
Bonds for new Hospital	1868 1853	1,000	250,000 60,000	7 3-10	M. & N.	do do	Nov., 1897 Jan., 1900 June & Oct., 190
Extension and improve. Water Works K &h	1853	1,000	175,000	6	J. & J. Varions	do do	June & Oct., 190
Konda to niirchoso Orn'n Asyl grds for nark (	1 1858	1,000	100,000	ti	M. & S.	Cineinnati.	Maron, Luos
Bonds for sewerage. F Bonds for improving Gilbert avenue. U Bonds to build Eggleston avenue sewer. B	1869 1869	1,000	150,000 150,000	7 3-10	M. & 8.	N. Y., Am. Exch. Nat. Bk.	Sept., 1899 Sept., 1899
Bends to build Eggleston avenue sewer B	1869	1,000	100,000	7 3-10	M. & S. A. & O. M. & S.	do do do	Sept., 1809 Oct., 1899
Bonds for improvement bonds	1871	1,000	136,000	7 3-10	M. & S.	do do	March 1, 1886
Bonds for Improvement bonds. Whoods for Water Work purposes Calebrate Williams Williams Williams Williams Southern RE	1871	1,000	150,000	7 7	F. & A.	do. do	Aug. 15, 1886
Incinnati Southern RP	1871 1872	1,000	800,000 200,000	7	J. & D. J. & J.	do do	Dec. 1, 1891 July 1, 1002
60 00		1,000	10,000,000	7 3-10	J. & J.	do do	1902
do do gold or sterling	1876	500 &c.	3,000,000	tl g.	M. & N.	do do New York or London.	May 1, 1906
do do gold or sterling Moating debt bonds, coupon Water-works bonds.	1876 1874 1874 1875	1,000	500,000	tl g.		N. Y., Am. Exch. Nat. B'k.	May 15, 1904
eveland-	15/3	1,000	250,000	1		**********	******
weland— Water works. Funded debt .ake View Park .anal. Vladuet, street and bridgechoollouse of Correction. Main sewers, special assessment street improvem'ts do	1854 to '75	1	1,575,000	6 & 7	Various	N. Y., Am. Exch. Nat. B'k.	1978 to '95
funded debt	1854 to '74		1,722,000	6 & 7		do d	1876 to 94
are view rark	1872 10 '74	****	315,000 195,000	7 7 7 6 & 7		do do	1887 to '92 1894 to '95
laduct, street and bridge	1873 to '75		718,000	7		do do	1893 to '05
choo1	1864 to '71	1	424,000	6 & 7	J. & J. Various	do do	1876 to '88
Iouse of Correction	1868		200,000	7.7	J. & J.	do. do.	1879, '83 & '84 1876 to '92
street improvem'ts do	1800 10 74		1,393,600	0 & 7	Various	do do do	1876 to '84
street openings, &c. do			856,600		Various		1876 to '85
treet openings, &c. do lumbus, Ga.— lumbrus, Ga.— lubscriptions to verious railroad stocks.  300ds for funding and other purposes							1070 +- 10-
Bonds for funding and other purposes	11856 to '72	1,000	329,000	77	Various	New York. New York and Columbus.	1876 to '95 1875 to '89
trait. Mich	2000 00 11	100 000	243,800	1	Various	New York and Commons.	4
Bonds for various City purposes. Bonds for Water Work Co., on city's credit	1855 to '59		125,400	7		N. Y., Metropolitan N. Bk.	1875 to '89
Bends for Water Work Co., on city's credit	1855 to '75		1.201,000	7777	Variana	do do	1875 to 1905
Public Building stock (City Hall) bonds Public sewer bonds	J1859 to '71		684,000	7	Various	N. Y., Metropolitan N. Bk.	1879 to '91 1892 to '94
irabeth X I —		1	272,500	4	F. & A.	40 40	
Improvement bonds	1869 to '74	1,000	2,969,000	7	Various	N. Y., Farmers' L. & T. Co.	1873 to '85
Funded debt honds	1870 to '75	1,000	763,000	7	Various	do de	l 1880 to '95
School House bonds	118/2 10 73	1.000	90,000	77777	Various Various	do do	1881 to '93 1875 to '86
Consolidation bonds.	1875	1,000	1,500,000	7	A. & O.	do do	1885 to '98
					0.		

Beffolo.—The funded debt, January 1, 1876, was \$8,743,199, and floating debt, \$398,092. In 1875 real estate was assessed at \$33,949,735, and personal at \$36,024,870—total, \$33,963,105. Baffalo also pays 7-10 (being \$712,390) of Eric county debt. City tax-rate, 1875, \$35 55 on the \$1.000. (V.22, p. 233.) Charleston, S. C.—The bonds of Charleston are mostly held within the State of Sonth Carolina. The total assessed value of property in 18.3 was \$27,978,991; rate of tax, 2 per cent. Sinking funds reduce the total debt to \$4,872,663, Chicago.—The total funded debt at the close of the year 1875 was \$13,457,000. Certificates of indebtedness, \$4,641,096. Assessed value of real property, 74, \$288,549,310; personal, \$45,155,830 —total, \$303,705,140. Tax rate, 18 mills. The Hilhois State valuation is \$224,118,620, and the city debt is limited to 5 p. c. of that. The comptroller says: "Owing to the wise provision in the Constitution of the State our funded debt cannot be increased above the present amount for some years to come. Of our \$13,475,000 of funded debt \$4,581,000 is on account of the Water Works, which last year yielded an income of \$730,144 21, and from "he rapid extension of the mains and increase of population, will yield much more largely in future. Practically, therefore, the amonat of our funded debt is \$8,870,000, being the remainder after deducting the water debt. From other accrees the following is compiled:

Year.

Real Estate. Per. Estate. Rate.

Year.	Assesse	d Value,	Tax	ı
	Real Estate.	Per. Estate.	Rate.	ľ
1862	\$31,587,545	\$5,552,300	\$15 00	ı
130%	85,143,252	7,479,573	2) 00	ı
196 t	87,148,021	11,584,759	20 00	ı
18 5	44.084.499	20.641.678	20 00	
1466	66,495,116	19,447,941	20 03	Į.
1867	140,657,010	51,392,604	13 00	1
1868	171.505 110	52 020 460	14 00	I

Year.	Real Estate, Per, Estate,	Tax Rate-
1869		15 00
1570		15 00
1871	236,898,650 52,817,820	10:00
1872	239, 151, 890 45, 042, 541	15 00
1875	262,969,820 49,103,175	18 00
1874	258,549,810 45,155,830	18 (10
	was 306,605, and in October	, 1874.
395,226, against 109,	260 in 1860. Cook Co. debt	la all

395,226, against 109,260 in 1860. Cook Co. debt le all 7 per cent, and interest is all payable in J. & J., or in M. & N. The So. Park, W. Chicago Park, and Lincoln Park loans are not debts of the city, but of distinct corporations. (V. 21, p. 207.)

\*\*Cincinnall.\*\*—In addition to the issues above named, there remain several small amounts, as follows: \$25.00 (T) 6s, due fully, 1876; \$108,000 5g. November, 1835; \$50,000 (YY2, & O.) 6s, 1886-88; \$17,000 6s (Q.). November, 1890; \$27,000 6s, (A.), March, 1897. By the census of 1870 population was 217,500, against 161,041 in 1860. Tax rate for 1875, \$23 82 per \$1,000, against \$23 88 in 1874. Under the laws of Ohlo real estate has been valued for purposes of taxation once in ten years. The following table from the books of the Auditor of Hamilton County, Ohio, exhibits the assessed valuation of the city of Cincinnati in the year 1890 and from 10 to 174:

Rate tax

				Trans trans
	Real	Personal	Total	per
Year.	estate.	estate.	valuation.	\$f.000.
1860	\$61,620,901	\$31,411,812	\$93,032,716	\$17 45
1870	78,736,483	57,870,754	186,107,236	31 60
1871	129,427,888	56,934,044	130,361,932	22 20
1872	119,621,856	55, 46 !, 410	175,084,296	20 10
1873	121,479,250	61,166,460	185,645,740	23 06
1874	*******	******	181,930,074	23 38
1875	123,976,835	58,521,730	181,498,565	28 82

The debt of Cincinnati, exclusive of the new loan for the Cincinnati Southern RR., is small, being about \$7,900,000. The city will be the sole owner of the stock of this railroad, and thus not "old in building railroade," &c. (V. 18, p. 454, 526; V. 20, p. 14; V. 21, p. 511; V. 22, p. 209.)

Cleveland.—The total valuation of property for taxation is \$73,210,144 and tax rate 18 8-10 mills, of which 4% mills are levied for interest on the debt. The sewer, street improvement and atreet opening bonds are for special local improvements, and redeemed by assessments on the property benefitted.

deemed by assessments on the property benefitted. Columbus, Ga.—The total debt is \$52,500, and the immual interest required about \$40,000. Bonds are all coupon, and were issued in small amounts as wanted; 25,000 fall due each year. City holds some stocks and other property. Valuation of reat estate, 1875, \$3,923,575.

Detroit, Mich.—The population in 1870 was 79,601; in 1874, by State census, 101,081. The value of waterworks is \$1,539,683, against a debt of \$1,100,000. The water works bonds are issued on a pledge of the city credit, and \$75,000 per year collected in taxes to pay interest on them. Assessed valuation, 1875, real estate, \$20,225,875; personal, \$7,443,755—total, \$27,774,630; true value estimated at \$92,532,100. Tax rate, \$3,92 per \$100.

Elizabeth, N. J—Total debt of the city of Elizabeth August 1, 1875, was stated at \$5.400,000, as follows: General debt, \$950,000; assessment debt, \$4.450,000. The sinking find has to its credit \$900,000. Valuation of real and personal property, \$32,000,000; assessment valuation, \$16,000,000. Taxrate is \$2.66 within the lamp and water district, and \$2.18 outside. Population in 1875, 25,000.

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

	1	1	· · · · · · · · · · · · · · · · · · ·			error discovered in th	ess Tables.
DESCRIPTION.	Date of	8lze or				INTEREST.	Principal Dr.
For explanations see notes on first page of table	Bonds.	value.	outstanding	Rate.	When	Where Payable and by	Principal—When Due.
	01	Value.		2.000	Payabl	Whom.	
Galves'on, Texas Bonds for harbor improvement	[1869 to 27]	4	073 500	***	7		
Bonds for harbor improvement City park bends (purchase of block 321) Bonds for various purposes. Gallveston County bonds, G. C. & S. F. RR.	1873	\$	\$71,500 35,000	10 g.	J. & J M. & S	Galveston.	
Bonds for various purposes	1860 to '74		766,500	10	Various		1892 to 1902 1874 to '95
			500,000	10	J. & J	New York.	1901
Bonds to railroads. Loan bouds, series A Loan bouds, series B. do do C.	1869 to '70	500	145,000	6	Jan.		Jan. 1. 1889 torre
Loan bonds, series R	1873	1,000	300,000	7.3	J. & J	N. Y., Winslow, L. & Co.	Jan. 1, 1889, to '9( July 1, 1893 July 1, 1894 July 1, 1894 July 1, 1895 Jan. 1, 1899 Oct. 1, 1878
do do C	1874	1,000	300,000	7·3 7·3 7·3	J. & J	do do do	July 1, 1894
LOBB DODGS.	1875	1,000	200,000	7.3	J. & J	do do do do do do	July 1, 1894 July 1, 1895
Purchase-money bonds—Southern Park School bonds—By Board of School Comm'rs.	1874 1873	1,000	109,500 100,000	7.3	J. & J	do do do	Jan. 1, 1899
Jersey City	1				A. & O		2, 2010
Water loan bonds, mostly coupon	1852 to '67	1,000	1,418,000	6	J. & J	N. Y., Mereb. Ex. N. Bank.	Jan., 1877 to '95 1899 to 1913
Improvement bonds	1870	1,000	3,109,800 900,000	7	J. & J		1899 to 1913 1875 to '78
Improvement honds	1873	1,000	622,000	7	J. & J. M. & N.	do do	July 1, 1913
Improvement bonds. Forty-year bonds. Improvement bonds. do do Morgan street dock. City bonds, coupou. Funded debt bonds. Itudson City bonds. Bergen school loan bonds do sewerage bonds. do improvement and water bonds. do bounty loan.	1872 to '74	500 &c. 1,000	1,866,000 3,433,000	7 7 7 7	M. & N. Various		May, 1891 1892 to '94
Morgan street dock	1870	1,000	125,000	7	J. & J.	do do	June 8, 1900
Funded debt bouds	various.	1,000	921,000	6 & 7	Various	do do	Various.
Hudson City bonds.	Various.	Various	500,000 171,050	7	J. & J. Various		July 1, 1896 Various.
do sewerage honds	1869	1,000&e	150,000	7	J. & J.	do do	Jan., '98 to 1900
do improvement and water bonds	1869	1,000&e	400,000 152,000	7	J. & J. J. & J.	do do	July, 1889
do bounty loanGreenville street improvement bonds	Various.	A 505 10 CTC	103,000	7777777777	Various	do do	July 1, 1889 July 1, 1879 & 89 Various.
		500 &c.	249,000 8,000		J. & J.	do do	Various.
Louisville, Ky.—					••••	********	******
Louisville, Ky.— For Jeffersonville Railroad stock. Subscription to stock of L. & N. RR	1852	1,000	149,000	6	A. & O.	N. Y., Mercantile N. Bank.	April, 1382
Water works	1857 to '67	1,000	404,000 1,350,000	6	A. & O. Various	N. Y., Bank of America.	April, 1883 1887, '89, 91
For improvement of streets	1873	1,000	76,000	7	M. & 8.	do do	March 1, 1883
Re-constructing street	1873	1,000	201,000 600,000	6	J. & J.	Louisville.	1886 296 297
do For Improvement of streets. Re-constructing street Public buildings and institutions Public school and school houses.	1871 to '73	1,000	650,000	7 6 7 7 8	Various	do o do	July 1, 1903 1891, 92 & 1903
Sewer bonds	1853 to '70	1,000	234,000	6	Various	New York and Louisville.	1883 to 80
do	1871	1,000	81,000 425,000	7	J. & J.	Louisville, City Treasurer. N. Y., Bank of America.	July, 1898 June, 1901
Sewer bonds.  do Elizabeth & P. Railroad. Wharf property. Jail bonds. For old liabilities.	1868 & '73	1,000	1,993,000	6 7 7 6	Various	do do	1888 & 1903
Jail bonds	1868	1,000	352,000 136,000	6	Various A. & O.	Louisville and New York.	1888 & 1903 1878 to 1898
For old liabilities	1869	1,000	90,000		J. & D. Various	do do do	Oet. 1, 1898 1889
Louisville, New Albany & St. L. Air Line RR	1870 to '74	1,000	614,000	7	Various	do do	1880, '94 & 1901
Change of gauge, Louisv., Cin. & Lex. RR	1871	1,000	500,000 107,000	7	M. & 8. F. & A.		Sept., 1891 Feb. 1, 1880
do do do Louisville, New Albany & St. L. Air Line RR. Change of gauge, Louisv., Cin. & Lex. RR. Road bed do do do City bonds payable by railroads.	1871 to '73	1,000	350,000	6 7 7 7 7 6	J. & J.	do do	Feb. 1, 1880 July, 1901 & 1903
Memphis, Tenn.—	1301 10 03	1,000	1,508,000		Various	New York and Louisville.	1881 to '93
School and paving bonds. Post bonds. Funding loun, gold. Mississippi River Railroad bonds. Endorsement Memphis & Little Rock RR.	1867 to '68	F.00	838,500	6	J. & J.	Memphis.	1873 to 1902
Funding loun, gold	1870	500 &c. 1,000	2,426,000 341,000	6	J. & J. J. & J. M. & N.	N. Y., P. M. Myers & Co.	1873 to 1900
Mississippi River Rallroad bonds			80,000	6			Nov., 1900
and the state of t	1857	1,000	300,000	. 7	J. & J.	Charleston, S. C.	July, 1372
Re-adjustment bonds	1861	500 &c.	392,849	5	J. & D.	Milw. and N. Y., A. Goettel.	June 1 1201
General city bonds	1871	1,000	242,000	7	J. & J.	do do	Jan. 1, 1901
Wator bonds, coupon.  do registered. Serip to settle old railroad loans.	1871 1872 1872 1873	1,000	429,000 1,171,000	5 7 7 7	J. & J. J. & J.	do do	Jan. 1, 1902
MODUC	1873		186,588	7	J. & J.		June 1, 1391 Jan. 1, 1901 Jan. 1, 1902 Jan. 1, 1902 Feb.1, 75, 76, 77, 73
City debt A, B, C (payable annually till 1891)	1866	100 &e.	539,209	5	J. & J.		
City debt A, B, C (payable annually till 1891) City debt D, E, F (payable annually till 1886) Bonds to Mobile & Great Northern Railroad	1886	100 &c.	232,400	8	J. & J.	Mobile, Bank of Mobile.	1875 to '91 1875 to '86
BORDS to Module & Al. Grand Trank RR	1859 1870	1,000	329,000	U 1	7 5. T	do a.	
Wharf bonds	1870	1,000	750,000 349,000	. 8	M. & N	N. Y., Merchanis' N. Bank. Mobile, City Treasury.	July, 1899 Nov., 1895
City funded debt. To Mobile & Northwestern Railroad.		500 &c.	363,500	8	J. & J.	do do	Till 1901
New lunding bonds	1875	••••	300,000	8 g.	J. & J.	N. Y., Merchants' N. Bank. Mobile, Mob. Savings Bank	1901
Nashville & Chartanooga Railroad							******
various city bonds	1849 1866 to '76	1,000	315,000 1,065,000		Various	New York,	1875-77-79
A cicark—					Various	do	1876 to '94
Bonds, various city purposes (s. fund of 1869) War bonds, floating deht, &c. (s. fund of 1864)	****	1,000	378,000	6&7	Various	Newark, City Treasury.	1876 to '93
		1,000	1,890,000		Various A. & O.	do do do	1878 to '91
Clintou Hill bonds, coup. & reg. (s. fd. 3 p. e.) Sewer and improvement bonds (local liens).	1875	1,000	400,000	7 .	J. & J.	Newark Mech. Nat. Bank.	April, 1888, to' 91 July 1, 1895
Aqueduct Board bonds		1,000	2,500,000 3,030,000	7 7	M. & S.	do do	1879 to '93
New Orleans-				1	Various	do do	1876 & 1392
Consolidated debt \$650,000 applicable do do yearly to interest and	1852 1852	1,000	4,042,000	6	J. & J.	New Orleans.	July 1, 1892
do do principal	1852	1,000	209,000 130,900		M. & N. Various	do do	May 1, 1892 1892
Railroad dobt	1854-55	1,000	388,000	6 1,	J. & J.	do	Jan. 1, 1875
Galveston, Texas The total city debt is \$873,000,	425,974: for	1869. \$63	081 091 · for 1	270 674 50	C 710. 1 1	official of the man count of the	4

Galveston, Texas.—The total city debt is \$873,000, of which all are 10 per ct. currency except \$106,500.

Indianapolis.—The assessment of taxable property in 1874 was \$67,301,546; taxes for that year, \$510,026, or a levy of \$135 per \$100. Total debt June 30, 1875, was \$1.455,000. The School Board is a distinct organization from the city, created by a separate act of the Legislature; 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.

payable during tone year.

Jersey City.—The total bonded debt of the city,
April 1, 1875, was stated at \$14,247,500, as follows:
General, \$3,558,000; assessment debt, \$5,00,500;
water debt, \$4,629,000. The sinking fund was
\$252,565. Assessed valuation including railroad
property, is \$88,496,885, on which the tax rate is \$3.00
per \$100 on \$68,496,855, and 1 per cent on railroad
property assessed at \$1,000,000. Population by State
census of 1870. (V. 18, p. 190.)

census of 1870. (V. 18, p. 190.)

Louisville.—The funded debt, January 1, 1876, exclusive of railroad loans, was \$8,330,000, against \$3,504,040 January 1, 1875. Of the \$8,330,000 there is payable out of the sinking fund \$3,705,000; payable by special tax, \$4,625,000. Assets of the sinking fund, Jan. 1, 1875, were \$3,180,625. Pupulation by cearns of 1870 was 100,759, against 68,033 in 1860; now estimated upon the basis of 7 to a vater makes 12,000. Assessed value of property, about \$79,000,000. Rail value, \$100,000,000. Rail of taxation for all city purposes in 1875 is—Eastern district, \$2 27 on \$100; Western District, \$2 35; State tax, 45c. The following figures give the assessed property valuation for the past six years. For 1868, \$59,

425,974; for 1869, \$63,284,091; for 1870, \$70,806,712; for 1871, \$76,845,995; for 1872, \$77,156,612; for 1873, \$77,225,372.

\$77,225,372.

Memphis, Tenn.—The city has been in default for interest since Jan. 1, 1873. The total floating debt January 1, 1876, was \$2,074.672, and there were nominal assets (unpaid taxes, &c) to bulance this of \$1,927,608. In 1874 the policy was adopted of receiving proposals for the sale of past due coupons, so far as the funds in hand permitted. The City Connell declared the funding and paving honds issued by Mayors Leftwich and Lofland 1867-8-9 to have been issued illegally, but allowed the compons to be received, pro rata, according to the uncount realized by the city for the bonds; but a decision of Tonn. Supreme Court, December, 1875, was against the city on this point. Assessed valuation, \$32,000.00. Tax rate, \$2 per \$100. Population in 1810, 40,230. (V. 21, p. 186, 570.)

Milwankee.—The city caunot issue debt beyond 5 per cent of its average assessed value for tive years, which is \$43.545,000; in 1874 it was \$35,157,000 of real, and \$16,167,833 of personal; tax rata, 23% mills. Sinking funds are provided for all the bonds. Old railroad bonds, \$200,000, duo 1876 and 1877 (with interest about \$400,000), have been held valid against the city. Population by State census, 1875, 101,000. (V. 17, p. 187, 628, 691.)

Mobile.—The valuation of property in 1876 is \$12.894,825 real estate and \$5,377,716 personal property: tax rate, 1% per cent. Interest has been in default since July, 1873. A aettlement with bondholders was offered by Commissionera in New York, Sept., 1875, viz.: \$510 in 6 per cent bond for \$1,000 of the old 8 per cent. The 5 per cent bonds have a lien on elty revenue, and exchange for these

Is offered at 25 per cent of their face in the new 6 per cents. This has been accepted to a considerable extent, but no report yet given. Population about 88,000. (V. 20, p. 302.)

Nashville. Tenn.—At the close of the fiscal year, Sept. 30, 1875, there were \$131,170 of past due bonds and \$186 440 unpaid coupons. The total debt was \$1,737,2-2. Assessed valuation of all property, about \$13,625,775; tax rate, 1875, 2 per cent.

\$1,737,2-2. Assessed valuation of all property, about \$13,625,775; tax rate, 1875, 2 per cent.

Newark.—The bonds in the first line in the table are payable out of the sinking fund of 1859, which amounts to \$33,568; those in second line out of sinking fund of 1864, \$8 2,757; public school bonds out of public school fund, \$29,034; Clinton Hill bonds by sluking fund, \$22,221, against local improvement bonds the city holds \$2,568,08 of assessments unpaid and a lien on the property. Temporary loan bonds, Jan. 1, 1876, were \$757,750. Valuation of real estate, 1874, \$72,538,28; personal, \$24,889.800; tax rate for all purposes, 1873, \$1 98 per \$10., Population in 1870, 105,059.

New Orleans.—Interest was in default December, 1874, but coupons then due were paid May 15, 1875. In July it was decided to pay half the face of compons on sp-cified issues, on the strength of the fluancial statement then made. (See V. 21, p. 86, The total funded debt, July, 1875, was \$22,02,030; floating debt, \$1,268,870. The assessed valuation of property is \$98,463,269 real e-tate, and \$23,118,833 personal. State tax, 14½ mills; city tax, 25 mills; total tax, 39½. A scheme for settling the debt by a hond premium drawing plan has been started, and first drawing took place Nov. 3, 1875. The premium bonds exchanged for others and outstanding, April 15, 1876, were \$5,667,300. Population in 1870, 191,418; in 1860, 138,670. (V. 21, p. 64, 86, 159, 278, 511, 618.)

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

	1	1				NIME O NOM	1
DESCRIPTION.	Date of	8ize or	Amount			NTEREST.	Principal-When
For explanations see notes on first page of table	Bonds.	Value.	outstanding.	Rate.	When Pay'bic	Where Payable and by Whom,	Due.
for explanations see notes on arst page of caste	21	Variatio.			I by bic	W MOIIL.	
New (rleans-(Continued)-	1	41 000	000 000	4 00		W	
Railroad debtdo	1855 1854	\$1,000	\$63,000 1,940,000	6	A. & O. M. & N.	New Orleans.	April 1, 1875 1874 and 1894
do	1855	1,000	197,000	6	M. & 8.	do	1874-'75 and '94
Waterworks loan of 1860	1 1869		1.237.500	5	J. & J.	do	Jan. 1, 1899 March 1, 1894
8even per cent funding loan of 1869 do do 1870 Jefferson City (debt assumed)	. 1869		2,209,950	7 7 8	M. & S.	do	March 1, 1894
Toffwoon City (dobt aggreed)	1870	****	1,608,250 196,500	7	J. & D. Various	do do	June 1, 1895 1887 to 1897
wharf impr. bonds (assumed by lessees) Street Improvement bonds. Consolidated gold bonds (general series) do do (drainage series). Ten per cent bonds, deficit and old claim. Carrollton funding and improvement bonds. New Premium bonds (in exchange)	1870		590,000	7.3	J. & D.	do	Dec. 1880
Street improvement bonds	1871	1,000	172,000	7.3	F. & A.	do	Dec., 1880 Ang. 1, 1911 July 1, 1922
Consolidated gold honds (general series)	. 1872	1,000	1,261,000	7 g. 7 g.	g:-1:	New York or London.	July 1, 1922
do do (drainago acries)	. 1872	1,000	654,000	7 g.	Q - J	do do	July 1, 1922 April 1, 1881
Carrellton funding and improvement bonds	1871 to 70	Various.	770,050 29,250	10	A. & O. M. & N.	New Orleans.	1892 & 1901
New premium bonds (in exchange)			5,667,300				1002 0 2002
New York—							
Water stock	1841 to '63	100 &0.	2,420,700	5 & 6	QF.		1879 & 1880
(boton water stock	1845 to '60	100 &c.	2,900,000	5 & 6	M. & N.	paíd	Nov. 1, 1902 1883 to '90
New Croton Aqueduct stock	1865	100 &0.	250,000	6	QF. QF.		1884
Additional new Croton Aqueduct	. 1870 to '72	100 &0.	3,426,000	0	QF.	\$	Aug. 1, 1900 Nov. 1, 1900 1907 to 1915
Croton water main stock	1871 to '72	100 &c.	3,500,000	6 & 7	M. & N.	88	Nov. 1, 1900
Croton Leservoir boulds	1865 to 72	100 &c.	965,637	6	Q.—F. Q.—F.	1 2	1907 to 1915
Croton water pipe bonds	1869	100 &c.	490,000 450,000	7	IM. & N.	ğ	1880
Central Park fund stock	1853 to '57	100 &c.	3,341,071	7 6	QF.	2	1887
do do	1850 to '57	100 &c.	399,300	5	Q.—F. Q.—F. Q.—F.	Į į	1908
New Förk— Water stock.  Water stock.  Croton water stock.  New Croton Aqueduct stock.  Additional new Croton Aqueduct.  Croton water inlan stock.  Croton Reservoir bouds.  Croton Aqueduct bonds.  Croton Aqueduct bonds.  Croton Aqueduct bonds.  Central Park fund stock.  do  Central Park fund stock.  Dock bonds.  Floating debt fund stock.  Dock bonds.  City improvement stock.  City improvement stock.  do  Lunatic Asylum stock.  Fire department stock.  Fire telegraph bonds.  Tax relief bonds.  Tax relief bonds.  Accumulated debt bonds.  Street opening and improvement bonds.  Volunteer soldiers family aid fund bonds.  Ninth district court house bonds.  Consolidated stock, coupon.	1857 to 65	100 &6.	6,349,800	6	QF.	gold bonds as 1s	1876, '87 & '95 1876
Dock bonds	1870	100 &c.	50,200	7 8 6 0	Q.—F. M. & N.	0	Nov. 1,1901 to '3
Floating debt fund stock.	1860	100 &0.	2,748,000	U	QF.	the on.	1878
Market stock	1865 & '68	100 &0.	290,000	6 & 7	QF. M. & N.	i gğ	1894 & 1897
City Cemetory stook	1869	100 &c.	75,000	7	M. & N.	1 48	1888
City improvement stock		100 &0.	\$ 150 908	6 7	M. & N.	3-1	1889 192 96
Lunntie Asylum stock	1869	100 &c.	451,200 8,154,296 700,000	6 & 7	M. & N. M. & N.	54	1889, '92, 96
Fire department stock		100 &0.	521,953	6	M. & N.	128	1889
Fire telegraph bonds		100 &0.	597,586 2,767,000	6	M. & N.	II Ağ	1884
Tax relief bonds	1869	109 &c.	2,767,000	7 7	M. & N.	House, except such interest on the Messrs. Rothschild's in London	1879 1890
New York Itrides hands	1870	100 &c.	3,000,000 1,500,000	6	M. & N. M. & N.	p s s	Nov. 1, 1995
Accumulated debt bonds		100 &0.	6,500,000	. 7	M. & N.	20	Nov. 1, 1995 1884 to '88 1876, '77, '78, '89 1879 to '82
Street improvement bonds		100 &	3,664,839	6 .	M. & N.	) ZA	1876, '77, '78, '89
Street opening and improvement bonds		100 &0.	1,000,000	7_	M. & N.	11 電質	1879 to 82
Ninth district court house bonds	1863	100 &0.	266,500 300,000	6 & 7	M. & N. M. & N.	9 20	1875 to '76 1890
Consolidated stock, coupon	1871	500 &0.	4,252,500	6 g.	M. & N.	N N N	1901
Department of Parks improvement bonds.		100 &c.	3,832,500	6 & 7	M. & N.	H H H	Nov. 1, 1875 to '79
Central Park commission bonds	1871	100 &c.		7	M. & N.	200	
Assessment bonds		100 &c.	13,030,800	6 \$ 7	M. & N. M. & N.	New Court lis payable a	Nov. 1, 1875 to 776 Dec. 23, 1901 Nov. 1, 1891 Nov. 1, 1891 Nov. 1, 1891 Nov. 1, 1882 Nov. 1, 1875 1894 to 96
City parks improvement fund stock Normal school fund atock		100 &c.	5,375,000 200,000	6 6	M. & N. M. & N. M. & N. M. & N. M. & N.	l ög	Nov. 1, 1891
Public school building fund stock.	1871	100 &0.	036,000	6	M. & N.	28 ≰	Nov. 1, 1891
Public school building fund stock. Additional Croton water stock.	. 1871	100 &c.	610,000	6	M. & N.	E N	Nov. 1, 1891
Sewer repair atoek	. 1872	100 &c.	265,000	6	M. & N.	64	Nov. 1, 1882
Improvement bonds	1872	100 &c.	500,000 10,343,700	6	J. & D.	. og	1894 to '96:
Museum of Art and Natural History stock	1873	100 &c.	675,000	6	J. & D. M. & N. M. & N.	11 83	1000
Liquidation of claims and judgments	1873	100 &c.	1,448,175	6	M. & N.	S D D	1876
Improvement of Third avenue-23d ward	. 1874		41,000	. 7	M. & N.	er er	Nov. 1, 1877
County court house stock	1862 to 69	100 &c.	194,000 2,502,000	6	M. & N. M. & N.	ag	Nov. 1, 1890 1875 to '92
Third district court house bonds County court house stock do do No. 3 do No. 4 & 5	1871	100 &c.	600,000	7	M. & N.	12	1884 to '88
do do No. 4 & 5	. 1872	10000	154,091	6	IM. & N.	D C C	1894 to '98
Soldiers' subsired, bounty bonds	. 1864	100 &c.	503,000	6	M. & N. M. & N.	TO.	1875 to '76
Soldiers' bounty fund bonds	1964	100 &c. 100 &c.	4,000,000 946,700	666676667766677	M. & N. M. & N.	City Comptroller's Office, abroad, and that	1883 to '90 1880 to '81
Soldiers bounty fund bonds, No. 3	1865	100 &c.	745,800	7	M. & N.	Ity	1895 to '97
Soldiers bounty fund bonds, No. 3. Soldiers' bounty fund red, bonds, No. 2.	1865	100 &c.	376,600		M. & N.		1891
Riot damages red, bonds. do in deninity bonds. Assessment fund stock.	1864	100 &c.	1 000 000	6	M. & N.	at	1877 to '79 1882
Avecesment fund stock	1864 to 72	100 &c.	1 719 400	6	M. & N. M. & N.		1882
do do	.1 1873	100 &c.	492,700	7	M. & N.	TQ.	1903
do do	. 1874	100 &c.	855,204 1,719,400 492,700 252,000 900,450		M. & N.	payable	1876 to '78
do do	1875	100 &c.	900,450	6	M. & N.	ba	1910
Repairs to buildings stock	. 1870	100 &c. 500 &c.	100,000 8,885,500	6	M. & N.	5.0	1884 to '88 1901
Consolidated stock, coupon	1869 to 72	100 &c.	6,000,000	6 g.	M. & N. M. & N. M. & N.	-	1884 to '88
Accumulated debt bonds. N. Y. and Westchester Co. improvement bond	s 1870	100 & 6.	30.000	Ġ	M. & N.	Interest	1891
a de la companya della companya della companya de la companya della companya dell	. 1873		30,000 100,000	6	M. & N.	P. C.	1876
Liquidation of claims and judgments			1.680.200	7	J. & D.	1 2	1896
Consolidated stock	1874		9,000,400				
Consolidated stock	1 1874		1,680,200 3,899,493 1,500,000	7 7	M. & N.	4	1877 to '86
Consolidated stock For State sluking fund deficiency Debt of Westchester towns annoxed.  hiladelphia—	. 1874	1	3,899,493 1,500,000	7		,	
Consolidated stock	1874		3,899,493 1,500,000 6,940,741 1,725,000	5 & G		Phila., Far. & Mech. N. B'l	

New York City.—The total debt of New York January 1, 1879, was \$144,522,028; the amount of sinking fands \$27,718,307. The following statement shows the details of funded debt, and the amount in the city sinking fund at the dates named:

91,625,779 20,854,700 2,707,500 91,303,596 21,322,200 4,142,925

The population of New York by the U. S. census in 1870 was 922.531, against 805.658 in 1860. Since Jan. 1, 1861, the valuation of property, the rate of taxation, and the net amount of funded deth have been as follows:

—Rate tax p. Net

Personal \$1,000.— cetate. State. City. Net Funded debt. Year. estatc. Year, estate. estate, State, City, debt. 
1861..406,955,665 174,621,306 3 62 16 36 
1872.399,556,401 172,416,931 3 87 13 45 
121,695,506 1893..402,187,392 101,967,161 477 16 08 26,185,190 1893..402,187,392 101,967,161 4 77 16 08 26,185,190 1895..427,360,894 181,423.471 4 96 24 94  $\pm$  35,971,597 1996..474,934,934 237,934,974 3 91 19 06  $\pm$  33,651,683 1897..555,447,062 276,339,451 4 67 22 03  $\pm$  32,911,421 1688..203,306,552 285,199,972 6 13 70 17 35,939,636,1683 1897..355,387,593 291,142,696 2 72 19 98  $\pm$  47,794,810 1870..742,103,075 305,285,374 2 70 19 80  $\pm$  37,373,552 1871..769,3 2,250 306,947,231 4 43 17 90  $\pm$  88,369,386 1872..797,145,665 306,947,231 4 43 17 90  $\pm$  88,369,386 1872..797,145,665 306,947,231 4 43 17 90  $\pm$  88,363,387 1873..896,93,380 29,597,643 5 4 1 95 99 106,363,471 1873..896,93,380 29,597,643 5 4 1 95 99 106,363,471 1874..881,547,995 272,431,181 6 95 21 05 115,187,969 1875..883,643,545 217,300,151  $\pm$  29 10  $\pm$ 

—The true value of real estate is estimated at \$1,935,021.540. By an act of 1874 the towns of West Farms, Morrisania and Kingsbridge, embracing about 12,000 acres, were anoexed to New York. The debt of these towns was about \$1,500,000.

debt of these towns was about \$1,500,000.

From the terminstion of the Tweed regime in 187t to January, 1375, the gross increase to debt was \$33,352,049, and Comptrolier Green has claimed that tha old demands existing when he took office, together with the bonds issued to pay deficiency in State sinking fund, and for up-town improvements, aggregate more than this whole increase. All unadjusted claims agalost the city Jan. 1875, were nominally \$6,971,149, a large part of which the Comptrolier claims to be fraudulent and has determinedly opposed. The outstanding assessment bonds (payable out of local assessments on property benefited) are represented by advances to contractors, advances on Bonlevard work, and uncollected local assessments. Mayor Wickham objects to the present method of authorizing bonds; that the laws are mandatory on the Board of Estimate and leave them no discretion. He says: "The Common Council has no control over the proceedings required to be taken ander several of them. But some officer or department of the City Government is by each of them authorized to prosecute a public work of some sort, and to incur obligations of them into name of the city, and for the payment of such obligations city bonds must be issued." Extract from Mayor's Message of January, 1876, is given in V. 22, p. 63. (V. 20, p. 14, 29; V. 21, p. 86.)

Philadelphia.—The total funded debt, January 1, 1876, was \$55,625,691, guaranteed debt, \$5,389,400; floating debt, \$3,694,492. Sinking funds, \$10,030 300. The net increase of debt in 1875 was only \$253,5.9.

Total disbursements of the city for 1875 were \$13,446,451, classified as follows: Judgments, &c., \$378,422; interest on city loan, \$3,731,215; interest on endorsed warrants, \$196,898; sinking funds, \$735,899; warrants of previous yearn, \$3,937,417; mmount paid on loan warrants, \$1,447,809; for the erection of public buildings, \$320,412; school fund, \$2,454; State tax on settlement, \$53,515; cash for the departments, \$2,899,377. The Comptroller's statement to form a basis for taxation in 1876, was issued Nov. 1, 1875, making total estimated liabilities, \$26,296,282 u4.

Of this amount \$9,296,302 was estimated to come from other sources than taxes, leaving \$17,000,080 to be raised by taxes, at a rate of \$30 per \$1,000 on full city property. These estimates, however, were materially reduced by the Councils, and the tax rate was kept at \$2 15 for full city property. The following table exhibits the assessed valuation and tax rate in the city since 1870:

	Real	Personal	per \$1,000
xear.	Estate.	Estate.	
1870	\$470,851,900	\$8,188,873	\$18 00
1871		8,592,186	18 00
1872	502,415,863	8,608,819	90 80
1873	518,234,568	8,930,700	21 50
1874	539,004,602	9,239,933	22 00
1875	565,849,095	9,431,873	21 50
1976	585,408,705	10,001,673	21 50

Thera is no large amount of city debt maturing in the next five years. Assessed vibrations for 1876 are: Full city property, \$337,213,282; tax rate, \$2 15; suburban property, \$33,031,673; tax rate, \$1 46; farm property, \$20,163,423; tax rate, \$t 123. Population, 1870, 674,022, against 565,526 in 1890.

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

DESCRIPTION.	Date of Bonds.	Size or par	Amount outstanding.	-	When	NTEREST.  Where Payable, and by	Principal-Wh Due,
or explanations see notes on first page of tables.	Donue.	Value.	ontennung.	Rate.	Pay'ble	Whom.	Dito.
hiladelphia—(Continued)— Bonds for water works	1855 to '71	\$	\$6,500,000	6	J. & J.	Phila., Far. & Meelt. N. B'k.	} 1876to 190
Bonds for water works.  do for bridges.  do for purk and Centennial.  do for war and bounty purposes.  do municipal, school, sewer, &c.  Guaranteed debt, gas loans.	1859 to '70		4,853,500 8,696,100 11,650,000	6	J. & J. J. & J.	do do	3 1070 00 130
do for purk and Contennialdo	1868 to 70		11.650,000	6	J. & J.		} 1876 to 190
do municipal, school, sewer, &c	1860 to '70		11,660,350	6	J. & J.	do do	3
Guaranteed debt, gas loans	••••		5,399,400	6	J. & J.	do do	******
Water extension loan (coupon or registered) Funded debt and other municipal bonds			4,413,400 1,537,286 2,179,149 4,653,700	7 _	A. & O.	Pittsburg.	1893 to '98
Funded debt and other municipal bonds	1845 to '72 1863	••••	2 170 140	6 & 7	Various	Pittsburg, Phila. & N. Y. New York, B'k of America.	1875 to 1 12 1913
Compromise railroad bonds (coup. and reg.) Bonds for lmpr. Penn., &c. (local assessment).	1871 to'73		4,653,700	4 & 5	Various	Philadelphia.	1883 to '85
orlland. Me.—	1868	1,000		6	M. & N.	Boston, Foote & French.	Nov., 1886
Loan to Atlantic & St. Lawrence Railroad Co.	1869	1,000	246,000 233,000	6	M. & N.	do do	NOV 1887
do do do	1870	1,000	308,000 700,000	6	M. & N. J. & J.	do do Boston, Columbian Bank.	Nov., 1888
do Portland & Rochester Railroad	1872	300 80.	450,000 570,000				Nov., 1888 July, 1887 July 1, 189' June, 1877 1907
do Building Loan Commissioners	1867 to '68	1,000	570,000 1,350,000	6	J. & D.	Bost., Blackstone Nat. B'k.	June, 1877
Municipal—proper	1959_75	500 &o.	{2,230,300 375,500	5 & 6	m'nthly		18:000 31
do do do do do do do do Building Loan Commissioners	1004-10	500 &u.	375,500	5	A. & O.	do do	April, 1877
rovidence, R. I.— Loan to Hartford, Providence & Fishkill RR.		1000&c.	500,000	6	J. & J.		Jan., 1876 Sept., 1885
Danda dan nublia improprimento	1055	1000&c. 1000&c.	600,000 300,000	E	M. & S. J. & J.	do.	
Water loan bonds, gold, coupon and reg	1863 1872	1000&c.	0 000 000	5 & 6 g.	J. & J.	Boston, Prov. and London.	Jan., 1900
do do do	1874 1875	1000&o. £100	2,000,000	5 g. 5 g.	J. & J.	N. Y., N. City Bank, & Prov.	Jan., 1900
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	1872	2100	500,000		J. (L J.	Boston, Prov. and London, N. Y., N. City Bank, & Prov. London, Morton, Rose & Co Providence.	Jan., 1893 Jan., 1900 Jan., 1900 July 1, 189 1892
ochester, A. I.—		1,000	172,000		I & I	N V Metropolitan N Bk	1878 to 190
To Genesce Valley Railroad To Roch. & State L. and R. N. & P. Railroads.		1000&c.	750,000	7 7 6	F. & A.	New York and Rochester.	1893
For various olty improvements		Various 1000&c.	1,065,000 3,182,000	6	Various J. & J.	do do	1876 to 190 Jan. 1, 190
Water works loan, coupon and registered Funding loan	1875	,	410,000			do do	1905
an Francisco—	1858	500 &c.	548,000	6 g.	J. & J.	San Francisco.	Jan. 1, 188
San Francisco & St. Jose RR., coupon (gold)	1862	500 &c.	108,500	7 g.	Various	do	1877 to '78
Judgment bonds, coupon (gold)	1863 to '64	500 &c.	484,500 377,000	7 g.	A. & O.	do do	Oct. 1, 188 July 1, 189
Western Pacific Railroad, do do	1865	500 &c.	377,000 250,000	7 g.	M. & N.	de	May 1, 189 April 1, 188
School bonds, do do	1866 to '67	500 &o.	197,000	7 g.	A. & O.	do 'do	April 1, 188
School bonds	1870 to '72	500 &c.	246,000 385,000	7 g.	J. & D.	đo	Oct. 1, 188 June 1, 1882 to
Park improvement bonds	1872 to '75	500 &c.	475,000 210,000	6 g.	M. & N.	do	1897 & 190 Nov. 1, 189
nn Francisco— Bonds of 1858, coupon (gold)  San Francisco & St. Jose RR., eoupon (gold).  Judgment bonds, coupon (gold)  Central Pacific Railroad, coupon (gold)  Western Pacific Railroad, do do School bonds, do do  Judgment bonds, do do  Bonds do do  School bonds  Park improvement bonds  Hospital bonds  Hospital bonds  Hospital bonds	1874		150,000	6	J. & J. Various A. & O. J. & J. M. & N. A. & O. J. & D. J. & J. M. & N. J. & J.	do	Nov. 1, 189 July 1, 189
House of Correction bonds.  scannah, Ga.— Subscription to Muscogee Railroad.  Construction of water works.  Improvement of Savannah River.  Savannah, Albany & Gulf Railroad.  Funding coupons and other purposes.  Redemption of bonds.  do  Bonds for city improvements.  Harbor, &c., improvements.  For floating indebtedness.  Loseph, Mo.—	1851	500	99,000		J. & D.	New York and Savannah.	June, 1876
Construction of water works	1853	500	198,000	7	F. & A. M. & N.	do do	Feb., 1878
Savannah, Albany & Gulf Railroad	1853	500 &c.	64,500 937,500	7	J. & D.	do do	Nov., 1883 Dec., 1888
Funding coupons and other purposes	1866	100 &c.	368,800	7	J. & D. J. & J. M. & N.	do do	Feb., 188t
do do	1870	1,000 500	937,500 368,800 117,000 349,500	777777777777777777777777777777777777777	J. & J.	do do	Nov., 1879 June, 1890
Bonds for city improvements	1870	1,000	534,000 500,000	7	J. & J. M. & N.	do do	Nov., 1900
For floating indebtedness	1873	1,000 500 &o.	400,000	7	J. & J. J. & J.	do do	Jan. 1 190 July 1, 190
Rinds to St. Joseph & Denver City RR 1869	1860 to '69	500	431,500	6 & 7	Various	N V Not R't Commerce	
Bonds to St. Joseph & Denver City RR., 1869. do Missouri Valley Railroad. Bonds for various purposes. Bridge bonds.	1869	500	150.000	7	M. & N.	N. Y., Nat. B'k Commerce.	Nov., 1889 1878 to '89 1891
Bonds for various purposes	1858 to '69	100 &c.	299,400 500,000	10 & 6	Various	St. Joseph and New York. N. Y., Nat. B'k Commerce.	1878 10 '89
Louis—	1011	300	500,000		1000		
Louis— Renewal and floating debt bonds Real estate, buildings and general purposes Street improvement bonds Water work bonds (old) Tower Grove Park bonds (gold) Sewer bonds Harbor and wharf bonds. New water work bonds (gold) do do Renewal and sewer bonds (gold). Renewal and sewer bonds (gold). Renewal and Improvement bonds, gold Renewal, &c., bonds, gold or sterling. conpon. Bridgo approach bonds (gold)	1846 to '71 1840 to '68	Various	2,010,000 1,260,000	6	Various Various	N. Y., Nat. Bank Republic	1876 to '91
Street improvement bonds	1851 to '66	Various	166,000	6	Various	do do	1879 to '80
Tower Grove Park bonds (gold)	1856 to '58 1868	Various 1.000	337,000 346,000	6 g.	Various F. & A.	do do do	1880 to '8: Aug., 1878
Sewer bonds	1855 to '69	1,000	914,000	6	Various	do do	Aug., 1878 1876 to '8
New water work bonds (gold)	1852 to '68	Various	1,219,000 3,950,000	6 g.	Various	do do do New York and St. Louis, N. Y., Nat. B'k Commerce.	1877 to '81
do do do	1872	1,000	1,250,000	6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	A. & O.	N. Y., Nat. B'k Commerce.	April 1, 18
Renewal and sewer bonds (gold)	1871 to'73	1,000	1,074,000	6 g,	M. & N.	New York or London.	1891 to '9
Renewal and Improvement bonds, gold	1875	1,000	657,000	6 g.	M. & N.	do do	Nov. 1, 189 May 1, 189 July 1, 189
Renewal, &c., bonds, gold or sterling, coupon.	1874 1872	1,000	2,072,000 461,000	6 g. 6 g.	J. & J.	N. Y., Nat. B'k Commerce.	July 1, 189 Dec. 10, 18
t. Louis County-	20.2		101,000				J
l, Louis County— Renewal bouds, coupon Bonds to railroads, coupon	1867 to '71 1853 to '55	1,000	450,000 1,490,000	7 6 g.	J. & J. J. & J.	N. Y., Nat. Bk. Commerce.	1877 to 189
Incone Acvinii	1867	1 ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( (	100,000	7 6 g. 6 g.	J. & J. M. & S.	do do	July 1, 188
General purposes, gold	1868	1,000	i 500,000 i 600,000	6 7	M. & S.	do do	Sept. 1, 189
County Juli General purposes, gold Renewal, gold Park bonds, coupon, gold	1873 to '75	1,000	450,000	6 g.	J. & D. J. & J. A. & O.	do do	1893 to 189
Park bonds, coupon, gold	1875 1875	1,000	2,300,000	6 g. 6 g.	A. & O. M. & N.	do do	April 1, 19 May 1, 189
t. Paul. Minn.—		Various	499,927	12 & 7	M. & N.		1874 to '90
t. Paut, Minn.— Revenue bouds			67 910	7	IMI AV NI		
t. Paul, Minn.— Revenue bouds		Various Various	67,210 263,125	8	M. & N. Various	N. Y., P. M. Myers & Co.	1889, '90. '5
t. Paut, Minn.— Revenue bouds		Various	67,210 263,125 200,000 100,000	7 8 6 6 7	J. & D.	N. Y., P. M. Myers & Co.	1888 & '98

Pittsburgh.—The total debt Feb. 1, 1875, was \$13,533,819, including water loan and bonds, chargeable on local assessments. Cash valuation in 1874: Real property, \$170,415,923; personal, only \$2,389,26, according to Comptroller's report. Sinking funds, \$553,302. Population about 140,000,

\*\*Royalanda Boott 140,000,

\*\*Portland, Mc.—The sinking fund March 31, 1876,

\*\*\*was \$537,194. The city is protected by mortgages on At. & St. Lawr, and on Portland & Rochester Railroads, and holds 7,143 shares of Portland & Ogdensburgh stock. Assessed vanc of real estate in 1873 was \$17,775,310; personal, \$12,045,712. Tax rate, \$25 per \$1,700. Population in 1870, 31,413, against 26,341 in 186).

against 26,341 in 180).

Providence, R. I.—The principal debt of Providence has been created since 1872 for water works. The floating debt at close of fiscal year September 30, 1875, was \$2,020,596, and funded debt, \$6,797 250. The assessed valuation of all property in 1875 was \$122,024,110 against \$123,682,500 in 1874. Rate of tax, \$14 50 per \$1,000. The sinking fund for bonds doe

in 1885, \$410,674; sinking funds of 1893, \$149,972; II. P. & F. Railroad bonds heid, \$500,000. Population by U. S. census, 1870, 68,901; by State census, 1875, 100,800.

1875, 100,800.

Rochester.—The bonds of Genesee Val. RR. loan, 8172 000, are provided for by net receipts from a lease of said road to Erie RR. Co. after paying the interest out of said receipts. Valuation of property about \$62,000,000. Rate of tax, \$1.32.

San Francisco.—Population by the U. S. cenens of 1870 was 149,482, against 56,802 in 1860. Real estate in the fiscal year ending June 30, 1875, was assessed at \$162,466,177; personal property at \$101,763,387; slinking funds raised annually amount to \$734,500. Tax rate, \$1.45 per \$100 for city and county, and .649-10 for State purposes. Total, 2,999-10. All the values for San Francisco are given in gold.

Savanach, Ga.—To provide for floating debt, and

Savannah, Ga.—To provide for floating debt and maturing flabilities in 1873 and 1874 \$400,000 bonds were issued and sold in Savannah, realizing \$324,730,

and leaving only about \$136,277 of floating deliber. St. 1874. The city owns real estate and other property valued nominally at about \$4,227,690 Assessed value of real estate, \$11,600,000. Populs tion in 1870, 28,235, saglanst 2,292 in 1860.

St. Joseph, Mo.—Population in 1870 was 19,563 against 8,932 in 1860. Assessed valuation of property \$11,000,000; rate of tax, 23 mills.

Sl. Louis.—Population by the U. S. census in 1870 was \$10,564, against 160,773 in 1860. The city and eounty governments and finances are separate. Total funded debt, Oct. 11, 1875, \$10,270,000. Floating delth—\$622,000 due 63 kight Co; \$390,000 Treasury warrants; and \$105,000 due sinking fund Taxable valuation of city property, 1875, \$160,125, 700; tax rate is 2 per cent. (V. 18, p. 143).

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

Subscribers will confer a great lavo	v j =		211111111111111111111111111111111111111	Thre notice	or any	error	discovered in these	
DESCRIPTION.	Miles	Dato	Sizo, or		LN'	TEREST	OR DIVIDENDS.	Bonds-Princi pal, When Due-
For explanation of column hendings, &c., see notes on first page of tables.	of Road.	of Bonds	Par Value,	Amount Outstanding	kate per Cent.	When Payable	When Payable, and by Whom.	Stocks-Last Dividend.
Alabama Central—(Schua & Merid.)—1st mort. Alabama & Chall.—1st mort., gold, gnar. by Ala 2d mort., \$9,000 per mile, not gnaranteed. Receiver's bonds or certificates. Albany & Susquehanna—Stock 1st mortgage. Albany City Ioan 2d mortgage. 3d mortgage, sinking fuud. Alleghany Vatley—Stock. (Icneral mortgage. Ionds to State Pa. (endorsed) 2d mort. 1st mort., East'n Exten., guar. by Pa. Rk. Funding income bonds, with traffic guarantee Alexandria & Fredricksburg—1st mortgage.	81 296 296	1871 1869 1869	\$ 1,000 1,000	\$1,600,000 5,220,000 2,673,000	8887	J. & .l. J. & J. J. & J.	N. Y., Third Nat. Bank.	June, 1901 Jau., 1899 Jan., 1889
Receiver's bonds or certificates.  Atbany & Susquehanna—Stock  1st mortgage.  Albany City loan.	201 142 142	1872 1863 1865	1,000 100 1,000 1,000	1,200,000 5,000,000 1,000,000 933,000	31 <sub>9</sub>	J. & J. J. & J. M. & N.	N. Y., 11'k of Commerce, N.Y., Del. & Hud.Can.Co do do	Jan. 1, 1876 July, 1888 Nov., 1895 Oct., 1885
2d mortgage, 8inking fuud	142 142 262 132	1865 1860	1,000 500 &e. 50	2,000,000 384,000 2,116,500	7 7 7:30	A. & O. M. & N.	do do	May, 1881
General mortgage.  Bonds to State Pa. (endorsed) 2d mort.  1st mort., East'n Exten., guar. by Pa. Rit.  Enudiar income bonds, with traffic guarantee.	262 110	1866 1870 1871 1874	1,000 1,000 100 &c.	4,000,000 3,400,000 10,000,000 5,418,600	7 or 6 g.	Jan'ary	N. Y., Winslow, L. & Co. Harrisburg, Treasury. Philadelphia or London Pitisburgh.	\$100,000 y'rly. Oct., 1901
Alexandria & Fredricksburg—1st mortgago Arkansas Central—1st & 2d mortgages, gold. Ashlabula, Youngstown & Pitts.—1st mortgago	51 48 621 <sub>2</sub>	1874 1866 1871 1871	500 &c.	1,000,000 1,200,000 1,500,000	8 & 7 g. 7 g.	J. & D. J. & J. A. & O.	Phila., Penn. ItR. London & Amsterdam. N. Y., Winslaw, L. & Co. Pittsburgh, Penn. Co.	June 1, 1896 July, 1891 1901
2d mortgage, income.  Atchison & Nebraska—1st mortgage.  Atchison, Topeka & Santa Fe-1st mort, gold.  Lead grant program gold (m. 2 000 (00) agges)	621 <sub>2</sub> 150 470	1874 1871 1869 1870	1,000 500 &c. 500 &c.	400,000 3,750,000 7,041,000 3,383,000	7 8 7 g. 7 g.	J. & J. M. & S. J. & J.	Pittsburgh, Penn. Co. Boston, at Office. N. Y., G. Opdyke & Co. Boston.	1 11991-1
Funding income bonds, with traffic guarantee Alexandria & Fredricksburg—1st mortgage Arkansas Central—1st & 2d mortgages, gold Ashtabula, Youngstoien & Fitts.—1st mortgage. 2d mortgage, income Atchison & Nebraska—1st mortgage Atchison, Topeka & Santu Fe—1st mort, gold Land grant mortgage, gold (on 3,000,000 acres). Income bonds Consot. bonds, gold. Notes Land Income bonds				475,000 3,050,000 430,000	7 g.	J. & J. A. & O. J. & J.	Boston. do	1903 1882
Land income bonds. Pottawattomic bonds (contingent). Whita & Southwest. (leased) 1st M., gold, guar. Atlanta & Richmond Air Line—1st mortgage. Atlanta & West Point—Stock.	271 <sub>2</sub> 2651 <sub>3</sub>	1872	1,000	475,000 523,500 412,000	12 7 7 g.	J. & J. M. & N. J. & J.	do do	July 1, 1902
Auditic & Great Western—Stock (101111 \$40.000,000)	1000		100 100 100	4,248,000 1,232,200 24,795,298 9,876,250 2,416,300 15,165,200	8 4	J. & J.	Atlanta, Ga., at Treas'y.	Feb. 1, 1876
Old 1st mortgage bonds, Ohio Division.  1st general mortgage (\$18,000,000)  2d do do (\$12,000,000)	460 460 460	1871 1871	500 &c. 500 &c. 500 &c.	2,416,300 $15,165,200$ $11,089,680$ $28,783,000$	7 g. 7 g. 7 g. 7 g. 7 g. 7 g.	A. & O. J. & J. M. & S. M. & N.	do do	Jan., 1902 Sept., 1902 Nov. 1902
Leased lines rental gold bonds (Cl. & M.)  do do (P. P., P. V. and S. & A.)  Western Extension certificates (Cl., Col., Cln. & I.)		1871 1872 1873 1873	1,000 1,000 500	3,568,000 2,060,000	7 g.	J. & J. J. & J. J. & J.	do do London, Co.'s Office.	Jan., 1902 Jan., 1903 July 1, 1876
do do do bonds Allantic & Gulf—Common stock. Guaranteed stock.	346	1867	100 100 500 &c.	1,748,500 3,693,200 786,476	7 31 <sub>9</sub>	M. & N.	Savannah. N.Y.,M.K.Jesup P.& Co.	1875 July, 1887
Preferred stock. Old 1st mortgage bonds, Ohlo Division 1st general mortgage (\$18,000,000). 2d do do (\$12,000,000). 3d do do (\$29,000,000). Leased lines rental gold bonds (Cl. & M.). do do (P. P., P. V. and S. & A.) Western Extension certificates (Cl., Col., Cln. & I.) do do bonds  **Atlantic & Gulf—Common stock.** Gusranteed stock. Consolidated 1st mortgage. Southern Georgia & Florida, 1st mortgage. Allantic, Miss. & Ohio—Stock, (com'n, pref. & guar.).	58 58 1428			2,310,200 464,000 200,000 6,921,900	7 7 7	M. & N. M. & N.	do do do	******
2d mort, to the State (no interest till 1830)	428 428 81 81	1871 1871 1857	500 &c. 500 &c.	5,470,000 4,000,000 306,000	7 g.	J. & J.	N. Y., First Nat. Bank. N. Y., First Nat. Bank. do	Jan. 1, 1877
do do 2d do  South Side—1st preferred consolidated mortgage do 2d do do do do	81 133 133	1857 1868 1866 1866	1,000 1,000 200 &c.	157,000 458,000 075,000 621,000	8 7 8 8	J. & J. J. & J. J. & J. J. & J.	do do	July 1, 1893 Jan. 1, '84-'90 Jan. 1, '84-'90 Jan. 1, '86-'90 July 1, 1884 Mch. 1, 1900
do 9d do do do	133 214 214	1866 1854 1865	200 &c. 1,000 1,000 Various	990,000	-6 8 8	J. & J. J. & J.	do do do	Jan. 1, '86-'90 July 1, 1884 Mch. 1, 1900 Jan. 1, 1875
Virginia & Tennessee—Enlarged mortgage.  do do 4th mortgage.  do do Registered certificates.  do do Registered certificates.  Allantic & Pacific—Common stock.  Freferred stock, Missouri division  do do Central division  lat mort '(Southern Pacific), cold (land grant)	1328 328 328	Var'us 1869	100 &c. 100 100	87,811 220,300 * 8,360,300 10,000,000	8	J. & J.	Lynchburg Office. N. Y., First Nat. Bank.	Jan. 1, 1875 July 1, 1880
do do Central division  1st mort. (Southern Pacific), gold (land grant)  1st mort. (At. & Pac.), gold, on 500 acres land  2d mort (At. & Pac.), Blirt gold on 500 acres land	328 293 293 293	1868 1868 1871	100 500 &e. 500 &c. 500 &c.	$\begin{array}{c} 1,400,000 \\ 7,188,500 \\ 2,829,000 \end{array}$	6 g.	J. & J J. & J	N. Y., Office of Comp'ny do do 'do do	July, 1888 July, 1888 Nov. 1891
1st mort. (Southern Pacific), gold (land grant) 1st mort. (At. & Pac.), gold, on 500 acres land 2d mort. (At. & Pac., Mo. Div.), gold. 1st mort. (Cent. div. At. & Pac.), gold do do land grant Paulpauert books	35	1871 1871 1873	500 &c.	2,015,500 1,189,000 795,000 599,300	6 g. 6 g. 6 g. 6 g. 6 g.	M. & N M. & N In 1901 J. & D	do do	Nov., 1891 Nov., 1891 Nov. 1, 1901 Dec. 1, 1883
Interest scrip (exchangeable for bonds)		1873 1874	••••	753,000 362,500 1,290,500 450,000	10 6 g. 6 g. 10	J. & D J. & J J. & D	da do	Dec. 1, 1883
Land debentures.  **Atlantic & St. Lawrence—Stock, ourrency.  Stock, sterling.  Portland city bonds, 1st mort., sinking fund.  2d mortgage, sterling, 5-20 years.  3d do do do  Sterling bonds, not mortgages.	150 150 150	1868	100 f£100 1,000	35,128 4,964,872 787,000 1,500,000	3 g.	M. & S. M. & N	N. Y., Office of Comp'ny Portland. London, Gr. Trunk Rw. Portland.	Feb., 1876 Mch. 15, 1876 May 2, 1886
2d mortgage, sterling, 5-20 years 3d do do do Sterling bonds, not mortgages. Augusta & Sagannah—Stock	150 150 150 53	1864 1871 1853	£100 £100 £100	1,500,000 713,000 484,000 1,022,900	6 g. 6 g. 6 g. 31 <sub>2</sub>	A. & O M. & N M. & N J. & D	London, Gr. Trunk Rw. do do do do Savannah.	Oct. 1, 1891
Sterling bonds, not mortgages.  Augusta & Sarannah—Stock.  Bald Eagle Valley—1st mort., s. f.(\$5,000 per year).  2d mortgage (\$5,000 per year).	53 51 51	1861 1864	100 &c. 1,000	336,900 100,000	6	J. & J J. & J	. Phila., Farm. & M. Bank	Dec., 1875 July 1, 1881 July 1, 1884

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

Alabama & Chattanooga.—Road sold May 3, 1875, for \$1,200,000, subject to lien of receiver's certificates. Time for bondholders to accept extended to June 15, 1876. (V. 21, p. 28, 62, 253, 302, 322, 511; V. 22, p. 61, 87, 135, 157.)

Albany & Susquehanna.—This road was leased for 150 years from 1870 to Delaware & Hud-on Canal Co., at 7 per cent per annum, on stock and bonds, Important change in terms made in 1876; see V. 22, p. 399.

Alleghany Valley.—This road was embarraesed in 1874, and compromised with creditors. Abstract of operations in 1875 in annual report, V. 22, p. 392.

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

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

Ashtabula, Yaungstown & Pitts.—It is leased and operated by Pennsylvania Co. at cost. Net carnings paid to lessor, but lessee guarantees interest on ist mortgage for five years. Common stock, \$1,500,000; preferred, \$400,000. Net earnings, 1875, \$84,156.

Atchison & Nebraska.—Interest was in default Stephenber, 1873, and coupons funded. Gross earnings, 1875, \$270,955; net, \$272; unpeid coupons to Jan., 1876, \$750,000. Annual report V. 22, p. 399.

Atchlson, Topeka & Sanla Fe.—Interest is paid on \$976,000 of the 2d consol. mor'gaze bonds, but on the balance of that issue the coupons are funded to Oct. 1, 1876. (V. 20, p. 161–357–515; V. 21, p. 63, 136, 323, 591; V. 22, p. 232, 327.)

Alianta & Richmond Air Line.—Defaulted in 1873, snd now in litigation. A decree of sale in fore-closure was made October, 1875. Iteport of esrnings, &c., V. 22, p. 185. (V. 20, p. 14, 85; V. 21, p. 14, 85, 323, 418, 488, 612.)

Atlanta & West Point.—The road has paid 8 per cent dividends for some years; it has about \$200,000 of bonds.

Allastic & Oreat Western.—This road was leased to the Eric for 99 years from May 1, 1874, but the lease did not go into effect. Shortly after (in July, 1874) default was made on its bonds. The last annual report, to October 1, 1875, will be found in V. 24, p. 374. Proceedings looking to re-organization are in progress, and a considerable amount of securities has been deposited by holders with the London Committee. (V. 20, p. 85, 139, 289, 499, 592; V. 21, p. 136, 159, 230, 393, 440; V. 22, p. 181, 347, 352.)

Atlantic & Gulf.—Gross carnings in 1874 were \$1,032,256; net earnings, \$285,634. The Company also has \$500,000 10 per cent coupon notes outstand ng. Annual report in V. 21, p. 275, also p. 488.

Attantic, Mississippi & Ohio. — Of the stock \$5,845,700 is common, \$800,000 preferred, and \$276,-200 guaranteed; the company, itself, holds \$3,441,200 of the common, all the preferred, and \$165,700 of the guaranteed stock. G.oss earnings year ending September 30, 1875. \$1,782,457; expenses, \$1,108,947; net earnings, \$673,505. There was a decrease of groas revenue by \$42,890, and a decrease of net revenue of \$54,114. Of the old debt. The company funded one coupon on old bonds, Jan. 1874, but paid subsequent compons in part. Funding notes due 1875 and 1879 were issued. In October, 1875, in London, the company made a proposal to find whole coupon then due,

on consol, honds, and four-sevenths of coupons due up to 1881, paying three per cent cash on coupons till 1881, and belance, if earned. This proposition is still before the bondholders for their assent. A bill to forcelose the consolidated morigage was filed by the trustees thereof, at Richmond, Va., March, 1876. Extract from President Michone's circular to bondholders, showing the financial condition, is given in the Christian V. 22, p. 286. (V. 21, p. 569, 591; V. 22, p. 110, 231, 280, 327.)

Allan'ic & Pacific.—This was a consolidation, in Oct., 1870, of the Atlantic & Pacific and So. Pacific, The land gran lamonus to some 1,000,000 acres. Interest was passed Jan., '74, on the land grant bonds, the 3d mortgage and the interest scrip, but coupons funded. A break in the company's affairs occurred in October, 1875; the Missouri Pacific lease was surendered and complicated hilgation against the Atlantic & Pacific Company: ommenced on the ground of fraud in the Missouri Pacific management. Receivers were appointed. Interest of January, 1876, on land grant bonds was not paid, and interest on the 3d mortgage bonds of the Missouri Pacific is also unpaid. The latter were mostly held by the Atlantic & Pacific Company for Improvements clatmed to have been put on the Missouri Pacific road. (V. 19, p. 397; V. 30, p. 288; V. 21, p. 9, 418, 440, 466; V. 22, p. 61, 852, 874.)

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

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

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

Subscribers will confer a great favo				1 100000				Bonds-Princi
DESCRIPTION.	Miles		Slze er	Amount			OR DIVIDENDS.	pal, When Due.
For explanation of column headings, &c., see notes on first page of tables.	Road.	of Bonds	Value.	Ontstanding	Rate per Cent.	Pay'ble	Where Payable and by Whom.	Stocks—Last Dividend.
Ballimore & Ohio-Stock	588		\$100	\$13,143,400	5	M. & N.	Baltimore Office.	May 1, 1876 May 1, 1876
Preferred stock	52 30	****	100	4,348,469 1,650,000	5 5	M. & N. A. & O.	do do	May 1, 1876 April 17, 1875
Washington branch Loan, 1850		1850	100	579,500	6	J. & J.	Balt., Mech's Nnt. Bank	1880
Loan, 1853		1853		1,710,000	6	A. & O.	Baltimore Office.	1885
do 1870, sterling, £800,000		1870 1855		3,398,956 3,253,026	6 g.	M. & S. J. & J.	London.	1895
Short notes, sterling		1874-5	£200	2,000,000	6 g.	J. & J.	Baltimore Office. London, Nayler & Co.	1890 Јяп., 1877-'79
Sterling mortgage	411	1872	£100	9,198,852	6 g. 6 g.	M. & 8.	London.	Mch. 1, 1902
Loan, 1850 Loan, 1853 do 1870, sterling, £800,000 Baltimere loan, 1855-90 Short notes, sterling Sterling mortgage, do do sinking fund Purchase of Connellsy, RR (payable \$40,000 y'ly) Northwestory, Vigrinia, 2d mortgage, 1855-85	421	1874	£200	9,576,000	6 g.	A. & O. J. & J.	do	1910 1876-1900
Northwestern Virginia, 3d mortgage, 1855-85		1855	****	140,000	6	J. & J.	Baltlmore. Balt., Mech's Nat. Bank	1885
Battimore & Polomac-1st mort (thuns) goid		1871	1,000	1,500,000	6 g.	J. & J.	Bultimore or London.	July 1, 1911
1st mortgage, gold, (main line)	9214		1,000	3,000,000	6 g.	A. & O. J. & J.	do do	April 1, 1911
2d mortgage, income, main line and tunnel	$\frac{921_4}{56}$	1875 1866	1,000	1,133,000	8	A. & O.	Baltimore. N. Y., Russeil Sage.	Jan. 1, 1915 Oct. 1, 1896
Belleville & South. Iti.—1st M., sink'g fund, guar Belvidere Del.—1st M. b'ds of 1862 (guar. by C. & A.)	67	1862	1,000	1,000,000	6	J. & D.	Trenton, N. J., Office.	Oct. 1, 1896 1877
2d mortgage, bonds of 1854 ( do do ):		1854	500	499,500	6	M. & 8.		1885
3d do do 1857 ( do do ) Berkshire-Stock.	21	1857	500 100	745,000 600,000	134	F. & A. Q.—J.	Boston, Kidder, P. & Co	1887 April 10, 1876
Boston & Aibany-Stock	270		100	20,129,282		M. & N.	Boston Office.	Nov. 15, 1875
Albany loans (Albany & West Stockbridge)	39	1841	1,000	103,000	6	J. & J.	do	July, 1876 1891 to '92
Dollar loan. Loan of 1875, coupon or registered.		$1871-2 \\ 1875$	1,000	4,790,000	7	F. & A. J. & J.	do do	July 1, 1895
Boston, Clinton & Fitchb.—1st mort., Agric. Br	29	1854	1,000	400,000	6	J. & J.	Boston, Boston N. Bank	July 1, 1895 July 1, 1884
Mortgage bonds 1869-70	43	'69-'70	1,000	499,600	7	J. & J.	do do	1889 & '90
Equipment notes  Boston, Concord & Monireai—Preferred stock	160		1,000	800,000	5 6 7 7 6 7 8 3	A. & O. M. & N.	do do Boston Office.	1881, '82 & '83 May 10, 1875
Com. Stock (for old dividends & new stock)			100	1,000,000				
Sinking fund bends. Conselidated mortgage bonds (for \$2,000,000)	100	1858	100 &e.	624,000	6	J. & J.	Boston Office.	1889
Reston & Lorell—Stock	160 113	1873	100 &c. 500	1,309,500 3,250,000	6 & 7	A. & O. J. & J.	Boston, at Office.	1893 Jan. 1, 1875
Boston & Lowell—Stock.  Mortgage, wharf purchase.				200,000	6	A. & O.	do do	Oct. 1, 1879
Bonds. New mortgage bonds (\$750,000 authorized)		1872		999,500	7	A. & O.	do do	April 1, 1892
Resign & Maine—Stock	143		100	7,000,000	7 or 6g.	M. & N.	Boston, at Office.	May 15, 1876
Boston & Maine—Stock Bonds, conpon and registered. Boston & New York Air-Line—1st mortgage.		1873-4	500 &c.	2,000,000	7	M. & N.	do do	Jan. 1, 1893 Aug. 1, 1895
Boston & New York Air-Line-1st mortgage	52	1875	1,000	500,000	7	F. & A.	New York.	Aug. 1, 1895
Bonds to purchase branches coupon or registered	63	1873	100	4,000,000	4 7	M. & N. J. & J.	Boston, at Office.	July 1, 1893
Buff., Brad. & PittsGen. M., (Incl. 10,000 ac. I'd	26		1,000	580,000	7	J. & J.	New York, Erie RR.	Jan. 1, 1896
Boston & Providence—Stock.  Bonds to purchase branches, coupon or registered Buff., Brad. & Pills.—Gen. M., (incl. 10,000 ac. l'd. Buffalo, New York & Erie—Stock.	142		100	950,000	312	F. & A.	N. Y., Erie Railway.	May 15, 1876 July 1, 1893 Jan. 1, 1896 June 11, 1875 Dec. 1, 1877
2d mortgage	140	1857	1,000	1,922,000	7 7	J. & D. M. & N.	do do do	Dec. 1, 1877
_Consol. mortgage	140			200,000	7 g.	J. & D.	do do	
lst mortgage bonds.  2d mortgage. Consol. mortgage.  Buffalo, N. Y. & Philadelphia—1st mort., gold.  2d mortgage (for \$1,000,000).  Burlinglon, O. Rapids & Minn.—1st M., gold s. f.  1st mortgage, gold (Mil. dlv.) coupen or regist'd.  Padid extension bonds.	121	1871	500 &c.	2,582,000 805,500	6 g.	J. & J.	N. Y., Farm. L. & T. Co.	July 1, 1896
Burlington, C. Ranids & Minn.—1st M., gold s. f	121 210	1873 1869	1,000	5,400,000	10 7 g.	J. & J. M. & N.		July 1, 1893 May 1, 1919 Feb., 1902
1st mortgage, gold (Mil. dlv.) coupon or regist'd.	94	1872	1,000	2,200,000	7 g. 7 g.	F. & A.		Feb., 1902
A HOLING DATIONAL DOUBLES CO. C.	- T- 4			1,800,000	****		***********	
Muscatine western extension.	31	1874	**** *	2,000,000		****	*********	*******
Burl. & Mo. Riv1st M. on r'd& 400.000 ac's l'd )	281	1863	50 &c.	4,638,250 308,500	7	A. & O.	Boston and New York.	Oct. 1, 1893
Muscatine western extension.  Income and equipment mortgage  Burl. & Mo. Riv. — 1st M. on r'd& 400.000 ac's l'd)  Bonds, conv. into C. B. & Q, st'k (3d series).  Income b'ds, conv. C. B. & Q. st'k (4th ser.)  1st mortgage, conv. do, on branch (5th ser.)		1868	500 &c.	308,500	8	J. & J.	Boston, by Treasurer. Boston and New York.	Oct. 1, 1893 July 1, 1878 April 1, 1879
	40	1869 1869	500 &c. 500 &c.	300,000 290,000	-8	J. & J.	do do	July 1, 1894
Convertible bonds, C. B. & O. st'k (6th ser.)		1870	500 &c.	407,000	88888888	J. & J.	do , do	July 1, 1894 July 1, 1894 July 1, 1894 Jan. 1, 1893 June 1, 1893
Burk & Mo. in Neb.—1st M., conv., land gr., ) Coup	191	1869	500 &e.	5,715,000	8	J. & J. J. & J.	Boston Office.	July 1, 1894
Bonds, convertible till Jan., 1882	49	1873 1872	500 &c. 1,000	1,034,000	8	J. & D.	do	June 1, 1896
Burl. & Southicest.—1st mort., ep., may be reg	105	1870	1,000	20,000 p.m.	8	M. & N.	Boston, Co's Office.	May 1, 1895 Oct. 2, 1901
Cairo & Sl. Louis-1st morigage. Cairo & Vincennes-1st mortgage, gold.	150	1871		2,500,000	7	A. & O.		Oct. 2, 1901
California Pacific—1st mortgage, gold	156 141	1871 1869	1,000	3,500,000 2,250,000	7 g. 7 g. 6 g.	J. & J.	New York and London. N. Y., Nat'l Purk Bank.	Oct., 1909 Jan. 1, 1889
2d mortgage, endorsed by Central Pacific	141	1871	1,000	1,600,000	6 g.	J. & J.	do do	1891
Camden & Atlantic-Stock (\$838,150 of it pref.)	60		100	1,215,550	2 g.	QJ.	Camden, Co.'s Office. Phila., Farm. & M. B'k.	April 15, 1870
1st mortgage2d mortgage	60 60	1853 1855	1,000	490,000	7 g.	A. & O.	do do do	Oct., 1879
Camden & Burlington Co1st mortgage	31	1867	500 &c.	350,000	6	F. & A.	Phila. and Mt. Holly.	1897
Uanada Southern—1st M., gold, s. f., ep. & reg.	291	1870	1,000	9,000,000	7 g.	J. & J.	N. Y., Union Trust Co.	Jan. 1, 1906
Tol., Can. S. & Det., 1st mertgage.  Carolina Central—1st mortgage, gold, coupon	242	1873	1,000	1,500,000 3,000,000	7 g. 7 g. 6 g. 7	J. & J.	N. Y. Office, 4 Broad st.	July 1, 1923
income bonds, conpon	242	1874	1,000	3.000,000	7 8.	A. & O.	do do	April 1, 1914
Untawissa—Common stock	100		50	1,159,500				******
New preferred stock. Old preferred stock.	100	• • • • •	50	1,000,000	21 <sub>3</sub> 31 <sub>2</sub>	M. & N. M. & N.	Philadelphia.	Nov. 16, 1875
1st mortgage bonds	65	****	1,000	230,500	7	F. & A.	do	Nov. 16, 1875 Feb. 1, 1882
Chattel mortgage bonds			1,000	230,500 209,850	7	F. & A.	Philadelphia.	1888 to '89
New mortgago	100	1872	1,000	1,300,000	7	F. & A.	do	Feb. 1, 1900
			`	*			•	

Boltimore & Ohio.—The B. & O., in comparison with its rival trank lines, claims a much smaller capital account m perpention to the value of its property. The gross earnings of main stem and tranches, and financial condition of B. & O. Co. for four years were as follows:

Gross

Gross

Rarnings.

Earnings.

Earnings.

Earnings.

Earnings.

1874-5. \$10,514,178 \$4,332,206 \$47,173,134 \$134,332,206 \$45,876,927 \$1873-3 12,452,844 4,934,796 22,567,899 \$1871-2 10,654,472 4,532,072 29,161,399 \$The gross earnings of the main and all leased lines 1871-2... 10,654,472 4,532,072 29,161,399
The gross earraings of the main and all leased lines in 1874-75 were \$14,426,532, and net earnings, \$4,490,098. The company claims a surplus of \$34,023,566, in the value of its assets above its stock and debt, which surplus is represented chiefly by securities of branch lines, received for advances made by the B. & O. In Dec., 1875, the operating contract with Pittsbargh & Connells-vills road was ratified, by which B. & O. gnarantees \$10,003,000 bonds. Sea report in Chronicle, V.21, p. 48 7; V. 20, p. 183, 381, 404, 453, 192; V. 21, p. 371, 511, 591; V. 22, p. 374.

Baltimore & Potomac.—This is the line of the Pennsylvania Railroad from Baltimore to Washing-ton. The bonds are guaranteed by Penn. RR. and Northern Central. Last annual report V. 21, p. 37.

Belleville & Snuthern Illinois.—Leased and operated by St. L. Alt. & T. H. Co. on a percentage of gross carnings. Gross earnings, '75, \$279,337. (V.20, p.380.)

Belvidere Deluware.—Stock is \$995,700. Lensed to United Co.'s of N.J., and lease assigned to Penn. RR. Net earnings go to lessor. In 1875 net earnings of R. D. were \$225,404, against \$4.6.867 in 1874. Floating debt, \$1,245,392. (V. 20, p. 488.)

Berkehire.—Lensed to Housatonic, at 7 per cent

per year on stock.

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

Grose Earnings. 1374-5. \$7,634,139 \$2,262,147 \$1873-4 8,363,128 2,411,316 \$1872-3. 9,798,033 2,236,373 \$0,000 new bonds were authorized i (V. 20, p. 14, 162, 502; V. 21, p. 464.) Total Stock and Debt, \$26,478,282 25,422,100 24.183,100 in Feb., 1875.

(V. 20, p. 14, 162, 592; V. 21, p. 464.)

Boston, Clinton & Filchburg.—The stock outstanding is \$872,600. Net earnings for the year ending September, 1875, \$401 292; a dividend of 3 per cent paid on pref. stock Jan., 1876. (V. 21, p. 84, 591.)

Boston, Concord & Montreal.—Gross earnings for the year ending with March, 1875, were \$644,194; net earnings, \$140,208. There are also \$76,000 old bonds due in 1865. (V. 20, p. 520.)

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

Boston & Maine.—Net income, 1874-5, over interest.

V. 22, p. 42)

Boston & Maine.—Net income, 1874-5, over interest paymente, \$607,973. Pools earnings from competing points with Eastern. (V. 20, p. 14, 614; V. 21, p. 533; V. 22, p. 280.)

Boston & N. Y. Air Line.—Formerly N. Haven Middletown & Wil. Road cost about \$6,000,000, represented now by \$3,000,000 pref. stock and \$1,000,000 common.

Boston & Providence.-The bonds and also \$934,000 notes have been issued for purchase of branch roads. Total income, 1874-5, \$1,581,258; net, over operating expenses, \$447,236. (V. 21, p. 569.)

Buffalo, Bradford & Pillsburgh—Under perpetnal lease to Erie at \$40,600 per year.

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

Buffalo, New York & Philadelphia.—This is innecting line of the Philadelphia & Erie w uffalo. In 1874 the net earnings were \$185,843.

Burington, Cedar Rapids & Minnesota.—In 1874 default was made in interest. A decree of sale in

foreclosure was made November, 1875. (V. 20, p. p. 293, 520, 545, 570; V. 21, p. 85, 277, 591; V. 22, p. 350, 374.)

Burlington & Missouri River.—An agreement of consolidation and a perpetual lease to Chicago, Bar. & Qaincy, was made in Oct., 1572. In August, 1575. stock of Chic. Burl. & Q. was lasned in place of stock of this Co. and for convertible bond. Annual report V. 20, p. 335. (V. 20, p. 139; V. 22, p. 87.)

Burlington & Missouri in Nebraska.—The stock is \$8,583,750. A report of company's operations. &c., to Jan. 1, 1376, has not been published, but we have the earnings in 1875 as \$723,843, and expenses, \$351,643. The total land sales up to Jan. 1, 1876, amounted to 733,464 acres for \$5,335,675, after deductions for dead contracts. (V. 20, p. 293, 598.)

Burlington & Southwestern.—Defaulted Nov., 1873. Foreclosure in progress. (V. 21, p. 159, 441.)

Coiro & St. Lovis.—Defaulted in 1873 by failure to receive town and county bonda. Road completed February, 1775. (V. 20, p. 265, 313; V. 21, p. 31, 441; V. 22, p. 352.)

Cairo & Vincennes.—Defaulted in 1874. In hands of receiver. (V. 20, p. 499; V. 21, p. 63, 02)

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

Camden & Burlington Co.—Leased by United

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

Camden & Atlantic.—Net earnings, 1875, \$207,642.
Camden & Burlington Co.—Leased to United Companies, at 6 per cent on \$382,000 stock.
Canada Southern.—Defaulted January, 1874, and coupons funded, but interest not paid July, 1875.
In January, 1876, supposed to have passed into N.Y.
Central control. (V. 21, p. 159; V. 22, p. 16, 393.)
Carolina Centrol.—Formerly Wilmington, Charlotte & Rutherfurd. Passed interest January, 1876
(V. 20, p. 15).
Catawissa.—Leased to Phila. & Read., Oct., 1872,
New preferred stock dividend to be 7 per cent in 1875-6 and afterwad. Sec terms V. 15, p. 491; also, V. 16, p. 517; V. 18, p. 367; V. 20, p. 38 a

DESCRIPTION.	1	-			INT	CEREST	OR DIVIDENDS.	Bonds-Princi-
	Miles	Date	Size, or	Amount	-	-	The second second second second	pal, When Duc.
For expianation of column headings, &c., see notes	Road.	Pondo	Par	Outstanding	Rate per	When	Where pnyable, and by	Sincks-Last
on first page of tables.	Rolla.	Bonda	Value.		Cent.	Payable	Whom.	Dividend.
Cayuga-1st mortgage, gold	40	1871	\$1,000	\$800,000	7 g.	J. & D.	New York.	1901
Canna & Susanchunga—Stock		1011	100	589,110	5 6.	J. & J	New York, 44 South st.	Jan. 3, 1976
Cayuga & Susquehanna—Stock. Ocdar Falls & Minn.—Bonds on 1st div. sink. fund	14 61	1864	500 &c.	198,000	5 7	A. & O.	N.Y., J. S. Kennedy & Co	April 30 1884
Cedar Fatts & Minn.—Bonds on 1st div. sink. Itali.  Bonds on 2d division, sinking fund.  Cedar Rapids & Missouri—Common stock.  Preferred stock, 7 per cent.  1st mortgago.  do	61	1866	500 &c.	1,334,000	7	J. & J.		Jan. 2, 1907
Cedar Rapids & Missouri-Common stock	274		100	6.850,400		0 11	The American Photogram	Jan. 2, 1907 May I, 1876
Preferred stock, 7 per cent	128		100	6,850,400 769,600	312	F. & A.	do do	Feb. 1, 1876
1st mortgago	70	1861	500 &c.	700,000	7	F. & A.	IN. Y., NAT'I PATE BARK.	Aug. 1, 1891 Aug. 1, 1894 May, 1916 June, 1873
do	58	1863	500 &c.	582,000 2,332,000	7 7 7	F. & A. M. & N.	do do	Aug. 1, 1894
do	146	1866	500 &c.	2,332,000	7	M. & N.	do do	May, 1916
Central R. R. & Bank, Ga.—Stock	295		100	7,500,000	5	J. & D.	Savannali, Ga.	June, 1873
General mortgago (joint) bonds (\$5,000,000) coup.	615	1872	1,000	2.287.000	7	J. & J.	New York & Savannah.	Jan. I, 1893
Central R. R. & Bank, Ga.—Stock. General mortgago (joint) bonds (\$5,000,000) coup. Macon & Western bonds.		1870		150,000	5 7 7	A. & O.	Savannah, Ga.	Jan. I, 1893 Oct., 1930
				150,000 300,000				
Central of lowa-1st mortgage gold, coupon	231	1869	500 &c.	3,700,000	7 g.	J. & J.		July 15, 1899
2d mortgage, gold, \$1,000 per mile	231	1871	1,000	925,000 20,525,000	7 g.	A. & O.	do do	July 15, 1899 April 15, 1901 April 10, 1876 1890
Central of New Jersey-Stock	291	7.040	100	20,525,000	212	Q.—J. F. & A.	New York, at office.	April 10, 1876
Morigage bonds	. 74	1869	1,000	5,000,000	7	F. & A.	do do	1890
Bonds (conversion Nov., 1875 to 1877)	97	1872	1,000	4,475,000	1 2	M. & N.	do do	Nov., 1902 July 1, 1899 1887
Nome als & New York Let mortege	87	1874	1,000	11,000,000	4	Q.—J. J. & J.	do do	July 1, 1899
Labigh & Wilkaghama Cool Co. Lat most man	7	1867 1874	500 &c. £200	600,000	0 ~	J. & J.	do do	Feb. 1, 1899
do do Concoi m com mar		1875	1,000	10,000,000 5,000,000	9 g.	M. & N.	London.	June 1, 1900
Am Dock & Inn. Co., 1st mort, guar Cont of N I			1,000	3,000,000	7 g. 7 g. 21 <sub>2</sub> 7 7 7 7 7 7 6 g. 7 7	Q.—M. J. & J.	N. Y., Cent. RR. of N. J.	3 dilo 1, 1000
Gentral Ohio-Common stock	137		50	3,000,000 2,437,950	3	T & D	Balt at B & O office	Doc. 30, 1875
Preferred stock	137		50	411,550	3	J. & D	do do	Dec. 30, 1875
Central of Ioica—lat mortgage gold, coupon 2d mortgage, gold, \$1,000 per mile.  Central of New Jersey—Stock.  Mortgage bonds.  Bonds (convertible Nov., 1875 to 1877).  Consolidated mortgage (for \$25,000,000).  Newark & New York, 1st mortgage.  Lehigh & Wilkesbarre Coni Co., 1st meri. guar.  do Consol m., coup. guar.  Am. Dock & Imp.Co., 1st noort, guar. Cent. of N.J.  Central Ohio—Common stock.  Preferred stock.  1st mortgage bonds.  Central Pacific—Stock.  1st mortgage honds.  Central Pacific—Stock.  1st mortgage on San Joaquin (\$50,000 per year).  Subordlinate iten, Caiffornia State aid, gold.  Bonds, (formerly convertible into U. S. bonds).  1st mortgage on San Joaquin Vulley Branch, gold  U. S. Loan, (2d lieu on certain ferrins).  Western Pacific, 1st mortgage, gold.	137		1,000	2.500,000	ี่ ยี	M. & B.	do do Balt., West. Nati. Bank. N. Y. & San Francisco. N. Y., Fisk & Hatch.	Sept., 1890
Central Pacific-Stock.	1218		100	54,275,500	4 g.	A. & O.	N. Y. & San Francisco.	Sept., 1890 Oct. 1, 1875 1895 to '98
1st mort., gold, (sinking fund, \$50,000 per year).	742	1865-8	1,000	54,275,500 25,883,000	6 g.	J. & J.	N. Y., Fisk & Hatch.	1895 to '08
Subordinate iten, California State aid, gold	50	1864	1,000	1,500,000	7 g.	J. & .1.	Sacram'o State Treas.	July 1, 1884
Bonds, (formerly convertible into U. S. bonds)	138	1862		1,500,000 1,483,000	7 g.	J. & J.	N. Y., E. Kelly & Co.	Jan. 1, 1883
1st mortgage on San Joaquin Vulley Branch, gold	146	1870	1,000	6,080,000	6 g.	A. & O.	N. Y., Fisk & liatch.	Oct. 1, 1900
U. S. Loan, (2d lien on certain terms)	742			6,080,000 25,885,000 2,735,000	6	J. & J.	U. S. Treasury.	1895 to '99
Western Pacific, 1st mortgage, gold	158	1869	1,000	2,735,000	6 g.	J. & J.	N. Y., Fisk & Hatch.	July 1, 1899
do Government iien	123			1,970,000	6		U. S. Treasury.	July 1, 1884 Jan. 1, 1883 Oct. 1, 1900 1895 to '99 July 1, 1890 1899 July 1, 1899
Cal. & Oregon, 1st mortgage, gold (guar by C.P.).	152	1868	1,000	6,000,000		J. & J.	N. Y., Fisk & Hatch. Bacram'o State Treas. N. Y., E. Kelly & Co. N. Y., Fisk & Hatch. U. S. Treasury. N. Y., Fisk & Hatch. U. S. Treasury. N. Y., Fisk & Hatch. do do	
C. P., 1st mort., on C. & O. Br. (\$7,200,000 g.)	152	1872 1870	1,000	1,291,000	6 g.	J. & J.	do do	Jan. 1, 1892
San Francisco O. & A., 1st mortgage (\$1,500,000)	20	1870	1,000	500,000	8	J. & J.		July 1, 1890
Western Pacific, 1st mortgage, gold. do Government ien. Cal. & Oregon, 1st mortgage, gold (guar by C.P.). C. P., 1st mort., on C. & O. Br. (\$7,200,000 g.) San Francisco O. & A., 1st mortgage (\$1,500,000) Land bonds on 11,722,400 acres. Oharlotte Columbia & Augusta—1st m. (C. & A.) do copsolidated	0.5	1870	1,000	9,436,000 193,500	6 g.	A. & O.	do do	Jan. 1, 1892 July 1, 1890 Oct. 1, 1890 1890
de consolidated	85	1869		193,500	7 7 7 7 7	J. & J.	N. Y., Nat. City Bank. N.Y.,M.K.Jesup, P.& Co,	1895
2d Marteness for \$1,000,000	195	1872	1,000	1,309,000	7 4	J. & J.	N. 1.,31.K.Josup, F.& Co,	1000
Charliers—1st mortgogo	23 21	1871	1,000	500,000	7	A SO	Philadeiphia, Penn R.R.	Oct 1 1901
Oherry Valley Shar, & Al-Ist, mort, convert	21	1869	500 &e.	300,000	7	A. & D.	N. Y., Metropolitan Bk.	Oct. 1, 1901 Dec. 15, 1899
Chesaneake & Ohio-stock	427	1000	1	15,898,401	'	J. & D.	M. I., Metropolitan Da.	Dec. 20, 1000
1st mortgage sinking fund gold :	427	1869	100 &c.	15,000,000	6 g.	M. & N.	N. Y., Fisk & Hatch.	Nov 1899
1st mort, exten. (2d on 427 miles) coup, or regd		1872	1,000	5.426.000	7 2.	J. & J.	.do do	July 1, 1902
Debentures convertible into 2d mortgage		1872	1,000	5,426,000 66,000	7 g.	J. & J.	do do	July 1, 1902 July 1.'77 to '92
1st mortgage, (Va. Cent. R. R.,) guaranteed by Va.				100,000	6	J. & J.	N. Y., Am. Exch. Bk.	1880
3d mortgage, do. do. coupon			,	902,000	6	J. & J.	do do	1884
Income mortgage, (Virginia Central R. R.,) coup.				300,000	8	J. & J.	do do	1876
Funded interest, coupon bonds				160,500	8 8 7 2 6 7	J. & J.	do do	1877
Income bonds (for funding)		1874		1,220,331	7		*********	1893
Uncentre-Stock, preferred	64		100	2,153,300	2	J. & J. J. & J.	Boston.	July 15, 1875
Chester Walter Vergage.	211 <sub>2</sub>			774,600 500,000	6	J. & J.	do	July 1, 1877-80
Chicago A Alton Common stools	2112		100	000,000	7	M. & N.	Philadelphia.	Mob I 1976
Preferred stick (prof 7 p. a. white not openieties)	649			9,937,800	4	NT A. C	N.Y., M.K. Jesup, P.& Co.	Meh 1 1976
General mortgage sterling for \$2 000 000	649	1873	100	2,425,400	8 0	M. & S.	Lond'n IS Morgan &Co.	Oet. 1, 1903
let mortgage	220	1863	1,000	3,893,200 2,383,000	6 g.	J. & J. J. & J.	Lond'n, J.S. Morgan & Co. N.Y., M.K. Jesup, P. & Co.	Jan., 1893
Income bonds (a 1st lien on Income)	220	1862	500 &c.	1,087,000	6 g. 7	A. & O.	do do	Jan., 1883
Ohurlotte Columbia & Augusta—1st m. (C. & A.).  do consolidated 2d Mortgage for \$1,000,000.  Chartiers—1st mortgage.  Cherry Valley Shar. & Al.—1st mort, convert.  Chesapeake & Ohio—stock.  1st mortgage sinking fund goid 1st mort exten. (2d on 427 miles) coup. or regd.  Debentares convertible into 2d mortgage.  1st mortgage, (Va. Cent. R. R.,) guaranteed by Va. 3d mortgage, do. do. coupon.  Income mortgage, (Virginia Central R. R.,) coup. Funded interest, coupon bonds.  Income bonds (for funding).  Cheshire—Stock, preferred.  Bonds, not mortgage.  Chester. Valley—1st mortgage.  Chicago & Alton—Common atock.  Preferred stick (prcf. 7 p. c. y'riy not cumulative) General mortgage, sterling, for \$\$,000,000.  1st mortgage.  Income bonds (a 1st lien on Incomo) Joliet & Chicago, 7 per cent. stock.  do do 1st mortgage.  st. Louis Jack. & Ch., 1st mortgage.  Louisiana & Missouri, 1st mortgage.  Chicago & Allon—Stiller in the sum by C. & A. do do 2d mort, assum. by C. & A. do do 2d mortgage.  Louisiana & Missouri, 1st mortgage.  Chicago & Ill. Riv., 1st mortgage.  Chicago & Hill. Riv., 1st mortgage.	38	1002	100	1,500,000	134	Q.—J.	do do N. Y. U. 8. Trust Co. N.Y.,M.K.Jesup,P.& Co.	1893 July 15, 1875 July 1, 1877-'80 May, 1872 Meh. 1, 1876 Meh. 1, 1876 Oct. 1, 1903 Jam., 1893 Jam., 1893 Jam., 1893 Jam., 1893 April, 1894 April 1, 1894
do do 1st mortgage, sinking fund	38	1857	1,000	386,000		J. & J.	N.Y.M.K.Jesno, P.& Co.	July, 1882
St. Louis Jack. & Ch., 1st mortgage	150	1857 1864	1.000	336,000 2,365,000	7	IA. & O.	do do	April, 1894
do do lst mort, asaum, by C. & A.	37	1864	1.000	564,000	8 7 7 7 7 7 7 5	A. & O.	do do	April 1, 1894 July, 1898 July, 1898 Aug., 1900
do do 2d mort, assum, by C. & A.	37	1864 1868	1 (111)	188,000	7	A. & O. J. & J. J. & J.	do do	July, 1898
do do 2d mortgage	150	1868	1,000	360,000	7	J. & J.	do do	July, 1898
Louisiana & Missouri, 1st mortgage	101	1868 1870	1,000	360,000 2,120,000	7	J. & J. F. & A.	do do	Aug., 1900
Chicago & Ili. Riv., 1st mortgage, guarantoed Chicago, Burlington & Quincy—Stock.  1st mortgage, sinking fund, (trust). Consolidated mortgage coupon, (for \$30,000,000) Northern Cross R. R. 2d. mortgage, gold				700,000	7			4000000
Unicago, Burlington & Quincy-Stock	825		100	27,512,842	5	M. & S.	N. Y., Bk. of Commerce.	Mar. 15, 1876
1st mortgage, sinking fund, (trust)	466	1858	1,000	2,719,000	8 7	J. & J. J. & J.	do do	Jan. 1, 1883
Consolidated mortgage coupou, (for \$30,000,000)	825	1873	1,000	9,916,000		J. & J.	Boston office.	July 1, 1903
Nurmern Cross K. K. 2d. mortgage, gold	100			941,000	4 g.	J. & J.	Frankfort.	July 1, 1390
	90	1000	2.000	678,000	7 7	A. & O.	N.Y., N. Bk. of Com'ree.	July 1, 1903 July 1, 1890 Oct. 1, 1890 Jan. 1, 1896
Ronds of 1975 (sinking fund \$12 940 non man)		1872 1875	1,000	2,155,500	7	J. & J.	Boston, Co.'s Office. Boston, Co.'s Office.	Jau. 1, 1895
Plain bonds (coupon or registered).  Bonds of 1875, (sinking fund \$13,860 per year) Carthage & Burlington, 1st mort	32	1875	1,000	455,000	5	J. & D.	Boston, Co. 8 Unice.	June 1, 1895 May, 1879
Dixon Peorla & Haunibai, 1st m. Coup. but may		1869	500 &c.	267,000	8 8	T & T.	N.Y., N. Bk. of Com'ree.	July, 1989
American Central, 1st mortgage   be registered.	51	1869 1868	500 &c.	597,000 435,000	00	J. & J. J. & J.	do do	July, 1989 July, 1878
Peorla & Hannibal, 1st mort)	31	1868	1,000	322,000	Q	J. & J.	N.Y., N.B'k of Comm'ree	July, 1578
,,	01	2000	2,000	022,000		J. 3. J.		

Cayuga.—The Cayuga Lake read was sold under second mortgage, and this Co. organized. (V. 19, p. 270.)

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

Cetar Falls & Minnesta.—Leased to Dubuque & Sioux City, and sublet to Illinois Central at \$1,500 per mile yesrly, and a per cent of all earnings over \$3,500 per mile.

Cedar Rapids & Missouri.—Lessed to Chicage & Northwestern at \$700 of first \$1.500 gross earnings per mile; one-third of the next \$3,000 per mile, and one-fifth of all above that. (V. 2.', p. 162.)

Central Railroad & Bank, Oa,—Leases several roads, and guarantees \$1,492,500 of honds. In April, 1875, purchased ene-balf interest in Western Railroad of Alabama at foreclosure sale. Gross carnings year encling Sept 1, 1875, Fg.3-6,536; nct, \$1,199,831. (V. 20, p. 289, 335, 398; V. 21, p. 372, 417; V. 22, p. 304.)

Central of Iowa.—Decree of suie in foreclosure made October, 1875. (V. 20, p. 15, 85, 235, 546; V. 21, p. 85, 398, 417, 465, 511; V. 22, p. 110.)

Central of New Jersey.—The annual report for 1875 was given in Vol. 22, p. 326, chowing gross earnings of \$7,411,036; net, \$3,232,409. Of the consolidated mortgage sufficient will be held to pay all the prior issues. This company also assumes \$2,310,000 of Lehigh Coal & Navigation Company's deht and \$2 5,793 of the Railroad Car Trust Company. The following table shows the receipte, expenses and net earnings, from the beginning of 1863 to the present time; incinding, since 1870, those of the Lehigh & Susquebanna Division:

	Receipta.	Expenses.	Net earn'ge.
	\$1,911,976	\$814,732	\$1,127,241
1884		1,231,554	1,305,631
1865	3,036,390	1,748,414	1,987,836

	Receipia.	Expenses.	Net earn gs.
1866	\$3,5*1,241	\$1,964,976	\$1,617,268
1867	8,350,398	1.878.0 ! 2	1,472,876
1363	3 729,412	2,379,191	1.8 0,220
1869		2,642,163	1,367,958
1870		2,512 217	1,581,297
1971,		3,703,141	8,185 235
18.5	7,120,718	4,238,906	2,893,912
1878	8,881,366	4,215 591	4,665,732
1874		4,140,601	4,449,030
1875		4,128,727	8,282,910
	, , , , , , , , , , , , , , , , , , , ,		

Central Ohlo.—Leased to Balt, & Ohio RR. in 1866 for 21 years, rent 35 per cent of gress receipts for 5 years, and 40 after. Pays 6 per cent dividends.

Central Pacific.—Gross earnings I: 1874 were \$14,-531,355 (currency), and not earnings \$5,632,378. Land grant statement, V. 21, p. 136. An abstract of the annual report for 1874 is usen in the Chrisonicle, V. 21, p. 25 1, and earnings and expenses later, to July, 1875, on p. 242, showing not earnings for six months of \$1,223,783 in mixed coin and currency. Regular dividends of 8 per cent a year now to be declared. A settlement with bondholders of Callfornia Pacific has been proposed, by which the Central Pacific guarantees certain new bonds to a limited amount (V. 20, p. 3, 37, 42, 178, 182; V. 21, p. 139, 483; V. 22, p. 61, 233, 352.)

Charlotte, Columbia & Augusta—Stock is \$2,578,000. Net carnings in the year ending September 30, 1875, \$250,004, against \$225,730 the previous year. Incresse in iocal business, 19 per cent. (V. 21, p. 590; V. 22, p. 134.)

Chartiers.—Leased to Pitts. Cin. & St. Loula, and opersted by Penn. Co. Net earnings go to lessor—in .8:5, \$:4,727. (V. 20, p. 427.)

Cherry Villey, Shar. & Al.—Transferred to Deiaware & Hindson Canal Co., April, 1875. Interest unpaid in December, 1875. (V. 20, p. 404.)

Chesapeake & Ohio.—After the panic, default was made en interest. Net earnings in 1874-75, \$346,868. Receiver appointed October, 1875, and foreclosure proceedings will be had for the purpose of re-organization. A very complete statement of ontstanding liabilities and the plan of re-organization are given in V. 21, p. 569. (See V. 20, p. 162, 184, 357; V. 21, p. 323, 371, 447, 441, 534, 569, 612; V. 22, p. 42, 87, 134, 284, 375, 392.)

Cheshire.—Net income. 1874-75, \$76,927. Dividends, 4 per year. (V. 18, p. 295; V. 21, p. 59 J.)

Chester Valley.- In hands of trustees and leased to Philadelphia & Reading.

Chicago & Alt n—The report for 18;5 is given at iength in V. 22, p. 255, and shows gross earnings of \$4,656,765, and net earnings of \$2,052,658, against \$2,336,876 in 1874. Joilet & Chicago RR. Is leased for interest on stock and bonds. St. L., Jack. & Chic. Railread leased at \$240,000 per year. Louisiana & Mo. RR. built and operated under contract. (See V. 19. p. 479; V. 20, p. 429.) The Chicago & Hilmota River bonds had not been sold to January, 1876, and there was some Hitgatien. (V. 18, p. 350; V. 19, p. 16, 479; V. 20, p. 176, 265, 289, 500; V. 21, p. 185, 612; V. 22, p. 255.)

Chicago, Burlington & Quincy.—Stock was issaed in exchange for that of the Bnrl. Mo. River in Sept., 1875. Gross earnings for 1875 were \$11,791,361; expenses, \$5,400,122; net earnings, \$5,561,238; interest charge, \$2,014,799. The C. B. & Q. leases numerous branch roads, giving them a traffic guarantee (usually 40 or 50 p. ct.) for purchasing their bonds. Enough of the consolidated mottgage is reserved to take up prior debts. In Augast, 1875, stock of this Compsny was issued in exchange for Burlington & Missouri River Railroad stock, and the same is also given for the convertible bonds of Burlington & Missouri River Railroad. (V. 20, p. 15, 37, 80, 134, 335, 499; V. 22, p. 231.)

Subscribers Will confer a great lavo	r by	RIAIME	IIIIII	diate notic				Daniel Dala at
DESCRIPTION.	BEHOR	Data	Sizo or		INT	EREST	OR DIVIDENDS.	Bonds—Princt- pai, when Due,
Por explunation of column bondings for see notes	Miles	Date	Size, or Par	Amount	Rate per	When	Where Payable, and by	Slocks-Last
For explanation of column headings, &c., see notes on first page of tables.		Bonds	Value.	Outstanding	Cent.	Payable	Whom.	Dividend.
ou met juge or tuoies.	2001003							
Ottawa, Oswego & Fox Riv., 1st m ) Coupon.			4			T 0. T	N N	Tule 1000
Ottawa, Oswego & Fox Riv., 1st m Coupon,	70	1870	\$1,000	\$1,081,000	8 8 8	A. & O.	New York and Boston.	July, 1900
	4.1	1870	500 &e.	900,500	8		Boston. New York and Boston.	Oct., 1890
Packult & St. Pout let mortgage registered.	40	1870 1869	1,000 500 &c.	726,000 318,500	8	A. & O.	Boston.	July, 1890 April, 1879
Albia Knovvilla & Des Moines 1st mortes ce		1875	1,000	462,000	8	I. & J.		
Chicago & Canada Southern-1st mort. gold		1872	1,000	2,500,000	877888 77888 577888	A. & O.	N. Y., Union Trust Co. N. Y., Farm. L. & T. Co.	April 1, 1902
Chicago & Cunada Southern—1st mort., gold	73	1867	500 &e.	1,000,000	7	J. & J.	N. Y., Farm. L. & T. Co.	Jan., 1887
Chic., Clin. & Dub1st mort., coup., regis'ble	60	1871	1,000	1,500,000	8	J. & D.	Bost., C., B. & Q. Office. New York, Co.'s Office. do do	June 1, 1896 April, 1909
Chie., Danr. & Vin1st mort., gold, sink'g f'd	114	1869	1,000	2,500,000	7 g.	A. & O.	New York, Co.'s Office.	April, 1909
Indiana exten., 1st mort., gold (2d mort on 114m)	21	1872	1,000	1,500,000	7 g.	A. & U.	Door O D C O O	April, 1912
Unicago, Dunnone & Minnesolu-181 mort,	TOT	1871	1,000	4,,425000	0	J. & D.	Bost., C., B. & Q. Offlee. New York and Boston.	June 1, 1896
Chicago & Iowa-1st mort., coup., may be reg	80	1871	1,000	1,750,000	2	J & J.	Boston, by Treasurer.	July 1, 1901 Jan. 1, 1876
Chicago, Iowa & Nebruska-Stock	82	1860	100 &c.	3,838,200 568,200	7	[J. & J.	(Roston, Merchants' R.K.	JIHY L. LOSS
3d do (now 2d)	89	1863	500 &c.	211,500	7	F. & A.	New York, Park Bank, Bost., Treasurer's office.	Aug. 15, 1892
Chic. & Mich. L. Shore-1st mort Coupon.	195	1869	1,000	477,000	8	M. & 8.	Bost., Treasurer's office.	Sept. 1889
1st mortgage but	195	1870	1,000	3,523,000	8	1.1. OF J.	do do	
1st mortgage may be	195	1871	1,000	1,350,000	8 '	M. & N.	do do	Nov., 1891
1st mortgage, on branch registered.	52	1872	1,000	1,280,000	8 7 s.	M. & S. J. & J.	do do	1 Scht. 1, 1992
Chicago, Milwaukee & St. PaulCom. stock	1,399		100	15,399,261	7 8.	J. & J.	New York, Office.	Jan., 1871
Chicago, Jova & Nebruska—Stock.  2d mortgage (now 1st).  3d do (now 2d).  Chic. & Mich. L. Shore—1st mort	1,399	1075	100	15,399,261 12,274,483 3,872,427 5,909,000	14 bds.	J. & J.	do do	April 10, 1876 July 1, 1905
1st mortgage (for \$30,000,000)	370	1875 1863	1,000	5 909 000	-	J. & J.	do do	July 1, 1905 1893
Consolidated mortgage (for \$35,000,000)  1st mortgage. 2d mortgage (Simmesota Central)  1st mortgage (Nimnesota Central)  1st mortgage (Iowa & Dakota)  1st mortgage (Prairie du Chien)  2d mortgage (Prairie du Chien)  Milwankee & Western	370	1864	1,000	1,091,000	77777	A. & O.	do do	1884
1st mortgage (Iowa & Minneaota)	220	1867	1,000	3,810,000	7	J. & J.	do do	1897
1st mortgage (Minnesota Centrai)	49	1864	1,000	190,000	7	J. & J.	do do	1894
1st mortgage (Iowa & Dakota)		1869	1,000	837,000	7	J. & J.	do do	1899 -
1st mortgage (Prairie du Chien)	235	1868	1,000	837,000 3,674,000 1,315,000	8	F. & A.	do do	1898
1st mortgage (Iowa & Dakota).  1st mortgage (Prairie du Chien).  2d mortgage (Prairie du Chien).  3d mortgage (Prairie du Chien).  St. Paul & Chie. 1st mort., \$ & \$\pm\$ (eouv.).  1st mortgage, Hastings & Dakota.	235	1868	1,000	1,315,000	8 7.3 7 7 g.	F. & A	do do	1898 1891.
Milwankee & Western St. Paul & Chie. 1st mort., \$ & £ (eonv.)	700	1861	1,000	234,000	7	J. & J.	New York, Office. London and New York.	
Ist mortenes Heatings & Dekets	130	1872 1872	1,000	4,000,000	7 5.	J. & J	New York, Office.	1902
1st mortgage, Hastings & Dakota	75   85	1873	1,000	2,500,000	7	J. & J		1903
1st mortgage, Hastings & Dakota.  1st mortgage, Chicago & Mii. iine.  Equip. & bridge bonds (may be paid in 1878)  Western Union, 1st mortgage.	00	1873	1,000	245,000		J. & D	New York, Office.	June 1, 1883
Western Union, 1st mortgage.	197	1866	1,000	3,500,000	1 7	F. & A	N. Y., Mil. St. Pani RR. New York, Co.'s Office	Feb. 1896
Onedayo a horiencolorio—Common Stock	1 4 604 (727	****	100	14,993,060	313	J. & D	New York, Co.'s Office	Dec. 28, 1872
Preferred st'ck (7.p. c. y'rly, not cumulative) Bonds, pref. (sink'g fund), 1st mort., Chic. to Oah.	1,459		100	21,484,113	312	J. & D	do do	July 15, 1873
Bonds, pref. (sink'g fund), 1st mort., Chic. to Oah.	193	1859	100 &e.	1,238,700	7	F. & A M. & N	do do	Aug, 1, 1885
Interest bonds, funded conp., 2d m., Chic, to Osh. 1st mort., general, 3d mort., Chic, to Oshkosh	193	1862	100 &e.	740,300	7 .	M. & N	do do	May, 1883 Aug. 1, 1885
1st mort., general, 3d mort., Calc. to Osakosa	193	1859	100 &c.		1 4	F. & A F. & A	do do	Aug 1 1885
Appleton exten., 1st mort. on 23 miles and land Green Bay exten., 1st mort. on 26 miles and land	23 26	1862	500 &c.		7	F. & A	do do	Aug. 1, 1885 Aug. 1, 1885 1882
1st mort., Gaiena & Chicago Un. RR. extended	248	1853	500 &e. 1,000	1,692,000	7	F. & A	do do	1882
Mississippi River Bridge b'ds, ilen en net earnings		1000	1,000	186,000	7	J. & J	do do	Jan. 1, 1884
Elgin & State Line Railroad bonds			500 &c.	122,000	6	J. & J M. & S J. & J	·do do	
1st mort. (Peninsular RR.) on roads and lands	74	1863	1,000	328,000	7	M. & S	do do	Sept. 1, 1898 Jan., 1888 Feb. 1, 1915 April, 1911
1st mortgage (Beioit & Madison Railroad)	_46	1863	1,000	284,000	1 7	J. & J	de do	Jan., 1888
Consol. sink'g f'd M (all above convert. into this)	779	1865	1,000	4,277,000	7 _	QF.	do do	Feb. 1, 1910
Madison extension, 1st mort., sinking fund, gold.		1871	500 &c.		7 g.	A. & O J. & J	do do do	July 1, 1898
Chicago & Milwaukee, 1st mortgage, 2d licn Menominee extension, 1st mortgage, gold	85 120	1871	1,000 500 &c.	1,700,000 2,700,000	7 g.	J. & J J. & D	do do	June 1, 1911
Gen, cons, mort., gold, coup. or reg. (\$18,000,000)		1872	500 &c.		7 g.	J. & D	do do	June 1, 1911 Dec. 1, 1902
Winona & St. Peter, 1st mort., guar by Chic. & NW.	137	1870-1	1,000	2,750,000	7	J. & J	do de	Jan. 1, 1887
do 2d mort., do do	137			1,650,000	7 7 g.	J. & J M. & N	do do	Nov. 1, 1907
do 1st M. exten, gid, land gr., s. f.	175	1871	100 &c.	4,375,000		J. & D	. do do	Dec. 1, 1916
La Crosse, Tremp. & P. 1st mort, guar. C. & N.W.	28 75	1870	1,000	1,000,000	10	A. & O	do do	April 1, 1878 Oct., 1900
lowa Midland, 1st mort., guar. by Chic. & N. W	75	1870	1,000	1,350,000	8	A. & O	do do	June 1, 1915
Northwestern Union, 1st mortgage, gold	150	1872	500 &c	3,500,000	7 g.	M. & 8 J. & J	do do	July 1, 1903
Chicago & Paducah—1st mortgage	70	1873 1871	1,000	2,808,000	9	F & A	N. Y., Farm. L. & T. Co	Aug. 1, 1901
Chicago, Pekin & Southwestern—1st mortgage 2d mortgage. Chicago, Rock Island & Pacific—Stock	64	1871	1,000	300,000	8 7 g.	A. & O	1.00	1891
Chicago, Rock Island & Pacific-Stock.	674	10.1	100	24,999,700		A. & O	New York, Co.'s Office	
1st morigage, sinking fund	359	1866	1,000	9,000,000		J. & J F. & A M. & N	do do	1896
Branch bonds (ainking fund \$40,000 from 1877).		1875	1,000	1,000,000	6	F. & A	do do	Aug. 1, 1895
Chie. & 8'western, 1st mort., gold (guar in cur)	250	1869	100 &c	5,000,000	7 g.	M. & N	do do	Nov., 1890
Chic. & S'western, 1st mort., gold, not guar	. 50	1871	1,000	1,000,000		J. & D		A mail 40.00
Cincinnati, Hamilton & Dayton-Stock	60	1050	100	3,500,000			N. Y., Winslow, L. & Co	
1st mortgage of 1853	60	1853	1,000	1,250,000	7	M. & N	do do	May 1, 1880 July 20, 1885
2d do 1967	1 00	1865	1,000	500,000		J. & J J. & D	do do	June, 1876
Consol. mortgage (for \$3,000,000)	60	$  \begin{array}{c} 1867 \\ 1876 \end{array}  $	1,000	500,000	07	0. (C D	do do	1896
Cin. Ham. & I. (Junction) RR., 1st mort., guar	98	1873	1,000	1,846,000	7	J. & J		Jan., 1903
Cincinnati, Lafayette & Chicago-1st mort., gold	. 75	1871	1,000	1,120,000	7 g.	M. & 8	JN.Y., J.S.Kennedy & Co	Meh. 1901
Consolidated mortgage	. 75	1873 1871 1874	1,000	471,000	7 g.	J. & J	New York, Co.'s Office	Nov. 1, 1914
Cin. d. Martinsrille-1st mort., guar by lessees	. 38	1865	1,000	400,000	7	F. & A	New York, Co.'s Office	July, 1905 Jan., 1901
Cincinnati & Muskingum Valley-1st mortgage		1865 1870	1,000	1,500,000	7	1. & J	New York, Moran Bros. N. Y., Winslow, L. & Co	Jan., 1901
Cin., Richmond & Chicago—1st mortgage	36	1866	1,000	560,000	7	J. & J J. & J	N. Y., Winslow, L. & Co	July, 1895
2d mortgage. Cin., Richmond & Ft. W.—1st mort., gold, gnar	. 36		1,000	65,000	7	J. & J	do do New York.	Jan. 1, 1889 June, 1921
Ottal, Literation of Tr. 11 Let mort., gold, Kullf	. 90	1871		1,800,000	7 g.	J. & D	a tien turk.	June, 1921

Chicago & Canada Southern.—Connection of Canada Southern, Interest not paid.

Chicage, Cincinnati & Louisville .- No information furnished.

Chicago, Cinton & Dubuque.—This road defaulted in 1873. It was huilt byfconstruction companies in which directors of C. B. & Q. were stockholders. (V. 20, p. 85, 184; V. 21, p. 14, 612.)

(V. 20, p. 85, 124; V. 21, p. 14, 612)

Chicago, Danville & Vincennes.—There is also a 2d mortgage for \$1,000,000 and a chattel mortgage of \$1,000,000, most of which are pledged. Default was made in 1873, and coupons partly funded, subsequently receiver appointed, and litigation in progress. (V. 20, p. 60, 241, 266, 289, 313, 357, 382, 404, 453, 499, 570; V. 21, p. 157, 185, 347; V. 22, p. 87, 304.)

Chicago, Dubrque & Minnesota.—Defaulted December, 1873, same as Chicago Chnion & Dubuque. (V. 20, p. 85, 133, 184; V. 21, p. 14).

Chicago & Imag. —Use a traffic guarantee of Chicago Chicago & Imag. —Use a traffic guarantee of Chicago.

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

Chicago, Iowa & Nebraska.—Leased in perpetuity to Chicago & Northwestern, at 37% per cent of gross receipts.

Chicago & Michigan Lake Shore.—The first mort gages, main line, lisve traffic agreement from Michigan Central. In default for interest since July, 1873 except on first bonds \$477,000. (V. 17, p. 188, 211; V. 18, p. 14; V. 19, p. 247; V. 20, p. 60, 312.)

ferred stock March, 1874, was paid in consol, bonds, and the same April, 1876. See statement V.22, p. 280. The sterling bonds of 1872 are convertible into dollar bonds. Dividends have been paid since 1869—on pref. stock—in 1876 14 per cent, in bonds, in 1874 7 in bonds, 1873 7 cash, 1872 7, 1971 7, 1870 7 and 3 scrip; on common stock in 1871 7 scrip, 1870 3 cash and 7 scrip. V. 21, p. 28, 186, 253, 612; V. 22, p. 280.)

Chicago & Northwest.—The fiscal year ends with May. The last annual report will be found in the Chaontele, V. 21, p. 206. The net surplus of the year on the Chic. & Northwest lines proper, after paying interest, was \$1,366,167, and on the whole system, including prorietary roads, \$518,266. The net earnings of proprietary roads were \$282,004, and the inlerest on their bonds, \$1,129,905. Lands of the company are 2,108,643 acres unsold, and were only recently placed in market. In 1874-5, 24,396 acres were sold at an average price of \$4 78 per aere. The nominal surplus balance of the Company, May 31, 1875, was \$2,637,612. Operations for the last six fiscal years compare as follows:

	Gross	Expenses	Net
	earnings.	and taxes.	earnings.
1874-75		\$7,984,694	\$4,723,031
1873-74	14,410,124	9,334,450	5,075,673
1872-73	12,736,607	8,178,237	4,568,370
1871-72	11,402,161	6.810.026	4,592,135
1870-71	11,694,914	6.3 1,506	5,883,408
1869-70	12,535,428	8,013,317	4,522,111

18, p. 14; V. 19, p. 247; V. 20, p. 60, 312.)

\*\*Chicago.\*\* Milwaukee & St. Paul.—The following is a comparison for three years:

1875. 1874. 1873. 1873.

Miles. 1.399 1.399 1.399

Stock. \$27,673,744 \$27,673,74

J. & J. do New York. Jan. 1, 1889
J. & D. New York. Jane, 1921

1871, 5 on both; December, 1870, 5 on both; June, 1870, 2 on preferred; December, 1869, 5 on preferred. 4 on common; June, 1869, 5 on both; December, 1868, 5 on both. (V. 19, p. 295, 375 528; V. 20, p. 136, 186, 593; V. 21, p. 109.)

Chicago & Paducah.—Completed in July, 1874. (V. 19, p. 16; V. 20, p. 357; V. 21, p. 85.)

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

Chicago, Rock Island & Pacific.—Net receipts in year ending April 1, 1875, \$3,543,883, against \$3,326,684 in 1873-74. The income account for year was as follows: Gross receipts, \$7,99,613; net receipts, \$3,534,283; dividend payments, \$1,678,334; interest, \$6., \$755,000; anrpius for the year, \$1,109,899. Chicago & Southwestern road is leased and interest guaranteed on \$5,000,000 of its bonds; the others are in default. (V. 20, p. 614; V. 21, p. 38, 186, 253.)

Cincinnati, Hamilloo & Daylon.—See report in V. 21, p. 62, showing net income of \$197,192 in 1874-5. Investigating Committee's report. V. 20, p. 357. (V. 19, p. 183; V. 21, p. 62; V. 22, p. 280.)

Cincinnati, Lafuyette & Chicago.—Lafayeite, Ind. to Kaniskee, Ill. Gross earnings in 1874, \$433,717. net, \$223,488. Cost of road, &c., \$3,752,570. (V. 20, p. 289; V. 22, p. 282.)

Cincinnati & Martinsrille.—Recently leased again to the Ind. Cin. & Laf. Interest in default some years. Receiver appointed, Feb., 1876. (V. 20, p. 289; V. 22, p. 282.)

Cincinnati, Richmond & Chicago.—Lafayeite, Net earnings, but bonded interest is guaranteed. Net earnings, but bonded interest is guaranteed. Net earnings, 1875, \$35,744. (V. 20, p. 127.)

Cincinnati, Richmond & Chicago.—Leased to Cin., 11am. & Dayton, which owns most of the stock. Net income above interest, 1874-5, \$35,622. (V. 21, p. 62.)

Chechnati, Richmond & Chicago.—Leased to Cin., 11am. & Dayton, which owns nost of the stock. Net income above interest, 1874-5, \$35,623. (V. 21, p. 62.)

Chechnatic Richmond & Chicago.—Leased to Cin.

Subscribers Will confer a great lavor	by g	taing	immed:	late nonce					
DESCRIPTION.	Mllea		Size or	Amount	-	1	OR DIVIDE	-	Bonds-Princi- pal, When Duc.
For explanation of column headings, &c., see notes on first page of tables.	Road.	Bonds	Value.	Outstanding	Rate per Cent.	When Pay'ble	Where Paya Who	ble and by	Stocks-Last Dividend.
		-		AL 007 770		2 43 1110			1/1/10/00/00
Cincinnati, Sandusky & Clereland—Stock	171		\$50 50	\$1,005,750 429,037	3	M. & N.	Roston,	do	Nov. 1, 1875
Mortgage bonds, Sandusky, Dayton & Cincinnati		1866		429,037 778,000		F. & A.	do	do	Aug. 1, 1900 Sept. 1, 1877 Dec. 1, 1890 April 1, 1901
do Sanduský čity & Ind do Cincinnati, Sandusky & Cleve		1852 1867		350,000 1,072,300	7 7	M. & 8.	N V Hulan	tio	Bept. 1, 1877
Cineinnati & Springfield-1st mortgage, guar	80	1871	1,000	2,000,000	6 7 7 7 7 7 8 7	A. & O.	N. Y., Union N. Y., Union	Trust Co.	April 1, 1901
2d mortgage	48 81	1872	1,000	411,000	7				1 30 62
Cin., Wab. & Mich-1st mortgage	471		1,000	1,200,000 14,991,692	3 8.	J. & J. F. & A.	Wabush, It N. Y., U. S.	Trust Co.	July 1, 1891 Feb. 1, 1876 June, '75 to '84
lat mortgage (C., C. & C. RR.) \$25,000 n year do (Bel. & Ind.) exch. for new mort	138	1860	500	228,000	7	J. & D.	do	do	June, '75 to '84
do (Bel. & Ind.) exch. for new mort do C., C., C. & I. sinking fund	202 390	1864	1,000	3,000,000	7	d. & J. M. & N.	do do	do do	Until 1899 May, 1890
Consolidated mortgage (for \$7,500,900)	390	1974	1,000	2,500,000	7 or 6 w.	J. & D.	New York of	r London.	June 1, 1914
Cleveland & Mahoning Valley-Stock.  1st mortgage, extended.	67	1873	500 &c.	2,759,200 630,000	111 <sub>3</sub> 7 g. 7	M. & N. F. & A.	N. Y., Ward	Office.	Ang. 3, 1893
Sinking fund, 3d inortgage (now 2d)	67	1857	500 &c.	487,900	7.	31 A B	Cleveland	nt Office	Aug. 1, 1893 Sept. 15, 1876 Jan. 1890 Jan. 1, 1900 Jan. 1, 1901
Niles & New Lisbon, 1st mortgage	35 145	1870 1870	1,000	500,000 1,350,000	7 . 7 g.	J. & J.	N. Y., Union N. Y., Winslo	Trust Co.	Jan., 1890
1st mortgage, Columbus Extension		1871	1,000	950,000	7 g.	J. & J.	do	do do	Jan. 1, 1901
Income mortgage for funding				990,994		0	ar ar Dunn	T 0 m G	
Cleveland & Pillsburgh—Gunranteed stock. 4th mortgage (now, 1st). Consolldated sinking fund mort, for \$5,000,000.	199 199	1862	1,000	11,243,479 1,101,844	184 6	J. & J.	N. Y., Farm.	L. & T. Co.	March 1, 1876 Jan., 1892
Consolidated sinking fund mort, for \$5,000,000	199	1867	1,000	2,701,000	7	M. & N.	do	do	Nov. 1, 1900
Construction and equipment bonds		1873	1,000	1,342,000 2,000,000	7 7 7	J. & J.	do Clevelano	do L Oblo.	Jan. 1, 1913
Colebrookdale-1st mortgage	18	1868	100 &c.	584,000	6	J. & D.	Phila., Co. Boston, Tres	a Office.	June 1, 1898
Colebrookdale—1st mortgage, Colorado Central—1st mortgage, convertible	80 89	1870	1,000	1,272,000	8 g.	J. & D.	Boston, Tres	is.'s Office.	June 1, 1890 Feb. 10, 1876
Cohombus & Hocking Valley—Stock	76	1867	500 &c.	1,920,950 1,500,000	7	F. & A. A. & O.	N. Y., 8t. Nie	b. Nat. Bk	Oct. 1, 1897
1st mortgage, sinking fund bonds 1st mortgage, Logan & Straitaville Branch	13	1870	1,000	300,000	7 7	J. & J.	do	do	July 1, 1880
2d mortgage bonds	89 587	1872	1,000	689,000 13,938,972	7	J. & J.	do	do	Jan. 1, 1892
Columbus, Chicago & Indiana Central-Stock		1868	1,000	10,428,000	7		N.Y., St. Nicl		April, 1908
do (Chleago & Great Eastern) yo (Columbus & Indianapolis Central).		: * * * *	• • • •	451,000 2,632,000	7 7	Various J. & J.		do do	1893 to '95 Nov., 1904
de. (Union & Loganaport)		1865		775,000	$\dot{7}$	A. & O.	do	do	Dec., 1905
do (Toledo, Logansport & Burlington). do (Columbus & Ind. 1st and 2d pref.)			• • • • •	531,500 313,000	7 7	F. & A. J. & J.	do	do do	Feb., 1884 Dec., 1883
do (Cincinnati & Chleago Air Lino) 2d mortgage (Columbus & Indianapolis Central).	****			217,750	777777777777777777777777777777777777777	Various	do	do	Dec., 1883 1886 to '90
2d mortgage (Columbus & Indianapolis Central).				821,000 666,500	7 4	M. & N. J. & J.		do do	Nov., 1904. Jan., 1882
do (Chicago & Great Engtern construc.)				341.400	10	J. & J.	do do	do	********
do (Columbus, Chicago & Ind. Central) Income convertible do do				3,692,000 3,847,000	10 7 7 7 7	F. & A. F. & A.	do do	do do	Feb., 1890
Income (Toledo, Logansport & Burlington)				74,024	7	F. & A.	do	do	
Columbus, Springfield & Vincinnati-1at mort	45	1871		1,000,000	7	M. & S.	N. Y., Union	Trust Co.	Sept. 1, 1901 Mar. 10, 1876
Uolumbus & Xenia—Stock. 1st mortgage Concord—Stock	70 55		1,000	1,786,200 302,000 1,500,000	27	M. & S.	Columbus I N. Y., Am. E.	xch. N. B'k	Sept. 1, 1890
Concord—Stock.	35		50	1,500,000	5	M. & N.	Boston, Towe Bosto	r. G. & Co.	May 1, 1876 Jan. 1, 1876
Onncord & Portsmouth—Stock Oonnecticul & Passumpsic—Stock New mortgage (for \$1,500,000) 1st nortgage, sinking fund Notes, coupon	41 144	****	100	350,000 2.175.500	31g 3	J. & J. F. & A.	Boston (	Office.	Feb. 1, 1875
New mortgago (for \$1,500,000)	110	1873	100 &c	2,175,500 670,500	7	A. & O.	dó		Feb. 1, 1875 April 1, 1893
1st mortgage, sinking fund	110	1856	100 &c- 100 &c-	289,500 607,500	6 7	J. & D. Various			Dec. 1, 1876 1876 to '81
massanippi st A. guar, same uiv. as conn. & rass.)	38		100	400,000	7 3	F. & A. J. & J.	do		Feb. 1, 1875
do bonds, guar. by Conn. & Pass Connecticut Central—1st mortgage for \$400,000	38	1869	1,000	400,000   216,000	6 g.	J. & J. A. & O.	do		July 1, 1889 Oct., 1895
Connecticut River—Stock	56	1875	100	2,100,000	A	I & I	Boston, Bost.	& Alb. RR.	1500 1 180745
Connecticut River—Stock.  1st mortgage (sinking fund now \$148,931) Connecticut Valley—1st mortgage	56	1858	500 &c.	250,000	6	M. & 8.	Boston, Globe N. Y., Am, Ex New York an Philadel	Nat. H'k.	Sept. 1, 1878
Connecticut Western-1st mortgage	44 68	.1871 1870	1,000 500 &c.	3,000,000	7 7	J. & J.	New York an	d Boston.	Jan. 1, 1901 July 1, 1900 1900-1-'2-'3-'4
Connecting (Phila.)—1st mortgage Cumberland & Fennsylrania—1st mortgage	7		·	996,000	6	M. & S.	Philadel New York, Co	phia.	1900-1-2-3-4 March 1, 1891
Qumberland & Pennsylvania—1st mortgage	38 38	1866 1868	1,000	803,500 648,000	41	MACN	do	do	May 1, 1888:
2d mortgage, sinking fund, (guaranteed) Cumberland Valley—Stock (\$184,900 preferred)	82	1000	50 1	1.777.850	6 5	A. & O.	Phila. and Ca Phila., T. A. B	arlisle, Pa.	Oct. 1, 1875
1st mortgage. 2d mortgage. Common bonds.	52 52		500 &c.	161,000 109,500	8 1	A. & O.	do	00	May 1, 1888; Oct. 1, 1875 April 1, 1904 April 1, 1908
Common bonds			100 &c.	81,800	Ĝ	A. & O.	do New York and	do	Jan. 1, 1884 March, 1876
Danbury & Norwalk—Stock	33	'60-'72	100	500,000	712	Q.—M. J. & J.	New York and New York, 1	1 Danhury	March, 1876 1880, '90 '92
Danville, Hazleton & Wilkesbarre-1st mort	33 51	1868	100 &c. 200 &c.	1.400.000	7	A. & O.	Phlla. Penn	. RR. Co.	1880, '90, '92 Oct. 1, 1888 April, 1909
Danville, Urbana, Bl'ton & Pekin-1st M., gold	117	1869	1,000	2,000,000	7 g.	A. & O.	Phlla. Penn N. Y., Farm. J N. Y., Lond. &	Wronkell	April, 1909
Davenport & St. Paul—1st mortgage, gold	$\begin{bmatrix} 170 \\ 142 \end{bmatrix}$	1871	1,000	20,000 p. m. 2,393,000	7 g.	A. & O.	Cincinnati, C.	H.& D.Co.	July, 1911 April, 1876 April, 1876
Preferred stock, (8 percent. guar. C. H. & D.) 1st mortgage, sinking fund, \$30,000 per year	142	1871	50	2,393,000 1,278,100	2	O I.	N. Y.; Winslo	w, L. & Co.	April, 1876
1st mortgage, sinking fund, \$30,000 per year	$\frac{142}{142}$	$1856 \\ 1867$	1,000	1,870,000 441,000	7 7	J. & J. M. & S.	do do	do do	Sept., 1881
36 mortgage	141	1869	1,000	356,000	7	A. & O.	do	do	Oct., 1888 Mar.,'81 & '94
Toledo depot (cost \$353,940) 1st and 2d mortgage		61&64	500 &c.	105,500	7	M. & S.	do	do	2181.781 & 194

Cincinnati, Sandusky & Cleveland.—In the year cading June 30, 1475, gross earnings were \$857,695; expenses, \$551,775; net earnings, \$205,919, being \$25,748 better than in 1873-74. (V. 21, p. 591.)

Cincinnati & Springfield.—Leased in perpetulty to Clev. Col. C. & I., with guarantee of interest; on first mortgage half of interest 18 also guaranteed by Lake Sh. & M. S.

Cincinnati. Wobosh & Michigan.—Pald interest January, 1876, to bondholders not consenting to pass, and allow funds to be used for completion of road. Some bonds beld by Lake Shore & Michigan Southern, but no indorsement by that company, (V. 22, p. 158.)

Cleveland, Columbus, Cincinnall & Indianap.—By the annual report surplus over interest in 1875 was \$300,261. Net earnings in 1875, \$384,024, against \$902,674 in 1874. (V. 20, p. 241; V. 21, p. 63, 253; V. 22, p. 237, 303.)

Cleveland & Mahoning Valley.—Was leased to Atlantic & Great Western, but that company defaulted on the rent. See V. 17, p. 512; V. 20, p. 85, 139.

Cleveland, Mount Vernon & Delaware.—Defaulted July, 1874, and made compromise by which all the coupons due July, 1874, and one-half of coupons from January 1, 1875, to and including July 1, 1877, are to be postponed to Jan. 1, 1885, and the remaining half to be poild as they mature. Gross earnings 1875, \$436,027; expenses, \$329,360; net, \$96,667. (See report, V. 20, p. 380; V. 12, p. 350.)

Cleveland & Pitteburgh.—Leased to Pennsylvania Rallroad at 7 per cent on stock, besides expenses and interest, and transferred to Pennsylvania Co, iteport for 1875, V. 22, p. 206, shows surplus of 3173,385 over all expenses, luterest, &c.

Cleveland, Tuscoravas Volley & Wheeling.—This road was sold under a 2d mortgage, Jan. 27, 1875, and re-organized. See V. 20, p. 61, 140, 336; V. 22, p. 332.

Colebrookdale.—Leased to Philadelphia & Read 'ng. No dividends paid on stock.

Colorado Central.—Bulit by Union Pacific, which holds the bouds, \$5,270,593 in all. (V. 21, p. 85; V. 22, p. 61.)

(colombus & Hocking Valley.—Gross carnings, 1875, \$877,590; net, \$38,376, against \$357,077 in 1874. See annual report V. 20, p. 476; V. 22, p. 350.)

Co umbus, Chicago & Lodlana Central.—This was appraidiation (Dec. 4, 1887). On Lanner 29, 1889 it

Concord.—Pays 10 per cent a year; net receipts in 1874-5, \$310,904. (V. 20, p. 499.)

Concord & Porlsmouth.—Leased to Concord RR. at \$25,000 per year.

Connecticut & Passumpsic.—Annual report to June, 1875. showed net earnings for year \$226.875, against \$272,790 in 1873-4. Div. passed Aug., 1875. The new mortgage of \$1,500,030 will retire previous issues. (V. 21, p. 277.)

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

Connecticul River.—Not earnings 1978-4, \$205,067 Surplus account Octobes 1, 1874, \$518,039. (V. 20, p. 61.)

Connecticul Valley. Hartford to Saybrook—The stock paid is \$1,034,600; floating debt, \$1,177,000; cost of road, &c., \$2,833,819. (Vol. 21, p. 534.)

Connecticul Western.—Net earnings 1874-5, \$184,-205; interest, &c., \$221,296. (V. 21, p. 611.)

Connecting.—Leased to Philadelphia & Trenton, and operated by Pennsylvania; terms, 6 per cent on \$1,2:8,300 stock, and interest on the bonds.

Cumberland & Pennsylvanio.—Owned and operated by Consolidation Conl Company, which guarantees second mortgage. Stock \$1,500,000.

Cumberlond Valley.—The stock is owned in large part by Pennsylvania Railroad Co. Net carnings, year ending Sept. 30, 1875, \$260,594. Large advances have been made to branch roads. This company paid 9 per cent in 1871, 5 in 1872, notbing in 1873, but resumed in 1874, and declared 5 per cent. in October, and semi-annually since.

Danville Hazleton & Wilkesbarre.—Leased, March, 1872, to Pennsylvania Railroad for 33 years. The coupons due Octoher, 1874. were purchased by Peansylvania Railroad. In default, April, 1875. (V. 30, p. 335, 476, 500, 570.)

Danvile Urbina, R'oomington & Pekin.—This is a part of the Indianapolis Bloomington & Western...

now in default. Seo I. B. & W.

Darenprit & St. Paul.—Sold in foreclosure, March 2, 1876. (V. 20, p. 61, 313, 493; V. 21, p. 441, 570, 612; V. 22, p. 87, 281, 305.)

Dayton & Michigan.—Leased in perpetuity to Cincinnati, Hamilton & Dayton for annual interest on bonds. Dividends of 3½ per year are guaranteed by C. H. & D. on common stock. (V. 21, p. 62.)

DESCRIPTION.	Miles	Date	Size, or	Associate	INT	TEREST	OR DIVIDENDS.	Bonds-Principal, When Due
or explanation of column headings, &c., see notes at the head of first page of tables.	of	of Bonds	Par	Amount Outstanding	Rate per Cent.	When Payable	Where Payable, and by Whom.	
Dayton & Western-1st M., guar. L. M. & C. & X	36	1865	\$1,000	\$614,000	6 & 7	J. & J.	N. Y., Am. Exch. N. B'k	Jan. 1, 1005
Pelaware Railroad-Stock	$110^{1}2$		50	1,388.023	3	J. & J.	Dover, Co.'s Office. Phila., Girard Nat. Bank	Jan. 1, 1876
Extension mortgage	13	1859 1856	****	100,000 170,000	6	J. & J.	Office P., W. & B. RR.	Jan. 1, 1880 July, 1876
State loan	$110^{1}_{2}$	1875	1,000	650,000	6	J. & J.	Office P., W. & B. RR. Phil., Fid'lity I.T.&.S.Co	July 1, 1895
relaware & Bound Brook—1st mortgage	195		50	1,000,000 25,000,000	21 <sub>2</sub>	T-0	New York Office.	April 20, 1876
Delaware, Lackawanna & Western—Stock	115	1856	500 &c.	1,633,000	7	Q.—J. M. & S.	do do	March 1, 1881
Bonds (convertible June 1, 1875 to '77)		1872	1,000	1,300,000	1 7	J. & D.	do do	June, 1892
Lackawanna & Bloomsb., 1st mort. (extension)do do 2d mortgage	60 25	1859 1858	100 &c.	398,900 417,300	7 7	M. & S. A. & O.	do do	March, 1885 April 15, 1880
enver Pacific—1 at mortgage, gold, land grant	106	1869	1,000	2,457,000	7 g.	M. & N.	N. Y., Bk. of Commerce.	May 1, 1899
enver & Hio Grande-1st mort., gold, sink. fd	118	1870	500 &e.	3,024,500	7 g.	M. & N.	N. Y., Rutten & Bonn.	Nov. 1, 1900
es Moines & Fort Dodge—1st mortgage, coupon etroit, Eel River & Ill.—1st mort., coup. or reg	$\begin{array}{c c} 87 \\ 94 \end{array}$	1874 1871	1,000	$\begin{array}{c} 2,200,000 \\ 2,064,000 \end{array}$	8	J. & J.	New York. N. Y., Mercantile Bank.	Jan. 1, 1904 June 1, 1891
2d mortgage	94	1873		500.000	8	M. & N.	do do	That 1 1999
etroit, Lansing & Lake Mich.—1st mortgage	164	1871	1,000	3,219,000	8 8	A. & O. J. & D.	Boston, Co.'s office.	April 1, 1896 Dec. 1, 1897
1st mortgage, on branches	164	$1872 \\ 1873$	1,000	575,000 1,359,000	8	F. & A.	do do	Feb. 1, 189
Ionia & Lansing, 1st mort., coup., may be reg	59	1869	1,000	770,000	8	J. & J.	do do	1 July 1, 1889
Ionia & Iansing, 1st mort., coup., may be regdo 2d mortgage do do	190	1870 1855	1,000 250 &c.	81,000 2,500,000	8 8 8 7 8	M. & N.	do N.Y.,M.K.Jesup,P.& Co.	May 1, 1880 Nov. 1, 1880
2d mortgage, April 28, 1856		1856	500 &c.		8	M. & N.	do do	May 15, 187
1st funded coupons, Nov. 15, 1860		1860	Various	628,525	7	J. & J.	do do	May 15, 187,
2d funded coupons, Nov. 13, 1836.  Bonds of June 30, 1866 (conditional)		1863 1866	Various 500 &e.	377,115 $1,702,316$	6 & 7	M. & N J. & J		May, 1875 July 1, 188
Sterling (Oak, & Otta. RR.) Oct. 1, 1853, gold		1853	100 &c.	150,866		M. & N	. New York & London.	Nov. 15, 187
Dollar (Oak. & Otta, RR.) bonds, Oct, 1, 1853 1st mort. (Detroit & Pontiac RR.), April 1, 1851.		1853	500 &c.	51,000	7	M. & N	N.Y.,M.K.Jesup,P.& Co	Nov. 15, 187
3d mortgage (Detroit & Pontiac RR.), April 1, 1851.		1851 1854	1,000	150,000 250,000	8	A. & O F. & A	do do	April 1, 187; Feb. 15, 188;
2d mortgage, (Detroit & Pontiac RR.), Jan. 1853.		1853	1,000	100,000	7	J. & J	do do	Jan. 1, 187 Sept., 1 188
Bonds of Sept. 1, 1866, (Limit \$300,000)		1866	1,000	110,000	7	M. & S Various		Sept., 1 188
Bonds & mortgage on Detroit real estate	143		Various 100	103,266 5,000,000	3	A. & O	N.Y.,M.K.Jesup,P.& Co	Various. Apr. 15, 187
nbuque & Sioux City—Stock  1st mortgage, 1st division.	100		500	296,000	7	J. & J	do do	1883
1st mortgage, 2d division (for \$1,400,000) Dubuque Southiesstern—1st mort., pref., sink. fd	4.3	1863	500 &c.	. 586,000 81,500	7	J. & J	N.Y.,M.K.Jesup,P.& Co	1894 July, 1883
1st mortgage, Oct. 1, 1863	55	1863	1,000	450,000	7	A. & O	do do	Oct., 1883
1st mortgage, Oct. 1, 1863 Dunkirk, Allegh. Valley & Pitisburg—1st mort., gold Duchess & Columbia—1st mortgage	90	1870	1,000	3,200,000	7 g.	J. & D	N.Y., N.Y. Cent. & Hud	June 1900
Duchess & Commona—1st mortgage East Tennessee, Virginia & Georgia—Stock	58 270	1868	100	2,500,000 1,968,274	3	A. & O	N.Y., Brown Broa. & Co N.Y., R. T. Wilson & Co N. Y., Gallatin Nat'l B'l N. Y., R. T. Wilson & Co	Jan. 1, 190. April 1, 187
1st mortgage sinking fund honds	242	1870	1,000	2,999,000	7	J. & J	. N. Y., Gallatin Nat'l B'l	July 1, 190
East Tenn. & Georgia (\$05,000 are endorsed)	112	50-'56 1866	1,000 1,000	730,000	1 0	J. & J	N. Y., R. T. Wilson & Co	. 1880 to 188
East Tennesse and Virginia (endorsed)	130	1856	1,000	147,000	6	M. & N	do do	July 1, 187 May 1, 188
2d mortgage to U.S. Government				190,000	4			
East Pennsylvania—Stock.  1st mortgage Eastern Shore, (Md.)—1st mortgage, convertible	36	1858	100 &e	1,369,200	3 7	J. & J M. & 8	Phila., by P. & R. RR. Phila., P. & R. office.	Jan. 18, 187
Eastern Shore, (Md.)-1st mortgage, convertible	39	1860	100 &c	400.000	6	J. & J	. Phila., Girard Nat. B'k	Mar. 1, 188 Jan. 1, 188 Apl. 1, 188
2d mortgage, convertible	39	1866	100 &c	200,000	6	A. & C J. & J	0. 00 00	Apl. 1, 188
Essex RR. bonds, Sept. 1856	. 114	1856	100	4,997,600 194,400	3 6	J. & J		July 15, 187 Sept., 1876 April, 1885
Ten Year Notes due 1885, April 1865		1865		160,000	6	A. & C	do do	April, 1883
Bonds due 1888, Marca, 1868 to 1869	• • • • • • • • • • • • • • • • • • • •	'68-'69 1869	1	1,000,000	6	M. & S M. & N		1 Mar., 1888
2d mortgage, convertible. 2d mortgage, convertible. Eastern (Mass.)—Stock. Essex RR. bonda, Sept. 1856 Ten Year Notes due 1885, April 1865 Bonda due 1888, March, 1868 to 1869 do 1889, May 1869 Ten Year Notes	: ::::	1872		3,516,000	7	M. & 8		May, 1889 1882
Bonds: do sterling, sinking fund. Funding Notes.		1873		1,000,000	7	30 000	do do	1892
Funding Notes		1874	1,000	3,000,000	6 g.	M. & 8 M. & N	London, Baring Bros. New York Agency.	Mar. 1, 189 Nov. 1, 188
pamera a wallamsport—Slock common			1 50	500,000	$2^{1}_{2}$	M. & N	. Phila., Penn. R. R. Co.	May, 187
Freierred atock	-1 78	1860	1 000	1,000,000	312	J. & J	do do Phila.,Penn.Life Inc.Co	Jan., 1876
Ist mortgage bonds. Income bonds, 999 years to run		1863	1,000	570,000	$\frac{7}{5}$	A. & C	Phila., Penn. R. R. Co	Oct. 1, 188
Erie Railway—Stock, common Preferred stock (pref. 7 p. c. y'rly, noteumulative 1 at mortgage (extended in 1867 to 1897). 2d mortgage, convertible (extended to 1879)	959		100	78,000,000	1		N. Y., Co.'s office.	Oct 1 187
1st mortgage (extended in 1867 to 1897)	)	1847	1,000	8,536,910 2,483,000	312	J. & J M. & N	do do	Oct. 1, 187
2d mortgage, convertible (extended to 1879)		1849	1,000	2,174,000	7 7	M. & 8	do do	May 1, 189 8ept. 1, 187
3d mortgage		1853	1,000	4.852.000	7	M. & &	s. do do	Mar. 1, 188
4th mortgage, convertible	:	1857 1858	1,000 500 &c	2,937,000	7 7	A. & C J. & I	do do do	Oct. 1, 188 June 1, 188
Buffalo Branch Bonds		186I	100 de	182,600	)   7	J.J. & J	do do	July 1, 189
Starling bonds, convertible \$1,000,000		1863	1,000	3,000,000	7	J. & T.	do do do	Jan., 189
Sterling bonds, convertible, £1,000,000  1st consolidated mortgage, gold (for \$30,000,000)	459	$1865 \\ 1870$	£200 1,000		6 g.	M. & 8	3.]	Sept. 1, 187 Sept. 1, 199
1st consolidated mortgage, gold (for \$30,000,000 2d consolidated mortgage, 5-20, (for \$40,000,000	459	1874	1,000	14,400,000	7 0	J. & I	London.	Mar. 2, 189
New bonds (debentures) convertible till 1883 Erie & Pittsburg—Stock.	821	1873	1,000	10,000,000	7 2.	$+$ $Q_{i}$ $ J_{i}$	do	Jan. I. 190
. 1st mortgage, convertible into consolid. mort	. 811	1862		291,700	7	Q.—M J. & J A. & C	do do	Meh. 10, 187 July 1, 188 April 1, 189
2d mortgage, convertible into consolid. Mort		2 1865		92,300				

Dayton & Western. Leased to Little Miami, and with that to Pittsb, Cio. & St. L. About \$80,000 of old ext. mortg. bonds of 1881, are yet out, which will be ratired abortly.

will be ratired shortly.

\*\*Delaware\*\*—Leased by Philadelphia Wilmington & Baltimore Railroad for 30 per cent of gross earnings. In 1874-5 gross carnings were \$510,094, and net receipts therefrom, \$153,023.

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

\*\*Delaware Lackawanna & Western.—The gange of road narrowed in March, 1876. The company's operations consist in large part of coal mining and transportation, and no annual report is issued except the statistics required by the State of Pennsylvania. The Morris & Essex Railroad is leased and some of its bonds guaranteed. From the last annual report poblished in Chronicle (V. 21, p. 84), the following comparison is taken:

er' h. 0 # )	rue renowing	comparison is	staken:
	Gross	Net	Stock and
	Earnings.	Earnings,	Debt.
1874	. \$5,847,725	\$8,244,633	\$34,535,237
1873	. 6,248,465	8,369,818	35,775,769
1872	4,745,678	2,709,509	29,633,545
1871	. 3,35 ,484	1,549,723	25,922,768
1870		1,240,513	24,766,850
	. 582, 607; V.		2 n 232 )

Denver Pacific.—Operated in close connection with Kaneas Pacific. Land grant, 1,100,000 acres. In 1874 grass earnings were \$310,911; net carolings, \$172,049; total income was \$242,287, and interest payments, \$196,662. Cost of road and equipment, \$6,404,368. (V. 20, p. 569.)

Denver & Rio Grande.—This is the principal nar-row-guage road (three feet) in the United States. The whole line as projected is \$15 miles. Earnings so far have been good.

Des Moines & Fort Dodge.—This is part of the Des Moines Vallev, reorganized after i reclosure, Compons of Jan., 1876, funded. (V. 21, p. 488.)

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

Detroit Lansing & Lake Michigan.—The report for 1815 is given briefly in the Chronicle. Vol. 22, on p. 399, showing gross earnings of \$733,704, net. \$210,896. Coupons on 1st mort, paid half in cash and half in pref. stock; coupons of 1. & L. bends paid in cash. (V. 19, p. 376.)

paid in cash. (V. 19, p. 376.)

Detroit & Miwaukee.—This road was operated by the Great Western of Canada, but defaulted in 1873, and negotiations are now pending for settling the debt. Of the bonds of June, 1866, \$1,218,000 are in the heads of the Merchantia' Bank of Canada, redeemable \$100,000 per year. The Detroit & Pontiac interest has been paid in whole or in part, and it is not proposed to fund coupons on those or Oakl. & O. bonds. (V. 19, p. 118, 271, 350; V. 20, p. 242, 311, 357, 383, 500; V. 21, 186; V. 22, p. 110, 209, 281, 199.)

Dubuque & Sioux City.—Leased to Illinois Central, in 1867, for 20 years, at 35 per cent of gross carulugs first ten years, and 36 afterwards. In 1874 gross carnings were \$1,067,592.

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

Dunk'rk Allegh. Valley & Pittsburg.—A consolidation, Dec. 1, 1872. Stock, \$2.300,000. Road leased and bonds mostly held by New York Central & Hadson.

Duchess & Columbia.—To be sold in forcelosure. (V. 20, p. 15; V. 22, p. 321.)

East Tennessee Virginia & Georgia.—Gross carnings year ending June 30, 1875, were \$1,059,985; expenses, \$342,462, and net earnings, \$717,522. Annual report, V. 21, p. 275.

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

Hastern Shore .- Formerly leased, but now oper-

ated on own account since December. 1 ons for \$216,000 overduc. (V. 22. p. 297.) 1369. Conp-

Eastern (Mass.).—Leases Eastern in N. H. with stock of \$492,500. Leased Portland Saco & P. at 10 per cent, but 6 accepted by P. S. & P. for 1876 and 1877. Company embarrassed 1875, V. 21, p. 347. Annual report, V. 21, p. 569; V. 22, p. 15 \*\*. Fonding proposal V. 21, p. 612. (V. 20, p. 177, 242; V. 21, p. 323, 347, 535, £69, 612; V. 22, p. 42, 61, 87, 135, 158.)

Elmira & Williamsport.—Leased in 1873 to North-ern Central for 999 years. Rent amounts to \$165,000 per year.

Brie.—Mr. H. J. Jewett, the president, was appointed receiver May 26. Negotiations for a third rail and for settlement with bondholders pending March, 1876. Interest on the first four mortgages is paid. Foreclosure suits were commenced under the fifth and consolidated mortgages, but in February, 1876, overdue interest on 5th mortgage was paid by Maitland, Phelps & Co. The largest gross earnings ever made were \$20,012,606, in 1872-3. The following comparison for four years is from the company's report to N. Y. State Engineer for the years ending Sept. 80:

	Gross	Net	Interest,
	Receipts.	Earnings.	Rentals, &c!
1874-5	\$17,677,746	\$4,999,616	\$6,351,781
1873-4		5,035,161	5.021.025
1872-3		6.371,965	3,425,280
1871 2	. 18,871,888	5,777,883	2,289,445

1871 2... 18,871,888 5,777,888 2,289,445

The floating debt Sept. 30, 1874, was \$2,552,203
and Sept. 30, 1875, reported at \$1,421,641. (V. 20, p. 288; V. 20, p. 61, 85, 149, 453, 477, 521, 570, 593; V. 21, n. 39, 63, 137, 159, 166, 207, 200, 277, 302, 371, 303, 441, 591, 612; V. 22, p. 41, 42, 158, 233, 231, 305, 275, 

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

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

DESCRIPTION.	Miles	Date	Size, or		IN	TEREST	OR DIVIDENDS.	Bonds-Prin
For explanation of column headings, &c., see note at the head of first page of tables.	e of	of Bonds	Par	Amount Outstanding	Rate per Ceut.	When Payabl	Where Payable, and by Whom.	pul, When D Slocks—Las Dividend.
Erie & Pittsburg-(Continued)-	011	1900	<b>#1</b> 000	<b>\$2.408.000</b>	_			
Consolidated mortgage free of State tax Equipment bonds			\$1,000	\$2,193,000 800,000	7 7 6	A. & O	N. Y., Union Trust Co.	July 1, 189 Oct. 1, 189
Europ'n & N.Am.—1st M., Hang'r to Winn.,Bang'r l'i	50 58	1869 1869	1,000	1,000,000	6	J. & J	. Boston.	Jan. 1, 188
Land grant 1st mort. (2d mort. Bangor to Winn.) Hangor & Piscataguis, Bangor loan, 1st mortg		1860	500 &c.	2,000,000 814,000	6 g. 6 & 7 6 g.	M. & .8	New York. Boaton, Second N. Hank	Mar. 1, 189 April 1, 189
Bangor & Pisentaquis, Bangor loan, 1st mortg 1st mortgage, sterling, on N. Brunswick road	. 88	1867	£200	2,000,000		J. & J	. London.	July 1, 189
Svansv. & Crawfordsv.—1st m., Ev. & Ili., s. f 1st mort., sinking fund (Evansville to Terre H.).	109	1852 1854	1,000	301,000 616,000	7 7	J. & J M. & N	N.Y., Farm, L'an & T.Co.	Jan. 1, 188 Nov. 1, 186
Rockville extension	23	1860	500 &c.	147,000	7	F. & A	do do	Aug. 1, 188
Vanville, Terre Haute & Chic.—1st mort., gold 2d mortgage, gold		1870 1873	1,000	775,000 325,000	7 g. 7 g.	M. & N J. & J	N.Y., Farm.L'an & T.Co.	May 1, 190
itchburg.—Stock	94	1874	100	4,000,000	4	J. & J	Boston Office.	Jan. 1, 187 April 1, 186
Bonds, coupons (\$4,000,000 authorized) lint & Pere Marquetle—Stock	233		1,000	500,000 3,298,200	7	A. & O	do	April 1, 180
Consolidated mortgage, sinking fund. 1st m. on 20m., 2d on 40; 1. gr. 153,600 ac., 2d d 1st mort., land graut 358,000 acres, 3d dlv	233	1872		2,425,000	8	M. & N	N.Y., Merch'nts'Ex.B'k.	May, 190
1st m. on 20m., 2d on 40; l. gr. 153,600 ac., 2d d.	190	1866	1,000	35,000 2,152,000	7 8	J. & J M. & 8	N. Y., Mechan. Nat. B'k.	Jan. 1, 188 Sept. 1, 188
Flint & Holly Rit. (sink'g fund \$25,000 per year).	17	1868	500 &c.	400,500	10	M. & N.	do do	May 1, 188
Bay City, E. Saginaw, 1st mort., guar by lessees. Bay County, Issued in aid, guar by lessees		1867	500 &c.	100,000 75,000	$\begin{array}{c} 10 \\ 10 \end{array}$	J. & J. M. & 8.	Newark, N. J., Sav. Ins.	July 1, 188
Construction bonds				280,480	8	J. & J.	do	Sept. 1, 188 Jan. 1, 187
Holty, Wayne & Monroe, 1st mort., sinking fund, ushing, Northshore & Cent.—1st mort. (Fl. & N. 8.).	65 58	1871	1,000 500 &c.	1,000,000	8	J. & J.	N. Y., Mech., Nat. Bank. N.Y., Chatham Nat. Bk.	Jan. 1, 190
2d mortgage (Fl. & N. S.).		1870	1,000	800,000 400,000	7	M. & N.	do do	
d mortgage (Fi. & N. S.). Central of L. I., 1st mortgage		1872	500 &c.	1,000,000	77777788878.	M. & S. M. & N.	do do	Mar. 1, 19
do do Extension 1st mortgage	10	1873 1870	100 &c.	200,000 300,000	7	J. & J.	N. Y., St. Nich. Nat. B'k.	May 1, 196 July 1, 196
rt Wayne, Jackson & Saginaw-1st mort., coup	100	1869	1,000	1,500,000	8	J. & J.	N. Y., Farm's. L.&T. Co.	July 1, 188
ld mort, and equipment bonds, coupon	100	1871 1869	1,000	500,000 1,800,000	8 7 g.	A. & O. A. & O.	do do Boston, Office.	Oct., 188
d mortgage. amingham & Lowell—1st mortgage bonds	109	1871	1,000	500,000	8	A. & O.	do	Oct., 188 April, 189
amingham & Lowett—1st mortgage bonds tveston, Harrisb,& San Antonio—1st mort, gold	26 82	1871	1,000	500,000 1,700,000	7	F. & A.	Bost. & London.	1891 1910
teeston, Housion & Hend. of 1871-1st mort	50	1872	1,000	1,493,000	6 g. 7 g. 7 g.	J. & J.	N. Y., F. P. James & Co. N. Y., Metrop. Nat. B'k.	July 1, 19
neva, Ithaca & Athens—1st mort., s. f., gold orgin Railroud & Banking Co.—Stock	$\begin{array}{c} 35 \\ 232 \end{array}$	1870	100 &c. 100	4,200,000	7 g.	J. & J.	N. Y., Metrop. Nat. B'k. Augusta, Ga., RR. Bank.	July 1, 189 July 15, 189
Bonds, not morigage				545,000	. 4 7 7 g <sub>2</sub>	J. & J.	do do	yearly to 18
Bonds, not morigage Iman, Clinton & Springfield—1st mort., gold d mortgage, gold and Rapids & Indiana—Stock	110 110	1870 1872	1,000	2,000,000	7 g <sub>2</sub> 8 g.	M. & S. J. & J.	New York and London.	Sept., 190 Jan., 189
ond Rapids & Indiana-Stock	335			2,800,000	40		*******	
st mort., land grant, gold (guar, by Pa. KR)	335	1869 1869	1,000	4,000,000	7 g. 7 g.	J. & J. A. & O.	N. Y., Winslow, L. & Co.	1899 1899
st mort., land grant, gold, not gnaranteed ncome mortgage bonds, for \$10,000,000	335	1875	1,000	4,000,000	, g.	Α. α Ο.	40	1000
and Trunk (Canada)—Consolidated stock [Ew stock for £10,000,000.	1,377	1873	£25	£3,425,124	• • • •			
tortgage to Bank of Up. Canada on surplus lands		10/3	2100	$\begin{array}{c c} 7,500,000 \\ 221,190 \end{array}$	4 g.	J. & J.	London, Co.'s Office.	
Equipment mort., 1st on all rolling stock	,			500.000	6 g,	A. & O.	London, at Co.'s Office.	April, 187
ostal bonds, &c., secured by gov't business			'	1,200,000	Varions.	J. & J. F. & A.	London, Co.'s Office, London, at Co.'s Office, do do do do do do do do do do do do	Jan., 1920 Perpetual. Irredeemab
at prei, bonds, conv. into 1st prei, stock		****	-	3,218,149 2,327,808	5 g.	J. & J.	do do	Irredeemab
d do do 2d do d do eony		••••		2,327,808 7,166,910	5 g.	J. & J.	do do	Irredeemah Irredeemah
anadian debentures (£8,000,000)	6523	1875	100	4,511,500 £1,459,309				Perpetual.
referred 5 per cent, convertible into common	65234		£2012	£4,459,309   288,883	$\frac{1^{1}4}{2^{1}2}$	A. & O. A. & O.	London & Montreal,	Oct., 187
ebentures				1,998,275 127,000	5	J. & J.	London Joint Stock B'k.	Oct., 187 Oct., 187 July, 187 July, 187
do do		•	£100 £100	127,000   485,000	6 51 <sub>2</sub>	J. & J. A. & O.	do do	July, 1870
do do			£100	62,000	512	A. & O.	do do	Oct., 187 Oct., 187 Dec., 189
ew bonds, coupon	143	• • • • •	£100	1,000,000	6 7	J. & D.	do do Columbia, Co.'a Office.	Dec., 1890 1881 to 188
onds not guaranteed	140		Various	632,237	·		do do	1002 10 100
ew mortgage (for \$2,500,000)	143 69	1876			7 g.	J. & J.		Jan. 1, 190
nnibal & St. Joseph—Common stock	275		100	1,386,000 9,167,700		J. O. J.	*******	
referred 5 per cent, convertible into common bebentures.  Iortgage bonds, coupou	275		100	5,087,224	7		N. Y., B'k. No. America.	Aug., 1870 1884-1887
and grant mortgage		1853-7 1863	1,000	159,000	6 7	A. & O.	do de	April 1, 188
onds 1870, convertible	15	1870		4,000,000	. 8	A. & O. M. & S.	do do	Mar., 1885
t mortgage (Quincy & Palmyra RR) t mortgage (Kansas City & Cam. RR.)	53	1867		500,000 1,200,000	10	F. & A. J. & J.	do do do	Jan., 1899 Jan., 1899
rish., Portsm'th, Mt. Jou & Lanc.—Stock	54		50	1,182,550	313	J. & J.	Phila., Co.'s Office.	Jan. 1, 187
et mortgage. etf., Prov. & Fishkill—1st mort. (R. I.)	$\begin{array}{c} 54 \\ 26 \\ 1_2 \end{array}$	1853 1853	500&c.	700,000 481,000	6 7	J. & J. J. & J.	do do Hartford, Am. Nat. B'k.	July 1, 188 Jan. 1, 187
satonic-Stock	120	1000	100	820,000				
referred stockd mortgage	120		100	1,180,000	27	Q.—J.	Bridgeport & Hoston.   Bridgeport and Boston.	April 10, 187 1885
onds of 1869	74	1869		100,000	6	r. & A.	do do	1889
onds of 1873	- 6	1873	1	150,000				1883

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

Evaneville & Crawfordsville.—Common stock is \$1,044,400; preferred, \$100,000. Net earnings 1874-5, \$41,426. The company has paid interest regularly, but no dividends. (V. 21, p. 488.)

Evaneville, Terre Haute & Chicago.—In 1874-5 net earnings were \$114,089. (V. 21, p. 136.)

Fitchburg.—Leases Vermont & Massachnsetts. Net earnings 1874-5, \$391,024; dividends, 8 per cent for some years. (V. 21, p. 39, 590.)

Fith & Pere Marquette.—Gross earnings 1874, \$1,083,995; operating expenses, \$683,995; net earnings, \$394,990. Total land sales to Jan. 1, 1875, \$3,115,855, or \$3 06 per acre. Bills receivable on and sales Jan. 1, 1875, were \$117,864. Coopors on consol. bonds passed Nov., 1875. (V. 20, p. 498, 593; V. 21, p. 489, 531.)

Flushing, Northshore & Central.—A consolidation

Flushing, Northshore & Central.—A consolidation in 1874 of seven companies. Operates Southern of L. I. There are, in addition to above, \$25,000 N. Y. & Flushing Itt. 7s; \$149,000 North Shore 7s; and \$33,000 Whitestone & Westchester 7s. (V. 20, p. 382)

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

Fort Voyne, Jackson & Saginaw.—Traffic guarantee 40 per cent from Michigao Central. Interest was passed January, 1874. Gross carques, 874, \$282,882; net, \$127,309. (V. 10, p. 395; V. 20, p. 591; V. 22, p. 352.)

Fort Wayns, Muncis & Cincinnatt.—Receiver appointed Nov.mber, 1874. (V. 19, p. 502, 528, 581; V. 20, p. 183.)

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

Galvesion, Harrisburg & San Antonio.—In progress. Net earnings 1874-5, \$310,374. (V. 22, p. 375)

Galveston, Houston & Henderson.—Net earnings 1874, \$255,375. (V. 22, p. 315.)

Geneva, Ilhaca & Athens.—Consolidation in 1874 of Geneva & Ithaca and Ithaca & Athens. In Receiver's hands, April, 1875. (V. 17, p. 835; V. 20, p. 357.)

Georgia Railroad & Banking Company —The annual report for the last fiscal year, coding April 1, 1875, was published in V. 21, p. 157. A comparative statement for three years was as follows:

1672-3 1873-4 1874-5.
Tot. gr. earng's... \$1 623,456 \$1,571,785 \$1,281,907
Operat'g expenses. 976,830 \$87,456 \$26,097
Net earnings.... 646,626 684,334 455,809
Div. on stk's 8 p. c. 336,000 336,000 In May, 1875, this company, with the Central Georgia, purchased at foreclosure sale the Western Railroad of Alabama. (V. 19, p. 247; V. 21, p. 395.)

Gilman, Cilnton & Springfield.—This company defaulted in 1874, and is to be sold June 8, 1876, (V. 19, p. 143, 393, 583; V. 2), p. 404, 570, 615; V. 21, p. 39, 63, 110; V. 22, p. 375.)

p. 39, 63, 110; V. 22, p. 375.)

Grand Rapids & Indiana.—An official description of bonds was given when they were put on the call of the New York York Stock Exchange, in January, 1875, as follows: \$4,000,000 are "Gueranteed Bonds." Principal and interest guaranteed by the Pennsylvaoia Railroad Company, and are also a lien upon the land grant. No. 1 to 4,00. \$3,020,000 are "Unguaranteed Bonds," which are secured by the same mortgage as the guaranteed bonds on the ertire land grant. \$130,000 are "Ex. Land Grant Bonds," being a part of the orignal \$1,000,000 unguaranteed bonds, which have from time to time been redeemed by the operations of the sinking fund. When the land certificate is detached they are no longer a lien on the land, but, by the terms of the trust deed, remain a first mortgage on the whole

line and apportenances. No. 4,001 to 8,000. Coupons April and October. Annual report, V. 21, p. 510. (V. 21, p. 110, 534.)

Grand Trunk (Canada).—These figures represent points sterling. Gross carnings to half year ending July 1, 1875, £393,148; expenses, £717,743; net earnings, £175,405. Consolidated debenture atock authorized July 9, 1874. (V. 17, p. 459; V. 19, p. 169, 351, 422, 503; V. 20, p. 569; V. 21, p. 440.)

Great Western (Canada).—These figures are given in pounds sterling. Company leases several roads in Canada, amounting to 1584 miles, and the Detroit. & Milwaukee, 189 miles. For the half year ending July 31, 1875, the gross receipts were £411,188; working expenses, £393,783; net earnings, £17,394. (V. 20, p. 569, V. 21, p. 442, 540.)

Greenville & Columbia.—This company defaulted

Greenville & Columbia.—This company defaulted several years since, but compromised with its bond-holders. (See Chronicle, V. 16, p. 220; V. 17, p. 460, 752; V. 20, p. 568; V. 22, p. 110.)

Gulf, Western Texas & Pacific.—Net earnings, 1874-5, \$50,000. Overdue coupons, \$242,550. Bond-holders weit. (V. 20, p. 428.)

Hamibal & St. Joseph.—Of the Missouri State loan \$1,500,000 was extended for 20 years. It is stated that the Co, bas \$2,500,600 in land notes, and 90,000 acres yet nosold. A change in the directora took place Nov., 1875. No report has been issued since 1872. (V. 21, p.442, 488; V. 22, p. 158, 328.)

Harrisburg. Portsmouth. Manut. Jan. & Langueter.

1872. (V. 21, p.442, 488; V. 22, p. 153, 328.)

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

Hartford, Providence & Fishkill.—This road forms
a part of the proposed line of the Boston, Hartford
& Erle. The bonds fell due Jan., 1876, but city of
Providence declined payment and suit is pending.
(V. 22, p. 87, 3.04.)

Housdonic,—Leases Berkshire Railroad, Stockbridge & Pittsfield, and West Stockbridge. Gross
esraings in 1874-5 were \$682,000: net, \$222,173. The
mort. bonds due 1877 paid off Nov., 75. (V. 22, p.
232.)

mort.

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

Subscribers Will conten a great lavor	J g1	Anna		into Hotice				
DESCRIPTION.	Miles	Date	Size or	Amount			OR DIVIDENDS.	Bonds-Prine pal, When Duc
For explanation of column headings, &c., see notes at the head of first page of tables.	of Road.	of Bonds	value.	Outstanding	Rate per Ceut.	When Pay'ble	Where Payable and by Whom.	Stocks—Last Dividend.
Houston & Texas Cent.—1st M., (main) gold, l.gr.,s.f.	343	1866	\$1,000	*6,227,000	7 g.	J. & J.	N. Y., Nat'l. City Bank.	July 1, 1891
1st mort., West div. (Bremond to Waco)	118	1870	1,000	2,305,000	7 g.	J. & J.	00 00	July 1, 1891
Ist M., gold, Waco & N'west (Hempstead to Austin) Consol. mort., l. gr. (coupon, but may be reg'd)	461	$\frac{1873}{1872}$	1,000	940,000 2,864,000	8 5.	J. & J. A. & O.	do do do	July 1, 1903 Oct. 1, 1912
Huntingdon & Broad Top-1st mort., gold	58	1854	500	416,000	7 g.	A. & O.		Oct. 1, 1890
2d mortgage, gold	58	1857	500	367,500	7 g.	F. & A.	do do	Feb. 1, 1895
3d mortgage ,consolldated	58	1865	1,000	1,383,000	6 & 7	A. & O.	do do	April 1, 1895
Serip for past due coupons	707	1851	100	29,000,000	4	F. & A.	N. Y., Co.'s Office.	Feb. 1, 1876
Redemption, 1st and 2d series		1864	500 &c.	2,500,000	G	A. & O.	N. Y., Co.'s Office.	April 1, 1890
General mortgage, sterling, (for \$15,000,000)		1875	£200	2,500,000	Gg.	A. & O.	London,	1895 1901-5
Sterling bonds, sinking fund	251	1874	£200 1,000	5,647,000 1,955,000	5 g. 7 g. 7 g. 7 g. 7 g.	J. & J.	London, Morton R.& Co. N. Y. or London.	July 1, 1903
Indianapolis, Bloomington & West.—1st mort., gold.	202	1869	1,000	5,000,000	7 g.	A. & O.	N. Y., Turner Brothers.	Oct., 1909
2d mortgage	202	1870	1,000	1,500,000	8	J. & J.		Oet., 1890 1912
Ind., Bloom., & W., Extendon, 1st mort., gold Indianapolis, Cincinnati & Lafayette-Stock	217	1872	1,000	5,500,000 5,668,967		J. & J.	do do	1912 .
Preferred stock (issued for funded debt bonds)		1875	100	1,200,000				
Indianapolis & Cineinanti of 1858	90	1858	500 &c.	1,600,000	7		N. Y., Amer. Ex. Bank.	April, 1888
Indianapolis, Clucinnatl & Lafayettedo do do do	154	1867	1,000	2,800,000	7	F. & A.		Feb., 1897
Funded Interest bonds, coupon		$\frac{1869}{1873}$	1,000 150 &c.	1,701,000 469,100	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	J. & D. M. & S.	do do do	June, 1899 Sept. '78,'80,'8
Equipment bonds, registered		1873	500 &c.		10	M. & 8.		Sept. 1, 188
Cincinnati & Indiana, 1st mortgage	20	1862	1,000	500,000	7	J. & D.	do do	Dec., 1892 Jan. '77, '82, '
-2d mortgage, guaranteed	20 71	1867	1,000	1,497,000	7 7 7	J. & J.		Jan. '77, '82, '1
Indianapolis & St Louis—1st mort., in 3 series 2d mortgage.	71	$1869 \\ 1870$		1,000,000	7	A. & O.	N. Y., Winslow, L. & Co.	Oct. 1, 191
Equipment bonds		1871		500,000	8 7	J. & J.	do do	July 1, 191 Oct, 1, 190 July 1, 188 1908
Equipment bonds. Indianapolis & Vincennes—1st mortgage, guar	117		500 &c.	1,700.000	7	F. & A.	N. Y., Farm. L. & T. Co.	1908
2d mortgage, guaranteed	117		1,000	1,450,000	6	M. & N.	do do	1900
International 1st mortgage gold	459 204	1871	1,000	5,500,000 3,264,000	7 g.	1 40	N. Y., National City B'k	April 1, 191
International, 1st mortgage, gold	255	1872	1,000	4,084,000	7 g.	J. & J.	do do	Jan. 1, 190
int. & II. & G. N. convertible bonds		1872	1,000	3,116,000	8	F. & A.	do do	Jan. 1, 190 Aug. 1, 189 Feb., 1901
do do 2d mort., (exch'ble for convert.)	459	1874	1,000	1,843,000	8	F. & A.	de do	Feb., 1901
from Mountain Chester & E _1st mortgage gold	184	1869	500 &c.	2,960,000	7 7	M. & N.	N. Y., Nat. Park Bank.	April 1, 189 May, 1901
Iowa Falls & Sioux City—1st mort., April 1, '69 Iron Mountain, Chester & E.—1st mortgage, gold Jacksonv., Pens.& Mob.—Florida State fionds, gold	250	1870	****	4,000,000	8	J. & J.		
Tenerson (Pa.)—Ist & 2d morts. (Rawley Branen)	1 17	1867	1,000	300,000	7 g. 8 7	J. & J.	Honesdale Nat. Bank.	1887 & 188
lat mortgage (Susquehanna to Carbondale)	38	1869	1,000	2,000,000	7	J. & J.	N. Y., by Erie Railroad	Jan. 1, 188
Jeffersonville, Madison & Indianapolis-Stock Indianapolis & Madison, 1st mortgage	226 86	1862	100 500 &c.	1,994,500 397,000	7	M. & N.	N. Y., Farm. L. & T. Co.	Feb. 1, 187
Jeffersonville, Madison & Ind., 1st mortgage do do 2d mortgage	159	1866	1,000	2,439,000	7 .	A. & O.	do do	May 1, 188 Oct. 1, 190 July 1, 191
do do 2d mortgage	159	1870	1,000	2,000,000	13 <u>4</u> 7 7 7 7 7 7 9	J. & J.	do do	July 1, 191
Jersey City & Albany—1st mortgage, gold	38 12	1873 1872		250,000 300,000	7 g.	J. & J. M. & N.	New York.	1913 May 1, 191
Joliet & Northern Indiana-1st mortgage	44	1012	1,000	800,000	8	J. & J.	N. Y., Farm. L. & T. Co	July 1, 187
Junction, Philadelphia-1at mortgage	412		1,000	500,000	6	J. & J.	. Philadelphia Office.	July 1, 188
2d mortgage.	1105		1,000	300,000	6 .	A. & O.	do do	April 1, 190
Kansas City, St. Joseph & Council Bluffs-Stock  1st mortgage, Council Bluffs & St Joseph)	265 52	1866	1,000	2,789,413 500,000	7	I & T	New York and Boston	Tan 1 189
1st mortgage, Council Bluffs & St Joseph	78	1867	1,000	1,400,000		M. & 8	do do	Jan. 1, 188 Sept. 1, 189
		1869	500 &e.	539,500	- 8 -	J. & D	do do	June 1, 187
Missouri Valley, 1st mort. (\$1,000,000 gold) Kansas City, 8t. Jo. & C. Bl., consol. mort New consolidated mortgage (for \$8,000,000)	130	1868	1,000	2,500,000		F. & A M. & 8	N. Y., Farm. L. & T. Co	Aug. 1, 189 Sept. 1, 189
New consolidated mortgage (for \$8,000,000)	262	1870	1,000	887,000 948,000		F. & A	Boston.	Feb. 1, 189
Three year notes		1871-2		305,000	10			Oct.to J'ne,74
Kansas Pacific—Stock	673		50	20,000,000			The state of the s	
1st M., 394th to 639th mile, l'd gr., 3,000,000 ac's 1st mort., gold, coup., on 140 miles west Mo. Riv.	245	1869	1,000	0,404,000 2,240,000	7 g. 6 g.	M. & N	N. Y., Lond. & Frankf't N. Y., Bk of Commerce	May 1, 189 Aug. 1, 189
1st mort, gold, 140th to 393d mile	253	1866	1,000	4,063,000		L. & D	.) 00 00	1 4 000 7 125
2d mort (to U. S. Gov.) on 394m. west Mo. River.	394	1865-7	1,000	6,303,000	6	Payable	12 by transportation.	1895 to '9'
1st mort, coup., (Leavenworth Branch)	. 34	1866	1,000	600,000	7	M. & N	la by transportation. N. Y., Bk of Commerce do do	. Jan. 1, 189
Land gr. mort. (Durant), coup., on 1,000,000 acres Income bonds, coupon, 3d mortgage on 427 miles	427	1866	1,000	170,000	7	M. & 8	do do	Mar. 1, 187
1st land b'ds, cp, or reg., gold, on 2,000,000 acres	8	$\begin{bmatrix} 1866 \\ 1870 \end{bmatrix}$	100 &c 250 &c	4,275,350 1,706,250	7 g.	J. & J	. do do N. Y., Lond, & Frankf't	July 1, 191 July 1, 188
2d land mort., do do do	1	1871	1,000		7 7 g. 7 g. 7 g.	M. & 8	.N. Y., Lond. & Frankf't New York.	Sept., 188
Arkansas Valiey, 1st mortgage, gold, guaranteed	5612	1873	1,000	1,125,000		A. & O	. New York & Frankfort	. April 1, 190
Kent County, (Md.)—1st mort, gold, land gr., guar Kent County, (Md.)—1st mortgage bonds		1873	1,000			A. & O	New York.	April 1, 190
Kentucky Central—2d mortgage	34 99	1869 1853	1,000	. 400,000 844,000	6 7	M. & S	. Phila., Corn Exch. Banl N. Y., Bank of America	Jan. 1, 188 March, 188
3d mortgage	. 99	1855	1,000	237,000	7	J. & D	do do	June, 188
Keokuk & Des Moines-1st mortgage	. 162	1874	100 &e	2,300,000	7	A. & O	New York Office.	1904
Thum do d do do no o d b a su d a		1874	100 &c	258,720	8	A, & O	do do	1884
Funded interest bonds				2,395,000				1
Funded interest bonds.  Knox & Lincoln-1st mortgage.		1070	1.000	1 009 000	PT	A & O	Now York	
Funded interest bonds.  Knox & Lincoln—1st mortgage.  Lake Erie & Louiseille—1st mort. (\$1,100,000)  Lake Shore & Michigan Southern—Stock.	50	1872	1,000	1,092,000	7	A. & O F. & A		Feb. 1, 189
Funded Interest bonds.  Knav & Lincoln-1st mortgage.  Lake Erie & Louisville—1st mort. (\$1,100,000).  Lake Shore & Michigan Southern—Stock.  Gnaranteed 10 per cent stock.	50		1,000 100 100	1,092,000 49,466,500 533,500	725	F. & A F. & A	N. Y., Union Trust Co.	Feb. 1, 187
Funded interest bonds.  Knox & Lincoln—1st mortgage.  Lake Erie & Louistille—1st mort. (\$1,100,000)  Lake Shore & Michigan Southern—Stock.	50 1181 864	1	100	1,092,000 49,466,500 533,500 1,709,000	7 2 5 7		N. Y., Union Trust Co.	Feb. 1, 187

Houston & Texas Central.—Gross carnings in 1875 were \$2,960,052; net carnings, \$1,143,935, Interest charge, \$975,000. Capital, \$6,500,000. (V. 20, p. 77, 140; V. 22, p. 328.)

Muntingdon & Broad Top. - Capital stock is \$1,-398,250. Gross earnings in 1875 were \$322,829; net, \$165,480. Interest passed on 3d mortgage bonds. (V. 22, p. 206.)

(V. 22, p. 206.)

\*\*Minois Central.\*\*—The company guarantee \$6,000,-000 bonds of N. O.; also hold \$4,842,000 of their 7s, gold, against 1. C. 5s above mentioned. The general mortgage will retire all other bonds Issued or to be issued. The direct line to New Orleans fermed in 1873-4 has not yet been as profitable as expected. In 1874 dividends were reduced to 8 per cent. The following is a comparison for four versus:

	Gross	Net	Interest.
Year.	Earnings.	Earniags.	&c.
1875	. \$7,802,556	\$2 670,081	\$661,093
1874	7,900,721	2,775,862	413,610
1873	8,268,325	2,540,890	559,487
1872	8,026,754	2,101,107	557,42)
-(V. 20, p.	61, 140, 288	; V. 21, p. 489	: V. 22, p.

Indiana & Illinois Central.—This road was sold April 26, 1875, and re-organized as Springfield De-cator & Indianapolis. (V. 20, p. 162, 429, 521; V. 21, 11, 40.)

p. 40.)
Indianapolis, Bloomington & Western—Default was first made July. 1874, and affairs are yet unsettled. Receiver's certificates usued to Aug. 1, '75, \$205,00.). The Danville, Urbana, Bloomington & Pekin is part of thia road. Plan of re-organization, V. 22, p. 110. (Vol. 20, p. 61, 405; V. 21, p. 245, 277, 348, 395; V. 22, p. 16, 61, 110, 257, 375.)
Indianapolis, Cincinnati & Lafayette.—The company was re-organized in June, 1873, and has since been doing a good business.
The last annual report was in V. 21, p. 464. Gross carnings, 1874-75, \$1,767,231; net, \$670,990. (V. 20, p. 162, 357; V. 21, p. 307, 277, 465; V. 22, p. 257.)

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

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

International & Great Northern (Texas).—This is a consolidation of the International and the Houston Great Northern. Interest passed and funding progressing. The company had an issue of Texas bonds granted it, but the grant was repealed and land given Instead. (V. 20, p. 196, 291, 313, 383; annual report, V. 22, p. 398)

Fowa Fulls & Stoux City.—Leased to Illinois Central at 35 per cent. on earnings. Dividend 2½ per cent, Jan. 1, 1876, on \$4,625,000 stock.

Iron Mountain, Chester & Eastern.—This was formerly the Chester & Tamarea. Bonds are in default since 1873, and a receiver has been appointed. (Vol. 19, p. 520.)

Jacksonville, Pensucola & Mobile.—This road is mortgaged for a like amount of Florida State bonds, Indefault and litigation. (V. 19, p. 629; V. 21, p. 591; V. 22, p. 158.)

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

which pays interest on the bonds. (V. 14, p. 628.)

Jeffersonville, Madison & Indianapolis.—Leased in
1871 to Pittsburgb, Cincinnati & St. Louis Rullroad
for interest and sinking fund of bonds and 7 per
cent. a vear on stock. Lease transferred December,
1872, to Penasylvania Company. In 1875, net earnings were \$463,281. (V. 20, p. 426.)

Jersey City & Albany.—Road was in progress but
was stopped in panic of 1873. Bondholders held
off. (V. 19, p. 865; V. 21, p. 612.)

Joliet & Northern Indiana.—Mich. Central offered
to extend with a 6 per cent. bond, but court decided

that total rent must be applied to principal and interest of bonds; still in litigation. (V. 20, p. 85, 140, 429; V. 21, p. 110)

Junction (Phil.—Owned by connecting companies. Cost of road \$893,321; paid-up stock, \$185,000.

Kansas (Fly., St. Joseph & Council Bluff — In addition to these, there are also funding bonds of about \$40,000 in different issues. Annual report for 1874 in V. 20 p. 475, gives the funding arrangements in the first, 190,000.

School of the first in 1874, \$1,436,073; not. \$494,908.
Stock, \$2,776,000. Interest defaulted Sept., 1873.

(V. 20, p. 475; V. 22, p. 233.)

Kansas Pacific.— In 1874 net carnings were \$1,635,764, against \$1,146,308 in 1873. The land grant is in two transts, 2,000,000 acres in the first, from the 1st to the 389th mile, and 3,000,000 scres in the second, from \$99th mile westward. Interest on income bonds is payable in lands or cash, only out of net earnings. The company now pays half the current interest on its bonds, (except the incomes as about foor-fifths of bondholders have funded. An important settlement with Union Pacific made in May, 1875. See annual report, V. 21, p. 252. (V. 19, p. 271, 365; V. 20, p. 8, 83, 470, 501, 544; V. 21 p. 466, 613.)

Kent Co.—This road was completed in 1872, but defaulted in 1873. No recent information received. Kentucky Central.—This was formerly Covington & Lexington. (V. 20, p. 590; V. 21, p. 39.)

Keokuk & Des Moines.—Formerly East, Div. of Des M. Valley. Int. on first mort. is funded to April, 1876, except on \$152,000 bonds reserved by Co. to be sold. The stock is \$1,524,000 pref. and \$4,400,000 common. In year 1874-5 gross earnings were \$757.381; net, \$282,688. (V. 19, p. 82,583; V. 20, p. 520.)

Kaox & Lincola.—Annual report, V. 22, p. 304.

Lake Erie & Louisville.—This road was a reorganzation, and has been financially embarrassed. There is a second mortgage of \$590,000. See V. 18, p. 389.

Lake Shore & Michigan Southern.—The annual report for 1874 was published in the Current.—The appart for 1874 was published in the Current

DESCRIPTION,	1	1		(	-		Oil Dividends,	Bonds-I'rinci
	Miles		Size, or	Amount				pal, When Due
For explanation of column headings, &c., see notes at the head of first page of tables.	Road.	Bonds.	Value.	Ontstanding	Rate per Cent.	Payable	Where Payable, and by Whom.	Blocks-Last Dividend.
Lake Shore, & Michigan Southern-(Continued.)-								
2d mortgage, do. (for \$25,000,000) coup. and reg. Income bonds (s. f. \$600,000 per yr.) coup. or reg. Mortgage bonds of Oct., 1869, sinking fund. 1st mortgage, sinking fund, M. S. & N. I. 2d mortgage, Michigan Southern.	864	1873	\$1,000	\$3,971,000	777777777777778883777	J. & D.		Dec. 1, 1903
income bonds (s. f. \$600,000 per yr.) coup. or reg.	2004	1872	1,000	1,529,000	7	A. & O.	1 25	Oct. 1, 1882
Morigago bonds of Oct., 1869, stuking fund	864	1869	1,000	1,198,000	7	A. & O.	225	Oct. 1, 1879
1st mortgage, sinking rund, M. S. & N. 1	451	1855	1,000	5,256,000	7	M. & N. M. & N.	Cha by L	May. 1885 Nov. 1, 1877 Aug. 1, 1876
2d mortgage, Michigan Southern	451	1857	1,000	2,692,000	2	M. & N.	by Cha st., New terest by I	Nov. 1, 1877
1st mortgage (D., M. & T. RR.). 2d mortgage (C., P. & A. RR.) registered bouds	62	1856	1,000	924,000	7	F. & A.		Aug. 1, 1876
3d mortgago do	95	1859	1,000	1,000,000	4	J. & J.	3.5	Jan. 1, 1880
Inke shore dividend bonds, April, 1869	258	1869	500 &c.	1,000,000	4	A. & O.	80	Oct. 1, 1892 April 1, 1899
1st mortgage (C. & Tol. Rit.) sinking fund	162	1855	1,000	1,442,000 1,595,000	7	A. & O. J. & J.	E 2 2 2 .	Tuly 1 1000
2d mortgage do	162	1806	1,000	849,000	· -	A. & O.	E 20-5	July 1, 1885 April 1, 1886
Buffulo & Eric, mortgago bonds	88	1862	1,000	200,000	ż	J. & J.	is are paid is, 18 Broad exfistered into Company.	July 1, 1882
		1866	1,000	300,000	7	M. & S.	2 2 2 3	July 1, 1882 Sept. 1, 1886 April 1, 1898
'do do	88	1868	500 &c.	2,850,000	7	A. & O.	8135	April 1, 1898
do do Kalamazoo & Whito Pigeon	37	1869		100,000	7	J. & J.	Outpons Atklus, and reg Trust C	Jan. 1, 1890 July, 1887
		1867		100,000	8	J. & J.	ed its	July, 1887
Kalamazoo & Sehoolcraft. Kalamazoo, Allegan & Gr. Rapkla	13	1867		100,000	8	J. & J.	E885	July, 1887 July, 1888
Kalamazoo, Allegan & Gr. Rapida		1868		840,000	8	J. & J.	E Par	July, 1888
do stock, 6 per et. guar.	51	1000	2000	610,000	3	A. & O.		Oet. 1, 1875
Jamestown & Franklin, 1st mortgagedo do 2d mortgago	. 51	1863	1,000	460,000	4	J. & J.	N Y., Union Trust Co.	Jan. 1, 1897
Lake Superior & Wice_let mort gold lar of	156	1869	1,000 500 &c.	500,000 4,500,000	2 0	J. & D.	N. Y., Boston & Phila.	June 1, 1894
Income mortgage bonds	100	1872	500 &c.	1,500,000	10 g.	A. & O.	do do	Jan., 1899
Lawrence-Stock	22	1012	50	450,000	210	QJ.	Pittsling Office.	Oct., 1902 April, 1876
Lake Superior & Miss—1st mort., gold, l.gr.,s.f. Income mortgage bonds Lawrence—Stock 1st mortgage	17	1865	1,000	344,000	21 <sub>2</sub>	F. & A.	N. Y., Winslow, L. & Co.	Aug., 1895
Learen., Law. & Galv.—1st mort., l.gr., s.f., conv Kausas C. & Santa Fo, 1st mort., guar	145	1869	1,000	5,000,000	10	J. & J.	N. Y., Winslow, L. & Co. N. Y., Farm, L. & T. Co.	July, 1899
Kansas C. & Santa Fo, 1st mort., guar	33	1870	1,000	720,000	10	M. & N.	Boston Office.	May, 1890
Bouthern Kansas, 1st mort., guar	10	1872		160,000	8 7		do	May, 1890 1892
Lehigh & Lackawanna-1st mortgage	15			300,000	7			Feb., 1897
Lehigh Valley-Stock, common and prof.  1st mortgage, coupon and registered	202	* * * * * * *	50	27,092,297	212	Q.—J.	Philadciphia Office.	April 15, 1870
1st mortgage, coupon and registered	171	1868	1,000	5,000,000	6	J. & D.	Reg. at office, ep.B'kN.A	
2d mortgage, registered. Gen. mort, gold, \$ & £ (s. fd. 1 p.e. y'ly) coup. & reg. Delano Land Company bonds, endorsed.	200	1870	1,000	6,000,000	. 7	M. & S.	Philadelphia Office.	Sept., 1910 1898 & 1923
Helano Land Company hands endorsed		1873	1,000	11,129,000	6 g.	J. & D. J. & J.		
Little Miami-Stock, common	141	1872	50	4,608,000		QM.	Chelmati.	Jan., 1892 Mar. 10, 1876
1st mortgage	81	1853	1,000	1,500,000	6	MAN	N Y., Bank of America.	
Street connection bonds.		1864	1,000	525,000	6	Various	Cluelunati.	May, 1883 1894
Little Miami—Stock, common lst mortgage. Street connection bonds.  Little Rock & Fort Smith—New stock	123	2002	1,000	5,000,000				
1st M., ld gr't (750,000 aes) s.fund (for \$3,000,000)	123	1875	1,000	1,900,000	7	J. & J.	Boston.	July 1, 1895
1st M., ld gr't (750,000 acs) s.fund (for \$3,000,000) Little Rock, Pine Bluff & N. O.—1st mortgago	70	1870	1,000	750,000	7	A. & O.	N. Y., Union Trust Co.	April, 1900
Little Schuylkill—Stock	31		50	2,646,100	312	J. & J.	Philadelphia Office.	Jan., 1876
Little Schuylkill—Stock. 1st mortgage, slnking fund	31	1857	500 &c.	723,500	7	A. & O.	do	Oct., 1877
Logansp't, Crawfordsv. & S. W. of Ind.—1st mort., g. Long Island—Stock 1st mortgage, main line Extension.	92	1870	100 &c.	1,500,000	8 g.	QF.	N. Y., Jones & Schuyler.	Aug., 1900
let mortgage main line	158	1868	50	3,300,000	7 7 6 7 7 7	NI A N	Company's Office. N.Y., Bk. of N. America.	1873 July, 1898
Extension	94		500	1,175,000 175,000	7	M. & N.	do do	1890
Glon Cove branch				150,000	6	M. & N.	'do do	1893
Newtown & Flushing.	4		500	150,000	7	M. & N.	do do	*******
Glen Cove branch. Newtown & Flushing. New York & Rockaway. Smithtown & Port Jefferson.	10		500	250,000	7	A. & O.	do do	******
Smithtown & Port Jefferson	19	****	500	600,000	7	M. & S.	do do	
Louisville, Cincinnati & Lexington-Stock	175		50	2,023,483 851,000	3		_********	June, 1869
Preferred 9 per cent stock			100	851,000	. 412	:	_ Louisvilie.	July, 1873
Louisville, Cincinnati & Lexington—Stock.  Preferred 9 per cent stock.  Boulds to State Kentucky (perpetual loan).	65		1.000	74,519	6	J. & J.	N V Blank of Assert	Tom Toos
Louisville lonn.  Louisville, Cincinnati & Lexington, 1st mort.  do do 2d do 2d do  Louisv. N. Alb. & St. L. Air-Line-1st mort.	65	1851	1,000	100,000	6	J. & J.	N. Y., Bank of America.	Jan., 1881
do de de de la constant de l'exington, 1st mort	175	1867	1,000	3,000,000	7 8	J. & J.	N. Y., J. B. Alexander.	Jan., 1897 April, 1900
Louise, N. Alb. & St. T. Air-Line Lat mont	175 31	1870	1,000	1 129 000	8 7 g.	A. a. O.	att. A., J. D. Alexander.	дрин, 1900
Louisnille & Nashville-Stock	605	1012	100	1,129,000 8,988,301	7 g.	F. & A.	Louisville.	Aug. 1, 1873
Louisville & Nashville-Stock 1st mortgage on main stem	185	1858	1,000	113,000	Ī	J. & J.	N. Y., Drexel, M. & Co.	Jan. 1, 1875-1
Louisville loan.	200	2000	2,000	849,000	6	A. & O.	do do	1866 to 1887
Lobanon branch, Louisville loan		1856	1,000	225,000	6	M. & N.	do do	1886
Lebanon branch, 1st mortgage	*****	1863	1,000	88,000		M. & N.	" Louisville.	Nov., 1880-8
Louisville loan Lobanon branch, Louisville loan Lebanon branch, lat mortgage do extonsion, Louisville loan Consolidated 1st mortgage for \$8,000,000	* 1	-1863	1,000	333,000		A. & O.	· do ·	Nov., 1880-88 Oct, 15, 1893 April, 1898
Consolidated 1st mortgage for \$8,000,000	392	1868	1,000	7,109,000	7	A. & O.	N. Y., Drexel, M. & Co.	April, 1898
2d mortgage, bonds, gold. Memphia & Ohlo, 1st mort., sterling, guar	100	2007	00000	2,000,000	7 g.	M. & N.	London, Baring Bros.	Nov. 1, 1883 Dec., 1901
Memphis & Clarkeville by 1st most started	130	1871	£200	3,500,000		F. & A.	do do	Aug 1000
Memphis & Clarksville br., 1st mort., sterling Louisville, Paducah & S. W.—1st mort	195	1872 1870	£200 1,000	2,369,710 3,000,000		M. & S.	do do New York.	Aug., 1902 Moh. 1, 1890
Lukens Valley-Stock	$\begin{array}{c} 185 \\ 20 \end{array}$	1010	100	600,000	210	0-8	Philludelphin	May, 1876
Macon & Augusta-1st unritered	77	1867	1,000	400,000	8 21 <sub>2</sub> 7 7 7	J. & J.	N.Y.,M.K. Jesup, P.&Co.	May, 1876 1887
2d mort., endorsed by Georgia Rallroad.	77	1869	1,000	370,000	7	J. & J.	do do	1879
2d mort., endorsed by Georgia Rallroad.  Macon & Brunswick—1st mort., State endors	1974	'67-'70	500 &c.	2,500,000	7	Various	N.Y., M.K.Jesup, P.&Co.	1887 to 1900
2d mortgage	19712	1869	500 &c.	1,100,000	7	A. & O.		1889
Equipment bonds			500	150,000	7	A. & O.		1879
2d mortgage Equipment bonds.  **Madison & Portgage—1st mort., gold*  **Maine Central—Stock*	39	1870	1,000	600,000	7 g.	A. & O.	New York.	Oet., 1890
Maine Central-Stock.	357		100	3,620,120			The market of the	****
Maine Central interest scrip	33	1000	100 6	496,892	6 7	1 60	Portland.	April 1 1010
1st mortgage, consolldated	357	1872	100 &c.	1,680,500	7	A. & O.	Bost., Nat. B'k Com'rce.	April 1, 1912

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

New Jersey as a coal road.

Lehigh Valley.—This company's earnings are chiefly from anthractic coal. The gross receipts in year ending Nov. 30, 1875, were \$6,046,495; net, \$2,787,683; in 1874-27088, \$6,759,391; net, \$3,287,472.

After interest and dividends, there was a deficit in 1874-5 of \$33,033. The company's report gives no details of the construction account, nor of the cost or value of its miscellaneous investments. The Amboy branch was completed June, 1875, and \$3,499,867 had been spent on it to December, 1875. A comparative statement for three years is as 10-hows:

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

\$351,099. (V. 20, p. 427.)

Little Rock & Fort Smith.—Foreclosed Dec. 10, 1874.

Re-organized and stock issued for old bonds. The new mortgage is for construction to Fort Smith.

(V. 19, p. 583, 617, 639; V. 20, p. 62; V. 21, p. 418.)

Little Rock, Pine Bluff & New Orteans.—Sold in foreclosure Dec. 16, 1375, for \$35,000. V. 21, p. 535, 613.

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

Logansport, Crawfordsville & S. W. of Ind.—Defaulted in 1874. The total liabilities, September 1875, reported at \$4,037,000, of which \$322,000 were receiver's certificates. Litigation in progress. (V. 20, p. 86, 312, 521, 593; V. 21, p. 392, 613; V. 22, p. 63.)

p. 63.)

Long Island.—Change of management was made April, 1875, and in January, 1876, a sale of stock was made to Mr. Poppenhusen, of the Finshing, North Shore & Central road, giving him control. (V. 22, p. 125, 138, 375.)

Louiveille, Cincinnati & Lexington.—There are also \$60,000 olid bonds. Gross earnings in 1872-3 were \$1,212,027; expenses, \$976,574; net earnings, \$235 452. The company, after paying dividends on preferred

stock for some years, defaulted on interest 1873–4. Receiver took possession in September, 1874. See his report to December, 1875, in V. 22, p. 181. (V. 18, p.351; V. 20, p. 217, 383; V. 21, p. 277, 395; V. 22, p. 181, 352.)

Louisrille, New Albany & St. Louis Air-Line.— This road is projected from Louisville to St. Louis, and has 28 miles built. To be sold in foreclosure (V. 20, p. 16, 357, 453; V. 21, p. 86; V. 22, p. 858.)

(V. 20, p. 10, 35 7, 435; V. 21, p. 80; V. 22, p. 285.)

Louisville & Nashville, -Annual report for year ending June 30 1875, in V. 21, p. 369. Gross earnings of main stem and branches, \$4.308,962, net \$1,515,398. General result of operating whole system and leased lines was a deficit of \$31,793, after vaying interest and all charges. Net earnings, July to December, 1875, much better, being \$1,013,751. Nashvillo & Decauri is leased, and liabilities for the South & North Alabama are assumed. (V. 20, p. 16; V. 22, p. 157)

16; V. 22, p. 157)

Louisville, Paducah & S. W.—Formerly Elizabethtown & Paducah, to which Louisville elly loaned \$2,000,000. In September, 1874, Interest was not paid. Foreclosure in progress. (V. 20. p. 357, 405; V. 21, p. 321, 395, 489.)

Lykens Valley.—Leased to Snumit Branch Railroad at \$62,500 per annum.

Macon & Augusta.—Leased and operated by the Georgia Rallroad, which guarantees all the bonds except \$100,000 of first mortgage. (V. 21. p. 157.)

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

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

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

Second color   Confirmed headings, &c., see notes   Road,   Bord   Vallet   Wallet	DESCRIPTION.	1		[at ]		l ln'	PEREST	OR DIVIDENDS.	Donnie-Frinci-
## ## ## ## ## ## ## ## ## ## ## ## ##		Miles		Don	Amount				pal, when due, Slocks—Last
Benda (\$\frac{8}{1},100,000   loan) A. & K. RR.		Road.		Value.	Outstanding				Dividend.
Section   Double   1870   18	Maine Central-(Continued)-		10001	Φ.	#1 100 000	0	#2 C. A	David N. Dia Garage	1000 1- 1001
Maine Central loan for \$\frac{3}{1},00,000	Bonds (\$1,100,000 loan) A. &. K. RE	19					A & O		Oet., 1900
Decide & Farmington Hallroad loan	Maine Central loan for \$1,100,000		1868		756,800	7	J. & J.		July, 1898
100   0.   1st mort_acteded   1803   100   1102   100   100   1.00   1	Leeds & Europeton Rathroad loan	38			633,000	ß	J. & J.	Portland.	July, 1901
100   1st mort_ave_ave_ave_ave_ave_ave_ave_ave_ave_ave	Andreseoggin Railroad, Bath City loan	79	1801	100	741 400	3.	J. & J.	Portland Me	July, 1891 July 15, 1875
Solution	do do 1st mort, extended		1863		217,300	6	A, & O.	do do	April 1, 1883
Belfast & Mooschend, 1st mortgage	do do consolidated mortgage		1865	100	1,166,700	6	A. & O.	Bost., Nat. B'k Com'ree.	Oct. 1, 1895
	Somerset & Kennebee, 2d mortgage	38	1870	500 &0	150,000	6 0			May 15, 1876
Manufield & Framingham—1st mortgage   1870   1,000	Monchester & Lawrence—Stock	20			1,000,000	5 5.	M. & N.	Manchester and Boston.	May 1, 1876
Marrietta, Titlab, & Circeland—lat M., \$\frac{1}{4}\text{coop} \text{ preferred.} \\   Stock, 1st preferred. \\   Stock, 1st pr	Mansfield, Coldwaler & L. M.—1st mortgage	90	1871			7	A. & O.	70.4.	Oct., 1911
Mariella & Olichimati Stock, commonis   276	Mansfield & Framingham—1st mortgage			1 000	1 500,000	70.	F & A	N V Winglow I. & Co.	Aug 1, 1885
Stack, 1st preferred.	Mariella & Cincinnati-Stock, common	276		50.	1,386,000				
18t mortgage, sterling	Stock 1st professed					3 8.			Sept., 1866
Late mortgage   Late mortgag	do 2d do		2	1		3 8.	D1. & 8.	Ralt R Carret & Sons	Sept., 1866
Administration	1st mortgage, sterling		1		1,050,000	7 2.	IF. & A.	London.	Aug. 1, 1891
Administration	2d mortgage					7	M. & N.	Balt., R. Garret & Sons.	May 1, 1896
Seloto & Hocking Valley RR. 1st mortgage	Ath most gage for \$4,000,000				2,004,000		J. & J.		July 1, 1890
3d nort., do	Seloto & Hocking Valley RR., 1st mortgage				300,000	7		do do	May 1, 1896
3d mort., do	Balt. Short Line, stock, 8 p. c. guar by M. C	90				4	J. & J.	Dolt Warnh Not	Jan., 1876
3d mort., do	Cincipned & Ballimore RR stock	30	1869	1,000		4	M & N		Jan., 1900
3d mort., do	Marquelle, H. & O-1st mort., I'd gr. M. & O., e	50			1,910,000	8	J. & D.	N. Y., Company's office.	June 1, 1892
3d mort., do	1st mort., I'd gr., H. & O., coup	44		1,000	2,000,000	8	J. & J.	do do	July 1, 1891
Maryland & Delaware—1st mortgage.   54     54     55,000   6     M. & N. Bost, Bk. of Commerce   150,000   6   M. & N. Bost, Bk. of Commerce   150,000   6   M. & N. Bost, Bk. of Commerce   150,000   150,0	3d mort., do do do	109							Sept. 1, 1903
2d inortgage   2d i	Maryland & Delawarc-1st mortgage	54			850,000	6	M. & N.	Bost., Bk. of Commerce.	Nov. 1, 1885
Tennesse   loan	2d mortgage	54			150,000	9 20 272			Dec. 1, 1889
18t mortgage, convertible	Tannassa ioan			1	1.814.142		J. & J.	N.Y., 3d National Bank.	
Income conds   Income condition   Income c	· 1st mortgage, convertible				1,293,000		M. & N.	N. Y., R. T. Wilson & Co.	May 1, 1880
May 1,   1,000,000   2d   1,000,000   2d   1,000,000   18,738,204   2d   1,000   18,738,204   2d   1,000   18,738,204   2d   1,000   2d   1,000,000   2d   1,000   2d   2d   2d   2d   2d   2d   2d	2d mortgage		1070		1,000,000		J. & J.		Jan. 1, 1885
2d mortgage   1,000   2d mortgage   2st   1,000   2,179,000   8	Memphis & Little Rock—1st mort., l, gr.	131					M. & N.	N. Y., Swenson, P. & Co.	May 1, 1890
18,783,204   48.   3. & J. New York and Boston.   18,772,000   2,772,000   556,000   8   A. & O.   0   0,000,000   1,000,000   2,000,000   8   A. & O.   0,000   0,000,000   1,000,000   8   A. & O.   0,000,000   1,000,000   8   A. & O.   0,000,000   1,000,000   8   A. & O.   0,000,000   8   A. & O.   0,000,000   1,000,000   8   A. & O.   0,000,000   8					1,000,000				
Consolidated mortgage (for \$10,000,000)   284   1872   1,000   8,000,000   7   M. & N. N. Y., Farm. L. & T. Co. Michigan Central (Air Line mortgage)   103   1869   1,000   1,900,000   8   M. & N. do   do   do   do   do   do   do   do	Michigan Central—stock.	569	1	1.000	18,738,204	48.			Jan., 1873
Seminary					556,000	8 .			Oet. 1, 1882
Equipment bonds	Consolidated mortgage (for \$10,000,000)	284		1,000	8,000,000	7	M. & N.	N. Y., Farm. L. & T. Co.	May 1, 1902
Rqiipinent bonds	Michigan Central (Air Line mortgage)	103	1869		900,000	8			Jan. 1, 1890 ~
Craud River Valley, 1st mort, guar	Equipment bonds			1,000	600,000	8	A. & O.	do do	Anvil 1 1883
Jackson, Lansing & Saginaw 1st mort	Kalamazoo & South Haven, 1st mort., guar	39				8			Nov. 1, 1890
Jackson, Lansing & Saginaw 1st mort	Grand River Valley, 1st mort., guar	94				8			July 1, 1886
Jackson, Lansing & Saginaw 1st mort	do do 2d mort, guar	94		1,000	500,000	8	M. & 8.	do do	July 1, 1879
Jackson, Lansing & Saginaw 1st mort	do do stock, guar	1	1070		491,200	212	J. & J.		Jan., 1876
Jackson, Lansing & Saginaw 1st mort.   22 mort., conv.   2 mort., conv.	do do mortgage (not guar M.C.)				1.906,000	l s			
Midland Pacific—1st mortgage, gold.       57       1869       1,000       880,000       8       J. & J. N. Y., Winslow, L. & Co. Milkoukee & Northern—1st mortgage.       126       1870       50 & 2,134,000       8       J. & D. N.Y., Merch. Exc. N.Bk. Milkoukee, Lake Shore & Western—1st m., gold.       125       1872       1,000       3,000,000       7 g. J. & D. J. & D. N.Y., Merch. Exc. N.Bk. Milkoukee, Lake Shore & Western—1st m., gold.       125       1872       1,000       3,000,000       7 g. J. & D. J. & D. Detroit, 1st Nat. Bank. Mississippi, Outchild & Red River—1st m., gold.       35       1870       1,000       320,000       0       7 g. J. & J. Detroit, 1st Nat. Bank. Mississippi, Outchild & Red River—1st m., gold.       35       1870       1,000       320,000       7 g. J. & J. Detroit, 1st Nat. Bank. Mississippi, Outchild & Red River—1st m., gold.       35       1870       1,000       320,000       7 g. J. & J. Detroit, 1st Nat. Bank. Jan., 1       Jan., 1         Mississippi, Outchild & Red River—1st m., gold.       35       1870       1,000       500,000       7 g. J. & J. Detroit, 1st Nat. Bank. Jan., 1       Jan., 1         Mississippi & Tennessee—1st mortgage.       100       1856       1866       1,254,500       8 J. & J. Memphis, Office. Detroit, 1st Nat. Bank. Jan., 1       Jan., 1         Alissouri, Kunsas & Texas—stock.       786       100       2,856,000       7 g. J. & D. J. & D. J. & D. J. & D. J. & D	Jackson, Lansing & Saginaw 1st mort)	116	1865	1,000	1,317,000	8	J. & J.	N. Y., Farm. L. & T. Co.	July 1, 1885
Midland Pacific—1st mortgage, gold.         57         1869 1,000         880,000 7 1,0000         7 F. & A. N. Y., Winslow, L. & Co. Milwowke & Northern—1st mortgage.         1869 1,000 1,100,000         7 g. J. & D. N.Y., Merch. Exc. N.Bk. Milwowke, Lake Shore & Western—1st m., gold.         125         1872 1,000 3,000,000         7 g. J. & D. J. & D. N.Y., Merch. Exc. N.Bk. June 1, J	do lat mort, (N of Win ) conv	116		1,000		8			March 1, 1878
Midland Pacific—1st mortgage, gold.         57         1869   1,000           880,000           8   J. & J. N. Y., Winslow, L. & Co. Milwoukee & Northern—1st mortgage, gold.         1880   1,000           880,000           8   J. & J. N. Y., Winslow, L. & Co. Milwoukee & Northern—1st mortgage.         126   1870   1870           1880   1,000           30,000,000           7 g. J. & D. N.Y., Merch. Exc. N.Bk. Milwoukee, Lake Shore & Western—1st m., gold.         125   1872   1,000           3,000,000           7 g. J. & D. J. & D. N.Y., Merch. Exc. N.Bk. Milwoukee, Lake Shore & Western—1st m., gold.         125   1872   1,000           3,000,000           7 g. J. & D. J. & J. Detroit, 1st Nat. Bank. Mississippi, Outcainla & Red River—1st m., gold.         35   1870   1,000           320,000           32 J. & J. Detroit, 1st Nat. Bank. Mississippi, Outcainla & Red River—1st m., gold.         35   1870   1,000           30,000,000           7 g. J. & J. Detroit, 1st Nat. Bank. Mississippi & Tennessee—1st mortgage.         100   1856           100   1856	do Cons. m. on whole line (300m.)	236			1,958,000	8	M. & 8.	do do	Sept. 1, 1891
Milicaukee & Northern—1st mortgage.       126       1870       50 &c       2,134,000       8       J. & D.       N.Y., Merch. Exc. N.Bk.       Dec., 1         Milicaukee, Lake Schore & Western—1st m., gold.       125       1870       1,000       3,000,000       7g.       J. & D.       J. & D.       Juno 1, J	Michigan Lake Shore—1st mortgage	57	1869		880,000	8	J. & J.	N. Y., Winslow, L. & Co.	1889
Mine Hill & Schuylkill Haren—stock       140       125       1872       1,000       3,000,000       7 g. J. & D. J. & J. Philadelphia, P.& R. Co. J. So. J. & J. Philadelphia, P. & R. Co. J. So. J. & J. Philadelphia, P. & R. Co. J. So. J. & J. Philadelphia, P. & R. Co. J. So. J. & J. Philadelphia, P. & R. Co. J. So. J. & J. J. & J. Detroit, 1st Nat. Bank. Jan. 1. J. A. & J. J. & J. Detroit, 1st Nat. Bank. Jan. 1. J. A. & J. J. & J	Milwaukee & Northern-1st mortrage	126			2.134.000	7 g	I. & D	N. Y., Turner Bros.	Aug., 1899 Dec., 1901
Mineral Point (Wis)— 1st mortgage.   140   32   1868   1,000   320,000   10   J. & J. Philadelphia, P.&R. Co. Jan., I. Mississippi, Onachita & Red River—1st m., gold.   35   1870   1,000   500,000   7   J. & J. Detroit, 1st Nat. Bank. Jississippi & Tennessee—1st mortgage.   100   1856     1806     1,254,500   8   J. & J. & J.   Memphis, Office.   April 1,1   180   1,000	Muwaukee, Lake Shore & Western-1st m., gold	125		1.000	3,000,000	7 g.	J. & D.		1 June 1, 1902
Mississippi, Onachita & Red River—1st m., gold	Mine Hill & Schuylkill Haren—stock	140	1000	50	3,969,600	312	J. & J.	Philadelphia, P.& R. Co.	Jan., 1876
Missouri, Kunsas & Texas—slock   100   1856   1866   1,254,500	Mississippi, Quachita & Red River-1st m., cold.	32				7 0	J. & J.	Detroit, 1st Nat. Bank.	Jan. 1; 1890 1890
Tennesse State Ioan	Mississippi & Tennessee-1st mortgage	100	1856		600,000	7	A. & O.	Memphis, Office.	April 1, 1876
Missouri, Ransas & Texas—stock   786     100   21,405,000       Preferred stock (for \$7,000,000)       1st m., gold, sink, fund, ou road and land (U.P.S.Br)   182   1868   1,000   2,856,000   6 g. J. & J.     1st m. ortgage, gold (Tebo. & Neosho)     100   1870   1,000   14,758,000   7 g. J. & D.     Consolidated mortgage, gold, on road and land   786   1871-3   1,000   14,758,000   7 g. Various   Company's Office, do do 2d mortgage   70   1870   1,000   768,000   7 g.     Mossouri R., Fort Scott & Gulf—1st m. l. gr. s. f.   161   1869   1,000   5,000,000   10   J. & J. & J. N.Y., Farm. L. & T. Co.   Jan. 1.     2d mortgage, coupon, may be registered   161   1870   1,040   5,000,000   10   J. & J. & J. N.Y., Farm. L. & T. Co.   Jan. 1.     2d mortgage, coupon, may be registered   161   1870   1,000   5,000,000   10   J. & J. & J. N.Y., Farm. L. & T. Co.   Jan. 1.     2d mortgage, coupon, may be registered   161   1870   1,000	Consolidated bonds		1		1,254,500	8		do	Sept. 1,'81 to'93
Preferred stock (for \$7,000,000) 1stm. gold, sink. fund, on road and land (U.P.S.Br) 1st mortgage, gold (Tebo. & Noosho) 1st mortgage, gold, on road and land 1st	Missouri, Kunsas & Texas-stock	786		100	21,405,000		1	***************************************	
Accessouri R., Fort Scott & Guif—181 m. l. gr. 8. 1 161   1869   1,000   5,000,000   10   J. & J. N. Y., Farm. L. & T. Co. Jan. 1. 2d mortgage, colupon. may be registered.   161   1870   500 & 0   1 0.47 0.00   10   A. & O. Postcom Co. In effect.	Preferred stock (for \$7,000,000)							*********	
Messauri K., For Scala & Guij—181 m. I. gr. 8. 7	1st m., gold, smk. Jund, on road and land (U.P.S.Br)			1,000		6 g.	J. & J.	Now York	Jan., 1899
Accessouri R., Fort Scott & Guif—181 m. l. gr. 8. 1 161   1869   1,000   5,000,000   10   J. & J. N. Y., Farm. L. & T. Co. Jan. 1. 2d mortgage, colupon. may be registered.   161   1870   500 & 0   1 0.47 0.00   10   A. & O. Postcom Co. In effect.	Consolidated mortgage, gold, on road and land	788	1871-3	1,000		7 g.	J. & D.	I New York, Induire	June, 1903 1904-1906
Accessouri R., Fort Scott & Guif—181 m. l. gr. 8. 1 161   1869   1,000   5,000,000   10   J. & J. N. Y., Farm. L. & T. Co. Jan. 1. 2d mortgage, colupon. may be registered.   161   1870   500 & 0   1 0.47 0.00   10   A. & O. Postcom Co. In effect.	Hannibal & Central Missouri, 1st mortgage	70	1870	1,000	768,000	7 g.	M. & N.	7 Nassau street.	May, 1890
2d mortgage, coupon, may be registered 161 1870 500 &c 1 947 000 10 A & O Roston Co to office April 15	Messauri R., Fort Scatt & Gulf-1st m. 1. or a f	161		1.000		10	M. & N.	.  }	Tun 1 1900
Mobile & Girard 1st mort (2019 500 and)	2d mortgage, coupon, may be registered.	161			1 947 000	10	A. & O.	Boston, Co.'s office	April 15, 1899
Od mortes on a national description of the state of the s	Mobile & Girard-1st mort. (\$212,500 end.)	85	'59-'66	500	377,500	7	J. & J.	Savannah.	1876
2d mortgage, endorsed by Georgia Ranroad 85   1869   1,000   300,000   8   J. & J. N. Y., Nat. City Bank.   Jan., 1	Plain bonds	85			300,000	8	J. & J.	N. Y., Nat. City Bank.	Jan., 1889
4 The total corplage for the year 1928 have been supposed as a state of the total corplage for the year 1928 have been supposed as a state of the total corplage for the year 1928 have been supposed as a state of the total corplage for the year 1928 have been supposed as a state of the total corplage for the year 1928 have been supposed as a state of the total corplage for the year 1928 have been supposed as a state of the total corplage for the year 1928 have been supposed as a state of the total corplage for the year 1928 have been supposed as a state of the total corplage for the year 1928 have been supposed as a state of the total corplage for the year 1928 have been supposed for the year 1928 have			1007	300	1 33,300	1 0	J.	. Savannau, C. KK. Bank.	Jan., 1887

Plain bonds.

'The total earnings for the year 1875 have been \$1,786,076 47; operating expenses, \$1,147,066 82; act earnings, \$639,099 65-sufficient to pay nil operating expenses, interest, conpons and rents, and leave a small bilance. In 1874 the total receipts were \$2,091,080 55, and operating expenses \$1,281,-531 25. Net, \$812,399 80. Showing a diminution this year, as compared with last, in gross receipts, \$308,004 08; in operating expenses of \$134,614 43; and in net receipts of \$173,339 65.

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

Manchester & Lawrence.—Formerly operated with

Manchester & Lawrence.—Formerly operated with the Concord Railroad as one line. Net earnings 1874-5, \$101,117. (V. 20, p. 563.)

Mansfield, Coldwaler & L. M.—Lensed by Penn. Company for net earnings. In hands of mortgage trustees. (V. 20, p. 426; V. 21, p. 42.)

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

Marietta, Pittsburgh & Cleveland.—Net earnings in 1-74 were \$40,717. Defaulted and in receiver's hands August, 1875.

Marietta & Cincinnati.-Gross earnings for the Jean 1875 were \$1.662,015; expenses, \$1 290,599; net carnings, \$371,424 against \$523,150 net earnings in 1874. This road forms a part of the through route, and is operated in close connection with the Baiti-puore & Ohio Railroad, which has made large ad-

vances for recent construction on the "Short Line," Annual report V. 22, p. 208.

Marquette, Houghton & Ontonagon.—This is a consolidation of Marquette & Ontonagon and Honghton & Ontonagon.

Lands amount to 425,000 acres, chiefly timber and mineral. Stock, \$2,306,600.

Maryland & Delaware.—This line was leased by the New Jersey Sonthern, to form part of the through route. Lately proceedings looking to fore-closure have been starte 1. (V. 23, p. 242.)

Memphis & Charleston—This road was leased to the Southern Railway Security Co., but in 1374 the lease was cancelled and Mr. R. T. Wilson, President of the East Tennessee, Virginia & Georgia, road was elected President of the Memphis & Charleston, with a new board of directors. No recent report has been obtainable. (V. 19, p. 424.)

Memphis & Little Rock.—Interest has been in default since November, 1872. (V. 17, p. 380, 649; V. 20, p. 336, 615; V. 21, p. 15.)

20, p. 336, 615; V. 21, p. 15.)

\*\*Muchigan Central.\*\*—The annual report to May 31, 1875, (V. 21, p. 10.9), showed gross earnings on main line and brauches of \$7,102,286, and net carnings, \$2,034,188, or \$76,250 loss than previous year. The floating debt June 1, 1875, was \$770,015, against \$1,056,452 on the 1st of June, 1874. The J. 1. & S. debt is assumed by Michigan Central, which also pays \$70,001 per year on the stock, one-third of wilch it owns. Semi-annual report to Dec. 1, 1875, in V. 22, p. 41, showing nct income of \$185,692 above interest charges, &c. Interest was passe I on the Detroit & Bay City honds, not guaranteed, Nov., 1875. (V. 19, p. 143; V. 20, p. 101; V. 21, p. 15; V. 22, p. 41.)

\*\*Machigan Loke Shore.\*\*—Defaulted 1872, and in

22, p. 41.)

Mchiyan Lake Shore.—Defaulted 1872, and in receiver's hands. (V. 18, p. 218, 501; V. 21, p. 110.)

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

No litigation as yet.

Mi'waukee & Northern.—This road defaulted on interest December, 1874. Circular to bondholders, V 20, p. 615. It is leased to Wisconsin Central and there is said to be some prospect of resumption, (V. 92, p. 921).

Milwaukee, Lake Shore & Western.—In 1873 the net earnings were \$7,000; cost of road and equipment, \$3,750,000. Sold in foreclosure for \$2,509,788, Dec. 10, 1875. (V. 21, p. 277, 591.)

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

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

Mississippi, Ouachila & Red River.—Land 257.000 acres. Sold in foreclosure, Dec. 16 for \$25,000. (V. 2J, p. 495; V. 2I, p. 535, 613.)

Mississippi & Tennessee—Stock, \$825,400. Net earnings 1874-5, \$211,332. V. 22, p. 181.

Missouri, Kansas & Texas.—This road was building under most favorable anspices and showed good earnings, but in December, 1873, passed interest. A compremise with bondholders has been pending and will prohably be effected. (V. 21. p. 187.) Receiver was appointed, December. 1874. Land grant is about 4,565,112 acres. Latest plan V. 22, p. 305. (V. 19, p. 29; V. 20, 16, 141, 501; V. 21, p. 87, 186, 207, 253, 395; V. 22, p. 111, 158, 368.)

Missouri River, Fort Scott & Oulf.—The stock is \$5,950,000. Interest parsed Oct, 1873, on 2d, and Jan., '74. on 1st m'tgs. Net income of 1874, \$301,712. Coupens of January, 1874, psid July, '75, one-haif cash and one-haif in 6 mos. notes. (V. 20, p. 403; V. 21, p. 15.)

Mobile & Girard—The Central Railroad of Georgia endorses >212,5 % of the first and all the second mortgage bonds. Net caroings 1974-5, \$22,685.

Discollation of column headings, &c., see notes of all the lead of after page of tables.   Fig.   Blood.   June   Amount   Law page of tables.   Fig.   Blood.   June   Law page   Law pa	Subscribers will confer a great lave	or by	giving	imnie	liate notice	or any	rerror	discovered in these	Tables,
For explaintion of column headings, &ce, see note of a plant and the column and	DESCRIPTION.	Miles	Date	Size or		IN	TEREST	OIL DIVIDENDS.	
Double & Manigomery=actock.	For explanation of column headings, &c., see note	of of	of	Par	Amount Outstanding		When	Where Payable, and by	Blocks-Last
Convertible bonds   1573   1.00			Douda.			Cent.	Layana	w nom.	Dividend
Convertible bonds   1525   1.00	Mobile & Montgomery—stock	186	• • • • •		\$3,022,517				
Infraces   Doubs, sterling.	Convertible 8 per cont bonds		1873		977,550	8	0-31.	New York.	Dec. 1, 1883
### Special mortgage (Massispin) (datuewillus Tex.)	let mortgage, sterling			£225	5,686,000	6 g.	M. & N.	New York and London.	MOA 1 1983
Connectification not success, priol (for \$15,000,000)   1574   1006   1.000	Interest bonds sterling				1,524,800				1876 and '83
Connectification not success, priol (for \$15,000,000)   1574   1006   1.000	Tennessee suba., 1st mortgage, sterling						J. & J.	New York and London.	1901
Connentation in nortgage, and (for st.) 2000-000.  2 di mortgage.  180	Special mortgage (Mississippi, Gainesville & Tex.	21		100 60	53,000	8	M. & N.	Mobile.	
Montreled & Port Jerris — 1st mortgage	Consolidated mortgage, gold (for \$15,000,000)		1874		(3)	7 1.	J. & J.	New York or London.	Jan. 1, 1904
Montreled & Port Jerris — 1st mortgage	Montclair of New Jersey-1st m., gold, guar			100 &c.	1,800,000	7 g.		N. Y., G. Opdyke & Co.	*******
Montreled & Port Jerris — 1st mortgage	Income bonds				780,000	7			
Montreled & Port Jerris — 1st mortgage	Montgomery & Enfaula-1 mort., end. by Alabama.	80			1,040,000	8 g.	M. & 8.	N. Y., G. Ondyke & Co.	March 1, 1886
18	Monticello & Port Jernia—1st mort care	93	1870	1,000	330,000	8 7 0	J. & D.	N V Union Trust Co.	June I, 1900
18	Morris & Essex-stock	137		50	14.297.900	312	J. & J,	N. Y., Del., Lack & W.	Jan. 2, 1876
Consol. mort (for \$25,000,000) grant pt   1.6 km   1.6	1st mortgage, sinking fund	84		500 %	5,000,000	7	M. & N.	igo do	1914
Consol. mort (for \$25,000,000) grant pt   1.6 km   1.6	Convertible bonds.	0.5			284,000	7	J. & J.	do do	
Special mortings to 15 A. W.   137   1875   1,000   3,330,000   7   1. & D.   do   do   Juno 1,1915   1871   2.   1,000,000   3,300,000   7   1. & D.   do   do   Juno 1,1915   1871   2.   1,000,000   3,300,00	Construction bonds	24			573,000	7			
New 1st mort, \$20,000 per mile)   1873   1,000,000   4	Censol. mort. (for \$25,000,000) guar. D. L. & W.	137			3,230,000	7	J. & D.		
New 1st mort, \$20,000 per mile)   1873   1,000,000   4	Special mortgage to D. L. & W.	0.00			1,025,000				
			1871				A. & O.	N. Y., V. K. Stevenson	Apr. 1, 1875
Mortgage bonds, coupon	New 1st mort. (\$20,000 per mile)		1873		5,800,000	7	J. & J.	do do	July 1, 1913
Mortgage bonds, coupon	Nashville & Decalur—1st mort, guar, by L.& N	132			2,100,000		J. & J.	N. Y., Drexel, M. & Co.	July 1, 1900
Mortgage bonds, coupon	Nachua & Lowell-Stock	14			800,000	4	M. & N.	Boston & Nashna.	Nov. 2, 1874
Mortgage bonds, coupon	Bonds for freight depot	5.7	1873	100	200,000	6 g.	10 6 4	Pridgewort Coup	1893
Mortgage bonds, coupon	1st mortgage, eoupen (\$52,000 convertible)		1856	100		7	J. & J.	00 00	July, 1870
Mortgage bonds, coupon	Newark, Somerset & Straitse., O 1st mortgage	42	1869		800,000	7 g.	M. & N.	N. Y., Union Trust Co.	Nov. 1, 1889
Mortgage bonds, coupon	Bonds.	57	1861		171.500	6	J. & J.	Boston, Suffolk Nat. B'k.	July 1, 1876
Mortgage bonds, coupon	Bonda.	1			400,000	7	J. & J.	do do	(July, 1, 1894
Mortgage bonds, coupon	New Haven & Derby—1st mortgage.	13	683:70		525,000	7.	Various	N. Haven, E.S. Seranton	1898 to 1900
Holyoko & Westheid Rk.   10   10   1870   100 &c.   3,000,000   7   g.   F. & A   N. Y., Co.'s Office.   1891   100 &c.   1,500,000   7   g.   F. & A   N. Y., Co.'s Office.   1891   100 &c.   1,500,000   7   g.   F. & A   N. Y., Co.'s Office.   1891   1895	New Haven & Northamp. (canal RR.)-Stock	100		100	2,460,000	3		New Haven.	Oct., 1874
Holyoko & Westheid Rk.   10   10   1870   100 &c.   3,000,000   7   g.   F. & A   N. Y., Co.'s Office.   1891   100 &c.   1,500,000   7   g.   F. & A   N. Y., Co.'s Office.   1891   100 &c.   1,500,000   7   g.   F. & A   N. Y., Co.'s Office.   1891   1895	Bonds convertible, tax free, conpon		1869	1,000		ó			Apr. '80 to '82
2d mortgage, currency   Sep   1871   1,000   1,500,000   7   8.	Holyoke & Westfield RR	10		1,000	200,000				1891
No.   See	2d mortgage, entrepey	80				7 g.	F. & A.	do do	
Consolidated mortgage, for \$7,000,000   327   1873   1,000   5,300,000   7   8. & & & & & & & & & & & & & & & & & &	New Jersey & New York-1st mort. (for \$1,500,000)	37	1873	1,000	916.000	7 g.	M. & S.	New York and London.	March 1, 1893
Consolidated mortgage, for \$7,000,000   327   1873   1,000   5,300,000   7   8. & & & & & & & & & & & & & & & & & &	1st mortgage (Toms' River br.)	78	1869		120,000	ó	A. & O.	do do	Nov. 1, 1889
100   1865   100 &c.   1300,000   2   1.500,000   2   1.500,000   6   1.500,	2d mortgage bonds		1871		1,000,000	7	M. & 8.		1881
100   1865   100 &c.   1300,000   2   1.500,000   2   1.500,000   6   1.500,	New Jersey West Line-1st mortgage, gold	327	1873		3,000,000	7 8.	M. & N.	do do	May 1, 1903
New Cornelidated mortgage (for \$25,000,000).  Consolidated 1st mort, gold (N. O., J. & O. N.).  206 1873 1,000 2,941,000 8 24 mortgage, do do do 206 1856 1,000 1,500,000 8 25 1873 1,000 1,500,000 8 26 1873 1,000 1,500,000 8 27 1873 1,000 3,723,500 7 28 1873 1,000 3,723,500 7 297,000 7	New London Northern-Stock			100	1,500,000	2	Q.—J.	New London, Office.	Apr., 1, 1876
New Cornelidated mortgage (for \$25,000,000).  Consolidated 1st mort, gold (N. O., J. & O. N.).  206 1873 1,000 2,941,000 8 24 mortgage, do do do 206 1856 1,000 1,500,000 8 25 1873 1,000 1,500,000 8 26 1873 1,000 1,500,000 8 27 1873 1,000 3,723,500 7 28 1873 1,000 3,723,500 7 297,000 7	1st mortgage bonds	100	1865		300,000	7	A. & O. J. & D.	N. Y., B'R of N. America	Sept., 1885 July, 1892
New Cornelidated mortgage (for \$25,000,000).  Consolidated 1st mort, gold (N. O., J. & O. N.).  206 1873 1,000 2,941,000 8 24 mortgage, do do do 206 1856 1,000 1,500,000 8 25 1873 1,000 1,500,000 8 26 1873 1,000 1,500,000 8 27 1873 1,000 3,723,500 7 28 1873 1,000 3,723,500 7 297,000 7	N. O., Mob. & Tex1st mortgage (Mob. to N. O.)	140	1871		4.000.000	8 or 7 g.	J. & J.	New York, Co.'s Office.	Jau, 1, 1915
2d mortgage,	New consolidated mortgage (for \$25,000,000)	566	****	****	12,158,650	••••		********	,,,,,,,
2d mortgage,	Consolidated 1st mort., gold (N. O., J. & O. N.)	206				7 g.	J. & J.	N. Y., 80. RR. Ass'n.	Jan. 1, 1912
Consolidated mortgage (Mississippl Central)   237   1873   1,000   3,723,500   7 g. M. & N. Y., So, RR. Ass'n. May 1, 1912   997,000   7 g. M. & N. W., J. L. King. Nov. 74. 79'84   2d mortgage, do   237   25,000,000   25,000			1856		1 500 000 1	8	1. & J.	N. Y., J. B. Alexander.	Oct. 1, 1886
186   187	Consolidated mortgage (Mississippi Central)	237			3,723,500	7 g.	M. & N.	N. Y., So, RR. Ass'n.	May 1, 1912
Tennessee State Loan   Company   C	18L HIOLIZBEE. GO	237			997,000	7	M. & N.	N. Y., J. L. King.	Nov. '74. '79 '84
1869   1,874   1,874   1,874   1,874   1,000   1,974   1,975   1,000   1,975   1,976	Tennessee State Loan do				1,279,000	7	J. & J.		1886
N. Y. & Canada—1st M., sterling, glar. D.& H. Can.   1874   21000   24,000,000   25   26   27   27   27   27   27   27   27	Income and equipment mortgage			••••	5,000,000	••••		********	1884 Ang 1 1874
N. Y. & Canada—1st M., sterling, glar. D.& H. Can.   1874   21000   24,000,000   25   26   27   27   27   27   27   27   27	N. Y., Boelon & Montreal-1st mortgage, gold				6,250,000	7 g.	F. & A.	New York Co.'s Office.	May 1, 1889
do	N. Y. & Canada—1st M., sterling, guar, D.& H. Can,		1874	£100&0	4,000,000	6 g.	M. & N.	N.Y., Gr. Central Donot	May 1, 1904 Apr. 15, 1976
do	Premium bonds(N. Y., Central)			500 &c.	5,936,626	6	M. & N.	N. Y. Union Trust Co.	May 1, 1883
Bonds railroad steek   do	Bonds for debts assumed do			1,000	1,514,000	7	F. & A.		Aug. 1, 1876
Zu mortgage, allaring lund (rituson level) 1871 1,000 1,950,000 7 A. & O. N. Y., Union Trust Co. April, 1891	Bonds railroad steek do			1,000	592,000	6	M. & N.	do do	May 1, 1883
Zu mortgage, allaring lund (rituson level) 1871 1,000 1,950,000 7 A. & O. N. Y., Union Trust Co. April, 1891	do real estato do			1,000	166,000	6	M. & N.		May 1, 1883
Zu mortgage, allaring lund (rituson level) 1871 1,000 1,950,000 7 A. & O. N. Y., Union Trust Co. April, 1891	Renewal bonds		1854	1,000	2,900,000	6	T & D	do do	Dec. 15, 1887
New mortgage { \$30,000,000 } conpon or regis- 840   1873   1,000 } 24,600,000 } 0 do do do do Jan. 1, 1903 } 24,600,000 } 7   J. & J.   London.   Jan. 1, 1903   Jan. 1, 19	2d mortgage, sinking fund (Hudson River)				1,894,000	7	J. & D.	N.Y., Grand Cen. Depot.	June, 1885
Now mortgage { £2,000,000 } tered. 840 [1873 [1,000 ] 24,000,000 ] 6 g. [J. & J. London. Jan. 1, 1903	Your market (\$30,000,000 } oonpon or regis-	840	1873	1,000 ?		5 7	J. & J.	do do	Jan. 1, 1903
	10 moregage { £2,000,000 } tered.	840	1873	1,000 \$	22,000,000	) 6 g.	J. & J.	London.	Jan. 1. 1903

Mobile & Montgomery.—Sold in foreclosure, November, 1874, and stock given to old bondholders, old mortzage debt yet out, \$233,000. (V. 20, p. 62, 501; V. 22, p. 280.)

Mobile & Ohio.—The company has been in default since March, 1875. A full account of its affairs, with annual report for 1874 Is in V. 20, p. 452; later, stetement, V. 21, p. 605. W. B. Duncein and A. F. Elliot are Receivers. (V. 20, p. 358, 452, 501, 571; V. 21, p. 605; V. 22, p. 154, 375.)

Montclair.—The 2d mortgage was foreclosed December, 1874, and road sold again Sept. 25, 1875. (V. 20, p. 10, 290, 383, 488, 501, 571; V. 21, p. 186, 278, 323, 385.)

Montgomery & Eufaula.—Interest has seen in default since January, 1873. It is one of the State aid roads, and advertised for sale Dec. 6, 1875. (V. 21, p. 489.)

Monticello & Port. Jervis.—Defaulted in 1873. Sold July 7, 1875. (V. 19, p. 33, 143, 503; V. 20, p. 355, 383; V. 21, p. 39, 592.)

Morris & Essex.—Leased in perpetuity to the Delaware, Lackawanna & Western. The Iessees assum: all liabilities and pay 7 per cent on stock, and 6 after 1874. If they then ears 10 net on Morris & Essex road. (V. 20, p. 85, 477, 488; V. 22, p. 399.)

Nashville, Chaltanooga & Sl. Louis.—Gross earn-

and 5 after 1874, if they then earo 10 net on Mortis & Essex road. (V. 20, p. 85, 471, 488; V. 22, p. 399.)

Nashville, Chattanooga & St. Louis.—Gross earnings of 1874-5, \$1,6 0,826; expenses, \$1,151,454; net earnings, \$28,871. In six months ending Dec. 31, 1875, net earnings were \$331,120. (V. 21, p. 370; V. 22, p. 169, 181, 305, 420.)

Nashville & Decatur. Leased May4, 1371, to Lonisville & Nashville Company for thirty years.

Nachua & Lowell.—Net earnings in 1874-5, \$56,464. (V. 21, p. 590.)

Naugatuek.—Net earnings 1874-5, \$222,327. (V. 21, p. 511.)

Newarst, Somerset & Straltsville.—Leased to Sandnsky, Mansfield & Newark. Guaranteed by Baltimore & Ohio.

New Bedford.—This road is leased and operated by the Boston, Clinton & Fitchburg for 8 per cent on stock and interest on debt.

New Castle & Bezver V.Wy.—Leased to Pittsburgh, Fort Wayne & Chicago, and lease transferred to Penn. Company. Net enrings, 1875, \$219,581. (V. 20, p. 425.)

burgh, Fort Wayne & Chicago, and lease transferred to Penn. Company. Net earnings, 1875, \$219,531. (V. 20, p. 425.)

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

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

New Haven & Northampton.—Gross earnings, 1874-5, \$395,164; operating expenses, \$339,250; net earnings, \$195,913. (V. 21, p. 590.)

New Jersey & New York.—This was a consolidation of the linckensack & N. York and Hackensack Extension, and further built to Haverstraw. The old bonds are about \$400,000, 7, p. c., due May, 1890. (V. 20, p. 488.)

New Jersey Midland.—Defaulted after the panic of 1873 and funded coupons. The company, having exhausted its capital and credit in construction, leased to the New York Midland for 7 per cent on 118 cost; it had at the time a floating debt of about \$400,000. After the panic of 1873 increased to the New York Midland for 7 per cent on 118 cost; it had at the time a floating debt of about \$400,000. After the panic of 1873 increased to the New York Midland for 7 per cent on 128 coupons, but default was again made. Several plans of re-organization are proposed. (V. 20, p. 242, 258, 313, 558, 4 8 8; V. 21, p. 39, 64, 85; 230, 318, 935, 42, 466, 489; V. 22, p. 87, 135.)

New Jersey Southern.—This was a consolidation of several roads. Net earnings, 1875, \$103,276. Interest in default since October, 1873. Litigation in progress. Comprehensive plan of re-organization, V. 21, p. 466. (V. 20, p. 313, 488; V. 21, p. 466, 489.)

New Jersey West Linc.—In foreclosure. (V. 19, p. 640; V. 20, p. 383; V. 22, p. 251, 400.)

New Jersey West Linc.—In foreclosure. (V. 19, p. 640; V. 20, p. 383; V. 22, p. 235, 400.)

New Orleans, Mobile & Texas.—The Western Division of this road was sold Nov. 18, 1874. Interest in default since 1872. The trustees' circu'ar for reorganization of Western Division is given in V. 21, p. 231. (V. 21, p. 231, 535; V. 22, p. 233, 354.)

New Orleans, St. Louis & Chicago.—Gross earnings

year ending June 30, 1875, \$3,184,326; net, \$1,363,943, See annual report, V. 22, p. 156. Operated as a connecting line with Ill. Cent. Ill. Central buys up \$200,000 per year of consol. mortgage bonds of 1875. The Miss. Cent. 1st mort. bonds, due Nov. 1875, 4 were not all paid, and Nov. 1, 1875, and Jan. 1876, there was some detay in payme: t of interest. Floating debt June 30, 1875, \$1,929,087. Receiver appointed March. 1876. (V. 21, p. 15, 613; V. 22, p. 63, 411, 156, 231, 328.)

March. 1876. (V. 21, p. 15, 613; V. 22, p. 68, 411, 156, 231, 238.)

New York, Boston & Montreal.—Proposed consolidation of several roads from New York to Ratiand. Company defaulted in 1874 and now in bands of receiver; forcelosure pending. (V. 20, p. 236, 358, 383, 405; V. 21, p. 16, 349.)

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

New York Central & Hudson River.—The consolidation of New York Central and Hudson River was made Nov. 1, 1869. In 1868 the stock of the separate companice was \$42,712,700. The scrip dividend on New York Central of 80 per cent was made in Dec., 1868. On consolidation, another 27 per cent was distributed on Central stock and 55 per cent or Hudson. The mortgage loan for \$40,700,000 is to retire prior debt, and the balance, for laying third and fourth track and other improvements. These tracks were nearly completed from Buffalo to Albany Jan, 1,1875, thus firmishing a double track road exclusively for freight traffic. The Harlem Rallroad was leased April, 1873. The following is a comparison of operations, &c., for five years:

Cost of road

		- /	C	oat of road
(	Tross	Net	Funded	and
Re	ceipts.	Receipts.	Debt.	equipm't.
	8	\$	\$	*
1874-529,	027,218	11,765,111	40,003,667	96,355,774.
1873-431		13,262,089	39,481,741	92,506,503
1872 8 29,	128,851	11,484,863	27,725.533	78.014.954
1871-225,	580,675	9,134,239	16,496,020	63,299,924
1870-121,	,972,105	8,260,316	15,231,719	60,413,657
(V. 20, p. 4	2, 353, 5	46; V. 22,	p. 41.)	

Superinora atti comici a great tavo			THE STATE OF	1000	,	01101	discovered in these	
DESCRIPTION.	Miles	Toute	Circ on		INT	TEREST	OR DIVIDENDS.	Bonds-Princi-
For explanation of column headings, &c., see notes	Miles	Date	Size, or	Amount	Doto per	When	Where Payable and by	pal, When Due. Stocks-Last
at the head of first page of tables.	Road.	Bonds.	Value.	Outstanding	Cent.	Payable	Where Payable, and by Whom.	Divldend.
					CCADI			
New York d: Harlem-Common stock	132		\$50	\$7,500,000	2ex	J. & J.	N.Y., Gr. Central Deput.	April 1, 1870 April 1, 1876 May, 1900 Jan. 1, 1881 Oct., 1902
Preferred stock	190	1,000	1 000	1,500,000	2ex	J. & J.	do do	April 1, 1876
Consol. mort., coup. or reg. (for \$12,000,000)	132	1872 1861	1,000 500 &c.	10,500,000	7 7 7 g. 7 g	M. & N. J. & J.	do do do	May, 1900
Sinking fund.  N. I. Housatonic & Northern—1st mortgage	60	1872	500 &c.	108,444 1,500,000	7 0	A & O	N. Y., St. Nich. Nat. B'k.	Oat 1909
N V Kingst & Sura -1st 10 (\$1 000.000)	150	1872	1,000	2,500,000	7 g.	J. & J.	New York.	July 1, 1902
N. Y. Kingst, & Syra.—1st 10., g'il (\$4,000,000) N. Y. & New England (Bost., Hartf. & Erie)—Stock.				20,000,000			21011 20211	0111, 2, 2002
1st mortgages, old	86	1864		273,000	7	M. & S.	Boston.	1884
1st mortgages, old	141		100	15,500,000	5	J. & J.	N.Y., Grand Cen. Depot.	Jan. 1, 1876
Harlem & Portchester, 1st mortgage guaranteed.	124			2,000,000	7	:		1903
N. Y. & Osnego Midland-1st mortgage, gold	334	1869	100 &c.	8,000,000	7 g.	J. & J.	N. Y., O. Opdyke & Co.	July 1, 1894 May 1, 1895
tid mortgage, convertible	225 225	1870 1871		2,500,000 1,500,000	7	M. & N. M. & N.	do do do do	May, 1896
Id mortgage, non-convertible		1011	****	3,800,000	4	14. 06 14.	uo uo	may, 1000
2d mortgage, convertible. 2d mortgage, non-convertible. 3d mortgage, equipment. 1st mortgage, Weslern extension.		1873		2,425,000	7			
Consolidated mortgage  N. Y., Prov. & Boston—(Stoulngton)—Stock.  1st mortgage Improvement Extension.  General mortgage (\$1,000,000 anthorized)				1,200,000	757 g.	1		
N. Y., Prov. & Boston-(Stonlington)-Stock	62		100	2,500,000	212	QJ.	N. Y., M. Mergan's Sons.	April 10, 1876
1st mortgage	62	1868	1,000	76,000	6	F. & A.	do do	1878
Improvement		1866	1,000	100,000	7	J. & J.	do do	July 1, 1876
Constal marketeers (\$1,000,000) authorized)	62	'58-'60 1869	1,000	250,000	6	M. & N.	do do	1878 & 1881
North Caroling-Stock, common	999		1,000	837,000	6 7 6 7 3	J. & J. M. & S.		July 1, 1899 Mar. 1876
Preferred stock.	223 223		100	1,000,000	3	M. & S.	do de	Mar., 1876 Mar., 1876
Mortgage bonds	223	67-68	500	380,000	8	M. & N.	do do	1877 & 1898
Northeastern (S. C.)-Stock, common	102		50	899,350				
North Carolina—Stock, common.  Preferred stock Mortgage bonds.  Northeastern (S. C.)—Stock, common.  Pref. stock (8 per cent) exchangeable for 2d mort.	102		50	96,000	4	M. & N.		May, 1875
		1869	500	820,000	8	M. & S.	Charleston.	l Sept. 1, 1899
2d mortgage, new	102	1869	500 50	226,500 3,978,150	8	M. & 8, F. & A.	Phlladelphia Office.	Sept. 1, 1899 Feb. 1, 1876
1st mortgago	56		500 &c.	1,930,500	3 6	J. & J.		Inn 1 1985
Charlel morrouge	1		1,000	360,000	10	A. & O.	do do	Apr. 1, 1877
2d mortgage General mortgage bends	56		500 &c.	1,500,000	7	M. & N.	do do	Jan. 1, 1885 Apr. 1, 1877 May 1, 1896
General mortgage bonds		****		2,035,000	7 7 3			
Northern Central-Stock	313		50	5,842,000	3	M. & N.	Baltimore & Philadel.	April 1, 1876
1st mortgage, State (Maryland) loan	138	1000	200 1	1,500,000	6	QJ.	Annapolis.	Irredeemable.
2d mortgage, sinking fund, coupon	138	1855	500 de.	1,490,000	6	J. & J.	Baltlinere.	July, 1885 April, 1900
3d mortgage, Sinking initi, coupon	138 26	1865 1853	500 &c. 500 &c.	1,126,000 202,602	6	A. & O. J. & J.	do ,	Jan., 1877
Consolidated mortgage, gold, coupon	138	1868	1,000	2,599,000	6 g.	J. & J.	do	Inly 1900.
2d mortgage, slaking fund, coupon. 3d mortgage, slaking fund, coupon. 3d mortgage, Y. & C. RR. (guaranteed by Balt.) Consolidated mortgage, gold, coupon do do do registerod	138	1868	1,000	205,000	8 6.	A. & O.	do	July, 1900 July, 1900 April, 1880
Income convertible nonds, compon	138	1870	1,000	1,000,000	6 g.	A. & O.	do	April, 1880
Income bonds for roads purchased, coupon		1872	1,000	3,000,000	7 :	J. & J.	do	Jan. 1, 1922 July 1, 1904 1926
Consol. mortgage, gold, s. fund, coup. \$ or £ Mortgage bonds (exch. for Incomes of '72)	138	'74-'75	v 1,000	2,964,000	6 g.	J. & J.	London & Baltimore.	July 1, 1904
Mortgage bonds (exch. for incomes of "(2)	8212		****	0.000,400	5	A	Destar Office	1926
Northern, N. H.—Stock. Northern of New Jersey—Stock.	21		100	3,068,400	21 <sub>3</sub> 33 <sub>4</sub>	J. & D.	Boston, Office.	Dec. 1, 1875 1875
1st mortgage	21	****	****	1,000,000 400,000 30,441,300	7	J. & J.	J. City, Hudson Co. B'k.	
Northern Pacific-1st mortgage, gold, land grant	550	1870	100 &c.	30,441,300	7.30 g.	J. & J.	New York.	July, 1900
A Griolen di Worcesier-Slock			100	2,604,400	5	J. & J.	New England Trust Co.	Jan. 10, 1876
1st mortgage, State loan, sinking fund	-66			400,000	6	J. & J.	do- do	July 1, 1877
2d mortgage	66		100	245,000 3,077,000	7	J. & J.	do do	July, '75 to '77
Professory a Lake Unumplain -Stock	122 122			3,077,000	2 4	J. & J.		July, 1900 Jan. 10, 1876 July 1, 1877 July, '75 to '77 Jan. 10, 1876 April-1, 1876 Jan., '78 to '79 Mar. 1890
Preferred stock. Equipment bonds.	122	68. 69	1,000	2,000,000	4	A. & O. J. & J	do do	Tan 178 to 170
Hinbling fund honds	1	1870	1,000	500,000 468,000	8	M. & S	do	Mar., 1890
Ohio & Mississippi—Stock, common.  Preferred stock (7 p. c. yearly, cumulative). Income and funded debt bonds.	393	1010	100	20,000,000				Nov. 1, 1905 Mar. 1, 1875 April.1, 1882 Jan. 1, 1898 Jan. 1, 1898 April, 1011 May. 1, 1883
Preferred stock (7 p. c. yearly, cumulative)	393		100	4,030,000	349	M. & 8.	New York, Office.	Mar. 1, 1875
Income and funded debt bonds	148	1862	1.000	174,000	77	A. & O.	do do	April.1, 1882
Occasillated hourteness (\$3,517,000 arc s. f.)	393	1868	1,000	6,584,000		J. & J.	do do	Jan. 1, 1898
theome and finded dellt bonds.  1st oonsolidated mort (\$8,517,000 arc s. f.)  Consolidated mortgage, sterling.  2d consolidated sluking fund mortgage  Debenture sluking fund bonds (for \$1,000,000).  Spring., Div. (\$p.& III. \$E.) 1st M. (for \$3,000,000)  Oil Creeké Allegheny River—1st mort.(W. & F.RR.)  1st mortgage (Oil Creek RR.).  1st mortgage (Un. & Titusville RR.).  New mortgage (Plits. T. & R.)	393	1868	£200	112,000	6 g.	J. & J.	London,	Jan. 1, 1898
Debenture sinking fund hands (for \$1,000,000)	393	1871	1,000	3,905,000	7.	A. & O.	New York, Office.	April, 1911
Spring., Div. (Sp. & III. SE.) 1st M. (for \$2,000,000)	228	1873	1,000	1,616,000	7 6 7 7 7 7 3	M. & N. 1st		May 1, 1883 Nov. 1, 1905
Oil Creek& Allegheny River-1st mort. (W. & F.RR.)	220	1014	1,000	1,500,000	0 7	F. & A	Philadelphia, Office.	Feb. 1, 1896
1st mortgage (Oil Creek RR.)			1,000	580,000	1 7	A. & O.	do do	Apr. 1, 1889
1st mortgage (Uu. & Titusville RR.)	25	1870	500 &c.	500,000	1 7	J. & J.	do do	Apr. 1, 1882 July 1, 1890 Feb. 1, 1896
New mortgage, (Pltts. T. & B.) Old Colony-Stock.		1876		1,550,000	7	F. & A.	do do	Feb. 1, 1896
		1866	100	6,733,800		J. & J.	Boston, Office,	19Hr T' 7510
Bonds		1866	1,000	1,000,000	7	M. & S.	do	Sept., 1876
Bonds		1867	1,000	1,450,000		F. & A.		Ang., 1877
Bonds.		1871	500 &c. 1,000	265,500 1,692,000	1	F. & A. M. & S.	do do	Aug. 1, 1881 March, 1894
Bonds.		1875	1,000	500,000	6	J. & D.		June 1, 1895
Omana & Aorinvestern—Land grant gold bonds	40	1871	1,000	16,000 p. m.		J. & J.	N. Y., Kountze Bros.	Jan., 1901
Orange & Newark-1st mortgage	9	****		546,000	6	J. & J. M. & N.	Newark, Omee.	ottan, xoot
Oregon d: California-1st mortgage	200			10,950,000	7 g.	A. & O.	N. Y., Drexel, M. & Co.	
Oswego & Rome-1st mortgage guaranteed			1,000	350,000	7 g.	M. & N.	N.Y., Farmers' L.&T.Co.	
Income mortgage bonds	115	1866	1,000	200,000	7	F. & A.	do do	Feb., 1891
Oswego & Syracuse—Stock, 9 per cent guar	110	50 601	500 &c.	1,320,400	412	F. & A.	N. Y., Del., L. & W. RR.	Feb. 20, 1876
	, 33	-ooko-t	. 500 &c.	124,000	7	M. W.N.	uo no	1880 & 1885

New York & Harlem.—Gross carnings 1873-4, \$2,856,525; operating expenses, \$1,719,334; net earninge, \$1,137,141. Leased to New York Central t3 percent per annum (psynble J. & J.) on stock, and interest on bonds. The Fourth avenue horse-rallroad and real estate was retained. The extra dividend April, 1876, was from profits of city line.

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

New York, Kingston & Syracuse.—Includes old Rondont & Oswego. Sold in foreclesure May 2, 1875, fo.r \$750,000. (V. 19, p. 366, 595; V. 20, p. 242, 314, 453, 615; V. 21, p. 160.)

New York & New England.—This was formerly Boston Hartf. & Erie. The road was operated by the trustees of the Berdell mortgage for seversl years and conveyed to the new company in July, 1875. Gross carnings (In Mass.), 1874-5, 8910,178; net. \$137,106. (V. 20, p. 289, 334, 614; V. 21, p. 31, 207, 533, 570.)

New York, New Haven & Hartford.—Net tocome applicable to dividends in 1874-5, \$1,699,930, against \$1,578,256 in 1873-4. (V. 20, p. 61; V. 22, p. 15.)

New York & Owego Milland.—Interest in default since 1873. Receivers' certificates have been issued, and the floating debt, Sept. 30, 1371, was \$5,274.629. Deficit on operations, year 873-4, \$236.382. Latest funding plan V. 21, p. 278. (V. 19, p. 62, 248, 351, 640; V. 20, p. 63, 242, 265, 313, 501, 522; V. 21, p. 40, 64, 186; V. 22, p. 352.)

New York, Providence & Boston.—Annual report for fiscal year ending Sept. 1, 1875, showed net earnings \$408.511, leaving a surplus of \$73,741 above interest and dividend payments. Full report V. 21, p. 464.

North Carolina. Lensed September, 1871, to Richwood & Danville Raliroad at \$300,000 per annum, In March, 1875, the gauge was changed. Dividende of 6 per cent. are paid on stock, of which the State

of North Carolton holds \$3,000,000. (Vol. 16, p. 653; V. 17, p. 155, 218; V. 20, p. 267; V. 20, p. 393.)

Northeastern, S. C.—Annual report for 1874-5 in V. 20, p. 499. Gross carnings, \$416,956; net, \$175,441.

North Pennsylvania.—Gross receipts in year 1874-5, \$1.417,731; net. \$512,194; surplus above interest, \$190,527. Stock held by Philadelphia city was sold February, 1875. (V. 20, p. 231, 403; V. 22, p. 134.)

Northern Central.—The annual report for 1875 in Chaoxicle, V. 22, p. 278, shows gross earnings, \$1,936,247; expenses, \$3,32,123; net, \$1,564,124. The total net income was \$1,706,639, of which \$1,247,176 was paid for interest and rentals, leaving net income, \$450,463, cqual to 786-10+ per cent upon the capital stock of the company. The report for 1871 showed gross carolings of \$4,676,500; expenses, \$3,353,553; net earnings, \$1,292,946. (V 19, p. 617; V. 20, p. 267, 336, 3 a 5; V. 22, p. 257.)

Northern New Hampshire.—Net income fiscal year 1874-5 was \$193,892. (V. 20, p. 499.)

Northern of New Jersey.—Operated by Eric at 35 per cent of gross earnings, which in 1875 were \$278,991. (V. 20, p. 488.)

Northern Pacific.—Sold Ang. 12: 1875, for \$100,001 and pref. stock is issued to bondholders at the rate of \$1.400 for each \$1,000 bond, and this lackides the interest funded to July, 1878. This stock is exchangeable for land at its par value. (V. 21, p. 15, 78, 137, 160, 231, 323, 372; V. 22, p. 135, 159, 200.)

Norreich & Warnester.—Lensed February, 1869, to Boston, Hartford & Erie for 100 years at 10 per cent per annum on cost. Dividends paid of 10 per cent per annum. Gross receipts to 1874-5, \$729,440; net, \$291,997. (V. 21, p. 590.)

Ogd-nsburg & Luke Champlain.—Leased in March, 1870, for tweety years to the Vermont Central for interest on bonds, 8 per cent on preferred stock and on

common 6 per cent for three years, 7 for the next three, and 8 for the next fourteen years.

Ohio & Mississippi.—An abstract of the annual report to June 30 was given in V. 21, p. 322 and 464. The following comparison is for three years:

Oil Creek & Allegheny River.—Sold in foreclosure consol, mortgage, Dec. 22, 1875, for \$101,000. New organization made Jac., 1876, as Pitts. Tituav. & Buff, Itk. (V. 21, p. 40, 302; V. 22, p. 16, 135, 279, 399)

Old Co'ony.—There are \$32,000 5 per cent bonds due 1834. Total carnings in 1874-5, \$2,286,473; expensea, \$1,443,135; net, \$732,729. (V. 21, p. 533.)

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

Oregon & California.—Bonds nearly all pisced in Germany. After default in 1873, proposition offered by Ben. Holladay, President. (See V. 19, p. 480; V. 24, p. 375.)

Oswego & Rome-Operated by the Rome, Watertown & Ogdensburg at 8 per rent on \$300,000 stock and luterest on first mortgage boads.

Oswego & Syracuse.—Leased to Dol. Lack. & West. for Interest on bonds and 9 per cent on stock.

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

Subscribers will confer a great favo	r by g	iving	Immed	ilate notice				
DESCRIPTION.	Miles		Size, or	Amount	-		OR DIVIDENDS.	Bonds-Princl- pai, When Duc.
For explanation of column headings, &c., see notes at the head of first page of tubles.	Road.	Bonds	Par Value.	Outstanding	Rate per Cent.	Payuble Payuble	Where Payable, and by Whom.	Slocks—Lant Dividend.
Owensboro & Russelleille-1st mortgage	36	1872	\$500&c.	\$1,500,000	8	F. & A.	N. Y., Imp. & Trad. N.H.	Feb. 1, 1802
Pacific of Missouri-Stock	485		100	7,000,000	112	QJ.	N. Y., Imp. & Trad. N.B. N. Y., At. & Pue, R. R. N. Y., W. Commerce, do do	Feb. 1, 1802 July 20, 1875
1st mortgage, gold	283	1868 1871	1,000	7,000,000 2,700,000	(l g.	J. & J.	do do	Aug., 1888 July. 1991
2d mortgage (sinking fund \$50,000 per annum) Real estate (depot) bonds	****	1872	500 &e.	800,000	8			May 1, 1892
Debt to St. Lonis County (no bonds)		1872	100 &e.	700,000	7 8 7 7	mont'ly M. & S.	St. Louis.	
3d mortenge	200	1875	1,000	1,500,000 2,500,000	7	M. & N.	N. Y., B'k Commerce, N. Y., Atlan. & Pac. Ith N. Y., B'k Commerce.	53pt., 1892 May 1, 1895
Carondelet Branch, 1st mortgage	1512	1873	1,000	500,000	6 g.	A. & O.	N. Y., B'k Commerce.	May 1, 1895 Oct. 1, 1893
do do 2d mortgage	5514 5514	1871	1,000	100,000	6 g.	J. & D.	do do	Dec. 1, 1809
Leavenworth, Atch. & N. W., lat mort., guar	21	1870	1,000	500,000	7	A. & O.	N. Y., B'k of Commerce.	Oct. 1, 1889
Paducah & Memphis-1st mortgage, gold	115 47		100	1,541,000 $7,000,000$	3	QJ.	New York, Office,	Jan. 15, 1876
General mortgage, sterling.	47	1867	£200	2,794,000	7 g.	A. & O.	London.	Oct. 10, 1897
Panama—Stock. General mortgage, sterling. Paris & Danville.—1st mortgage. Paris & Decalur, (fils.)—1st mort., g'd, sink. I'd.	3412	1872	500	1,190,000	****	T 40 T	New York and London.	
Paterson & Newark-1st mort., guar. by Erie	75 12	1808	500 &c.	1,200,000	7	J. & J.	N. Y. Eric Railway Co.	July 1, 1892 Jan. 1, 1878
Pekin, Lincoln & Decatur-1st mortgage	87	1871	1,000	1,076,000	7 -	F, & A. M. & N.	N. Y., Erie Railway Co. N. Y., T. W. & W. RR.	Feb., 1900
Peninsular (Mich.)—1st mort., gold, sink. fund Pennsulania—Stock.	186 869	'69.'70	50	3,800,000 68,870,200	7 g.	QF.	New York. Philadelphia, Office.	May 1889 to 90 Feb. 2, 1876
1st mortgago	355		1,000	4,070,000	O O	J. & J.	do do	Jan., 1880
Pennsylvania—Stock Ist mortgage General mort. Ph. to Pitts., conp. and reg State lien (pay'ble in annual inst'lm'ts of \$160,000)	****	1870	1,000	19,999,760 5,007,360	6 5	Q.—J. A. & O.	Philadelphia, Office.	1910 Annually.
Consol, mortgage, coup. & reg. (a, f. 1 p. c. yearly)		1873	1,000	29,250,000	6	QM.	do do	June 15, 1903
Pennsylvania Co.—Common stock	****	~	50 50	8,000,000	3	AACO	Pittsburgh Co.'s Office.	Oct., 1873
1st mortgage, gold, (held by Pennsylvania RR.)	****	1873	1,000	7,096,000	7 g.	F. & A.	Philadelphia,	1903
Pennsylvania & Delaware-1st mortgage	144	1873		1,083,000	7	F. & A. A. & O.	Philadeiphia, Office.	1903
2d mortgage: Pennsylvania & New York—1st mort., guaran	105	1873 1866	1,000	519,000 1,500,000	7	J. & D.	Phila., B'k N. America.	1903 June 1, 1896
1st mortgage, guaranteed. Peoria & Bureau Valley—Stock	105	1866	1,000	1,500,000	7	1. O. 17.	do do	June, 1906
Peoria, Pekin & Jacksonrille-1st mortgage	83	1864	100 500 &c.	1,200,000	7	J. & J.	N. Y., Chic., R. I. & Pac. N. Y., Imp. & Trad. B'k.	Feb., 1876 July 1, 1894
2d mortgage:	,83			1,000,000	7 g. 7 7 7 7 7 4 7 7 7 7 9.			
Perria & Rock I.—1st mort. (after \$150,000 10s) Perklomen—1st. mortwage	$\frac{90^{1}2}{18}$	1870 1867	1,000	1,500,000 621,000	6 g.	A. & O.	New York and London, Phila., 227 8, 4th st.	Feb., 1900 Apr. 1, 1897
Consol. mort., gold, guar. P. & R., (sink. fund)	82	1873	1,000	1,200,000	6 g.	J. & D.	do do	June 1, 1913
Perkiomen—1st mortgage. Consol. mort., gold, guar. P. & R., (sink. fund) Petersturg—Stock 1st mort. bonds (payable \$25,000 yearly)	182		100	1,324,200 500,000	8.	J. & J. J. & J.	N.Y., Lancaster, B.&Co.	Jan., 1872 Jan., 1879-58 1902
ad mortgago.	82	****		300,000	8		do do	1902:
2d mortgage (Pa)	36	1859 1869	100 &c.	800,000 400,000	8 7 7 6	J. & J. J. & J.	Philadelphia, Office.	Jan., 1879 Jan., 1900
1st mortgage (Md.)	10	1866	100 &c.	300,000 6,048,700 2,400,000	6	J. & J.	do do	Oct., 1891
Preferred stock	287		50 50	2,400,000	4	J. & J.	Philadelphia, Pa. RR.	
1st mortgage, Sunbury & Erie	40	1857	1,000	1,000,000	7 6		Phila., Pa. Life & T. Co.	Oct. 1, 1877
2d mortgage	287 287	1861 1868	1,000	5,000,000 3,000,000	7	J. & J.	do do	March 31, 1881
Philadelphia & Ball. Central—1st mort. (Pa). 2d nortgage (Pa.). 1st mortgage (Md.). Philadelphia & Erie—Stock, common. Preferred stock. 1st mortgage, Sunbury & Erie. 1st mortgage. 2d mortgage. 2d mort, gold (for \$20,000,000), guar by P. R. Philadelphia & Reading—Stock, common. Preferred stock.	287	1869	1,000	8,680,000	6 g.	J. & J.	Philadelphia & London.	July 1, 1888 July, 1920 Jan. 25, 1876 Jan. 25, 1876
Philadelphia & Reading—Stock, common			50 50	8,680,000 32,725,775 1,551,800	21 <sub>2</sub> 21 <sub>2</sub>	Q.—J. Q.—J.	Philadelphia, Office.	Jan. 25, 1876
Mortgage loans inconvertible.		1843-9		1,510,500	6	J. & J,	do do	1380
Loan mortgage, convertible		1857 1836	1,000	79,500	6 5 g.	J. & J. J. & J.		1886 1880
Preferred stock  Mortgage loans inconvertible.  Loan mortgage, convertible.  do do sterling.  do do Bast Pennsylvania 1 at mort., sinking fund.		1836	****	182,400 967,200	6	J. & J.	do	1880
East Pennsylvania 1st mort., sinking fund			1,000	495,900	7	M. & S. I. & J.		1888
Loan mortgage, sterling.  Loan debenture.  Loan mortgage.		1836 1869		134,400 1,138,900		J. & J.	Philadelphia, Office.	1877 1893 -
Loan mortgago.		1868	• • • •	2,700,000	7	A. & O. J. & D.	do do	1893
Consolidated mort., dollar loan, coupon or reg do do gold, dollar or sterling. do do dollar loan, gold, coup. or reg Debenture loan (convertible 1876-92)		1871 1871		7,000,000	0 g.	J. & J.	Philadelphia & London.	June, 1911 June, 1911
do do dollar loan, gold, coup. or reg		1871		968,000	6 g.	J. & D. J. & J.	Philadelphia, Office.	June, 1911
	745	1873 1873	1,000	10,500,000 9,588,000	7 6	A. & O.	do do Philadeiphia or London	Jan. 1, 1893 Oct. 1, 1897
Gen. mort., \$ and £ (sink. fund 1 p. c. yearly)	750	1874	1,000	19,900,000	G g.	J. & J.	Philadeiphia or London London & Philadelphia.	July 1, 1906
Gen. mort., \$ and £ (sink, fund 1 p. c. yearly) Coal & Iron Co., guar. mort. (for \$30,000,000) Philadelphia & Trenton—Stock	26	1872	1,000	13,413,500 1,259,100	7 21 <sub>3</sub>	Q.—J.	do do Philadelphia, Office.	April 10, 1876
Philadelphia, Germantown & Norristown—Stock	20		50	2.231,900	3	QM.	Phila., Treasurer of Co.	March 3, 1876
Philadelphia, Wilmington & Ballimore—Stock 1st mortgage, convertible	100 98	1858	500	11,536,250 290,000	6	J. A. J.	Philadelphia & Boston.	July, 1984
Plain bonds, loan.	****	1867	<b>1,000</b>	1,000,000	6	A. & O.	do do Phil'delphia, Co.'s Office	April, 1887
do do		$1872-4 \\ 1875$	1,000 1,000	700,000 839,000	6	A. & O. A. & O.	Phil'delphia, Co.'s Office do do	Oct. 1, 1892 April 1, 1900
Pitts., C. & St. L1st m., cons. (for \$10,000,000)	200	1868	1,000	6,222,000	6 7 7	F. & A.	Philin., Pa. RR. Office.	Aug. 1, 1900
2d mortgage.  1st mortgage, Stenbenville & Ind., reorganized	200	1873 1864	1,000	5,000,000	7	A. & O.	N. Y. Agent, 57 B'way.	Aug. 1, 1900 April 1, 1913 May, 1894
Col. & Newark Division bonds	33	1864	1,000	3,000,000	7	J. & J.	Phila., Pa. RR. Office.	Jau., 1890
	4					1	1	1

Owensboro & Russellville,—Now Evanaville, Owensboro & Nashville. To be sold in forectosme.

Profile of Missouri.—Road was leased July, 1872, to Atlantic & Pacific Raliread and dividends guaranteed. In Sept. and Oct., 1875, the principal causes being a decrease of \$632.996 in carnings since Jannary 1; the failure of A. & P. to pay the October dividend advertised, and the fact that the road was so heavily loaded with debt to A. & P. Co. The lease was surrendered Nov., 1875, and litigation is pending. Interest on 3d mortgage and on Lexington & St. Louis in default, December, 1875. (V. 20, p. 288, 429, 593; V. 21, p. 40, 372, 396, 412, 418, 466, 459, 535, 571, 592; V. 22, p. 10, 182, 338.)

Paducth & Memphis.—Forcelosure proceedings

Paducah & Memphis.—Forcelosure proceedings commenced, but compromise afterward reported. (V. 21, p. 110; V. 22, p. 233.)

Panama.—A steamship line lately started. (V. 20, p. 358; V. 21, p. 207, 231, 489; V. 22, p. 85, 233, 247, 305, 352, 363.)

Paris & Danville.—Foreclosure in progress. (V. 21, p. 186, 297.)

Paris & Decrtur.—Consolidation, Now Illinois Midland. (V. 19, p. 331; V. 21, p. 613.)

Paterson & Newark.—Lately operated by Eric. Stock is \$250,000.

Paterson & Newark.—Lately operated by Eric. Stock is \$250,000.

Pekin, Lincoln & Decatur.—Leased to Teledo. Wabash & Western. To be sold in foreclosure April 21, 1876. (V. 22, p. 217.)

Peninsular.—There is also a second mortgage for \$540,090. Defaolted May 1, 1872. Coupons nafunded. Consol. with Pt. Huron & L. M. Joly, 1873. W. L. Bancroft. Receiver. (V. 17, p. 155, 550, 763.)

Pennsylvania.—The report for 1875 is given in V. 22, p. 233. Io May, 1875, the dividend was changed to the rate of 8 per cent per annum. The direct funded debt of the commany is \$59,003,000; in 1874 the lightly as a guarantor of principal and interest was on \$33,933,600 bends; annual lightly additional on quarantees of interest or rentals, \$13,802,319.

Oo all operations cast of Pittsburg, in 1875, the report shows a net surplus of \$1,031,929 over all payments, including divideeds. The following is a comparison for four years on main line and branches in Pennsylvania:

Gross Net Total Stock

Including divideods. The following is a comparison for four years on main line and branches in Pennsylvania: Gross Net Total Stock Earnings. Rearnings. and Debt. 1875. \$20,493,251 \$4,147.388 \$128,096,590 1874. 22,642,371 9,396,591 113,010,000 1873. 24,886,009 9,443,704 105,784,075 1872. 22,012,525 8,247,852 82,589.337—The Pennsylvania Company is a corporated attact from the Pennsylvania Railroad, formed to operate all the leased lines west of Pittsburg. The stock is owned by the Penn. RR. In 1874 the operations showed net profit of \$844,338, including receipts from the Company's investments. A very complete exhibit of the operations and financial condition of all its leased roads was published in V. 20, n. 425, &c. (V. 18, p. 192, 285, 370, 504, 854, 890; V. 19, p. 377, 473, 504; V. 20, p. 16, 86, 267, 314, 425; V. 21, p. 130, 361, 438, 592; V. 22, p. 255.37. Demsylvania & Delaware.—The lease of this road to the Pennsylvania Railroad was ratified in 1874. Previously operated under temperary lease. Pennsylvania & New York.—Operated in close connection with the Lehigh Valley. Net earnings 1873, \$443,361. Dividend of 7½ per ceut psid on preferred stock, \$2,000,000; common stock is \$1,001,700. Peorja & Bureuw Valley.—Leased perpetusily to Chicago, Rock Island & Pacific at \$125,000 per year. Peorja, Pekin & Jacksonti &—In year ending June 30, 1874, net earnings, \$60,361.

Peoria, Pekin & Jacksonvile.—In year ending June 30, 1874, net earnings, \$60,36!.

Peoria & Rock Island.—In hands of receiver. Defaulted in 1874. There are old 10 per cent bonds of \$150,000. (V. 2?, p. 141, 616; V. 21, p. 159, 319, 535; V. 22, p. 56, 314.)

Perkiomen .-- Leased to Philadelphia & Reading. Petersburg,—Gross earnings 1874, \$240,145; net, \$103,373 (Vol. 19, p. 351; V. 20, p. 502; V. 2i, p. 64, 372; V. 22, p. 135.)

Philadelphia & Baltimore Cen'ra'.-Operated for

some time past, in Pennsylvania, by trustees of first mortgage bondholders. Phil., Wil. & Bail largely interested.

Interested.

Philadelphia & Erie.—Leased February, 1822, 509
999 years to Penn. Railroad, but without any gaseantee of bonds. Gross earnings. 1875, \$3.342,817;
net earnings, \$1,137,413. The Penn. Railroad iscreditor \$231,244. (V. 20, p. 8, 243; V. 22, p. 200.5)

Philadelphia & Reading.—The net earnings of mainand branch lines in 1874-5, were \$4,530,768, against
\$5,520,305 in 1873-1, and \$5,357,766 in 1872-7. Interested
from other sources, \$2,341,89, against \$1,250,170 in
1873-4. The trustees of the general mortgage both
1873-4. The trustees of the general mortgage of the
Osal & Iron Co. A comparison
of statistics for three years is as follows:

1873-3. 1873-4. 1874-5.

Grossearnings... \$14,832,661 \$14,432,121 \$12,869,937
Op. expenses... 9,474,895 8,731,916 8,130,159

Not carelogs.

Net earnings.... \$5,357,766 \$5,720,965 \$1,30,768 inc. other sources. 1,065,116 1,331,670 \$1,341,893 Frunded debt.... 44,181,716 \$8,155,138 \$7,341,893 Frunded debt... 44,181,716 \$8,155,138 \$7,341,111 -(V. 19, p. 17, 32, 51, 352, 480; V. 20, p. 358; V. 21, p. 458; V. 22, p. 109.)

Philadelphia & Treaton.—Leased to Peonsylvania Raliread with United New Jersey companies at 140 per cent on a stock.

Philade'phia, Germaniaen & Norrislaum, --Leased for 999 years to Philadelphia & Reading at 12 per cent. on stock.

Philade phila, Wilmington & Baltimore.—Net earnings, year ending Oct. 31, 1875, \$1,240,303, leaving a small surplus of income above payment of 8 per cent dividends. Last annual report to V. 22, p.

Pittburg, Carcinnati & St. Louis.—This company leases several roads and is itself controlled by the Pennsylvania Co., which halds a majority of the capital stock. Common stock, \$2,508,700; ist pres. \$2,908,600; 2d pref., \$3,000,100. Net examinate the control of the capital stock. Annual report V. 21, p. 13.

Subscribers will confer a great favo	r by g	lving	Immed	liate notice	of any	error	discovered in these	
DESCRIPTION.	Miles	Dato	Size, or	Amount			OR DIVIDENDS.	Roads-Princi- pal, when Due.
For explanation of column headings, &c., see notes at the head of first page of tables.	of Road.	of Bonds	Par Valne.	Oststanding	Rate per Cent.	When Payable	Where Payable, and by Whom.	Stocks-Last Dividend.
Pittsburg, Pt. Wayne & Chicago—Stock, guar Special improvement stock, guaranteed	468 468	1871	\$100 100	\$19,714,285 4,100,000	134	Q.—J. Q.—J.	N. Y., Winslow, L. & Co.	April 4, 1876 April 1, 1876
1st mortgage (series A))	468	1862	500 &c.	875,000		J. & J.	do do	July 1, 1912 July 1, 1912 July 1, 1912 July 1, 1912 July 1, 1912 July 1, 1912
1st do do B	$\begin{array}{c c} 468 \\ 468 \end{array}$	$\frac{1862}{1862}$	500 &c. 500 &c.	875,000 875,000	7	F. & A. M. & S.	do do	July 1, 1912 July 1, 1912
1st do · do D	468	1862	500 &c.	875,000	7	A. & O.	do do	July 1, 1912
1st do do E di ope	$\begin{array}{c c} 468 \\ 468 \end{array}$	$\frac{1862}{1862}$	500 &c. 500 &c.	875,000 875,000	7 7	M. & N. J. & D.	do do do do	July 1, 1912 July 1, 1912
1st do do F	468	1862	500 &c.	860,000	7	J. & J.	do do	July 1, 1912 July 1, 1912
2d do do H	468 468	$\frac{1862}{1862}$	500 &c. 500 &c.	860,000	7 7	F. & A. M. & 8.	do do	Iniv 1. 1912
2d do do K	468 468	1862	500 &c.	860,000	7777777777777777778878.	A. & O.	do do	July 1, 1912
2d do do L Prop	468	$\frac{1863}{1862}$	500 &c. 500 &c.	860,000 860,000	7	M. & N. J. & D.		July 1, 1912 July 1, 1012 July 1, 1912 July 1, 1912
3d do Pittsburg, Ft. Wayne & Chie. construction bonds.	468	1862 1857	500 &c.	2,000,000	7	A & O.	N. Y., Winslow, L. & Co.	July 1, 1912
Equipment bonds (renewed)		1874	1,000	1,000,000	8	M. & S.	do do	Jan. 1, 1887 Meh. 1, 1884
Pillsb., Va. & Charleston—1st mortgage, gold	149	1868	1,000	1,000,000	7 g.	T & T	Philadelphia. Balt., Balt. & Ohio RR.	July, 1898
Pittsb. & Connellsville.—1st mortgage	10	1859	100 &c.	400,000	6	F. & A.	Pittsb., First Nat. Bank	Aug. 1, 1882
Consol. mortgage, (guar. B. & O.)	$149 \ 1671_{2}$	$\frac{1876}{1871}$	£200 1,000	6,500,000	6 g.	J. & J.	London, J.S. Morgan&Co New York.	
Fort Huron & L. Mich.—1st mort., trat. guar	66	1869	1,000	20,000 p. m 1,800,000	7 g.	J. & J. M. & N.	New York.	July 1, 1901 May 1, 1899
	62	1870 1871		800,000 1,124,000	6 g. 6 g.	J. & J. M. & N.	Boston, First Nat. Bank do do	Jan., 1900 Nov., 1901
New mortgage (for \$3,300,000).  1st mortgage, Vermont Dlv., gold.  Portl. & Rochester—1st mort., s. f. (Portl. loan)	116	1871	100 &c.	2,300,000	6 g.	M. & N.	New York and Boston.	May, 1891
1st mortgage, equal lien	$52\frac{1}{2}$	$1867-9 \\ 1870$	500 &c. 500 &c.	700,000 350,000	6 7	J. & J. A. & O.	Boston, Columbian B'k.	July 1, 1887
2d do (Portland loan) sinking fund	$52^{1}_{2}$		500 &c.	450,000	6	Varions	do do	May, 1891 July 1, 1887 Oct. 1, 1887 Sept. 1, 1891
Portland, Saco & Portsmouth-Stock	$\frac{52}{11134}$	1869	1,000	1,500,000 $2,500,000$	3 7 g.	J. & J. M. & N.	Boston, Office. New York and London.	Jan. 1, 1876
Port Royat (S. C.)—1st mortgage, convertible, gold. Portsmouth, Gt. Fatts & Conway—Stock Bonds (not mort.) guaranteed by Eastern RR	71		.100	770,000	3	J. & J.	Bost., Eastern RR. Co.	July 15, 1873
Providence & Worcester—Stock	71 67	1872	500 &c. 100	486,000 2,000,000	6	J. & D. J. & J.	do do Providence, Office.	Dec. 1, 1892
Mortgage bonds	44	1870	1,000	500,000	$\tilde{\underline{6}}$	J. & J.	do do	Dec. 1, 1892 Jan. 1, 1876 July 1, 1880 Meh. 1, 1882
Reading & Cotumbia—1st mortgage, coupon2d mortgage, coupon	50 50	$\frac{1862}{1864}$	1,000	650,000 350,000	6 7 .7		N. Y., Union Nat. Bank. Columbia, First Nat. B'k	June, 1882
Reading & Lehigh—1st mortgage.  Rensselaer & Saratoga—Stock.  1st mortgage, consolldated (for \$2,000,000)	181		.100	1,500,000				
1st mortgage, consolidated (for \$2,000,000)	181	1871	1,000	7,000,000 1,925,000	7	M. & N.	N. Y., Nat. B'k Com'ree, N.Y., Del.& H.Canal Co.	Jan. 1, 1876 Nov., 1921
Michmona & Danville-Stock.	142 10	****	100	4,000,000		J. & J.	Richmond, Office.	
Bonds, guaranteed by State		****		508,486 157,800	6	J. & J.	do	Jan. 1, 1875 1875 to '90
New general mort, gold (for \$6,000,000)	142	1874		1,768,500 1,092,000	6 g.	M. & N.	N. Y., Clty Nat. Bank.	1875 to '90
Piedmont branch, 1st mortgage.	49			500,000	i 8			1888
State sinking fund loan Bonds, gunranteed by State. Consolidated mortgige, coupon or registered. New general mort, gold (for \$6,000,000). Piedmont branch, lat mortginge. Northwestern, N. C., 1st mort, guar. Rich'd, Fredtricksburg & Polomac—Bonds, ster. Dollar loan Coupon Binds of 1381	29	1873		500,000 67,778	6.70	A. & O. J. & J.	New York or Richmond London.	1875
Dollar loan				299,917	6 & 7	Various	Richmond, Office.	1875
Richmond & Petersburg-1st mortgage coupon	23	1870	1,000	295,500 175,000	8	A. & O.	Richmond, Office.	1881 1880 to '86
		1875		50,000	7 g.			****
Rockford, Rock I. & St. Louis—1st mort., gold	$\frac{281}{218}$	1868	1,000	9,000,000 3,147,600	7 g.	J. & J.	New York and London. N. Y., Farm. L. & T. Co.	Aug., 1018 July 15, 1875
1st sinking fund mort., Wat. & R	97 190	1855	100 &c.	799,900	3 7	M. & S.	do do	Sept. 1, 1880
2d mortgage:	190	$\frac{1861}{1872}$	500 &c.	1,200,500 1,000,000	7 7	J. & D. J. & J.	do do do	Dec. 1, 1891 Jan. 1, 1892
Consol, mort, convert, till July, '79, coup	360 120	1874	1,000	3,000,000	7	A. & O.	do do	July 1, 1904
General mortgage, sinking fund. 2d mortgage: Consol, mort, convert, till July, '79, coup.  Bultand—Stock, common Preferred atock.  Equipment mortgage bonds do ''   do New general mortgage.  Sl. Joseph & Denver City—1st m. gold, E. dlv. 1st mortgage, Western division, land grant St. Louis, Alton & Terre Haule—Stock.	120		100	2,479,700 $4,168,700$	3128	F. & A.	Boston, Treasurer.	Feb. 2, 1875
Equipment mortgage bonds.	$\frac{120}{120}$	$\frac{1870}{1870}$	100 &c. 100 &c.	500,000 500,000	3 <sup>1</sup> 28 7 8	M. & N. M. & S.	do do	May 1, 1880
New general mortgage.	120	1872	100 &c.	1,192,000	8 g.	M. & N.	do do	Sept. 1, 1880 Nov. 1, 1902
1st mortgage, Western division, land grant	$\frac{112}{170}$	$\frac{1869}{1870}$	500 &c. 100 &c.	1,500,000 5,500,000	8 g. 8 g.	F. & A. F. & A.	N. Y., London & Frank.	Ang., 1899 May 15, 1900
Profession distant I'll was cont seconds assessed black	266	*010	100	2,300,000				
Preferred stock (7 per cent yearly, cumulative) 1st mortgage (series A) sinking fund)	••••	1864	1,000	2,468,400 1,100,000	3	J. & I	N. Y., Office 12 Wall of	July 6, 1874
1st mortgage (series B) sinking fund 222		1864	500 &c.	1,100,000	77777	A. & O.	N. Y., Office 12 Wall st. do do do do do do	1894
2d mortgage, preferred (series C)		$\frac{1864}{1864}$	1,000	1,400,000 1,400,000	7	F. & A. M. & N	do do	1894 1894
1st mortgage (series A) sinking fund.  1st mortgage (series B) sinking fund.  2d mortgage, preferred (series C).  2d mortgage, preferred (series D).  2d mortgage, lneome.  Equipment mortgage.  8t. Louis, from Monaluin & Southern—Stock.		1864	500 &c.	1,700,000	1 7	Mr. C. N.	(10 (10	1894
St. Louis, Iron Mountain & Southern-Stock	686	1870	1,000	300,000 19,479,653	10	M. & S.	do do New York office.	1880 Feb. 15, 1873
	210	1867	1,000	4 000 000	7	F. & A.	N.Y.,Otlice 20 Nassan st	Aug. 1, 1892
2d mortgage, gold, coupon, may be registered Cons. M. gold (s. f. after 1880), coup., may be reg.	$\frac{210}{686}$	$\frac{1872}{1874}$	1,000	6,000,000	7 g.	M. & N.	New York or London.	May 1, 1897
Arkansas Branch, 1st mortgage, gold land grant	100	1870	1,000	6,000,000 1,617,000 2,500,000 1,500,000	7 g.	J. & D.	New York, Co,'s Office.	June 1, 1897
Cairo, Ark. & Texas, 1st mort., gold, coup. or reg. Cairo & Fullon, 1st mort., gold, on road and land.	$\frac{72}{300}$	$\frac{1872}{1870}$	1,000	1,500,000 8,000,000	77 g. 77 g. 77 g. 77 g. 77 g. 77 g.	J. & D.	New York, Co,'s Office. do do do	Aug. 1, 1892 May 1, 1897 April 1, 1914 June 1, 1897 June 1, 1897 Jan. 1, 1891
		2000	31000	. 0,000,000	1 %.	3. 40 3.	1 40 40	uam 1, 1031

Chiro & Fullon, 1st mort, gold, on road and a Pittsburg, Fort Wayne & Chicago.—This company having previously earned a surplus above 10 per cent dividends, was leased July 1864, for 999 years, to Pennsylvania Railroad, at a rental equivalent to interest, sinking fund of debt, and 7 per cent on \$19,-214,296 stock, which was increased at that time from \$11,500,000. The lease was transferred subsequently to the Pennsylvania Company. The lessees to keep the road in repair, and also pay taxes, expenses, etc. Pittsburg, Fort Wayne & Chicago leases the Newcastle & Beaver Valley and the Lawrence roads; which in turn are leased again by Pennsylvania Company. New stock of \$4,10,000, Issued to Penn. Rallroad for improvements, &c., is under article to of lease; guaranty on old stock not affected. Net earnlings, 1875, \$3,273,998. (V. 20, p. 425.)

Pittsburg Virginia & Charleston.—Of these bonds

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

the Pennsylvania kannoau owns \$000,000.

Titlsburg Washington & Baltimore.—This was formerly Pittsburg & Connelisyllie. Interest was in default to city of Baltimore, which owned a large amount of the bonds, and a transfer was made May, 1875, to Baltimore & Ohio RR. for \$1,030,000. (V. 18, p. 528; V. 19, p. 17; V. 20, p. 201, 546; V. 21, p. 161.)

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

Port Huron & Lake Michigan—This forms part of the Chicago & Lake Huron consolidation, with Peninsular of Michigan. Interest was in default Nov., 1873, and coupons funded for three years. (V. 18, p. 192, 253, 376, 455, 608; V. 20, p. 357; V. 22, p. 375, Portland & Ordensburg.—The two d visions were consolidated March 1875 as one company, and a mortgage of \$8,000,000 on whole line proposed. In March, 1876, Go. passed the interest on Portland city bonds. (V. 21, p. 130, 396, 613; V. 22, p. 182; V. 22, p. 304.)

Portland & Rochester—This is the old York & Cumberland sold out in 1865. Net carnings year ending August 31, 1875, \$33,659.

Portland, Saco & Portsmouth—Leased March 18, 1871, to Eastern Mass. Railroad for 99 years at 10 per cent per annum; modified Dec., 1875, to 6 per cent for two years. (V. 21, p. 372, 431, 592.)

Port Royal.—The Georgia Railroad guaranteee \$500,000 of these honds; balance in default. (V. 20, p. 291, 453; V. 21, p. 78.)

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

Providence & Worcester.—Net earnings year ending September 30, 1875, \$230,278; floating debt, \$1,370,0.0. (V. 2t, p. 590.)

Reading & Columbia.—This road is operated and controlled by the Philadelphia & Reading Radroad. Floating debt. \$1,003,494.

Reading & Lehigh.—This was the Berks County road; sold out, and leased to Philadelphia & Reading, March, 1815, for 99 years. (V. 2.), p. 63, 267.)

Rensetaer & Saratoga.—Leased May 1, 1871, to Delsware & Hudson Canal Company, which pays interest on bonds and 8 per cent on stock. In 1872-3 the net surplus to lessee was \$201,597. (V. 20, p. 244.)

Richmond & Danville.—Gross earnings 1874-5, \$923,05; nct, \$223,447. This company leases the North Carolina Railroad and the Piedmont Railroad, and forms a through route with the Atlanta & Richmond Alr-Line. The Penn. Railroad owned \$600,000 stock of the Richmond & Deaville, and took \$1,000,000 of the new honds at 80. (V. 30, p. 8, 291, 568; V. 21, p. 614; V. 22, p. 180.)

Richmond, Fredericksburg & Polomac. — Gross carnings, \$382,293; expenses, \$180,049; net esrnings, \$202,245. (V. 21, p. 612.)

Richmond & Petersburg. — Gross esrnings year ending Sept. 30, 1873, \$161,935; net, \$78,251. Bonde due and not presented, \$99,500; bonds paid off, \$59,500. (V. 22, p. 15.)

Rockford, Rock Island & St. Louis.—Sold in fore-closure August 16, 1875, for \$1,329,000. \$5,000,000 of the bonds have a priority. Distribution after sale, V. 22, p. 185. (V. 21, p. 57, 110, 160, 186, 207, 231, 245, 319, 396, 458, 489; V. 22, p. 135, 182, 310, 375.)

Rome, Watertown & Ogdensburg—The last report, In V. 20, p. 311, shows gross earnings in 1874 of 1,132,868; expenses, \$770,256; net earnings, \$362,611. Against the bonded debt the company holds \$617,183 in sinking funds. The Lake Ontario Shore Road has been con-olidated with the Rome, Watertown & Ogdensburg, and is in progress to Niagara. (V. 19, p. 169; V. 20, p. 8, 163, 311; V. 21, p. 442).

Rutiand.—Leased Janusry, 1871, to the Vermont Central. Terms modified in July, 1874. Default made on rental, and lease again modified. (V. 19, p. 120; V. 20, p. 186; V. 21, p. 185, 490; V. 22, p. 209.)

St. Joseph & Denver City.—The road was sold in fereclosure Nov. 4 and 5, 1875. (V. 21, p. 40, 418; 412, 505; V. 22, p. 234, 297.)

St. Louis, Alton & Terre Haute.—The main line—Terre Haute to E. St. Louis—was leased Jone, 1967, for 90 years, to Indianapolis & St. Louia at 30 per cent of gross earnings up to \$2,000,000 (but in no year-to be less than \$450,000). In 1875 gross earnings were \$1,019,837, against \$1,234,136 in 1874. In 1872 the company paid three years' dividende on preferred stock in the same, increasing said Mock by \$428,400. The Believille Branch and Extension earned net in 1875, \$103,661, (V. 20, p. 380,546,571; V. 21, p. 61; V. 22, p. 351.)

St. Louis, Iron Mountain & Southern.—Gross earnings, 1875, \$3,802,941; net, \$1,613,923, Consolidation was made in 1874 with Cairo & Fulton and Cairo, Arkansas & Texas. In March, 1875, the company Issued a proposal to fund three coupons on all honds except the old firste, which has been authetantially carried out. (V. 20, p. 244, 616; V. 21, p. 614; V. 22, p. 209, 32 2.)

DESCRIPTION.   Miles   Date   Size, or   Amount   INTEREST	OIL DIVIDENDS.	Bonds-Princh
		pai, When Due.
	Where Payable, and by Whom.	Stocks-Last Dividend.
St. L., Kansas City & N.—Stock (\$12,000,000 pref.) 582 \$100 \$24,000,000 1st mortgage (North Missouri) 354 1805 1,000 6,000,000 7 J. & J.	N.Y., Nat Bk of Com'ree	Tulus 1 1000
Designation and religious most (for \$2,000,000)   354   1874   1,000   1,050,000   7   M. & Q.		July 1, 1895 Sept. 1, 1904
St. Louis, Lawrence & Denver—1st mort., gold 1,020,000 6 g 1,020,000 7 g. M. & N. I	N.Y., Nat Bk of Com'ree N. Y., G. Opdyke & Co	Nov., 1894
Consolidated mortgage, gold, sinking fund 420   1872   500 &c. 21,000 p.m. 7 g. F. & A.	do do	Aug., 1902 July 1, 1807
St. Louis, Vandalia & Terre Haute-1st m. s. f. guar. 158   1807   1,000   1,899,000   7   J. & J. F.	N. Y., Third Nat. Bank.	Jan. 1, 1897
2d mort., sink. f., guar. (\$1,000,000 eon. not guar)   158   1808   1,000   2,600,000   7   M. & N.   1ncome bonds	do do Office of Treasurer.	May 1, 1898 March 1, 1901
St. Paul & Paritic—Branch, 1st mort, on 10 miles 10	N. Y., Manhattan Co.	1892
2d mort, on 80 m. and 1st on 1, gr. of 307,200 aers. 80 1862 1,200,000 7 J. & D.	N. Y., Drexel, M. & Co.	1892 1892
1st mort., West or main line, land grant       250       1864       3,000,000       7 g. M. & N.         2d mort., West or main line, land grant       207       1868       6,000,000       7 g. M. & N.         1st mort, St. Paul & Pacific land grant       370       1871       15,000,000       7 g.	London. do	
1st mort, 8t. Paul & Pacific land grant	******	
8tock 121 400 000 8 J. & J.	******	1873 to '75
Sacramento Valley, (Cal.)—1st mortgage     49     1855     1,000     400,000     10     J. & J.       Sandusky, Mansfield & Newark—Stock     116     50     1,937,553     2       1st mort, new     116     1869     1,000     2,306,500     7     J. & J.	N. Y., E. Kelly & Co. lat N. Bk., Sandusky, O.	July 1, 1875- April 1, 1875
Sandusky, Mansfield & Newark—Stock     116	N. Y., Union Trust Co.	July, 11902
Funded int. bonds, 8. & C. RR., guar. by S. Car 1868 100 &c. 111,800 7 M. & S.	Charleston, 1st Nat. Bk. New York.	Sept. 1, 1899
1st mort, Savannan & Charleston Rr	do N.Y., Laneaster, B.& Co.	Jan. 1, 1880 May 1, 1890
Schwikill Valley—Stock	Philadelphia, Office.	Jan., 1876
18t mortgage	N. Y., Imp. & Trad. Bk.	Nov. 1, 1875
Selma & Gulf—1st mort., guaranteed by Alabama       40       1870       1,000       16,000 p. m.       8       A. & O. Selma, Marion & Memphis—1st mort., eud. by Ala         50       1869       1,000       16,000 p. m.       8       M. & S. S.	N.Y., Roddey, Beil & Co. N. Y., H. Clewa & Co.	Jan.1, 1890 Sept. I, 1889
Selma, Rome & Dallon-1st mortgage	New York Office.	Jan. 1, 1872 Jun. 1, 1864
2d mort., Alabanna & Tennesace RR.     100     241,000     8     J. & J.       General mortgage for \$5,000,000      3,000,000     7     A. & O.       Shamokin Valley & Poltscille—Stock     28     50     869,450     3     F. & A. I.	do do do do Philadelphia,Treasurcr.	Apr. 1, 1887 Feb., 1876
Shamokin Valley & Pollseille—Stock	Philadelphia, Treasurcr.	Feb., 1876- July, 1901
Shebougon & Fond du Lac-1st mertgage 45   1864   1,000   750,000   7   J. & D. P.	N. Y. Clly Nat. Bank.	June, 1884
1st mortgage extension	N. Y., N. Bk. of Com'ree.	Oct., 1896 Apr. 1, 1889
1st mortgage, construction hands 50   1865   100 &c.   200 000   7   M. & S.	N. H., Nat. N. H. Bank,	Jan., 1876 Sept. 1, 1880
	N. Y., N. Park Bank.	Jau. 1, 1898
2d mortgage (government subsidy)     1871       Sioux City & St. Paul—1st mortgage, gold, Pd grant.     122       1st mortgage, currency for \$2,100,000     1240,000       1st mortgage, gold     122       1st mortgage, gold     1240,000       1st mortgage, gold     1240,000       1st mortgage, gold     1871       1st mortgage, gold     1871       1st mortgage, gold     1871	U. S. Treas., at maturity N.Y., Metropol. N. B'k.	Jan. 1, 1898
Sioux City & St. Paul—1st mortgage, gold, 1'd grant.     122     1871     1,000     500,000     7 g.     M. & N. Yes       1st mortgage, eurrency for \$2,100,000     124     1871     1,000     1,240,000     8     M. & N. Yes       Somerset—1st mortgage, gold     1871     1,000     450,000     7     M. & N. Yes	do do	Nov., 1902 June, 1892
South Carolina—Stock         100         5,819,275         1         Q.—F. O           1st mortgage, sterling loan         242         1868         Various         1,483,777         5 g. J. & J.	Charleston, S.W.RR.B'k London.	May, 1871 1882 to '88 1882 to '88
1st mortgage, sterling loan       242       1868       Various       1,483,777       5 g. J. & J.         do dollar bonds, (L)       242       1868       500       959,500       6       J. & J.	New York.	1882 to '88
2d mortgage (for \$3,000,000)       242       1872        917,000       7       A. & O.         Domestie bonds (I)        1866       500       1,096,500       7       A. & O.	do Charleston.	Oet. 1, 1902 April, 1891
Domestic bonds (K)	N. Y., Drexel, M. & Co.	1880 & 1892
80. & No. Alabama—1st mort., endorsed by Alabama       183       1870       1,000       391,000       8 g. J. & J. No. 1,	London, Baring Bros. N. Y., Gallatin Nat. B'k	Jan. 1, 1890
Southern of Long Island—1st mortgage (8. 8ide) 57   1867   500 &c. 750,000   7   M. & S. N. 2d mortgage S. 8ide (1st mortg. s. fund) 57   1870   500 &c. 1,500,000   7   M. & N.	N. Y., Gallatin Nat. B'k do do	Mar. 1, 1887 May 1, 1900
2d mortgage S. 8lde (1st mortg. s. fund). 57 1870 500 &c. 1,500,000 7 M. & N. Mortgage bouds Southern of L. I. 69 1874 500 &c. 500,000 7 M. & N. Southern Central (N. Y.)—1st mortgage. 116 1869 1.000 1,500,000 7 F. & A.	do do	Nov. 1, 1879
Southern Central (N. Y.)—lat mortgage.       116       1869       1.000       1,500,000       7       F. & A.         2d mort, gold (\$100,000 end, by Lehigh V. RR.)       116       1872       100 &c.       600,000       7 g.       M. & S.         Southern, Jowa & Cedar Rapids—1at mort., gold.       87       1870        1,500,000       7 g.       M. & S.	N. Y., Vermilye & Co.	Mar. 1, 1882
Southern Minnesota—1st mortgage	N. Y., P. M. Myers & Co.	Mar. 1, 1887 May 1, 1900 Nov. 1, 1879 Aug. 1, 1899 Mar. 1, 1882 May 1, 1900 1878 to '88
2d mortgage	do do N. Y., C. P. Huntington.	1000
Southern Pacific (Cal.)—1st mortgage, gold		April 1, 1905- Mar. 1, 1900-
Company bonds, convertible into stock at par 399 000 7 Various	Bavannah, Cent. RR. Ga Macon.	Dec. 30, 1875- 1886
Company bonds, convertible into stock at par	Boston, Eliot Nat. Bank	1872 to '76
Springfield, Decatur & Illinois.—1st & 2d mortgage 3,650,000 3.650,000		*****
Sterling Mountain (N. I'.)—1st mortgage	New York. Amsterdam.	1885
Syracuse, Binghanton & N. Y.—Stock	N. Y., D. L. & W. RR. Co.	Dec. 15, 1875 Oct. 1, 1876
2d mortgage 81 1867 1,000 270,000 7 J. & D.	do do	June 1887
1at mortgage.     81     1856     1,000     1,400,000     7     A. & O.       2d mortgage.     81     1867     1,000     270,000     7     J. & D.       Syracuse Northern.—1st mortgage.     45     1871     1,000     500,000     7     J. & J. N.       Summit Branch (Pa.)—8tock     20      50     2,502,250     3     F. & A. F.	N.Y., Farmers'L.& T.Co. Philadelphia & Boston.	July 1, 1901 Feb. 16, 1876
Summit Branch (Pa.)—Stock     20     50     2,502,250     3     F. & A. F.       Sunbury & Lewiston—1st mortgage, gold     1,200,000     7     g.       Terre Haute & Indianapolis—Stock     80     50     1,988,150     5     J. & J. N.	N.Y., Farmers'L.& T.Co.	Jnn 24, 1876;
18t mortgage	do do	July, 1879
Bonds of 1873 (for \$1,600,000)	********	1893

St. Louis, Kansas City & Northern.—Half the stock is pref., 10 per cent yearly, but not cumulative. Gross eurnings in 1874, \$2.405,650; net, \$661,027. (V. 19, p. 190, 248; V. 20, p. 475, 571; V. 21, p. 180.) St. Louis, Lawrence & Denver.—Leased to Pacific of Mo. A decision of much interest to bondholders of leased roads was rendered by Judge Dillion in a suit against the lessee for interest, but that suit was discontinued, and another brought in name of Trostees. (V. 19, p. 377; V. 21, p. 372.)

St. Louis & Southeastern.—In default and in hands of receiver. See report at length in V. 22, p. 18 0. (V. 21, p. 137, 418, 412; V. 22, p. 88, 180.)

St. Louis. Vandalia & Terre Haute.—The com-

(V. 21, p. 187, 418, 412; V. 22, p. 88, 18.)

St. Louis, Vandalia & Terre Haute.—The comstock in \$2.378,458, pref. \$1.281,740. This road is ieased to Terre Haute & Indianapolis at 35 per cent of gross earnings. Bonds guaranteed by Terre Haute & Indianapolis, hy Columbus, Chicago & Indiana Central, and Pittsburg, Cincinnati & St. Louis. (V 18, p. 631.)

St Paul & Pacific.—The bonds are nearly all held abroad, and an agreement for re-organization was made by Dutch bondholders Nov., 1875. (V. 21, p. 186, 245, 442; V. 22, p. 88, 159, 209, 281.)

St Paul & Soux City.—This company has a land grant of 703,436 acres. The a ocks are accured by lens, there being no bonds lesued. (V. 19, p. 191; V. 20, p. 544, 516.)

Sacramento Valley.—Bonds fell due July I. 1875, Bad 5 p. c. notes offered in payment. (V. 21, p. 15, 159.)

Sandusty, Manafield & Newark.—This road is one

and 5 p. c. notes offered in payment. (V. 21, p. 15,159.)

Sandusky, Manafeld & Newark.—This road is one
of the listlimore & Ohio system; it is lessed to the
Central Ohio, and the lesse guaranteed by Baltimore
& Ohio. (V. 19. p. 581.)

Savannah & Charleston.—Interest in default. Road
in hands of State Comptroller. (V. 29. p. 453, 491;
V. 21, p. 16.)

Savannah & Memphis.—The road was in progress,
but became embarrassed after the crisis of 1873, and
passed interest. A funding proposition was offered.
(V. 19. p. 393.)

Schuykt Valley.—Lessed to Philadelphia & Reading, with 10 per cent dividende.

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

Selm & Guf.—The proposed line was Selma to Polind, 100 miles. Interest in default.

Selma, Mariou & Memphis.—Defaulted 1872. (V. 17, p. 156, 650; V. 19, p. 386.)

Selma, Rome & Dalton.—This was formerly the Alabama & Teonessee River. Interest in default and road to be sold. (V. 19, p. 40.)

Shamokin Valley & Poltsville.—Leased February, 1863, to North. Cent. at 7 p.c. on bonds and 6 on stock. Sheboygan & Fond du Lac.—This is one of the Wisconsin roads in progress in 1873 which went to default. A funding plan has been offered.

Shenango & Al'eghany.—This is one of the leased lines of the Atlantic & Gerat Western, on which "rental trust bonds" were issued. The net earnings 1873 were \$86,851.

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

Sioux City & Pacific.—This is one of the United States Government subsidized roads. For year ending June 30, 1874, gross earnings were '319,819, and net earnings \$56,115. Pays 7 p. c. on pref. stock, \$189,809, semi-annually, A. & O. (V. 20, p. 8.)

Sioux City & St. Paul.—There are also \$485,000 2d mort, bonds and \$160,000 equipment. Net earnings in 1974 were \$89,365. Lands, \$29,832 acres. (V. 16, p. 627; V. 19, p. 191; V. 20, p. 5.44.)

Somerset.—This road is leased to Maine Central. South & North Alabama.—This road is leased and operated by the Louisville & Nashville, which guarantees the bonds. Preferred stock, \$1,500,000. (V. 18, p. 632, 500 for community bonds on Recaver of South Side, and operated with Flushiog N. Shore & Central under one management. There are also \$60,000 6 p. c. morty, bonds on Rockaway Branch, and \$64,300 7 p. c. on Seuthero Hempstead Branch.

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

South Iowa & Cedar Rapids.—In progress. Ottmowa to Cedar Rapids. Ia.

Southern Minnesota.—A foreclosure was agreed upon by mortgage bondholders. Land grant is sheem 1,790,000 acres. (V. 20, p. 63, 221, 571; V. 21, p. 7%)

Southern Pacific (Cal.)—This road is in progress, built by a Construction Co., and controlled by Central Pacific parties. The stock is \$22,412,200. In 1874-5, on 161 miles operated, the gross earnings were \$1,230,951 gold. and net earnings, \$730,491 gold. (V. 21, p. 160, 231, 611; V. 22, p. 281, 375.)

Southern Pennsylvanta.—This is a milning and raff-

(V. 21, p. 180, 231, 611; V. 22, p. 281, 375.)
Southern Pennsylvanta.—This is a mining and railroad company, re-organized in 1872 after foreclosurenuder second mortgage. The road is leased by theCumberland Valley.
Southwestern Georgia.—Leased to Central Georgia.
Dividends 8 per cent a year to every 10 per ceet ore
Central Georgia stock, but 7 per year is guaranteed.

Central Georgia stock, but 7 per year is guaranteed.

Springfield. Athol & Northeastern...-Net earnings,
1874-5, \$37,408. (V 21, p. 590.)

Springfield. D catur & Illinois...-Consolidation...
See V. 21, p. 489.

Sterling Mountain...-Cost of road and equipment,
\$592,468. Het earning 872-8, \$15,673.

Slockton & Copper not k.-Defaulted July, 1874...
and old bonds of \$1,000,000 exchanged for present...
(V. 21, p. 189, 180, 316.)

Syracuse, Binghamt m & New York...-Operated by
Del. L. & W. Dividend in 1875, 4 per cent.

Syracuse Northern...-Sold in foreclosure July, 1875...
nnder a 3d mortgage and bought for R. W. & Og. (V.
21, p. 160, 319.)

Summit Branch...-Thia is a coal road, and leases
Lykens Valley. Net earnings in 1873, \$237,420.

Sunbury & Lewiston...-Sold March, 1876. (V. 22)

p. 50, 111, 234, 237, 297.)

Terre Haule & Indianapolis...-Annual report in V.

Terre Haule & Indianapolis.—Annual report in W. 20, p. 498. Net earnings in 1874, \$390,020, agains. \$292,182 in 1873.

Subscribers will could: a great lavo						PERFOR	OR DIVIDENDS.	Bonds-Prine
DESCRIPTION,	Miles		Size, or	Amount			Where Payable, and by	pal, When Du Stocks-Last
or explanation of column headings, &c., see notes at the head of first page of tables.	Road.	of Bonds.	Pur Value.	Outstanding	Rate per Cent.	Payable	Whom.	Dividend.
was & Pasifia_1st martrage gold	4743	1872	\$1,000	\$8,000 p.m.	6 g.			
ras & Pacific—1st mortgage, gold2d mortgage, consolidated, gold		1012	φ2,000	17,000 p.m.				
Lada Pagnia & Wassagen Stook	9.47		100	3,000,000		,	*******	Ton 1050
ist preferred.  2d preferred.  1st mortgage (W. Div.).  1st mortgage (E. Div.).  2d mortgage (W. Div.) convertible.  Consolidated mortgage (for \$6,200,000).  1st mortgage (Burlington Div.).  4dedo Titlin & Fast—1st mortgage.	247 247		100 100	1,700,000		****		Jan., 1870
Ist mortgage (W. Div.)	11612	1866	1,000	1,800,000	7	F. & A.	New York, Co.'s office,	Feb. 1, 189
1st mortgage (E. Div.)	11031	1864	1.000	1,600,000	7	J. & D.	do do	Feb. 1, 189 Dec. 1, 189 April 1, 188
2d mortgage (W. Div.) convertible	11612		1,000	1,300,000	7	A, & O. M. & N.	do do	May 2 191
Consondated mortgage (for \$6,200,000)	227 10	$1870 \\ 1871$	1,000	1,500,000 250,000	7 7 7 7	J. & D.	do do	May 2, 191 June 1, 190 April 1, 190
		1872	1,000	861,000	7	A. & O.		April 1, 190
dedo, Kabash & Western Stock. Preferred stock (7 per cent yearly, cumulative)	628		100	15,000,000	312	NE E N	N. Y., Office of Co.	Nov. 1, 18
reserved stock (7 per cent yearly, cumulative) 1st mortgage (Toledo & Illinols)	75	1853	1,000	1,000,000	7	M. & N. F. & A.		Nov. 1, 18' Aug. 1, 18 Aug. 1, 18' May, 189 Nov. 1, 18' Aug. 1, 18' Nov. 1, 18' Nov. 1, 18' May, 188 Feb., 190 Feb., 180
1st mortgage (Lake Erie, Wabash & St. Louis)	167	1853	1,000	2,500,000	77777777777777777777777777777777777777	F. & A.	do do	Aug. 1, 189
ist mortgage (Great Western of 1859)	144	1865	1,000	2,496,000	.7	M. & N.	do do	May, 189
Ist mortgage (Quincy & Toledo)	29	1865	1,000	500,000 300,000	7	M. & N. F. & A.	N. Y., Metropolitan B'k.	Ang. 1, 188
2d mortgage (Toledo & Wabash)	$\begin{array}{c c} 27 \\ 75 \end{array}$	1858	250 &c	1,000,000	7 .	M. & N.	do do	Nov. 1, 187
2d mortgage (Wabash & Western)	167	1858	100 &c	1,500,000	7	M. & N.	do do	Nov. 1, 187
2d mortgage (Great Western of 1859)	$\begin{array}{c c} 180 \\ 242 \end{array}$	1859 1863	1,000 100 &c	2,500,000	7	M. & N. M. & N.	do do do	May, 188
equipment bonds (T. & W.)	525	1867	1,000		7	Q.—F. F. & A.	N. Y., Office of Co.	Feb., 190
ld consoiidated mortgage, gold	. 628	1873	1,000	5,000,000	7 g.	F. & A.	Winslow, L. & Co.	
lst mortgage, (Decafur & East St. Louis)	109	1869	1,000	2,700,000	7	F. & A. M. & N.	N. Y., Office of Co.	Ang., 188 Nov. 1, 188
fannibal & Naples—1st morfg agedo do 2d do		$1868 \\ 1870$	1,000	225,000	7	J. & J.		July, 185
afayette, Bloomington, & Miss.—1st mort		1871	1,000	1,300,000	7 g.	F. & A.	do do	Aug., 190
afayette, Muncie & Bloomington, 1st mortgage	. 37	1871	1,000	666,000	7 g.	F. & A.	do do	Aug., 190 Feb. 1, 18'
oy & Boston—Stock	35	1874	1,000		7	1. & A	Troy, Company's Office. N. Y., Nat. B'k of Com.	1894
Convertible bonds			500 &c		7	M. & S	do do	1882
by Union-1st mortgage, guaranteed, Troy City	21	3		680,000	6		District Co.	A
ckerion—1si morigage	. 29	1871	500 &c	408,000		A. & O	Phila., Safe Deposit Co New York and Boston	April 1, 19
non Pacific—Stock	1 038	1866-9	1,000	36,745,000		J. & J	do do	1896 to 18
d 'da (government anheidy)	1		1,000	27,236,512	6		U.S. Treas., at maturity	
do on road (2d on land), sinking fund and grant bonds on 12,000,000 acres.  Junaha bridge bonds, sterling, £500,000.  Junaha bridge lentral Branch—1st mort., gold	. 1,038	1874	1	+14,256,000	8	M. & S	New York and Boston	Mch. 1, 18
Land grant bonds on 12,000,000 acres		1867-9 1871	1,000 £200	7,600,000 2,400,000		A. & O	London, L. & S. Fr. Bk	April, 189
ion Pacific, Central Branch-1st mort., gold	100	1866	1,000	1,600,000	6 g.	M. & N	.[N. Y., Company's Office	May 1, 18
A mortgage (government subsidy)	. 100	'66-7-8		1,600,000	6	0	U.S. Treas., at majurity Phila, and N. Y. Offices	1896, '97,
liled N. J. RR. & Canal Companies—Stock		1871	1,000	19,890,400 5,300,000	6 g.	M, & S	Philadelphia, Office.	April 10, 18 Mch. 1, 19
deneral mortgage, coupon United Co.'s mortgage, sinking fund, registered.		1871	1,000	2,000,000		A. & O	. do do	Oct. 1, 18 Meh. 1, 18
do sterling loan mortgage, sinking fund	1	1871		1,846,000	6 g.	M. & S	.  London.	Mch. 1, 18
do d		1871		1,800,000	6 g.	M, & S F. & A	Philadelphia,	Mch. 1, 18 Fob. 1, 18
do dollar loan, mortgage do bond to State of New Jersey		1871		500,000			days after demand.	200: 2, 20
oint Co.'s morigage, sierl'g, s. id. (£138,500)		1834-7		670,340	1 6 g.	F. & A	London.	1880
do plain bonds				1,700,000		F. & A J. & D		Feb. 1, 18 Jan, 1, 18
do do consol, mort, (sink'g fund after 1880	)	1862		866,000 5,000,000	6	M. & N	Philadelphia Office.	Nov. 1, 18
. J. RR. & T. Co., 2d loan (now 1si), plain		1868	1,000	450,000	6	F. & A	N. Y., B'k of Commerce	. Aug. 1, 18
J. RR. & T. Co., 2d loan (now 1s1), plain do 3d loan due State of N. J		1868		100,000	7	A. & O		Jan. 1, 18
		1870	1,000	1,000,000 1,770,720	6 g.	J. & J J. & D	. Utica.	Dec., 18
ca & Black River—Stock st mortgage bonds of July, 1868 fortgage bonds, 2d issue	75 75	1868	1	200,000	7	J. & J	Utica and New York.	July, 18
fortgage bonds, 2d issue	67	1871		907,000	7	J. & J	do do	July, 18 Jan. 1, 1
Ca, Macca & Limira—181 morigage, sterling	67	1872 1873	1,000	1,500,000 3,000,000		9, & J	London, H.S. King & Co Baltimore.	Jan. 1, 13
lortgage bonds, 2d issue.  da, Rhaca de Embra—1st mortgage, sterling  ley (Va.).  mont de Canada—Stock.  onds, guarunteed by Vermont Central.  tissisquoi Railroad bonds.  mont Central—1st mortgage, consolidated  d mortgage, consolidated  control toans.	73	1010		3,000,000	4	J. & D	Boston, E. Blake & Co	June 1, 18
onds, guaranteed by Vermont Central		1871	500 &c	1,500,000	. 8	J. & J	Boston, E. Blake & Co. Boston, Nat. Bk. of Redu	July 1. 18
ussisquol Kailroad bouds		1871	500 &c	500,000	7 7 7	J. & J	Boston, Globe Nat. Bk, Boston, Nat. Bk of Redu	Jan. 1, 18 Nov. 1, 18
d mortgage, consolidated		1866 1866	100 &c		7	J. & D	do do	1891
			500 &c			M. & N	do do	1876 to 18
tansiea u, 5. & Chambly bonus		1867	100 &c	444,100	7	J. & J	do do	Jau. 1, 18
ncome and extension bonds (to pay float'g debt) eksburg & Meridian—1st series (red endorsed)	140	1872 1866	1,000 500 &e			M. & N	. do do Phila , Girard Nat. B'k	Jan. 1. 18
d series (blue endorsed)	. 140	1866	1,000		7	J. & J	. do do	Jan. 1, 18
d do (black endorsed)	. 140	1866	1,000	145,000	1 7	J. & J	. Phila., Girard Nat, B'k	Jan. 1, 18 Jan. 1, 18 Jan. 1, 18 Jan. 1, 18
th do (not endersed)pecial loan, funding mortgage		1866		1,162,700	7	A. & O J. & J	do do	
rmont & Massachusetts-Stock	80 77	1871	100 &c		214	A & O	Roston Office	Apr. 7, 18
st mortgage (sinking fund \$7,000 per year)	. 77	1865	100 &c	550,000	6	J. & J J. & J J. & J	do do	Apr. 7, 18 July 1, 18 July 1, 18 July 1, 18
convertible bonds	.] 80		1,000	200,000	7	J. & J	do do do	July 1, 18

Texas & Pacific.—A history of the company is given in the sunual report in Chronicle, V. 21, p. 229. Land grant bonds had been is ned, but new arrangements were made with the construction company. See report. (V. 19, p. 397; V. 20, p. 63; V. 21, p. 229, 324.)

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

Toledo Tiffin & East.—In hands of mortgage trustees.

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

Grass	Operating	Net
earnings.	expenses.	earnings.
1873\$5,738,807	\$4,4 7,378	\$1,331,429
1972 6,0 18,978	4.365.144	1,613,834
1871 5,736,666	3,776,828	1,959,833
1870 4.544.641	3,236,265	1,308,376
A Inter semest to Invest 20 16		
A later report to June 30, 19	11.4 Mas III A	19. D. 4.8 U. 1

A later report to June 30, 1874, was in V. 19, p. 480, Feb. I, '75, default was made on interest and a funding proposition offered, but not accepted. Mr. J. D. Cox, the President, was appointed receiver Feb. 22, 1875. To be sold under consolidated mortgage June 10, 1876. (V. 21, p. 16, 64, 186, 269, 324, 349, 499, 604, 613; V. 22, p. 88, 182, 200, 234, 305, 244, 375.)

Troy & Biston.—With leased roads forms a line from Troy, N. Y., to North Adams, Mass. In 1873 74 gross earnings were \$530,310; operating expenses, \$538,579. There are a few of old 1st and 2d mortgage bonds yet outstanding.

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

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

Union Pacific.—Gross earnings in 1874 were \$10,-559 889; net earnings, \$5,907,565; gross earnings in 1872—3 1875 were \$11,993,832, and net carnings \$7,011,784.

The percentage of operating expenses to gross earnings was 41°54 per cent in 1875 and 44°05 per cent in 1874. Land sales in 1875, 111,149 acres at \$3 66 per acre, or \$404,462. Total sales to Jan. I, 1876, 1982,939 acres for \$5,36,044. Land notes and contracts on hand, Janusry 1, 1876, \$3,012,501. The suit to recover for Government transportation was decided by the United States Supreme Coart in favor of this company. Nov. 23, 1875, including the important ruling that interest on the Government loan is not payable till the principal is due in 1896-99. Abstract of last report V. 22, p. 25.7, and government report to Jine 30, 1875, V. 21, p. 467. The annual report gives no general balance sheet nor income account. Dividends at 6 per cent per year were begun in July, and increased to 8 per cent October. 1875. The United States Attorney-General has a suit pending of \$1,040,056 against the company as 5 per cent of its net earnings. (V. 20, p. 314, 358, 405, 453, 492, 522, 547, 586, 591; V. 21, p. 64, 105, 245, 302, 372, 467, 536; V. 22, p. 111, 182, 234, 257, 400.)

Union Pacific Central Branch.—This was formerly

Union Pacific Central Branch.—This was formerly the Atchison & Pike'a Peak road. Interest in default since November, 1873. Gross carnings 1874-73, \$113.519; expenses, \$123.193. (V. 17, p. 588, 834; V. 20, p. 8, 314; V. 21, p. 612; V. 22, p. 111).

United New Jersey Raitroad & Canal Companies.
—The Camden & Araboy Raitroad and branches.
Delaware & Raritan Canal. and New Jersey Raitroad form the United Companies of New Jersey. They were leased to Penasylvania Raitroad, Oct. 20, 1871, at 10 per cent on stock and assumption of all liabilities. In 1874 the gross earnings were \$10,021,488; operating expenses, \$7,098,449; net, \$2,933,039, leaving a loss to lessees of \$31,161 after paying interest and dividends. The loans due in February, and April 1875, were paid off und bonds of 1871 increased by \$2,300,000, issued in London.

Ulica & Black River.—Gross receipts 1874-5, \$5(3,397; expenses, \$251,669; dividends disbursed, \$106,149. (V. 22, p. 207.)

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

Valley (Va.).—This road was built chiefly by subscription of Balt. & Ohio RR., Baltimore city, and Va. counties, but building was stopped for some time noder difficulties, which were settled in October, 1875. (V. 19, p. 640; V. 20, p. 16, 453; V. 21, p. 398.)

Vermont & Canada.—Under lease to Vermont Central, and proposed to be sold to same for \$3,000,000 in 6 p. c. bonds; but still in litigation (V. 13, p. 40, 501; V. 20, p. 16, 141, 419, 445, 468, 492; V. 21, p. 442.)

Vermont Central.—In 1872 the Company went to default on interest, and has since been in unmerons complications. A new corporation under the name of Central Vermont has been formed, with \$2,000,000 paid-up capital, and assumed obligations of the old Vermont Central. Foreclosure in progress on 2d mortgage. (V. 20, p. 16, 141, 186, 314, 358, 492, 547, 544, 610; V. 21, p. 33, 245, 448, 490; V. 22, p. 110.)

Vicksburg & Meridian.—Net earnings year ending March 1, 1875, were \$130.089. Conpons are paid 2 per cent cash, balance scrip. Coupons of July, 1874, and April, 1815, were passed. (V. 20, p. 591; V. 21, p. 207.)

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

Subscribers will confer a great favo DESCRIPTION.	-						OR DIVIDENDS.	Bonds-Princi
	Miles of road or can'l	Date	Size, or	Amount				pal, When Due
For explanation of column headings, &c., see notes	Cr	of	1'ar	Amount		When	Where Payable, and by	Slocks-Last
at the head of tirst page of tables.	000	Bonds.	Value.	Outstauding	Cent.	Payable	Whom.	Dividend.
Walkill Valley (N. Y.)—1st mortgage.  Warren (N.J.)—Stock.  1st mortgage, gnaranteed.  2d mortgage, gnaranteed.  2d mortgage, O. & A. BR.  1st and 3d mortgage, O. & A. RR.  4th mortgage, O. & A. RR.  Funded interest, O. & A. RR.  1st mortgage, O. & A. RR.  tien mort, gold, Wash. C., Va. Mid. & Gt. South'n  Lynchburg & Danville, 1st mort, guar, coup.  Westchester & Philadelphia—Preferred stock.  1st mortgage, now.	35	1871	\$500&c.	\$700,000	7.	A. & O.	N.Y., Bull's Head Bank.	1896
Wurren (N.J.)—Slock	18	1855	100	1,800,000	312	A. & O.	N.Y., Del., L. & W. Itit.	April, 1876
1st mortgage, guaranteed	18	1070		511,400	7 7	F. & A.	do do	1875
2d mortgage	18 310	1870	100	750,000	7		do do	1900
Manuagion Oug, it. alie. a di sommer ii—block	910	1871 1855		2,692,539	6	T & T	Balt., R. Garrett & Sona	Jan. 1 1875
Let and 2d markenge O & A RIt		1858	****	1,200,000	8	M. & N.	do do	Mar 1 1976
18h mortgage, O. & A. HR	****	1860	****	654,000 700,000	8	M. & 8.	do do	May 1, 1873 Sept. 1, 1880
Ennded interest. O. & A. RR			****	578,859	1	JA. 00 100	40	
1st mortgage O. A. & M. RR.		1867		1,650,000	7	J. A. J.	Balt., It. Garrett & Sons	Meh. 1, 188; May 1, 190; April I, 189; Jan. 10, 187; April 1, 189; Sept. 1, 187; Meh., 1883; Jan., 1896
Gen. mort., gold, Wash, C., Va. Mid. & Gt. South'n	316	1873		1,500,000	7 g.	M. & N.	do do	May 1, 190
Lyuchburg & Danville, 1st mort., guar., coup	6519	1871	500 &c.	526,500		A. & O.	do do	April I. 1896
Testchester & Philadelphia-Preferred stock				821,300	4	J. & J.	Philadelphia, Office.	Jan. 10, 1870
1st mortgage, now	27	1871	100 &c.	1,100,000	7 f.	A & O.		April 1, 180
Test Jersey-Stock			50	1,359,750	4	F. & A.	Camden, N.J., Co's Office	Sept. 1, 187
Loan of 1883, guaranteed by Camden & Amboy	60	1861	500 &c.	400,000	6	M. & S.	do do	Mch., 1883
1st mortgago loan	38	1866	500 &c.	1,000,000	6	J. & J.	do do	Jan., 1896
1st do consolidated	63	1869	500 &c.	1,000,000	7 g. 7 g. 7 g. 7 g. 7 g.	A. & O.	do do do New York and London.	Oct., 1890
Vest Wisconsin-1st mort., gold, a. Id., I. gr., conv	172	1871	500 &c.	4,000,000	7 g.	J. & J.	New York and London.	Jan. 1, 1886
1st mortgage, gold extension, coupon or regist'd .	32	1872	1,000	640,000	7 g.	J. & J.	New York, Office of Co.	1902
Consol. bonds, gald	204		4.000	2,500,000	70 g.	0		
restern & Attantic (Ga)—income Bonds	1770		1,000	920,000	10	Q-J.	Name Work Guntton & Cla	*******
Western P.P. hands before consulidation	116	1000	****	750,000	8 8	A & O	New York, Soutter & Co.	******
restricter & Philadelphia—Preferred stock.  1st nortgage, now.  Test Jersey—Stock.  Loun of 1883, guaranteed by Camden & Ambey.  1st mertgage loan.  1st do consolidated.  Test Wisconsin—1st mort, gold, s. fd., l. gr., conv.  1st mertgage, gold extension, coupon or regist'd.  Consol. bonds, gold  Testern (Ala.)—1st mortgage (Mont. & W. P.).  Western & Rk. bonds, before consolidation.  2d mort on consol, road, guar, by Central of Ga.  Testern Maryland—1st mort, endorsed Balt. City.  1st mortgage, unendorsed.  2d do endorsed by Baltimore  2d do endorsed by Washington County.	160	1866 1870		600,000 1,200,000		A. & O. A. & O.	do do	*******
Seetern Marutand-1st mort, endersed Balt, City	90	1858		200,000	6	I. A. I	Balt., N. Mechanics' B'k	Ton 1 199
1st mortgage mendorsed	90	1000	****	400,000		J. & J.	do do	Jan. 1, 189
od do endorsed by Baltimere	90	1867		300,000	6	J. & J.	do do	Jan., 1890
2d do endorsed by Washington County	90	200.		300,000	ő	J. & J.	Hagerstown.	Jan., 1890
2d preferred mortgage, unendorsed	90	1868		600,000		J. & J.	Balt., Company's Office.	Jan., 1895
2d preferred mortgage, unondorsed	90	1870	1,000	875,000		J. & J	Balt., Company's Office. Balt., N. Mechanics' B'k	Jan., 1900
4th do for Baltimore City stock	90	1872		1,000,000	6	J. & J	do do	Jan., 1902
		1870		1,400,000		J. & J J. & J A. & O		Jan. 1, 189
Vestern Pennsylrania—1st mortgago	57	1863	500 &c.	800,000	6	A. & O	Philadelphia, Office.	Jan. 1, 189 April 1, 189
1st mortgage, Pittsburg Branch	28	1865	100 &c.		6 f.	J. & J	do do	Jan. 1, 189
Vestern North Carolina—1st mortgage (F. Div.) Vestern Pennsylvania—1st mortgage.  1st mortgage, Pittsburg Branch. (teneral mortgage. Vittiamston & Turboro—1st mortgage. Vittiamston & Turboro—1st mortgage.  Income bonds.  Vitti legator & Pagding—1st mortgage.				1,200,000	8 7		do do	75
Villiamston & Turboro-1st mortgage	4	1870		350,000	8	Di. ac N	New York, J. M. Pickrell	May 1, 190
l'ilmington, Columbia & Augusta 1st mortgage	188	1870	500 &c.		li .	J. & D	Balt., Safe Deposit Co.	June, 1900
Theome bonds Lat mortgage	64	1000	100 %	600,000	7	A 4 0	Phila., Dellaven & Bro	Oot 1000
Od sportgage coupon or registered	64	1868	100 &c.	1,250,000	7	A. & O	do do	Oet., 1900
Witmington & Weldon Stook	181	1870	100 &c.	1,560,100 1,456,200		J. & D	do do	Jan., 1902 Dec., 1875 1881
Sterling honds	181		1	648,700	6 0	J. & J	London.	1881
do do				221,400	7 2.	M. & N	do	1886
Income bonds. 2d nortgage, coupon or registered. 2d nortgage, coupon or registered. Vilminglon & Weldon—Stock. Sterling bonds. do do Sinking fund bonds, gold. Visconsin Ocntral—lat mortgage, gold, land grant. Visconsin & Nashna—Stock				749,000	7 g. 7 g. 7 g.	J. & J	N. Y., Nat. B'k Republic	1896
Visconsin Central-1st mortgage, gold, land grant.	200	1871		4,618,500	7 g.	J. & J	Boston, Office.	July 1, 190 Jan. 1, 187
Vorcester & Nashua-Stock	45		100	1,789,800	3 2	J. & J	. Worcester, Office.	Jan. 1, 187
Vorcester & Nashua—Stock Bonds (\$125,000 are 7 per cent). Bonds.				350,000	6 & 7	Various	a do do	1881 & 188
Bonds		1873		250,000		A. & O	Bost., Globe Nat. Bank.	April 1, 189   Feb. 1, 189
Konds	1 .	1875	1	400,000	773	F. & A	do do	Feb. 1, 189
Nashua & Rochester—Stock do do 1st m., guar. (for \$700,000)	48			825,305		1	no all the manufactures and the	A 41 4 400
do do 1st m., guar. (for \$700,000)	48	1874	500 &c.	700,500	6	A. & U	Bost., Globe Nat. Bank	April 1, 189
CANAL.	14		EO	1 000 000	3	J. & D	Philadelphia, Office.	June, 1873
Chesapeake & Delaware—Stock 1st mortgage (originally \$2,800,000) Dhesapeake & Ohio—Stock Maryland loan, sinking fund	14	1856	Vario's	1,880,800		J. & J		July, 1886
The same ake & Ohio-Stock	14		vario's	1,997,872 8,229,591		J. a. J	do do	0 443 1 2000
Maryland loan, sinking fund				2,000,000	6	Q- J.	Balt., A. Brown & Sons	1870
Guaranteed sterling loan		1		4,375,000	5	Q-J.		1890
Bonds having next preference				1,699,500	6	J. & J	Balt., A. Brown & Sons	
Guaranteed sterling loan Bonds having next preference selaware Division—Stock 1st mortgage.	60		50	1,633,350	4	F. & A	. Philadelphia, Office.	Feb. 4, 187
1st mortgago	60	1858	1,000	800,000	6	J. & J	do do	July 1, 187
Oclaware & Hudson-Stock	149		100	20,000,000	5	F. & A	N. Y., Bk. of Commerce	Fob. 1, 187
Registered bonds	148	1867	1,000	1,500,000	7	M. & N	do do	1877
Registered bonds	148	1869	1,000	3,500,000	7	J. & J	do do	1884
Registered bonds	148	1871	1,000	5,000,000		J. & J	do de	1891
Registered bonds. Registered bonds. Registered bonds. Loan of 1894 (\$3,000,000 cp. & \$2,000,000 reg.)		1873	1,000	393,000	7	A & O	N. Y., office, 71 B'way	. April, 187
shigh Coal & Naringtion Study	720	1874	1,000	5,000,000	6	A. & O Q-M.	Philadelphia, Office.	1894 Mar 3 18*
chigh Coal & Navigation—Stock.  Loan, conv., coup., gold (assumed L. & W. Coal Co	100		1 000	704.000	2 6 g.		do do	1804
1st mortgage, registered	1.	****	1,000	10,248,550 794,000 5,381,963 2,000,000	6 g.	Q-J.	do do	Mar. 3, 187 1894 1884
1st mortgage, registered railroad		****	1,000	3,000,000	6	0-F.	do do	1897
1st mortgage, registered, railroad			1,000	4.692.500	6 g.	J. & 1)	do de	1897
Loan			1,000	762,779	6 5.	J. & D	Philadelphia, Office.	1877
do extension, convertible till December, 1877		1872	1,000	4,692,500 762,779 41,550	6	[J. & D	do do	1882
Consolidated mortgage, loan		1871	1,000	1,063,000	7	J. & D	do do	June 1, 191
Greenwood mortgage, registered		1872		744,000	7 7 4	F. & A	do do	1892
Honongaheta Navigation Con-Stock	83		50	744,000 1,004,300		J. & J	. Pittsburg, Office.	Jan., 1876
1st mortgago	83	1862	1,000	103,000			. N. Y., N. Bk. of Com'rec	
		1	. 1	1	1	1		

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

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

Washington City, Virgin'a Midland & Great Southern.—Gross earnings year ending Sept. 30, 1875, \$1,433,930; expenses, \$672,367; net carnings, \$401,612. The company has been assisted by Balt. & O. Coupons on O. & A. 2d, 3d and 4th morigages are overdue. (V. 22, p. 15.)

Western & Atlantic—This road is owned by State of Georgia, and leased at \$240,000 per annum lessees have issued the income bonds. (V. 22, p. 136.)

Westchester & Philadelphia.--Net earnings 1874-5. \$152,657. (V. 22, p. 304.)

West Jersey,—Gross earnings, 1875, \$659,797; expenses, \$366,599; net. \$293,287. Net profit above interest and rentals, \$95,699. (V. 22, p. 232.)

literest and rentals, \$93,693. (V. 22, p. 23 2.)

West Wisconsin.—The company defaulted on luterest dae Jan. 1. 1875, and funded nine coupons from that date. The following is from the official statement: Since its organization the company has issued \$4,000,000 gold first mortgage land grant bonds, of which \$3.7. 1.500 are outstanding; \$50,000 Southern extension bonds, of which \$370,000 are held as collateral security by floating debt creditors; \$2,500,000 seven per cent gold consolidated bonds, of which \$1,471,000 are held as collateral to the floating debt. The other debts of the company on Jan. 1, 1875, were as follows: Bulls payable, \$1,030,921. There are collaterals belonging to the company held for these, as follows: Southern extension bonds, \$370,000; consolidated bonds, \$1,471,000; and 200 cars; other thems of debt. \$1,826,141. Earolags, 1874, \$8834,930; operating expenses, 697,107; net earnings, 157,812. For full particulars see V. 20, p. 77, 291, 314; V. 21, p. 396.

Western A'abama.—Sold in foreclosure, April 19, 1875, and hought by Central Ga. and Georgia Railroads. (V. 20, p. 898, 405, 445.)

1875, and hought by Central Ga. and Georgia Railroada. (V. 20, p. 398, 405, 445.)

Western Maryland.—This company was largely assisted by the city of Billimore, which has also bought its overdue conpons. The oaly bonds remaining in default for interest to their holders are the second preferred mendersed. Cost'of road and equipment to October 1, 1875, \$4,473,450. Annual report for last fiscal year to September 30, 1875, shows gross receipts, \$293,718; expenses, \$194,420; net receipts, \$99,298. The gross earnings were \$15,925 larger than the preceding year. The financial condition September 30, 1875, was as follows: Liabilities—Stock subscriptions, \$683,632; funded ebt. \$3,675,000; material on hand, \$1,682; general ravenue, \$97,722; sundry suspended debts, \$3,002-total liabilities, \$4,473,451. Assots—Cost of oldroad and appurtenances, \$4,404,398; cost of new road, \$1,883,483; sandry individual inachicdness, \$2,846; Union Railroad Company, \$2,500; loss on sale of second preferred bonds, \$43,500; construction and equipment, \$57,682; sinking fund second mortgage city endorsed, \$30,000; ba'snice \$36,911—total assets, \$4,473,451. (V. 22, p. 207.)

Western North Curvilina.—Soldin foreclosure, June 23, 1875, for \$823,000. (V. 20, p. 314, 453; V. 21, p. 40.)

Western Pennsylvania.—The Pennsylvania RR.

55, 1613, 161 \$253,000. (V. 20, p. 512, 1435, V. 21, p. 305, Western Pennsylvania.—The Pennsylvania RR. lesses owos \$972,650 stock out of the total amount of \$1,022,000 general mortgage bouds; net earnings 1875, \$182,059. (V. 22, p. 206.)

Wittamston & Tarboro.—Road in progress. No recent financial information.

recent unancial information.

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

Withington & Reading.—This road was in progress, and defaulted on second mortgage after crisis of 1873. Default on first mortgage was made April, 1875. Foreclosure pending. The Berks Co., an ex-

tension, was sold out and is now leased to Philadelphia & Reading. (V. 20, p. 358, 383, 522, 547; V. 21, p. 137, 592; V. 22, p. 182.)

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

Wisconsin Central.—This company defaulted July, 1875, and its latest statement and proposition for funding, &c., are in V. 21, p. 245. (V. 20, p. 291, 571; V. 21, p. 324.)

Worcester & Nashua.—Net earnings 1874-5, \$178,-330. Guarantees the stock and bonds of Nashua & Rochester company, leased. (V. 21, p. 590.)

#### CANAL.

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

Chesapeake & Ohlo.—This company was assisted by State of Maryland, and is making progress towards meeting its past due interest. (V. 21, p. 77.)

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

Del. & Hudson Canal.—This Co., which is among the largest niners and carriers of coal, leases the Alb. & Susq. and Renss. & Sar. Railroads. Also endorses bonds of N. Y. & Canada RR. Annual report for 1874, V. 2.), p. 498. (V. 12, p. 472, 503; V. 20, p. 332.)

V. 2.), p. 498. (V. 18, p. 472, 503; V. 20, p. 332.)

Lehigh Coal & Navigation.—Gross receipts in 1875,
\$1,819,035; expenses, int. and dividends, \$1,914,278.

Excess of receipts, \$65,191. The Central R. R. of
N. J. assumas (in purchase of equipment, \$2,310,000
of the gold loan due 1897, leases the Lehigh & Susquehanna Rail Road, and operates the Lehigh Canal.

The Lehigh & Wilkes-Barre Coal Co. assumes \$500,000 of the gold loan due 1897, and \$822,000 (atl) of the
convertible gold loan due 1897, and \$822,000 (atl) of the
coal lands of the Company. (V. 22, p. 279.)

Monongahela Navigation Company.—Receipts, 1574, \$315,463; expenses, \$83,120; dividends, \$97,721.

DESCRIPTION.	Miles Date Size, or						Bonds-Princi	
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.	Stocks—Last Dividend.
Morris—Stock, consolidated	103		\$100	\$1,025,000	2	F. & A.	Leh. Val. RR. Co., Phila	Feb. 4, 1876
Morris—Stock, consolidated. Preferred stock. New mortgage (for \$1,000,000). Boat loan. Preferred stock. Pennsylvania—Stock. 1st mortgage, interest guaranteed by Penn. RR Schuykkll Navigation—Stock, common.	103		100	1,175,000	5	F. & A.	do do	Feb. 4, 1876
New mortgage (for \$1,000,000)	103	1876		(1)		1	4	Oct., 1885
Boat loan.	103	1865 1869	various.	236,965	7 7	A. & O. F. & A.	do do .	Feb., 1889
Pennsulvania—Stock	327		50	103,164 4,477,150				
1st mortgage, interest guaranteed by Penn. RR .	327	1867	1,000	3,000,000	6	J. & J.	Philadelphia, Office.	July, 1910 Feb. 1, 1876 Feb. 1, 1876
Schuytkill Navigation—Stock, common	108		50 50	949,748 3,155,650	30c. ln se	F & A	Phliadelphia, Office.	Feb. 1, 1876
1st mortgage, extended		****	1,000	1.709.380	6	M. & S.	do do	March, 1897
Integrated stock.  Ist mortgage, extended.  Ist mortgage, extended.  Integrated bonds.  Improvement bonds.  Boat and ear loan			1,000	1,709,380 3,090,392	6	J. & J.	do do	1882 to 1907
Mortgage bonds		1870	1,000	1,148,000 260,000	6	J. & J. M. & N.	do do	1895 May, 1880
Boot and car loan		1863	1,000	756,650	6 6 7	M. & N.	do do	May, 1913
Boat and ear loan Boat and car loan Busquehanna & Tide Water—Stock Maryland loan, 2d mortgage. Susquehanna Canal, common bonds, 3d mort do pref., 3d. T. W. priority b'ds do bonds of 1872.	45	1864	1,000	628,100	7	M. & N.	do do	May, 1915
Susquehanna & Tide Water-Stock	45		.50	2,002,746	6	J. & J.	Phila. and Baltlmore.	Jan., 1885
Maryland loan, 2d mortgage		****		1,000,000 1,319,000	6	J. & J.	do do	Jan. 1, 1878
do pref., 3d. T. W. priority b'ds				325,316	6	J. & J. J. & J.	do do	Jan., 1894
do bonds of 1872		1872	• • • • •	250,000	6 7 6	J. & J.	do do	Jan., 1902
Union-1st mortgage	85	****		3,000,000	U	M. & N.	Philadelphia, Office.	May 1, 1883
dams Express Company—Stock			-100	12,000,000	2	QM.	N. Y., Company's Office.	Mar. 1, 1876
American Express-Stock			100	18,000,000	3	J. & J.	do do	Mar. 1, 1876 Jan. 3, 1876 Mar. 10, 1876
Imerican Coal (Maryland)—Stock	,		100	1,500,000	4	M. & 8.	New York, Office.	1872
Roston Water Power		• • • •	100	4,000,000	10 s.		Boston, Office.	Nov. 12, 187
Mortgage bonds (for \$2,800,000)		1874	1,000	1,740,000	7	J. & D.	1st coup. due Dec.,1875.	June, 1884
Danton Improvement Company-Stock		1070	£200	1,107,500	6 g.	J. & J.	London, Brown, 8. & Co	Jan. 1, 190
Mortgage bonds (sinking fund one-nith of land sale	36)	1873 1874	1,000	593,000 693,000	6 g.	J. & J.	New York or London.	Jan. 1, 1904
Union RR., 1st mort., end. C. Co. (s. f., rents on \$22	20,163)	1012	500 &e.	605,500	6	J. & J. M. & N.		
idans Express Company—Stock. Imerican Express—Stock. Imerican Coal (Maryland)—Stock. Illantic & Pacific Telegraph—Stock. Boston Water Power.  Mortgage bonds (for \$2,800,000). Canton Improvement Company—Stock. Sterling bonds (slnking fund one-fifth of land sale Mortgage bonds, gold sixes (for \$2,500,000). Union RR., 1st mort, end. C. Co. (s. f., rents on \$22 do 2d mort., g., end., (s. f. ground rents on \$14 Cory Improvement Company—Stock. Consolidation Coal of Maryland—Stock. Ist mortgage (convertible). Ist mortgage, consolidated, convertible. Cumberland Coal and Iron—1st mortgage. Comberland Coal & Iron—Company—Stock.	14,800)		500 &e.	598,000	6 g.	M. & N.	Donton Carlo	T 0 100
Cary Improvement Company—Stock			100	55,000 sh's. 10,250,000	600	M. & S.	Boston, Office. N.Y.,Co.'s Office, 71 B'y. do do	March 15 180
1st mortgage (convertible)		1864	1,000	412,000	2 <sup>1</sup> 2	J. & J.	do do	Jan., 1885
1st mortgage, consolidated, convertible		1872	1,000	412,000 363,000	6 6 6 8 7 g. 7 g. 7 g.	J. & J. J. & J. F. & A.	go go	Jan., 1885 Jan. 1, 189 1879
Cumberland Coal and Iron—1st mortgage	• • • • • • • •	1852 1869	1,000	177,000 498,000	e e	J. & J.	do do	Feb 1870
Cumberland Coal & Iron Company—Stock		1000	100	500.000	6	IA & O	New York Office	Feb., 1879 Oct. 15, 187
Dunleith & Dubuque Bridge-Bonds sinking fund		1868	1,000	480,000	8	M. & N.	N. Y., by Ill. Cent. RR. New York and London. do do do	Nov., 1893 1900
Ulinois & St. Louis Bridge—1st mortgage coupon s.	fund	1871	1,000	3,947,000 2,000,000	7 g.	A. & U.	New York and London.	1900 Tuly 1 100
3d mortgage, coupon		1874	1,000	2,492,000	7 g. 7 g.	M. & 8.	do do	July 1, 1903 Mar. 1, 1886
4th mortgage		1875	1,000	1,000,000	10	J. & J.	St. Louie. Lond.,J. S. Morgan & Co.	_ ::::
St. Louis Tunnel RR.—1st mortgage sterling, sink	fund.	1873	£200	1,000,000	9 g.	J. & J. J. & J.	St. Louis.	Jan. 1, 188
Sarinosa Land & Mining Company—Stock		1019	100	10,000,000		J. & J.	Du Louis.	
Preferred stock			100	5,000,000				
Mortgage bonds (for \$500,000)		1875	1,000	4,400,000	110	J. & J.	New York.	Jan. 1, 1886
Pacific Mail Steamship Company—Stock			100	20,000,000	3		***********	Jan. 1, 1886 Jan. 31, 187 Sept., 1869
Bonds, coupon or registered (for \$2,000,000)		1876	1,000	(1)	7	M. & 8.		
Pennsytvania Coal-Stock		1001	50	5,000,000	5	Q.—F. F. & A.	N. Y., 111 Broadway.	Feb. 1, 187
1st mortgage bonds		1901	100	484,500 5.826,200	2	Q.—F.	N. Y., Farm. L. & T. Co.	Feb. 15, 187
Osenleith & Dubuque Bridge—Bonds sinking fund. Uniois & St. Louis Bridge—1st mortgage coupon s. 2d mortgage, coupon. 3d mortgage, coupon. 4th mortgage, coupon. 4th mortgage, coupon. 6th coupons seem of the seem				5,826,200 298,000	112 37 57 28 88 77	M. & N.	do do	Feb. 1, 187 Aug. 1, 188 Feb. 15, 187 May 15, 188 Feb. 15, 188
Bonds, 3d series				434,000	8	F. & A.	do do	Feb. 15, 188
Ronds, sterling dehenture, convertible	• • • • • • •	****		996,000 144,000	7 g	F. & A. A. & O.	do do	April 1 188
Bonds, debenture				598,000	7 8	A. & O.	do do	Aug. 15, 189 April 1, 188 Oct. 15, 187
nicksilver Mining Company—Common stock			100	4,291,300 5,708,700 584,000		••••		••••
Preferred stock			100	5,708,700	70	J. & Y	N. Y., Company's Office.	1879
pring Mountain Coal-Stock, guar'd 7 p. c. by L. V.	RR.	****	50	1,500,000	7 g.	J. & D.	N. Y., Company's Office	Dec 10 187
inited States Express-Stock			100	6,000,000	2		N. Y., Company's Office. New York, Office.	May 1, 187
Vells, Fargo & Company Express—Stock		****	100	5,000,000	4	J. & J.	New York, Office.	Jan. 15, 1876
Real estate bonds, gold, sinking fund		1872	1,000	33,787,475 1,498,000	2 7 g.	M. & N	N. Y., Union Trust Co	May 1909
Bonds, coup or reg., conv. till May, 1855, 8 f. 1 p.	c	1875	1,000	4,000,000	7 5	M. & N.	New York, Office. New York, Office. New York, Office. N. Y., Union Trust Co. N. Y., Treasurer's Office. London, Morton, R. & Co Philadelphla.	May, 1900
		1 OME	01006 -	1 020 000	6 g.	34 P. Q	Landon Monton D & Co	31 4 400
Sterling bonds, coup. (sinking fund 1 per cent. per a Filkesbarre Coal—Stock	nnum)	1879	£100&e 100	1,030,000 3,400,000	6 g.	M. & S.	London, Morton, R.& Co	march 1, 190

Morris.—Leased April, 1870, to Lehigh Yalley Rall-road for 999 years. The leasees assuming bonds and scrip, and paying 10 per cent per annum on preferred stock, and 4 on consolidated stock. (V. 12, p. 714).

Pennsylvania Canal.—Worked in interest of Penn. RR. which guarantees interest on honds. An old mortgage of \$90,000 is due in 1887. Gross receipts 1874, \$546,328; net, \$310,142.

Schuylkill Nacigatim Compuny.—Leased from Jane I, 1870, to Philadelphia & Reading for 939 years, at annual rent of \$655,000, including certain real and personal property conveyed to Philadelphia & Reading. (Last annual report in V. 18, p. 272.)

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

Union Canal.—Stock, \$2,907,850.

#### MISCELLANEOUS.

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

Union Pacific Railroad holds \$2,420,000. (V. 19, p. 502, 638, 639.) Annual report V. 20, p. 428; V. 21, p. 63, 277.

Boston Water Power Co.—Annual report in V. 20, p. 429. A stock increase of 25 per cent was voted Nov., 1875. (V. 21, p. 511, 591.)

Canton Improvement Co.—The annual report for year ending May 81, 1875, is in V. 20, p. 591. Of the \$2,500,000 mortgage \$600,000 is reserved to pay sterling loan. The Company owns \$594,000 stock of Union Railroad Co. ont of \$600,000 and guarantees its bonds. (V. 20, p. 314, 546.)

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

Conso'ldation Coa'.—Annual report for 1874 in V. 20, p. 289, showing gross receipts, \$2,756,948; expenses, \$1,976,294; net, \$780,653. Consol mortgage bonds are held to retire old bonds. Guarantees also bonds of the Cumberland & Peun., and assumes \$135,000 Un. Mining Co. bonds. (V. 22, p. 279.)

mult of Dinsmore and others in V. 19, p. 270.

American Coal.—The report for 1875 showed gross receipts, \$825,916; net, \$59,016. (V. 22, p. 180.)

Atlantic & Pacific Telegraph.—Of this stock the 20, p. 544; V. 21, p. 349.)

Mariposa Land & Mining Co.-(V. 20, p. 477; V. 22, p. 231, 805, 328.)

Pacific Mail Steamship Co.—(V. 21, p. 40, 207, 231, 278, 324, 349, 396; V. 22, p. 42, 257, 281, 305, 363.)

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

Pullman Palace Car Company.—Full report in V. 21, p. 467.

Quicksilver Mining Company.—Annual report for 1875, with balance sheet, &c., in V. 22, p. 303. See V. 19, p. 584; V.20, p. 141, 429, 538; V. 22, p. 283, 503.

Spring Mountain Coal Company.—This is guaranteed 7 per year till 1885 by Lehigh Valley RR.

United States Express.-V. 22, p. 159.

Western Union Telegraph.—Annual report, V. 21, p. 369. The company holds \$7,287,735 of its own stock, making the total \$41,073,416, (V. 20, p. 77 185, 388, 571; V. 21, p. 6, 369, 372, 569; V. 22, p. 136, 175, 182; V. 22, p. 257, 868.)

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(ANNUAL.)

1876.

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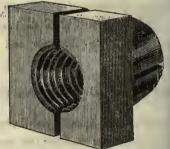
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