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## COMMERCIAL AND FINANCIAL CHRONIGEE.

OF EACH MONTH. THELAST SATURDAY PUBLISHED

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### NEW YORK, SEPTEMBER 25, 1875.

## INVESTORS' SUPPLEMENT

# Cammercial and Financial Chronicle.

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

It is furnished without extra charge to a'l regular sabscribers of Tur

NONICLE. Single copies, sold at the office, \$1 each.

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

#### INVESTMENTS IN SEPTEMBER.

September is not usually a month when the demand for investment securities rules most active. At this period the season approaches when the principal movement of Southern and Western crops takes place, and when the demand for money from those quarters is the largest, and as this furnishes employment for surplus funds, the demand for investment securities generally falls off as a consequenco.

It is evident that with the high prices of Government securities there will be a growing demand for other forms of investment which are considered unquestionably safe, and will pay a better interest than Governments. The supply of sound State bonds' is quite limited and is rather diminishing by payments than increasing by new issues, and the present demand is running on City bonds, first-class railroad bonds, and on real estate mortgages. As to City bonds, they are generally well thought of as an investment, although the very large increase in City debts and rates of taxation throughout the country is beginning to attract a good deal of attention. A thoughtful and elaborately prepared article, showing the increase of City debts in the United States, and their relatively large amount as compared with the debts of foreign cities, was published in the N. Y. Tribune of September 20, contributed by Mr. W. M. Grosvenor of St. Louis.

Railroad bouds are still sought for-but only those issues con. sidered positively safe. As an illustration of the price which a 7 per cent currency bond will command when there is entire confidence in it, the sale of N. Y. Central & Hudson mortgage bonds at 122 is an instance. But before there can be any large negotiations of new railroad bonds, either here or abroad, more of the roads which are now in default must get their affairs settled up.

Investments in real estate mortgages are not usually made public, and therefore the amount of them is not known, but the formation of mortgage companies to facilitate and popularize oans on Western real estate, may largely increase the amount of oans on such property, and enable farmers and others to borrow much more satisfactorlly than heretofore.

In an article published in the CHRONICLE of September 4, as to methods of facilitating loans on agricultural property, we referred to the fact that companies had been formed for the purpose of negotiating such loans, and for s tanding between the real estate owner and the capitalist, in a manner to meet the requirements of both. The brief reference of that article may well be snpple. meuted here by a more extended notice of these companies, which are no longer experiments in finance, but have been for some time past an established success and doing a large business. The principal ones are "The Equitable Trust Company" and the United States Mortgage Company," and their methods of doing business differ quite materially. The Equitable Trust Company sells bonds secured by first mortgage to a trusteo, on specified bonds to the amount of \$4,664,500.

pieces of property, and bearing in addition its own positivo guaranty of interest and principal. The United States Mortgage Company, which operates chiefly for foreign capital, takes mortgages itself, and against these investments sells its own corporate bonds.

The mortgage bonds sold by the Equitable Trust Company, with its owa guaranty as above stated, bear 7 per cent interest, and In consequence of the steady demand for them among conservative investors, both at home and abroad, the selling price has recently been advanced to 102, and accrued interest." One of the most favorable points in regard to the company, which commends it to the attention of investors, is the entire sluplicity and practical character of its business, both in principle and as actually carried out in its operations. The object of the company is to stand between the Western real estate owner and the capitalist of the Eastern States or London who is anxlous to lend money on satisfactory real estate security, and to enable them to deal, with such other on a thoroughly satisfactory basis. It is impracticable for parties residing in New York or London to lend directly on real estate in Illinois, or the other less populous Western States; the difficulty of negotlating the loans safely, of belag sure of the value of the property and of the title, and afterwards of collecting the principal and interest, is so great as to prevent individual investors from undertaking such negotiations.

Just hero the Equitable Trust Company steps in, and by undertaking to manage the whole business of making the loanand doing it too, much more carefully and judiciously than a private individual could do it -and in addition to that, by putting its own positive guaranty on the bouds, offers a sound security and does away with the difficulties which have stood in the way of popularizing real estato mortgage loans. The Trust Company makes its profit entirely on the difference between the rate at which the borrower gets the loan, usually 9 per cent, and the rate at which the bonds are sold to the public, which is 7 per cent. The best assurance of integrity and good judgment in taking mortgages is furnished by the fact that the company stakes its

capital of \$1,000,000 on the result.

It is impracticable to give here a full account of the details of the company's business, as actually carried on, but it is conducted in the most open and straightforward manner, and any parties seeking information at the office can obtain full aud satisfactory answers to every inquiry. The main points of the company's position may be summarized as follows:-1. A corporation formed to negotiato and popularize real estate mortgage loans, and having trustees and managers of such exceptionally high character as to inspire confidence. 2. A paid-up cash capital of \$1,000,000, with an accumulating surplus, all of which is added to the security of the mortgage bouds sold, by the company's positivo guaranty given with each boud. 3. A practical and careful management, by business men of experience in each department, with all transactions subject to the decision of the President and Executive Committee, and an entire absence of concealment about the company's affairs, all of which are calculated to at tract the attention and favor of investors.

The Executive Committee is composed of gentlemen prominent in business circles, and decides upon the acceptance or rejection of every loan that is applied fer. The company is apparently entitled to be ranked among the most conservative institutions In the country, and its business has thus far been quite successful, having commenced operations in 1872, and up to the first of September, 1875, made total loans of \$5,061,000, and sold

## 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-

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

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

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

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

Date of Bonds.—The date of issue on the face of the bond is referred to in this column.

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

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

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

When Payable.—J. & J. stands for Jan. & July; F. & A., Feb. & Aug.; M. & S., March & Sept.; A. & O., April & Oct.; M. & N., May & Nov.; J. & D., June & Doct.; Q.—J., quarterly from January; Q.—F., quarterly from Feb.; Q.—M., quarterly from March.

Bonds, principal when due; Slocks, 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 giving immediate notice of any error discovered in these Tables.

DESCRIPTION.	Date of	Size or	Amount	- 19		NTEREST.	Principal when
For explanations see notes above.	Bonds.	value.	Outstanding	Rate.	When Payable	Where Payable and by Whom.	Ďue.
			8				10
Alabama— State honds, due in 1872 and extended	1872	\$100&e.	\$168,000	1 5	M. & N.	New York.	May, 1892
do extended	1866	100 &c.	1,941,000	5 5 5	M. & N.	do do	May, 1886
do do Sterling bonds of 1850, oxtended	1866	100 &c.	473,800	5	M. & N. M. & N.	do	May, 1886
Sterling bonds of 1850, oxtended	1870		688,000	6 g.	June 1.	London, Union Bank,	June, 1890
Sterling houds, oxtended	1866		64,800	5 g.	J. & J.	do	1886
do do	1866		82,500	6 g.	J. & J.	do	1886
do do do	1867	100 &c.	648,000	. 5 g.	June 1. J. & J. J. & J. J. & J. J. & J.	do	1886
Bonds of 1866. Bouds of 1868. New 8 per cent. loan of 1872. do do 1873. New 7 per cent. loan. Educational funded debt. Railroad boud indorsements. Loan to Montgomery & Eufaula Railroad. Loan to Alabama & Chattanooga Railroad. State certificates and Auditor's warrants.	1866	100 &c.	877,700 500,000	8	J. & J.	New York. do	1886 1888
New 8 per cent, loan of 1872	1872	1,000	650,000	8 8 8 7	J. & J.	do	Jan., 1892
do do 1873	1873	1,000	185,000	š	M. & S.	do	1893
New 7 per cent. loan.	1874	1,000	341,000	7	J. & J.	do	1894
Educational funded debt			2,806,378			*******	
Railroad boud indorsements	1870 to '71		12,751,000				
Loan to Moutgomery & Eufaula Railroad	1870		300,000	8	T	New York.	1000
Loan to Alabama & Chattanooga Rahroad	1870		2,000,000	8	J. & J.	do	1889
Arkansas—			1,026,415			*******	
Funding bonds of 1869 and 1870			3,050,000	в	J. & J.	N. Y., Union Trust Co.	1899
Levee bonds (or warrants)	1871	100 &c.	1,460,000	8 7	J. & J.	do do	1900
Levee bonds (or warrants)Old unfunded debt, including interest	1838 to '39		2,123,086				
Ten year bonds for deficiencies.  do do (for \$2,500,000) Act May 29,74 Treasurer's certificates outstanding, Oct. 1,74 To Memphis & Little Rock Railroad. To Little Rock, Pine Bluffs & N. Orleans RR. To Little Rock, Pine Bluffs & N. Orleans RR.	1872		300,000	7		N. Y., Union Trust Co.	1882
do do (for \$2,500,000) Act May 29,'74	1875		(1)	10			
Treasurer's certificates offistanding, Oct. 1,74	1869	1.000	1,700,280 1,200,000		A. & O.	N. Y., Union Trust Co. do do do	1899
To Little Pools & Part Smith Dailroad	1870	1,000	1,000,000	7	A. & O.	do do do	1900
To Little Rock, Pino Bluffs & N. Orleans RR.	1870	1,000	1,200,000	7	A. & O.	do do	1900
To Miss., Quachita & Red River Railroad	1870	1,000	600,000	7	A. & O.	do do	1900
To Arkansas Central Railroad	1870	1,000	1,350,000	7 7 7 7 7	A. & O. A. & O.	· do do	April, 1900
Valifornia—					1		
Civil bonds, sinking fund, gold	1857	100 &e.	509,400	7 g.	J. & J.	Sacramento, Treasury.	- 1877
do	1860	500 &c.	101,500	7 g.	1. 0 1.	do do	1880
State supited bonds	1870 to 272	500 &c.	110,000 500,000	7 g.	J. & J.	do do do do	1883 1885
Soldiers' reliof. State capital bonds. Bouds of 1873.	1873	500 &e.	1,497,000	6 9	J. & J. J. & J. J. & J. J. & J. J. & J.	do do	1893
		000 000	1,201,000	0 8.	0. 0.	uo uo	1000
War bonds, 10-20 year	1861	100 &e.	509,400	6	J. & J.	Hartford, Treasury.	July, 1881
do 20 year 5. 5	1863	1,000	877,000 1,318,500	6	J. & J.	do do	Jan., 1883
do 20 year	1864	1,000	1,318,500	6	J. & J.	00 00	Jan., 1884 Oct., 1894
War bonds, 10-20 year.  do 20 year.  do 20 year.  do 10-30 year.  do not taxahlo, 20 year.	1864	1,000	568,500	6	A. & O. A. & O.	do do	Oct., 1894
District of Columbia -	1865	100 &c.	1,741,100	0	A. & U.	do do .	Oct., 1885
Dominanant improvement gold goungs or rog	1970	500 &o.	4,000,000	6 p.	J. & J.	N. Y., First National Bank.	July 1, 1891
do chrrency of the formal form	1873		677,300	7	J. & J.	do do	July 1, 1891
Fund. b'ds (U.S. guar., Acts June, '74& Feh., '75)	1874	50 &c.	10,169,550	3.65	F. & A.	do do	Ang 1 1924
Market house bonds, coupon	1872	50 &c.	152,400	7 7	J. & J. J. & J.	Washington, D. C.	July 26, 1892 Oct. 1, 1901 to '0 1892
Potomac water bonds, conpon	1871 to '73	1,000	476,000	7	J. & J.	do	Oct. 1, 1901 to '0
Washington funding, gold. Other Washington debt. Corporation of Georgetown.	1872	100 &c.	1,812,300	6 g.	Various	New York and Washington.	1892
Corneration of Georgetown	1929 10 08		1,235,824 252,317	5, 6, 7.3	Q.—J.		
Florida—	6		202,017	0	Q0.	. 40	
Bonds, '57, '68, '69, exch'able for honds of '73.			312,522	6 & 7			
Due school fund	1871		262,045			N. Y., Importers' & Tr. B'k.	
State honds	1871		350,000	7	:	N. Y., Importers' & Tr. B'k.	7
Cousolidated gold bouds	1873	1,000	509,200	6 g.	J. & J.	do do	Jan. 1, 1903
Loan to Jacksonville, Pensacoia & Mobile RR.	1870	1,000	4,000,000				
Georgia— Atlantic & Gulf Railroad bonds	Various.	500	1,000,000	6	F&A	N V Fourth National Rik	1878. '9. '80. '1.'
Bonds, act of March 12, 1866	1866	500 &c.	3,600,000	7	J. & J.	N. Y., Fourth National B'k. do do N. Y., London or Frankfort	July, 1886
	1050			7 ~	O T	N V Landon on Frankfort	Oct 1890
Bonds, act of Sept., 1870, gold (int. quarterly) Bonds, act of Oct., '70, gold (int. semi-annual)	1870	1,000	2,098,000	1 2.	WJ.	A. I., IMHUUH OI FTAHKIUH	0000

=Alabama.—The direct deht of the State is not very heavy, but the amount of railroad honds endorsed is largs. The sentiment in the State is nuravorable to a recognition of the latter, but juclines to the plan of leaving the hondholders to chain what they may by foreclosure of the rosds. A hill was passed in December, 1874, appointing commissioners to "take charge of and ascertain, liquidate and stijust." the legal liabilities of the State on its houds. The Committee on Finance, &c., reported to the Constitutional Convection, Sept., 1875, See V. 21, p. 7%. A law of April, 1873, offered \$1,000 of direct State; honds for every \$4,000 of endorsed railroad honds returned, but few have been exchanged. The Alabama & Chatt, Railroad was sold May 3. The State has heen in default since Jan., 1874. Total vaination of real estate in 1873, \$106,295,614; taxes assessed, \$816,870. Ses Chaonicts, V. 18, p. 87, 601, 629; V. 19, p. 637; V. 20, p. 189, 539, 570, 531.

Arkansar.—Rate of taxation, 5 mills. Unfunded deht is mostly held by U. S. The Stats is in default for interest. By the last assessment for 1872 and 1873 the total valuation of property was \$104,972,324. In December, 1874, the Governor decided that leves honds could not he received for taxes. A new law of 1875 antholizes \$2,500,000 of honds to pay finating disht and State government expenses; the reasons for this new loan are stated by the chairman of the finance committee, as quoted in the Chronicle, V. 20, p. 239, 446; V. 20, p. 189. A Board of Finance was appointed in V. 21, p. 63.

January, 1875, to confer with bondholders of the State, and they issued a notice as quoted in V. 23, p. 161. See CHRONICLE, V. 19, p. 167, 189, 637; V. 20, p. 139, 161.

California.—California finances appear to be in a particularly sound cond tion, and the total amount of indehtedness is insignificant compared with the resources of the State, and the deht is also heing reduced by a sinking fund. The State holds in trust for School and University funds the \$500,000 Capitol honds and \$1,323,000 of honds 173. Total valuation of property, 1874, over \$600,000,000. Tix rate, 50 cents per \$100. (V. 18, p. 247, 606; V. 19, p. 3 of advertisements; V. 19, p. 32.)

Connecticut.—The debt of Connecticnt was all created for war purposes, and has been reduced since 1866 from \$10,00,000 to the present figures by sinking fund purchases. The 1-61 honds are payable at pleasure since July, 1871, and those of 1864 after October, 1874. Assessed value of real and personal property, \$353,491,451; rate of taxatlon, 1 mill.

Florida.—The deht of Florida has been placed in a hetter shape by the continued efforts of the State Comptroller, Hon. C. A. Cowgill, whose last annual report is, quoted at some length in the Chaonicle, V. 21, p. 161. Less the school honds and J. P. and M. loan, the total deht is ahout \$1,160,000. Reai and personsi property are valued ahout \$35,000,000; tax rate, 7 mills. The loan to J. P. & M. RR. is seemed by mortgage on rosd, and the question as to the State's colligation to the bondholders is now in tiligation in the U. S. Supreme Court; no interest has been paid on these honds for some years past. (V. 17, p. 19, 323.)

Georgia.—This is one of the Southern States that has paid the interest on its acknowledged deht, hnt the State Legislaturs declared void all the semi-annual gold honds of 1870, and \$120,000 of the quarterly honds held by H. Clews & Co.; the Brunswick & Alhany honds, \$1,500,000; and the following railroad endorsements, viz.: Brunswick & Alhany, \$3,300,000; Bainhridge Cnthhert & Columhus, \$600,000; Cherokes Valley. \$300,000; Cartervillie & Van Wert, \$275,000. Assessed value of property in 1874, \$273,000,000; atte of tax, four mills. The Macon & Brunswick Railroad endorsement was declared hinding on the State by the Legislature of 1872, hot the Legislature of 1872, hot the Legislature of 1875 has declared the later issue of \$500,000 to he invalid. (V. 20, p. \$3. See also V. 19. p. 111, 350, 375; V. 20, p. \$241, 336, 570.)

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

		21			1	NTEREST.	1 - 1 - 1 - 1 - 1 - 1
DESCRIPTION.	Date of Bonds.	Size or par Value.	Amount outstanding.	Rato.	When	Where payable and by whom.	Principal when due.
For explanation see notes on first page of tables.		Value.		Rato.	pay'blo.	whom.	
Georgia-(Continued)-	1872	ф	\$207 500	7		N W Formeth Notional Dir	1892
Bonds of 1872	1873	250 de.	\$307,500 1,200,000 7,545,900	8	A. & O.	N. Y., Fourth National B'k.	April 1,1875 to '86
Bonds for funding. Railroad endorsements. Brunswick & Albany Railroad direct honds	1870 to '71	1,000	7,545,900 1,500,000	7	J. & D.		Dec., 1890
Illinois		1,000			-		
Interest honds, inscribed stock	1847	1,000	940,445 320,000	6	J. & J.	N. Y., Am. Exchange Bank.	Jan., 1878 Various
Normal University honds		1,000	28,000 86,000	6	J. & J.	do do	Jan., 1880
Thornton loan houds		1,000	86,000	6	M. & 8.	do do	Jan., 1880
Refunded stock bonds. Normal University honds. Thornton loan houds War bonds. Revenue defielt bonds (to Chicago)	1871		64,600 250,000	6	J. & J. J. & J. M. & 8. J. & J. M. & N.	do do	Jan., 1880 Jan., 1880 Jan., 1880 After 1881
		5,000	910,000	7 & 8	A. & O.	New York	
Bonds, temporary loan			3,904,738	6	Various	******	1876 1875
		100 &o.	101,175	6 7	Jnly. J. & J.	N. Y., Donneil, L. & Co.	1883 to '84
Bonds, 1861 to '69, funding, &o	1861 to '69	100 &c.	889,000 346,000	7 7	J. & J. J. & J.	N. Y., Donneil, L. & Co. do do do	1883 to '84 1876 to '99 1884 to '99
Louisiana-	1804 10 03		1				
Bonds for relief of State Treasury Bonds in aid of various railroads. Levee honds.  do do Bonds funding coupons. do for redemption certificates, &c. do to Boeuf & Crocodile Navigation Co. do for relief of P. J. Kenucdy. do issued to State Penitentiary. do to fund floating debt of State. do to Mississippi & Mexican Guif Canal. do to Northern Louislana & Texas RR. Co do school, heid by State Treasurer. do to N. Orleans, Mobile & Chattan'ga RR do to New Orleans & Chattanooga RR. do to New Orleans & Texas RR. Consolidated funding bonds.  Maine-	1853	500 1,000	735,000 2,335,000	6	Various	N. O., Louisiana Nat. Bank. do do do N. Y., Winslow, L. & Co. do do N. O., Louisiana Nat. Bank. do do	July, 1893 1872 to 1906 1886
Levec honds	1866	1,000	1,000,000	8	Various	do do	
dodo	1867	1,000	3,992,000	8	M. & N.	do do do	March 1, 1907
Bonds funding coupons.	1870 1866	100 60.	2,960,000 722,100	6 8 6 6 8 8 8 7 6	J. & J.	N. O., Louisiana Nat. Bank.	May 1, 1907 March 1, 1875 1886 & '88 Sept., 1906 Jan. 1, 1890 Jan. 1, 1890 March 1, 1909 May, 1910
do for redeinption certificates, &c	1866 1870	1,000	250,000 80,000	8	J. & J.	do do	Jan. 1, 1890
do for reilef of P. J. Kenucdy	1870	1,000	80,000 134,000 497,000	8	J. & J.	do do	Jan. 1, 1890
do to fund floating debt of State	1869 1870	1,000	2,531,000	6	M. & N.	do do	May, 1910
do to Mississippi & Mexican Guif Canal.	1869	1,000	2,501,000	7-30	M. & 8.	N. O., Louisiana Nat. Bank	May, 1910 1899 1909
do school, heid by State Treasurer	. 1869 1857	1,000	545,000 565,000		Various	do d	1897
do to N. Orleans, Mobile & Chattan'ga RR	1870	1,000 1,000	875,000 2,500,000	8	J. & J. A. & O.	N. Y., Winslow, L. & Co.	July 1, 1910 April, 1911
do to New Orleans & Texas RR.	1871 1869	1,000	750,000	8 8 7			
Consolidated funding bonds	1874		5,178,000	7	J. & J.	N. Y., Winslow, L. & Co.	Jan., 1914
Civil loan bonds.  War loan bouds.  Bounty loan bouds  do do  Municipal war debt assumed.	1851 to '61	500 &c.	171,000 525,000	6	Varions	Angusta and Boston.	1875 to '78 March, 1883
Bounty loan bonds	1863 1863	500 &c.	525,000 475,000	6	M. & 8. F. & A.	Boston, Suffolk Bank.	Aug., 1883
do do	1864	500 &c.	475,000 2,832,500 3,083,900	6	F. & A. J. & D.	do do	Aug., 1880 June, 1889 Oct., 1898
Maryland—	1868	100 &c.			A. & O.		
Baltimore & Ohlo Raifroad sterling	. 1838 1838		2,073,333	5 g.	J. & J. J. & J. J. & J.	London, Baring Bros.	1890 1890
Susquehanna & Tide Water Canal	1838		2,598,111 745,000	5 g.	J. & J.	do do do	1865
Railroads and canals	Various.		156,615 31,069	5	Quart'y	Baltimore, State Agent.	. 1880 & 1890 1890
Baltimore & Susquehanna Railroad	1837		269,000 528,785	3	Quart'y	do do	1890
Chesapeake & Ohio Canal	1839		208 435	6	J. & J.	do do do do do do do	1885 1890
Annapolis & Elkridge Railroad	1839		62,615	6	A. & O.	do do	1 1990
Deaf and Dumb Asylum Loau	. 1868 1871		62,615 3,333,583 225,000 330,000	6	Quart'y A. & O. J. & J. J. & J. J. & J.	do do do	1875 & '93 1885 & '89
Maryland Hospital Loan, 10-15 years	. 1872	100 &c	330,000	6	J. & J	do do	April, 1882 to '87
Maryland— Baltimore & Ohlo Railroad sterling Chesapeake & Ohlo Caual sterling Susquehanna & Tide Water Canal Railroads and canals. Eastern Shore Rallroad Baltimore & Susquehanna Railroad Chesapeake & Ohlo Canal Baltimore & Susquehanna Railroad Annapolis & Elkridge Railroad Defonse Bounty Loan Deaf and Dumb Asylum Loan Maryland Hospital Loan, 10-15 years Mazyland State Loan Normal School Loan Massachusetts—	. 1873 1874		443,471 100,000	55555555566666666666666666666666666666			****
Massachusetts— Lunatic Hospital (Western Massachusetts). Back Bay Lands Loan Union Fund Loan do do do Coast Defense Loan Bounty Fund Loan Bounty Fund Loan Bounty Fund Loan Bounty Fund Loan Go do sterling Troy & Greenfield Railroad loan, sterling do do home do do sterling do do do sterling do do do sterling do do do dollar hond do do do	1957	1.000	50,000	6.0	J. & D. M. & N. J. & J. & J. & J. & J. & J. & J.	Boston, Treasury.	Jnne, 1877
Back Bay Lands Loan.	. 1861 to '62	500	220,000 1,430,000	5 g.	M. & N	do do	Jnne, 1877 May, 1880 July, 1876 July, 1877 to 78 July, 1883 July, 1883
do do do	1861	1,000	1,430,000	6 g.	J. & J	do do do	July, 1876
Coast Defense Loan	1863	1,000	600,000 888,000	5 g.	J. & J	do do	July, 1883
Bounty Fund Loan	1863	1,000 500 &c	200,000 4,379,500	5 g.	J. & J M. & N	do do do	May, 1894
do do sterling	1864	£100 &	4,000,744	5 g.	M. & N	London, Baring Bros.	May, 1894
Troy & Greenfield Railroad loan, sterling.	. 1859 to '61	£200 &	999,944 554,180	5 g.	A. & O	do do do	May, 1894 July, 1889 Oct., 1888 to '90 April, 1890 to '94
do do home	. 1861 to '63	500 &c	966,500	5 g.	A. & O	Boston, Treasury. London, Baring Bros.	April, 1890 to '94
do do sterling	.] 1808	200 &c	2,952,400 5,598,912	5 g.	J. & J	do do	April, 1882 July, 1891 Jan. 1, 1895 July, 1891 to '94
do do sterling	1875	£500	5,598,912 1,500,000	5 g.	J. & J	do do . Boston, Treasury.	Jan. 1, 1895 July, 1891 to '94
do do do	1875	1,000	700,000 750,000	5 0	M & N	do do	May 1, 1895
DUBLIEF VERMONT RAILFORD LOSS	1000	1,000 5,000	1,350,000 200,000	5 g.	J. & J	do do do	May 1, 1895 July, 1895 April, 1890
Norwich & Worcester Railroad Loan	1857	1,000	400,000	6 g.	J. & J A. & O J. & J	do do	July, 1877
	1.	1	1		,		

Illinois.—The deht has been rapidly reduced of late years, and, without the addition of new loans, will soon be extinguished. The Illinois Cen ral Railroad charter tax on earnings contributes over \$400,000 per year to the Sinte revenne. The assessment of all property in 1874 was \$1.101,013.463. Municipalities in Illinois are in some localities heavily incumbered with deht issued to railroads. (V. 19, p. 16, 38, 526.)

Indiana,—Indiana has but a nominal debt now, but there is a question as to the State's obligation to pay the Wahash & Erie Canal debt. A reference to the origin of that debt, arising from the State's compromise with the hondholders in 1846, will be found in the Chrovicle, V. 19, p. 493; see also p. 526. A suft is pending on the question, in which Mr. J. K. Gapen, of 12 Wali street, is the plaintiff, (V. 21, p. 85.) Taxable valuation, \$981.851.821; tax ra'e, 12 mills. There is also \$262,00) old debt yet out. A law permitting towns to issue honds was passed in 1875, the main section being as follows:

four cents on the dollar, nor hear a greater rate of interest than eight per centum per annum."

Annum."

A similar law was passed for countles, which, referring to contracts that have been made for public buildings, &c., eays that in countries where such contracts have been so made, the hoard of commissioners sof such counties are authorized to Issue houds to an amount not exceeding one-half of one per centum on the assessed valuation of the project of such county, in addition to any loan for said purpose for which bonds may have been heretofore issued, negotiuted and sold.

Kansas.—Kansas has but a small State deht, hut the issues of municipal bonds have been large. An extract from the State Auditor's report is given in V. 20, p. 14. The vuination of real and personal property in 1374 was \$128.916.519; tax rate, 6 mills. State funds hold \$635,125 of the honds. (V. 20, p.14.)

follows:

"Section 1.—Be it enacted by the General Assembly of the State of Indiana, That any corporated town in this State which shall have heretofore, by the action of its Board of Trustees, commenced the erection of any public huildings, to be used as a market house, engine house or other public purposes, and shall not have the necessary means with which to complete such huilding, on the pussage of Trustees of said incorporated town, issue the bonds of Student 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 one than \$500, und payable at any place that may be designated in the bonds; the principal in not less than one year nor more than ten years after the date of such honds, and the interest, annually or semi-annually, as may be therein provided, to provide the means with which to complete such buildings; provided that such honds shall not be sold at a price less than ninety.

\*\*Exerction 1.—Be it enacted by the General Assembly composed December 15, 1870, limited the total debt to become to be cember 15, 1870, limited the total debt to become the following the total debt to become the state of send and payable at the debt down to 60 per cent of the face vaine, and find ideals are gross debt reported by the Auditor, December 31, 1874, was—honds, \$21,872,390; warrants, \$1,432,9-5. Nothing is said of the contingent debt, which the same tax, of \$14\times mills, in 1875 as in 1874 (in 1875 the rate that may be designated in the bonds; the principal and the payable at any place that may be designated in the bonds; the principal and the p

New Orleans & Chatt. Railroad have been decisred void. (V. 18, p. 62, 87, 143, 162, 350, 502, 526, 601, 606; V. 19, p. 117, 167, 184; V. 20, p. 78, 83, 476, 521, 546; V. 21, p. 15, 63, 110, 159, 231.)

Maine.—The sinking funds, January, 1875, were \$1,514,022, reducing the total debt to a net amount of \$5,574,378. Valuation of total taxables in 1874, \$25,000,000; tax rate, 5 mills.

Maryland.—The assessed valuation of property in 1874 was \$463,634,812 on which the rate of taxation was 20 5-15 cents per \$100; income from dividenda on rallroad. canal and other stocks owned by the State was \$139,469. The Stute has largely assisted canals and rallroads, and holds \$4,469.83 of stocks and honds of solvent companies, besides \$55,459 in the sinking fund, leaving only \$6,622 236 of debt, without any offset; the State also holds \$22,122,441 in unproductive securities. On two investments only, the Comptroller says that the Stat has met no loss, viz., the Baltimore & Ohio and the Columbia & Port Deposit railroads.

Massachusetts.—All Interest on the funded deht of Massachusetts is pald in coin. The credit of Massachusetts stands higher in London, than that of any other State. Payment in coin and a careful application of the sinking fund principle, which has been well-tried in Massachusetts, are the principle canses for high credit, During 1874 the deht was increased \$957,400. The sinking funds in January, 1875, were \$13,577,105, including school funds. The Hooses tunnel has cost the State over \$14,500,000, and has hecome known as "The Great Bore," Real estate assessed in 1874, \$1,289,308,763; personal, in cluding bank shares, \$572,861,914; tax rate, 1,23-100 inlils; deposits in savings banks, \$217,45,,20; corporation property (above real estate and machinery), \$84,775,750. The loan to Boston Hartford & Erle RR. was secured by deposit of \$4,000,000 "Berdeill" mort, bonds. (V. 18, p. 63; V. 19, p. 117; V. 20, p. 866, 521; V, 21, p. 277.)

DESCRIPTION.	Dato of	Sizo or	Amount	-		NTEREST.	Principal-When
For explanations see notes on first page of tables.	Bonds.	value.	outstanding,	Rnte.	When Pay'ble	Where Pavable and by. Whom.	Due.
Massachusetts—(Continued)— Boston, Hartford & Eric Railroad, sterling. Harber Land Improvement (5-20s)————————————————————————————————————	1863 to '69	£200	\$3,599,024	5 g. 5 g.	J. & J. J. & J.	London, Baring Bros. Boston, Treasury.	Jan. & July, 1900
Danyers Lauatie Hospital	1874	\$1,000 1,000	400,000 650,000, 750,000	5 g. 5 g. 6 g.	J. & J.	do do	July, 1894 July, 1894
Lunatic Hospital, Worcester	1875	1,000	750,000		J. & J.	do do	
Renewal Lonn Bonds.	1858	1,000	104,000	6	J. & J.	N. Y., Am. Exchange Bauk.	July, 1878 1878 & '83'n
War Bounty Bonds 111	1865	1,000	923,000	7 6	J. & J. M. & N.	do do	May, 1890 July, 1879
Sainte Marlo Caual bouds	1859	1,000	46,000	6	J. & J.	, do . do	July, 1879
Mintesola— State Building Loan. State Building Loan.  do do do do do coupon.  Railroad Bonds (not recognized)  Missouri—	1867 1868	1,000	100,000	7	J. & J. J. & J.	St. Paul, Treasury.	1877
do do	1869	1,000 1,000	50,000	7 7 7 7 00 7 7	J. & J.	do do	1879
Railroad Bonds (uot recognized)	1873 1858	1,000	230,000	00 - 7	J. & J. J. & D.	do . do	1883 to 1903 Dec., 1887
Missouri State honds Consolidated bonds University and Lunatie Asylum bouds. State Bank stock refunding. Bonds to North Missouri Railroad. Bonds to Pairo & Fulton Railroad. Bonds to Pintto County Railroad. Bonds to Iron Mountain Railroad. Paclite Railroad of Missouri. Southwestern Branch Paclite Railroad. Funding bonds.	1865 to '66	1,000	439,000	6		N. Y., Bank of Commerco.	1883
Consolldated bonds	1868	1,000	2,727,000 401,000	6	1.1. 00 .1.	(10)	18881
State Bank stock refunding.	1874	1,000 1,000	104,000	. 6	J. & J. J. & J.	do do	July, 1892 -
Bonds to North Missouri Railroad	1854 to '58	1,000	2,853,000	0 6	J. & J. J. & J.	do d	1875 to '88 1877 to '89
Bonds to Pintto County Railroad.	1859 to '60	1,000	392,000 504,000	6	J. & J. J. & J.	do do	1889 to '90
Pacific Railroad of Missouri:	1854 to '59	1,000	2,340,000 3,735,000	6	J. & J. J. & J.	do . do	1875 to '89 1875 to '87
Southwestern Branch Pacific Railroaddo	1857 to '66	1,000	1,455,000	6	J. & J.	do do	1876 1876
Funding bonds.	1874	1,000	1.900.000	6	J. & J.	do do do	July, 1894 1895
Hamilbal & St. Joseph Railroad	1853 to '57	1,000	3,087,000 2,715,000 285,000	6	J. & J. J. & J. J. & J. J. & J.	N, Y., B'k N. America.	1875 to '87
Funding bonds.  Reniewni bonds, coup., 5-20s, (act Mch. 29, 77;)  Hamibal & St. Joseph Railroad.  Necada	1874	1,000	285,000	^ 6	J. & J.	do do .	
State bonds	1871 1872	1,000	0 800,000	912 & 10	Various M. & S.	State Treasury.	1881 and '82 March, 1887
Nevada— Stato bonds Territorial bonds New Hampshire— War loan, coupon bonds do Municipal war loan State bonds New Jersen—	10/2		( A)	-		The second second	
do do do	1861 1864	1,000	418,000	6 6	J. & J. M. & S.	do do	Sept., 1884 to '89
Municipal war loan	1872 1873	100 &o.	2,206,100 500,000	6	J. & J. J. & J.	do do do	July, 1875 to '78 Sept., 1884 to '89 Jan., '92 to 1905 1879 to '80
New Jersey War loan bonds, tax free	1010			31 7	- 1		
do taxable	1861 1863	100 &c.	900,900	6	J. & J. J. & J.	do . do	Jan., 1876 to '84 Jan., 1886 to '96 Jau., '97 to 1902
New York	1864		593,400	6	J. & J.	do do · ·	
New York— Bounty loan bonds, coupon do do registered stock General fund debt—Astor stock do do deficiency loan do do do do stock		1,000	1,057,000 14,855,000	7	J. & J. J. & J.	N. Y. Manhattan Bank.	April, 1877 April, 1877
General fund debt—Astor stock.	1827 to '32	\$100,	561 500	5 g.			At Will.
do deficiency loando	1848	89	800,000 1,537,887 473,000	5 & 6 g.	J. & J.	N. Y., Manhattan Bank.	July, 1878 At will.
9333		Reg'd st'k in &	473,000	6 g.	J. & J. J. & J. QJ. J. & J.	N. Y., Mauhattan Bauk.	
Canal debt, Under Art. 7, Sec. 3, of Constitution and Art. 7, Sec. 12.	1872 1873	l'p	880,000 1,562,900	O g.	J. & J.	uo uo	July, 1887
stitution and Art. 7, Sec. 12.	1873 1873	p,go	1,562,900 847,500 4,302,600	6 g.	J. & J. J. & J.	do do	Jan. 1, 1883 July 1, 1891
Comptroller's bouds (by Rev. Stat's)	1874	्रिक्ष	2,000,000 66,443	6 g.	A. & O.	do Albany.	Dec., 1875 Dec., 1877 July, 1887 Jan. 1, 1883 July 1, 1891 Oct. 1, 1892 On demand.
North Carolina— Railroad and improvement bonds, old. do do do old.  RR. and improv't bonds, new (not speedal tax)				4 0			
do do do old		500 &c.	4,738,800 3,639,400	6	J. & J. A. & O.	do	1868 to '98 1868 to '98 1868 to '98
RR. and improv't bonds, new (not special tax)		1,000 1,000	2,383,000	00 6	J. & J. A. & O.	do	1868 to '98 ,
Funding bonds, sinco war.	1866	100 &c.	2,417,400	0 6	J. & J.	do ·	Jan., 1900
Registered cortificates of literary fund	1868	100 &c	1,711,400 383,045	6	A. & O. J. & J.	. Raleigh, Treasury.	1868 to '98 Jan., 1900 Oct., 1898 Indefinite.
Funding bonds, sinco war.  do do do do do Registered cortificates of literary fund. Penitentiary bonds, act Aug. 24, 1868. Special tax bonds.	1868	1,000 1,000	383,045 44,000 11,407,000	6	A. & O. A. & O.	New York.	Oct., 1898 1898 to 99
		100 &c	1 1 1	6		N. Y., American Exch. B'k.	
Registered loan, payable after 1875	1860	100 &c	4,072,640	6	J. & J. J. & J.	do · do ·	Jan., 1876 July, 1881 Jan., 1887
Oregon-		100 &c	2,400,000	6			
Bounty bonds. Willametto Canal and Loek.	1870	,	46,027 200,000	7	J. & J. J. & J.	State Treasury.	1885 1880
Pennsylvania— Inclined plano loan Coupon loan, April 2, (\$28,000 registered)  do do May 4.	1870		1		4	Phila., Farm. & Meeh. B'k. do do do do	Annil 1000
I HOURE DISTO TOST	1849	1	400,000	Ug.	A. & O.	Pilita., Farm. & Meeh. B'K.	April, 1879 July, 1882 July, 1882
Coupon loan, April 2, (\$28,000 registered)	1852	1,000 1,000	396,000 87,000	5 g.	J. O. J.	.00 00	Jin), 1004

Michtgan.—The dobt has been largely diminished in the last few years. Assessed valuation of real and personal proporty, 1871-72, \$130,000,000, and tax rate 34 mills. Surplus revenue is applied to purchase of bonds. (V. 20, p. 139.)

rate 24 mills. Surplus revenue is applied to purchase of bonds. (V. 20, p. 139.)

Minnesota.—All the State honds are now held by the permanent school fund. Minnesota is usually classed among the States which have avoided their obligations, in consequence of her refusal to recognize the "State Railroad bonds" of 1858 to the amount of \$2,275,000. Efforts to have them acknowledged by the State have thus far failed. Property valuation, 1874, \$217,000,000; tax, 5 mills. (V. 18, p. 63, 217; V. 19, p. 493.)

Missouri.—The Governor's message on finances was published in the Chronicle, V. 20, p. 83. The valuation of real and personal property in 1375 was \$549,503,471, upon which the tax is 44 mills. Railroad property was assessed at \$54,849-312, as returned to County Courts; but at only \$19,851,141, as returned to the State Auditor 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 authorizes the sale of new bonds. The Haunibal & St. Joseph Railroad provides for its own debt. Bonds falling due are paid in curreucy, pursuant to a resolution of the Legislature, although some of these bonds are payable by their terms in "gold or silver." (V. 18, p. 574, 600; V. 19, p. 493, 502; V. 20, p. 83, 161, 290, 313, 336, 333, 477; V. 21, p. 277.)

Nevada.—The debt of Nevada is hardly more than nominal. 312, as returned to County, Courts; but at only \$19,831,141, as returned to the State Anditor 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.' (V. 18, p. 374, 600; V. 19, p. 493, 502; V. 20, p. 83, 161, 290, 313, 336, 333, 477; V. 21, p. 277.)

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

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

New Jersey.—The debt was created for war purposes. Of the first two classes of bonds the principal lap payable, \$100,000 per year, Valuation of real state to bonds issued to North Carolina RR. (\$2,800,000), as

and personal property in 1874, \$619,097,903; State tax, 3½ mills.

New York.—There is also \$68,000 contingent deht to Long Island Railroad, and \$7,361 per annum for Indian annuities. The deht of New York State has been created chiefly for canals and for war purposes. The late al canals are a failure; but the Eric Canal, though expensive (partly throngh political fraud in its manazement), has been a great success as an internal improvement. An abstract of the Compiroler's report for the year ending Sept. 37, 1874, was given in V. 20, p. 60. The following were valuations and tax rate for 8tate purposes in the year 1859, and from 1870 to 1874:

Year. Real Estate, Personal State tax. 1859. \$1,097,564,524 \$307,349,155 2½
1870. 1,532,720,907 431,281,278 5 79-120 1872. 1,644,379,410 147,243,035 9 11873. 1,692,523,071 437,102,315 6 95-100 1874. 1,730,698,918 418,608,935 7½
18 appears that the second will be seen to the control of the control of

State tax. 2½ 7 41-156 5 79-120 9 ½ 6 95-100 7½ 6

the State holds \$3.000,200 stock and receives dividends thereon. Other interest in default. A funding bill passed the Legislature March. 1875, (see Chrowiche, 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, coups. on since Jan. & April, '69; 'ame "coup. off" have had 7 coups. paid; "funding act" '68 carry conpons April, '69; "Inding act" '68 carry conpons April, '60. "New"—authorized before war, except \$1,500, out in 1868; "Special tax, 1st;" earry coup. April, '69; "2d" coup. of Oct. '69; "3d" coup. April, '870. (V. 18, p. 165, 629; V. 20, p. £4, 161, 283.)

'69; "24" coup of Oct. '69; "34" conp. April, 1870. (V. 18, p. 165, 629; V. 20, p. 84, 161, 283.)

Ohio.—The Governor's message as regards finances was given in V. 19, p. 5.82. Ohio has a very small State debt, but large local debts, amounting in 1874 to \$21,885,007. State taxes (2½ mi is) amount to \$5,90,357; local taxes, \$21,786,829. Valuations in 1874 were: Real estate in cities, &c... \$35,849,199; other, \$697,408,537; personalty, \$523,-121,538. Tax rate in 1875, 3 2-10 mills.

Oregon.—The debt is provided for by sinking funds. Taxsable property in 1872 was valued at \$37,174,649; ½ mill tax was laid for Relief bonds and 1 mill for Bouuty bonds.

Pennsylvanit.—In addition to the loans given in the table there is \$231,629 of past due debt in various small issues. The financial system is remark able in Pennsylvania, in the fact that no tax is laid for State purposes on real estate. Revenue is raised from unmerous sources, principally from corporations. Taxes are levied on personal property, which is assessed at \$165,362,443, and the tax in 1873 was \$535,719. Funded debt was diminished in 1874 \$1,230,188. Balance in Treasmry at close of fiscal year, \$1,654,551. The State holds \$1,751,321 in stocks and \$9,000,000 of raitoad bonds. Interest is paid in gold on all 1877 are payable at any time till 1852; those of 1882 till 1892. (V. 21, p. 187.)

DESCRIPTION.	Date of	Size or	Amount	9	I	NTEREST.	Deluginal school
DESCRIPTION.	bends.	par	ontstanding.	70.1.	When	Where payable und by	Principal—when
For explanatious see notes on first page of tables.		value.	on to tall and s	Rate.	payable	whom.	due.
Pennsylvania-(Continued)-	7070	A. 000	4 400 900	-	47 0 4		
Rogistered loan, May 4	1852 1853 1	\$1,000	\$400,500	5 g.	F. & A.	Phila., Farm. & Mech. B'k.	Aug., 1877
Conpou loan of April 19 (\$35,000 registered). Stock loan of Feb. 2 (registered)	1867	50 &c.	273,000 1,256,400	5 g.	E & A		Ang., 1878 Feb., 1872
	1007	50 &c.	92.850	` š	F. & A.	do do	Feb. 1872 -
do do (coupon & rogistered)	1867	50 &c.	92,850 7,890,550	5 6 5	F. & A. F. & A. F. & A. F. & A.	do do	Feb., 1872 Feb., 1877 Feb., 1877
Stock ioan of Feb. 2, (registered)	1867	50 &c.	100 400 1	5	F. & A.	dodo	Feb., 1877
do do (coupon & rogistered).  Stock ioan of Feb. 2, (registered)  do do (coupon or registered)  Chambersburg certificates, May 27 (regist'd).  Agricultural College land scrip	1867	50 &c.	9,271,850 728,950 82,769	. 0	P. O. A.	40 40	Feb., 1882
do do (registered)	1867 1871	50 &e.	723,950	5	F. & A.	do do	Feb., 1882
A colouitment Callage land serin	1872	••••	500,000	6 6	F. & A.	1farrisburg Treasury.	June, 1876
Rhode Island—	1012	****	300,000	0	****	do do	*******
War bond	1862	1,000	1,019,000	6	M. & S.	Providence, R. I. H. & T. Co.	March, 1882
do	1863	1,000	205,000 668,000	6	A. & O. J. & J.	. do do	April, 1893
do		1,000	668,000	6	J. & J.		March, 1882 April, 1893 July, 1893
do	1864	1,000	746,000	6	F. & A.	do do .	Aug., 1894
South Carolina— State stock	1794	Transacra	20.027	. 0	O T	Galmarhla State Massaur	44
State House stock, 1st issue	1836	Various Various	38,837 188,885	3 g. 6 g.	Q.—J. J. & J.	Columbia, State Treasury.	At pleasure: 'Jan. 1, 1877 Jan. 1, 1878 July 1, 1882 to '85 July 1, 1882 to '86 July 1, 1882 to '86 L871 to '80
do do 2d do	1857	Various	121,051		J. & J.	do do	Jan. 1. 1888
do do 2d dodo do do 3d do	1858	Various	296,700	6 g.	J. & J.	do do .	July 1, 1883 to 85.
do do 4th do	1 859	Various	215,107	6 g;	J. & J. J. & J.	do do	July 1, 1887 to '89
do do 5th do	1861	Various	123,175	) 6 g.	J. & J. J. & J.	do do	July 1, 1882 to '86
do do 5th do	1853 to '54	1,000	287,000	9 6	J. & J.	do do do do do Columbia and New York.	1871 to '80 " '
Plus Pides Pallroad bonds	1800	50,&e 1,000	884,113 867,000	6 g.	J. & J. J. & J.	Common and New York.	July 1, 1007 10 07
Funding hills receivable	1868	1,000	368,000	6 g.	20 0	Columbia and New York	July 1, 1875 to 70 July 1, 1888 July 1, 1888 July 1, 1889 July 1, 1882
Payment of Interest	1868	1,000	817,000	6 g. 6 g.	2 EO	do do	July 1, 1888
Funding bank bills	1868	500,&c.	1,109,550	6 g.	13834	do do	. July 1, 1889
Conversion bonds and stock	1869	500,&e.	1,470,300	6 g.	0	do do	July 1, 1882
Land commission bonds	1869 to '70	500,&c.	261,000	6 g. 5 g. 6 g.	EP.	do_ do	
Fire loan bonds, stering	1838		481,944	5 g.	QJ.	London.	July 1, 1868 July 1, 1868
Funding bonds and stock  Bline Ridge Railroad bonds  Funding bills receivable.  Payment of interest  Funding bank bills  Conversion bonds and stock  Land commission bonds  Firo loan bonds, sterling.  do stock, domestic.  Bonds—Relief State Treasury.  Consolidated bonds, conp. (Funding act)  do stock (Funding act)  Railroad endorsements	1838		292,641 616,000	6 g.	T & T	Columbia, Treasury, Columbia and New York, do do do do do do do do London. Columbia. Columbia. New York or Columbia.	1888 /
Consolidated bonds, coup. (Funding act)	1873	Various	3,080,400	7 6	J. & J.	Now York or Columbia	July-1 1893
do stock (Funding act)	1873	Various		6'	J. & J.	do do	July 1, 1893 July 1, 1893
Railroad endorsements			4,707,608	1			
Tennessco-							*
New funding bonds, act of 1873	1874	1,000	6,222,000	6	J. & J.	N. Y., Fourth Nat. Bank,	July 1, 1914
Bonds registered, act of 1873	Various,	1,000 Varions	16,289,000	5 45 6	3	do do	1875 to 1900 1900
Ronds registerable not presented	Various.	Various	1,074,000	0, 0,4,		******	1875 to 1900
Bonds, registerable, not presented	VIII TOUS.	1,000	396,000	5 6	J. & J.	N. Y., Fourth Nnt. Bank.	Various.
Texus-		1	000,000				
Funding State debt	1863 & '71		200,000	6	J. & J.	N. Y., Bank of New York.	1877 and 1891
Frundling State warrants, act May 2, 1874 Frontler defense, gold, act August 5, 1870	1874	1,000	393,000	10	J. & J.	do do	Jan., 1884
Revenue deficioney bonds, act May 19, 1870	1870	1,000	697,000	7 g.	M. & S. M. & S.	a do do	1910 Sept. 1, 1876
do do aet Dec. 2, 1871.	1872	1,000	500,000	7.0	I & I	do do	1892
Bonds, act Mar., 1874 (for paying float'g debt	1874	1,000	1,000,000	7 8.	J. & J. J. & J. J. & J.	do do	March 1, 1904
Bonds, act Mar., 1874 (for paying float's debt Veteran Ponsion bonds, act Aug., '70 & Apl., '74	1874	100	1,100,000	10	J. & J.	dol do	1894
Vermont-	1			1			
War loan bonds, conpon do registered	1862	500,&0	. 144,000	6	J. & D	Boston, N. B. Mut. Red'n.	1875 to '78
Virginia, registered	1862	500,&e	168,000	6	J. & D	Montpeller, Treasury.	1875 to '90 ·
Virginia—	1851 to 181	500403		6	T & T	New York.	1886 to '95
do registered	1851 to '61	Vari's	*7,562,652	3 6	J. & J J. & J	Richmond, Treasury.	At pleasure: W
do sterling	1851	£100 &	1,865,000	5			1886
Funded bonds, coupon	. 1866 to '67	500	*700,000	6	J. & J	Now York. Richmond, Treasury.	10 to 34 years
do registered	. 1866 to '67	Vari's	*700,000	6 5	J. & J	Richmond, Treasury.	10 to 34 years 1905
Generalidated (Act 1971) coupon receivable	1867	£100	466,250	5	J. & J	do do	1905 1905
do do rog conv do	1871	100,80	17,281,100	6	J. & J J. & J J. & J J. & J J. & J	do do	1905
do (Act 1872) conn., not receivable	1879	100,&0	1 412 000	6	J. & J	do	1803
do do reg., do	1872	100,80	1,030,784	6	J. & J	do	
Deferred certificates (W. Va.)	. 1871	Varions	15,239,370	4 6	J. & J J. & J		Contingent
Interest on sterling debt, funded	1871	Various	212,608		J. & J		1905
Virginia— Old bonds, coupon do registered do sterling Funded bonds, coupon do registered do sterling eoupon.  Consolidated (Act 1871) coupon, receivable do do reg., conv. do do (Act 1872) coup., not roceivable do reg., do Deferred certificatos (W. V.). Iuterest on sterling debt, funded. Certificates for one-third interest.	. 1871 to '74		17,281,100 2,957,915 1,412,000 1,030,784 15,239,370 212,608 1,828,724	1			******
	-		1		1		1

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 \$247,798,530, and tax rate 20 cents on \$100.

\$247,798,550, and tax rate 20 cents on \$100.

South Carolina.—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 July interest was paid on cousolidated bonds, but a loss to the State of about \$200,009 cash by failure of a trust company cansed a suspension of payments afterwards. The total debt when funded will amount to \$6,187, 441. Total valuation of all property, \$176,965,522, rate of taxation in 1874, 12, mills. (V. 19, p. 38; V-20, p. 84, 241, 291, 358, 517.)

Tennessee.—The finances of Tennessee have been well managed since the war in largely reducing the deht by the payments from rallroads. On the first July, 1874, the payment of interest was resumed, and the interest due Jannary 1, 1875, was pald by help of aloan of \$300,000, but default agalu made July, 1875. The State Treasurer, February 25, 1875, gave the following estimates for the current year:

ESTIMATED EXPENSES.	
Total interest per annum oa bonds	\$1,430,654
State government expenses	661,762
Total expenses	\$2.002.416
Due fiseal agent Jan. 1, 1875.	30 ,000
Ontstanding warrants	224,076
Due poll-tax fund	\$37,100

Fetal requirement for current expenses and floating debt.....

ESTIMATED RECEIPTS.

State tax of 40 cents. \$1,360,000
Privilege tax 321,000
Clerks of courts, &c. 108,000

Total current receipts. \$1,789,000
Deduct 15 p. et. commiss'ns, &c. 204,000

Net receipts. \$1,595,000
To be received from taxes. \$38,406

Total receipts all sources in 1374. 2,423,406

bave been and for economy in expenses which it is claimed will give an increase of revenue over 1874. A less feworable view of the State finances is taken by some others. (See V. 20, p. 491.) Tho law passed in March, 1873, provided for funding all ontaint again and coupons maturing on or before Jsn. 1. 1874, and July 1, 1884, as well as all psst due compons, and coupons maturing on or before Jsn. 1. 1874, in all July 1, 1884, as well as all psst due compons, and coupons maturing on or before Jsn. 1. 1874, in all July 1, 1884, as well as all psst due compons, and coupons maturing on or before Jsn. 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 Comptrolier, Jsnuary, 1875. The Comptrolier estimated deht of solvent railroads at \$3.298,896; valuation of Knoxville & Charleston road, \$100,000. The State's endorscments for railroads are \$1,802,000. which \$1,560,000 is taken care of by the roads, Total valuation of real estate, \$289,000,000, and railroad property, \$51,000,000. The rate of faxation is 40 cents on the \$100. Tennessee bonds sold as "Old" are those issued before 1862, and having coupons of July, 1569; Old "ex coupon," have only the

coupon of July, 1875; "New," Issued since 1862 carrying coupon of July, 1869, "ex coupon" July, 1875, only; "New Series," the new funding bonds. (V. 18, p. 143, 247, 350, 497; V. 19, p. 167; V. 20, p. 14, 84, 161, 282; V. 21, p. 87.)

Texas.—The State Comptroller, August 31, 1875, reported total funded debt \$1,107,589; floating debt, \$6147326. The valuation of taxable property in 1874 was \$241,841,860, against \$207,920,525 in 1872. Tax rate in 1874, 50. (V. 19, p. 15, 117, 142; V. 20, p. 84.)

.Vermont.—This State has a very small debt—all created for wer purposes. Of the registered bonds \$135,500 are held for Agrienthural College. The slnking fund, Aug. 1., 1874, was \$37,932.

sinking fund, Aug. 1., 1873, was \$37,932.

Virginia.—The Funding act of 1871 provided that conpons of the funded bonds should be receivable for State taxo. For 2-3 of the old bonds a new bond was issued, and fer the other ½ a deferred certificate given (as the proportion due by West Virginia). The set of 1872 amended that of 1871 by not allowing coupons to be received for taxes. All the amonnts marked (\*) may be funded under the amended act of 1872. Efforts have been made to avoid the provision allowing coupons of the first bonds to be received for taxes, but thus far without success. The sinking fund holds \$2,446,932 of State bonds and certificates. Interest due Jan., 1874, was paid in part (2 per cent) in July, 1874. The July, 1874, and Jan., 1875, interest has not been paid, but 2 per cent on each coupon is anthorized by the Legislature. Assessed value of property is \$329,424,152; ax rato, 5 mills. The amount of interest due and impaid Jau. 1, 1875, was \$2,732,290 (V. 18, p. 295, 502, 536, 532; V. 20, p. 14, 306, 356, 375, 547.)

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

***************************************		~1			I	NTEREST.	[
DESCRIPTION.	Date of Bonds.	Size or pur	Amouat outstanding.	Date	Wheu	Where Payable and by	Principal—When Due.
For explanations see notes on first page of tables		Value.		Rate.	Pay'bie	Whom.	25 1101
Albany, N. Y.— Aibany & Northern Railroad loan. Relicf of drafted meu Purchase Congress Hall Block City improvement. Washington Park City improvement. Water stock Additional supply Bonds loaned to Albany & Susquehanna RR.	1854 1864 1866 1870 1870,1,2,4 1871 1851 & '52 1874	\$1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000	\$249,000 46,000 151,000 348,000 454,000 244,000 500,000 400,000	6 6 7 7 7 6 7	M. & N. J. & D. F. & A. M. & S. M. & N. M. & S. F. & A. F. & A.	New York. do do Boston, Merchants' Bank. New York. do do do do	May, 1879 June, 1880 to '84 Feb., 1885 to '94 March, '95 to 1990 Nov., 1910, 11, '12 March, 1876 to '94 Fch., 1876 to '81
Bonds loaned to Albany & Susquehanna RR	1865	1,000	1,000,000	6	M. & N.	do	Nov., 1895
Bonds for various purposes	Various.	250 &c.	1,751,000	7	Various	Augusta.	1876 to '89
Consolidated loan of 1890.  Water loan.  Consolidated hounty loan.  Exempt bounty loan.  Pubife parks (Druid Hill).  Park improvement loan  Five million loan to Bultimore & Ohio RR  One million loan to Pittshurgh & Cincin'ti RR.  New City Hall.  do do do  Consolidated loan.  Court house loan.  Funding loan.  do  Westera Marylaud Raiiroad  Jones' Falls.  Valley Raiiroad.	1854 1863 1865 1865 1863 1853 1853 1868 1870 1874 1864  1870 1874 1872 1872 1873	100 &c.	2,211,068 185,723 5,500,000 1,000,000 1,000,000 1,000,000 292,000 891,646 137,414 800,000 1,740,000 1,740,000 1,015,300 200,000 500,000	6.	M. & S.	Baltimore. Register's Office.	Sept. 1, 1893 Sept. 1, 1893 Sept. 1, 1890 Jan. 1, 1895 Jan. 1, 1896 Jan. 1, 1886 July 1, 1884 April 15, 1990 March 7, 1902 1885 At will. July 1, 1894 Jan. 1, 1894 Jan. 1, 1900 Cet. 31, 1886 March 8, 1892
Endorsemeuts for York & Cumberland RR do do Western Maryland RR do do Unioa Railroad			1,375,000 117,000	. 6	J. & J. J. & J.	Balto., N. Mechanics' Bank. Baltimore, Franklin Bank.	Jan. 1, '90 & 1900 Jan. 1, 1895
Bangor, Me.— City debt proper Municipal loan Water loan bonds, coup. (Act Feb. 22, 1875). European & North American Railroad Bangor & Piscataquis Railroad Boston— Renewai city debt, sterling For city purposes, war debt. &c. do do Burnt district, sterling ioan. Consolidated street improvem't, sterling loua. Roxbury deht, assumed. Dorchester debt, assumed. Charlestown debt, assumed. Mystic water deht, assumed. Brighton debt, ussumed. West Roxhury debt, assumed. West Roxhury debt, assumed. Water ioan, new main, Brookliae Reservoir. do Chestnut Hill reservoir. do renewal of loan due '70-71, all reg. do do Roxbury & Dorchester. do Roxbury & Dorchester. do Roxbury & Dorchester. do Roxbury & Dorchester.	1853 to '65 1874 1875 1869	100 &c. 1,000 500 &c. 1,000	220,000 100,000 350,000 1,000,000 814,000	6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	Various J. & J. J. & J. J. & J. A. & O. J. & J. Various	Bostoa, Merchants' N. B'k.  Boston or Bangor. Boston, Merch'ts' Nat. B'k. do do do  London, Baring Brothers. Boston. do London, Baring Brothers. do boston. do	1875 to '94 Jan. 1, 1894 July 1, 1905 Jan. 1, 1894 April 1, 1899  July, 1878 1874 to '87 1875 to '95 April, 1893 July, 1899 1874 to '85 1876 to '93 1875 to '94 1875 to '83 1875 to '83 1875 to '83 1875 to '94 1875 to '93 1875 to '94 1875 to '99 April, 1901 Oct., 1878 1876 to '99 April, 1901 Oct., 1902 1880 to '99
Additional supply water	1872 to '73 1871 to '74		465,000 375,000 210,000 600,000 366,000 1,000,000	6 6 6 6	Various J. & J. Various Various Various A. & O.	ao	1901 to 1905 Jan., 1901 Jan. & April, 1905 1902 to 1904 1901 to 1904 Oct., 1905
Brooklyn— Deht of Wiiiiamsburgh, local improvement. Brooklyn iocai improvement ioan. Mount Prospect Square loau. Soldiers' aid fund loan. National Guard and Volunteer Firemen's loan Third street improvement ioan, local. Gowanus canai improvement ioan, iocal. Bushwick avenue do do do South Seventh street do do do Union street do do do Fonrth avenue do do do Wallahout Bay do do Bedford avenue do do do Kent avenue basin do do Kent avenue basin do New York Bridge loan, registered and coupon Prospect Park loan, registered and coupon do do Deficiency bonds Permaneut water ioan. do do	1861 1857 1865 1864 1867 1866 1865 1866 1867 1867 1867 1867 1867 1869 1872 1872 1872 1872 1875 1875	1,000 1,000 1,000 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 27,000 302,000 249,000 298,000 326,000 200,000 250,000 278,000 427,000 4,000,000 8,016,000 1,217,000 10,570,000	67677677767777	J. & J. J. J. J. & & & J. J. J. & & & J. J. J. & & & &	op o	1879 to '81 1891 1885 to '94 1885 to '94 1880 to '81 1881 1875 to '90 1875 to '90 1875 to '90 1875 to '90 1875 to '95 1866 to '95 1876 to '95 1877 1879 1901 to '24 1915 to '24 1915 to '24 1881 to 1902

Albany.—There are sinking funds for municipal bonds and for water stock. The loan to Albany & Susqueh, is secured by let mort. The issessed valuation of property in 18-4 by State anthorities was: Real estate, \$43, 61,293; personal, \$6,508,101; total, \$49,669,301. Estimated true value of real estate, \$102,764,770.

Augusta.—The Angusta Chronicle reports the total debt as increasing 1500,000 in filteen months.

Baltimors.—The fiscal year of Baltimore ends with Oct. 31. The city credit has been loaned extensively to railroads, in exchange for their securities, which it holds to a large nominal amount. The sinking fund for Balt. & Ohio Railroad \$5,000,000 loan is \$1,449,053; West Maryland Railroad sinking fund, \$10 607; and the total of the several, other sinking funds, \$5,936,5:6. The Balt. & Ohio RR. pays interest on \$5,000,000 loan; Water loan is paid by income of water works, and Public Park by City Passenger Railway, sml out of a total debt of \$32,095,25 only \$7,535,304 is dependent on the tax levy. The assessed value of property in 1875 is \$231,242,513; tax rate, 1879, \$180 on the \$100 for city purposes, and .2014 for State. Population in 1870 was 267,354, against 212,4:8 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 European & North American Ralirosd and to Bangor & Piscataquis Ralirosd are secured by first mortgages on those roads.

Boston.—The population of Boston in 1870 was 232,497, against 177,840 in 1860. Valuation of real property in 1875, including the recent annexations, was \$555,769,500, and personal, \$234,993,40%; npon which the rate of taxation is \$13,70 per \$1,000—\$12,66

of this for city and \$104 for State purposes. The total debt, both funded and unfunued, at the close of the last fiscal year, April 30, 1875, was \$43,512,61, and the slinking funds, bonds, mortgages, &c., \$16 218,402. The sloking fund provisions are sufficient to meet the debt as it matures. In March, 1875, Mr. Tunner, city auditor, gave his estimates for the revenue required for the coming financial year 1875-76, commencing May 1, 1875, and terminating April 30, 1876. This estimate is based on an a-sumption of strictest economy in all departments. He says: It is a source of congratulation that in meeting the actual wants of the municipality and avoiding the borrowing of money for other than for the sadditional supply of water, extension of the water works, and extensive and costly street improvements, the tax per each thousand dallars will be largely reduced from last year. The following is a comparison of the appropriations asked for and income to be received, compared with the estimates for 1974-5.

pared with the esumates i	or 1974-0	
AppropriationsIncome	1875-6. \$12,183,805 2,864,425	1874-5. \$13,645,143 2,728,850
Per centage	\$9,324,380 279,731	\$10.916,293 327,439
	\$9,604,111	\$11,243,782

Piacing the tax to be pald to the State at the same as last year, the estimated tax warrants exhibit the as last year, the e 1874 \$11,243,782 00 802,120 00

\$10,406,231 00 \$12,045,902 00 During the last forty years, with a single exception, the taxable valuation has shown an annual increase. Assuming the valuation of 1875 at \$500,000,000, and supposing great economy, the rate of taxation will be less than \$14 per \$1,000, a material reduction from the rate (\$15 60 per \$1,000) levied last year. (It was afterwards fixed at \$13 70.)

Brooklyn.—The statement of debt is from the Comptroller's report, dated Sept. 1, 18:5, which made the whole city debt as follows:

Total.....\$38,607,500 Less sinking fund.....\$3,462,736

DESCRIPTION.	Date of	Size or	Amount	9 31 1 10		NTEREST.	Principal-when
	bonds.	· par	outstanding.	. Rate.	When	Where payable and by	due.
For explanations see notes on first page of tables.	-	vaiue.	title and	. 20000	payable	· whom.	
Brooklyn—(Continued)— Sewerage bonds, continuous, loeal. Assessment fund bonds, continuous loeal. Central and Knickerboeker avenue bonds. South Brooklyn do do Boulevard bonds. Temporary tax certificates. Charleston, S. C.— City stock. City bonds, coupon. Fire loan bonds, coupon. Chicago— Water loan	-						
Sewerage bonds, continuous, local	1	\$1,000	\$1,811,000	777777	J. & J.	Brooklyn.  do do do do do H. H	3 years from date.
Assessment fund bonds, continuous local		1,000	4,724,000	(M) 17	J. & J. J. & J.	do est	3 years from dute.
Central and Knickerbocker avenue bouds	1870	81,000	618,000	7	J. & J.	do	1880
South Brooklyn do do	1872	1,000	153,000 842,000	1 7	J. & J. J. & J.	60 ENG	1874 to 76 1875
Townspary toy certificates	1872 to '73	1,000	1,859,000	7	,	555	1874 to '76
Charleston, S. C.—	10.2 00	1	2/1	()( ,1		,	-
City stock	Later L.		5,240,314 51,500	"	QJ.	Charleston.	1875 to '98
City bonds, coupon	1853 to '54		51,500	· _ () 6	Various	uo	1883 to '84
Fire loan bonds, coupon	1800	2	, 223,000	,= ),7	J. & J.	New York City.	1890
# Fire Dath bonds, coupon  ### Chicago—  Water loan.  do  Sewerage bonds.  do  River improvement bonds.  Municipal bonds.  Municipal and School bonds.  South Park loan (not a city debt).  West Chicago Park (not a city debt).  Cook County debt.  Oincinnati—	1	500,&e.	917,000	6 -	J. & J.	N. Y., Am. Ex. Nat. Bank, do	1877 to '82
do '	.//	1,000	3.660.000	00.7 00.6 7 7 67 7	J. & J.	do do	1882 to '95
Sewerage bonds	16	1,000	87,000 2,550,000	300.6	J. & J.	do do	1880
do		500 &c.	2,550,000	20 7	J. & J.	do do	1880 to '95 1890 to '95
Municipal bands		1,000	2,621,000 198,000	6	J. & J.	do do	1875 to '76
Municipal and School bonds.	(	500 &c.	3.423,000	7 -	J. & J.	do do	1881 to '99
South Park loan (not a city debt)	, (		3,423,000 2,000,000	7	J. & J.	do do	1881 to '99 1874 to '79 1890 to '92
West Chicago Park (not a city debt)	1870 to '72	1,000	697,600	7 -			1890 to '92
Cook County debt	1863 to '72	500 &c.	3,681,500	6 & 7	Varions	N. Y., Metropolitan Bank.	1873 to '89
Rounties to Volunteers	1. f. l i.	1,000	25,000	6	J. & T	N. Y. Am. Eychauge Bank	July, 1876
To build Eggleston avenue sewer By	1868	1,000	150,000		J. & D.	N. Y., Am. Exchauge Bank, do do	Dec., 1880
Loans to RailroadsF, A, G, H, I & M	1842 to '54	1,000	1,075,000	6	Various	do do do do do do do do	Dec., 1880 1878 to '84
Common School purposes, reg	1845	1,000	25,000	, 5 5 6	M. & N.	do do	Nov., 1885
Royds to O & M RR to purchase with man N	1835	1,000	43,000 210,000	, 5	M. & N	N. I., Am. Exchange Bank.	Nov., 1885 Nov., 1885
West Chicago Park (not a city debt) Cook County debt.  Coincinnati— Bounties to Volunteers. To build Eggleston avenue sewer. BL Loaus to Railroads. F, A, G, H, I & M Common School purposes, reg. Bonds to fund floating debt. Bonds to fund floating debt. Bonds to Common School purposes. Workbouse and Orpban Asylum. Y, Y2 & C Bonds for erection of a Workhouse. Bonds for Water Works. C: Bonds for Water Works. C: Bonds for Water Works. C: Bonds for Common School purposes. Floads for Common School purposes. Bonds for Common School purposes. Floads for Common School purposes. Bonds for Interpose with prop. Bonds for Ext. and impr. Water W. C. D. & A Bonds for new Hospital Bonds for new Hospital Bonds for new Hospital Bonds for workhouse. Bonds for workhouse. Bonds for workhouse. Bonds for improving Gilbert avenue. Bonds for improving Gilbert avenue. Bonds for improvement bonds. Webonds for Water Work purposes. Celeucral improvement bonds. Webonds for do Floating debt, bouds, conpon.  Oleveland— Water works.	1834	1,000	40,000	5	M. & N.	do d	Nov., 1885
Workbouse and Orphan AsylumY, Y2 & C	1858 & '66	1,000	56,000	6	Various	Cineinuati.	1886 to '88
Bonds for erection of a Workhouse	1868	1,000	250,000	7 3-10	J. & D.	N. Y., Am. Exchange Bank	June, 1888
Bonds for Water Works	1868	1,000	150,000	7 3-10	F. & A.	do do	Aug., 1888
Bonds for Water Works	1808	1,000	150,000 100,000	7 3-10	J. & D.	do do	July 1989
Rouds for Common School purposes	1860 to '61	1,000	99,000	6	J. & J.	do do	Jan., 1890
Bonds to O. & M. RR. to purchase whf. prop N	1855	1,000	195,000	6	M. & N.	do do	Nov., 1890
Bonds to pur. Episcopal bury'g gds. for park.	1860	1,000	17,000 397,500 146,500	6	M. & N.	Cincinnati.	Nov., 1890
Bonds for ext. and impr. Water W. C, D. & F	1847 to '50	500 &c.	397,500	6	A. & O.	N. Y., Am. Exchange Bank	April 1, 1895
Bonds for funding floating debtA	1847 to 48	500 &c.	27,000	6	M. & N.	dodo	March 1897
Bonds for new Hospital	1867	1,000	500,000	7 3-10	J. & D.	N. Y., Am. Exch, Nat. Bk do do do do do Cincinnati. N. Y., Am. Exch, Nat. Bk. do	June. 1897
Bonds for new HospitalS:	1868	1,000	250,000	7 3-10	M. & N.	do , do	Nov., 1897
Bends for funding floating debt	1853	1,000	60,000 175,000	6	J. & J.	do do	Jan., 1900
Extension and improve. Water WorksK &F	1853	1,000	175,000	6	Various	do do	June & Oct., 1900
Bonds for Workhouse VS	1868	1,000	100,000 70,000	7	A & O	N V Am Eych Nat Rk	Oct. 1. 1884
Bonds for sewerage.	1869	1,000	150,000	7 3-10	M. & S.	do do	Sept., 1899
Bonds for improving Gilbert avenue I	1869	1,000	150,000	7 3-10	M. & S.	do do	Sept., 1899
Bonds to build Eggleston avenue sewerB	1869	1,000	100,000	7 3-10	A. & O.	do do	Oct., 1899
Bonds for Improvement bonds	1871	1,000	136,000	7. 3-10	E & A	do do	March 1, 1886
General improvement W	1871	1,000	150,000	7-	F. & A. J. & D. J. & J. J. & J. M. & N.	do do	Dec. 1, 1891
Cincinnati Southern RR	1872	1,000	200,000	7.	J. & J.	do do	July 1, 1902
do	1874	1,000	10,000,000	7 3-10	J. & J.	do do	1902
Floating debt, bouds, coupon	. 1874	1,000	500,000	7	M. & N.	do do	May 15, 1904
Oleveland— Water works	1854 to 77	£ 6	1,525,000	6 & 7	Various	N. Y., Am. Exch. Nat. B'k	1878 to '93
Funded debt.	1854 to '74		1,822,000	6 & 7	various	do do	1875 to '94
Lake View Park	1872 to'74		1,822,000 315,000	7		do do	1887 to '92
Canal	1874		150,000	7		do do do	1894
Olereland— Water works. Funded debt. Lake View Park Canal. Vladuet. School House of Correction. Maiu sewers. Street improvements. Street openings, &c. Oolumbus, Gu.—	1864 to 77		268,000	6 & 7		do do do	1893 to '94 1875 to '88
House of Correction	1868		200,000	7	J. & J.	do do	1878 to '84 .
Main sewers	. 1860 to '74	1 7	600,000	6 & 7	Various	do do	1875 to '88
Street improvements	/	17	1,268,600	I limite	Various	00 , 00	1875 to '84
Street openings, &c			683,400	****	Various	do do	1875 to '80
Subscriptions to various railroad stocks	1856 to 276	1.000	329,000	7	Various	New York.	1876 to '95
Bonds for funding and other purposes	. 1866 to '71	1 100 &c.	243,800	7		New York and Columbus.	1875 to '89 ·
Detroit, Mich	1				1		- 2 2 -
Bonds for various City purposes Bonds for Water Work Co., guar. by city Public Building stock (City Hall) bonds	. 1855 to '59	2	125,400	7		N. Y., Metropolitan N. Bk	. 1875 to '89
Public Ruilding stock (City Hall) bonds	1850 to 7		1,201,000	70	Various	N. Y., Metropolitan N. Bk	1875 to 1905 1879 to '91
Public sewer bonds	1872 to 7		684,000 CA 272,500	7	F. & A.	do do	1892 to '94
Elizabeth, N. J.—	W 100 100 100 100 100 100 100 100 100 10	,	20.5	I Maria S			
Improvement bonds	. 1869 to '74		2,969,000	4.	Various	N. Y., Farmers' L. & T. Co	1875 to '85
Funded debt bonds	1870 to '7!	1 1 000	763,000	7: 7: 7:	Various	do do	1880 to '95
School House bonds.  Market House bonds.  Consolidation bonds.	1872 to '7	3 1,000	90,000	7:	Various Various	do do	1881 to '93
Consolidation bonds	1875	1,000	1,500,000	7	A. & O.		1885 to '98
Galeeston, Teras- Bonds for barbor improvement	10.0	2,000	11				
Bonds for barbor improvement	. 1869 to '7.	4	71,500	10 g.	J. & J.	17	1880 to '87
City park bonds.  Bonds for various purposes	1873		35,000	10	M. & S.		1892 to 1902 1874 to '95
Dodda for various partposes	. 1200 10 7	¥	766,500	10	Various		101410 00
			•		-		

Charleston, S. C.—The bonds of Charleston are mostly held within the State of South Carolina, The total assessed value of property in 18i3 was \$27,978,991; rate of tax, 2 per cent. Sinking funds reduce the total debt to \$4,672,663.

Chicago.—The total funded debt at the close of the ast fiscal year, April 1, 1875, was \$13,456,000. Certificates of indebted .ess, \$3,317,229. Assessed value of real property, 74, \$258,549,310; personal, \$45,155,890.—total, \$308,705,140. Tax rate, 18 mills. The Illinois State valuation is \$224,118,620, and the cly 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 maius and increase of population, will yield much more largely in future. Practically, therefore, the amount of our funded debt is \$8,887,000, being the remainder after deducting the water debt. From other sources the following is compiled:

Year.

Real Estate, Per. Estate. Tax

Year.		41000000	the testition	A 60 1
		Real Estate,	Per. Estate.	Rat
1862	*******	\$31,587,545	\$5,552,300	\$15 (
1863		35,143,252	7,479.572	20 0
1864		37,148,023	11,584,759	20 (
1855		41,064,499	20,644,678	20 (
4866		66,495,116	19,447,941	20 (
1867			51,392,604	13 (
1868		. 174,505,410	53,939,469	14 (
1869		211,3 1,240	54,658,640	15
1870		. 223,643,600	52,842,950	15
1871		236,898,650	52,847,820	10
1872		239,154,890	45,042,540	15
1878		262,969,820	49,103,175	18
1874			45,155,830	18
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			20,200,000	-0

Population in 1870 was 306,605, and in October, 1874, 395,226, against 109,250 in 1860. Cook Co. debt is 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.)

Cinctunati.—By the ceusus of 1870 population was 218,900, against 161,044 in 1860. Tax rate for 1875, \$28.82 per \$1,000, against \$23.88 in 1874. Under the laws of Ohlo real estate bas 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 since the year 1860:

city	of	Cincinnati	since the ye	ear 1860:	
				F	late tax
		Real	Personai	Total	per
Year	r.	estate.	estate.	valuation.	\$1,000.
1860	1	61,620,904	\$31,411,812	\$93,032,716	\$17 45
18 -1		60,657,365	30,313,411	92,970,776	19 20
1862		63,503,296	29,707,861	93,211,157	17 66
1863		64,441,532	35,932,561	100,374,093	18 20
1864		65,585,774	47,809,574	113,395,348	20 20
1865		67,610,6i:	63,135,382	130,745,998	22 90
1866		66,454,662	67, 218, 101	133,672,763	21 60
1867		68,569,040	68,412,285	136,981,325	27 40
1868		69,799,604	61,583,925	13 ,383,529	28 00
1869		72,238,841	58,471,666	180,715,510	31 90
1870		78,736,482	57,370,754	136,107,236	31 60
1871		123,427,888	56,934,044	180,361,932	22 20
1872		119,621,856	55,462,410	175,084,295	20 10
1873		121,479,250	64,166,460	185,645,740	23 06
1874	.,			181,930,074	23 38
1875					28 82
				ve of the new	
				was small, be	
than	1 8	5,500,000. T	he whole am	onntantborize	ed to be
issu	ed:	for the Cin.	s. Railroad is	\$10,000,000, May, 1875, a	Tho last
\$1,5	UU,	000 were so	old in N. Y.	, May, 1875, a	t 102 to

103%. The city will be the sole owner of the stock of this railroad, and thus not "aid in building railroads," &c. (V. 18, p. 434, 525; V. 20, p. 14.)

Cleveland.—The total valuation of property for axation is \$73,210,144 and tax rate 18 8-10 mills, of which 4½ mills are levied for interest on the debt. The sewer, street improvement and street opening bonds are for special local improvements, and redeemed by assessments on the property benefitted. Columbus, Ga.—The total debt is \$582,500, and the annual interest required about \$40,000. Bonds are all conpon, and were issued in small amounts as wanted; 25,000 fall due each year. City holds some stocks and other property. Valuation of real estate, 1875, \$3,923,575.

The Mayor says in his annual message that the apparent increase in debt for general purposes is partly accounted for in that funded debt bonds, \$40,000, were issued to put in another form the foating debt. The actual increase, therefore, is \$35:,500.

Detroit, Mich.—The population in 1370 was 79,601; in 1874, by State census, 101,063. The value of waterworks is \$1,589,683, against a debt of \$1,100,000. Assessed valuation, 1375, real estate, \$20,225,675; personal, \$7,443,755—15tal, \$27,774,680; true value estimated at \$92,582,100. Tax rate, \$3 92 per £162,000.

estimated at \$92,582,100. 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 fund has to its credit \$900,000. Valuation of real and personal property, \$32,000,000; assessed valuation, \$16,000,000. Tax rate is \$2.66 within the lamp and water district, and \$2.18 outside. Population in 1875, 25,000.

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

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

		1		1	1	1	NTEREST.	
	, DESCRIPTION.	Date of Bouds.	Size nr	Amount ontstanding.		Wben	Where Payable and by	Principal—When Due.
	For oxplanations see notes on first page of tables		Valuo.	on estanding.	Rate.	Payable	Whom.	Due.
			-			-	1	
	Indianapolis— Bonds to raliroads Loan bonda, serles A Loan bonds, serles B do do C Loan bonds Purciase-noney bonds—Sonthern Park. Solool bonds—By Board of Sebool Comm'rs.	1869 to '70	\$500	\$145,000	6	Jan.	City Treasury.	Jan. 1, 1889, to '90 July 1, 1893 July 1, 1894 July 1, 1894 July 1, 1895 Jan. 1, 1899 Oot. 1, 1878
	Loan bonda, serles A	1873	1,000	\$145,000 300,000	7·3 7·3 7·3 7·3 7·3	J. & J.	N. Y., Winslow, L. & Co.	July 1, 1893
	Loan bonds, series B	1874	1,000	300,000	7.3	J. & J. J. & J.	do do	July 1, 1894
	Loan honds	1875	1,000	200,000	7.3	J. & J. J. & J. A. & O.	· do do	July 1, 1895
	Purchase-money bonds-Southern Park	1874	. 500	109,500	7.3	J. & J.	do do	Jan. 1, 1899
	School bonds-By Board of School Comm'rs	1873	1,000	100,000	8	A. & O.	. do do	Oot. 1, 1878
	Jersey City-	1852 to '67	1,000	1:418.000	. 6	J. & J.	N. Y., Merch. Ex. N. Bank.	
	do do do	1869 to '73	1,000	1,418,000 3,109,800	. 7	Various	do do	1899 to 1913
	Improvement bonds	1870	1,000	900,000	7 7	J. & J.	do do	1875 to '76
	Improvement bonds	1873	1,000 500 &o.	622,000 1,866,000	7	M. & N.	ao go	July 1, 1913 May, 1891
	do do	1872 to '74	1,000	3,433,000	7 7 7 7 7 7	Various	do · do ·	July 1, 1913 May, 1891 1892 to '94
	Morgan street dock	1870	1,000	125,000	6 & 7	J. & J.	do d	June 8, 1900
	Funded debt hands	1872	1,000	921,000 500,000	7	J. & J.	ao do	Various. July 1, 1896
	Hudsou City bonds	Various.	Various	171,050	7	Various	do do	Various.
	Bergen school loan bonds	1869	1,000&0	150,000	777777777	J. & J.	do do	Jan., '98 to 1900
	do tunprovement and water hands.	1869	1,000&c 1,000&c	400,000 152,000	7	J. & J.	do do	July, 1889 July 1, 1879 & '89 Varlous.
	do bounty loan:	Various.	Various	103,000	7	Various	go go .	Varlous.
-	Greonvillo streot improvement bonds	Various.	500 &e.	249,000	7	J. & J.	do do	Various.
	Jersey City— Water loan bonds, mostly conpon. do do do Improvement bonds. Forty-year bonds. Improvement bouds. do do Morgan street dock. City bonds, coupou. Funded debt bonds. Hudsou City bonds. Bergen school loan bonds. do sowerago bouds. do improvement and water bonds. do bounty loan. Greonvillo street Improvement bonds. Improvement certificates (5 year law). Louisville, Ky.—			30,000				*******
	Improvement certificates (5 year law)  Louisville, Ky For Jeffersonville Railroad stock  Subscription to stock of L. & N. RR  Water works	1852	1,000	151,000	6	A. & O.	N. Y., Mercantile N. Bank.	April, 1882
	Subscription to stock of L. & N. RR	1854 1857 to 267	1,000	409,000 1,356,000	6	A. & O. Various	N V: Bank of America	April, 1883
	do	1873	1,000	76,000	7	Various	do do	1887, '89, 90 March 1, 1883
	For improvement of streets	1866 to '67	1,000	201.500	6	Various	Lonisvillo.	1 896 to '97
	Re-constructing street	1873 1871 to 73	1,000 1,000	600,000	7	J. & J. Various	N. Y., Bank of America.	July 1, 1903 1891, '92 & 1903 1876 to '89
	Public school and school houses	1853 to '70	1,000	278,000	6	Various	Louisville	1876 to '89
	Sewer bonds	1868	1,000	81.000	6	J. & J.	Louisville, City Treasurer. N. Y., Bank of America.	July, 1898 June, 1901
	Elizabeth & P Railroad	1868 & 73	1,000 1,000	425,000 1,998,000	7	J. & D. Various	00 00	1888 & 1903
	Wharf property	'54,'62,3,8	1,000	389,000	6	Various	Louisville and New York.	1888 & 1903 1883,'84,'88 & '92
	Jail bonds.	1868	1,000	136,000	6	A. & O. J. & D.	do do do do	Oct. 1, 1898 1889
	do do do	1870 to 74	1,000	102,000 533,000	7	Various	do do do do	1875,'80, '94, 1901
	Louisville, New Albany & St. L. Air Line RR.	1871	1,000	500,000	7	M. & S.	N. Y., Bank of America.	Sept., 1891
	Change of gauge, Louisv., Cin. & Lex. RR	1871.	1,000	107,000 350,000	76776667766677776	M. & S. F. & A. J. & J.	do do	Feb. 1, 1880
8	City bonds navable by railroads	1851 to '63	1,000	1,508,000	6	Varions	New York and Louisville.	Feb. 1, 1880 July 1, 1901 to '3 1881 to '93
3	Memphis, Tenn.— Sebool and paving bonds. Post bonds. Fudfing loan, gold Endorsement Memphis & Little Rock RR		_,,,,,					
	Sebool and paving bonds	1867 to 68	500 &e.	899,000 2,499,000	6 6	J. & J. J. & J. M. & N.	Memphis. N. Y., P. M. Myors & Co.	1873 to 1902 1873 to 1900
	Funding loan, gold.	1870	1,000	341,000	ő	M. & N.		Nov., 1900
	Endorsement Memphis & Little Rock RR	1857	1,000	300,000	7.	J. & J.	Charleston, 8. C.	July, 1872
-	Milwaukee— Re-adjustment bonds. General city bonds. Water bonds, coupon do registered. Scrip to settlo old railroad loans.	1861	500 &0.	392,849	5	J. & D.	Milw. and N. Y., A. Goettel.	June 1, 1891
	General elty bonds	1871	1,000	242,000	5 7 7 7	J. & J.	do · · do	Jan. 1, 1901
	Water bonds, coupon	1872 1872	1,000	429,000 1,171,000	7	J. & J. J. & J.	qo , qo. • .	Jan. 1, 1902
	Scrip to settle old railroad loans	1873	30,000	186,588	7		do d	Jan. 1, 1902 Feb.1,'75, '6, '7, '8
2	Mobile - 1	1866	100 %	<b>520.000</b>	5	T 8. T	Mobile, Bank of Mobile.	
	City debt A, B, C (payable annually till 1891) City debt D, E, F (payable annually till 1886) Bouds to Moblie & Great Northern Railroad Bouds to Mobile & Al. Grand Trnnk RR	1866	100 &c.	539,200	8	J. & J. J. & J.	do. do	1875 to '91 1875 to '86
	Bouds to Mobile & Great Northern Railroad	1859	1,000	329,000	Q	T & I	· do do	1005
	Wharf bonds	1870 1870	1,000	750,000 349,000	8 8	M. & N	N. Y., Merchants' N. Bank. Mobile, City Treasury.	July, 1899 Nov. 1895
	City funded debt.	1871	500 &0.	364,500	. 8	J. & J.	do do N. Y., Merebants' N. Bank.	July, 1899 Nov., 1895 Till 1901
	City fiuded debt	1871		300,000	8 g.	J. & J.	N. Y., Merebants' N. Bank.	1901
4			1,000	396,000	6 & 7	Various	Newark, City Treasury.	1875 to '93
	Bonds, various eity purposes (s. fund of 1869) War bonds, floating debt, &c. (s. fund of 1864)		1,000	1,890,000	6 & 7	Various	do do	1875 to '93 1878 to '91 Aprll, 1888, to '91
	Public school bonds frag /s fd 3 n o)		1,000	500,000	7 7	A. & O.	do do Nawark Mach Not Bonk	April, 1888, to' 91
	Public school bonds.  Clintou Hill bonds, coup. & reg. (s. fd. 3 p.o)  8 ower and improvement bonds.	****	1,000	2,500,000	77	M. & S.	Newark Mech. Nat. Bank.	1879 to '93
	Aqueduct Board bouds		1,000	3,030,000	7	Various	· do do	1876 & 1892
2	Vew Orleans— Consolidated debt > \$650,000 applied yearly >	7 1852	1,000	4,042,000	6	J. & J.	New Orleans.	July 1, 1892
	Consolidated debt   \$650,000 applied yearly   to interest and princide   pal.	1852	1,000	209,000	6	J. & J. M. & N.	do	July 1, 1892 May 1, 1892 1892
		1852	1,000 1,000	130,900 348,000	- 6	J. & J.	do do	1892 Jan 1 1875
	(lo	1855	1.000	75,000	6	A. & O.	00	April 1, 1875
	do Railroad debt	1854	1,000	2,265,000	6	A. & O. M. & N. M. & 8.	do	Jan. 1, 1875 April 1, 1875 1874 and 1894 1874-75 and '94
	Ponehartrain Railroad	1855 1854	1,000	229,000° 113,000	6 :	J. & J.	do	
	Waterworks loan of 1869	1869	1,000	1,392,400 2,849,500	5	J. & J. J. & J. M. & S.	do	Jan. 1, 1899
	Soven per cent funding loan of 1869	1869		2,849,500	5 7 7	M. & S. J. & D.	do · · · · ·	March 1, 1894
	Soven per cent funding loan of 1869	57, 67,70	1111	3,000,000	8	Various	···· ·· do	Jan. 1, 1899 March 1, 1894 June 1, 1895 1887 to 1897
	Wharf improvement bonds	1870	1.7.	702,000		J. & D.	••• · · · · do	Dec., 1880
	********	1	- 4		***	1		

Indi inapolis —The assessment of taxable property in 1874 was \$67,301,56; taxes for that year, \$510,026, or a levy of \$135 per \$100. Total debt June 30,18 5, was \$1.455,000. The School Board is a distinct organization from the city, created by a separate act of the Legislature; levies its own tax, which is collected by the City Treasner. The city warrants are discounted when sold. The floating debt of this character, Jan. 1, 1875, was \$200,000, payable during this year.

Jersey City.—The total bonded debt of the city, April 1, 1875, was stated at \$14,247,500, as follows: General, \$3,558,000; assessment debt, \$6,66,500; water debt, \$4,629,000. The sinking fund was \$25,5565. Assess d valuation including rallroad property, is \$88,496,885. on which the tax rate is \$3 @ per \$100 on \$68,496,885. and 1 per cent on rallroad property assessed at \$1,000,000. Population by State census in 18:5 was 116,883, against 110,000 by U.S. censas of 1870. (V. 18, p. 190.)

Louisville.—The funded debt, Jan. 1, 1874, was \$8 253,5 0; issued during the year 1874, \$500,000; retired by the sinking funds. In all \$249,500; total bonds, Jan. 1, 1875, \$8,504,000: railroad loans, \$1.518,600; foating debt, \$405,909; total debt of eity, \$10,417,9 9. Of the \$8,504,000 there is payable out of the sinking fund \$3,981,000; payable by special tax, \$4,522,000. Assets of the sinking fund are \$3,19,6.5. The revenue of the sinking fund are \$3,19,6.5. The revenue of the sinking fund in 1874 of tible debt was —Tom Heenses, \$227,844 46; from wharves, \$2,3.154; from taxes, \$251,867 45; from interest, \$55,849 36; total, \$557,612. Population by cenens of 1870 was 102,720, against 68,038 in 1860; pow estimated upon the basis of 7 to a voter makes

120,000. Assessed value of property, about \$79,00,000. Real value, \$100,000,00. Rate of taxation for all city purposes in 1875 19—Eastern \_\_istrict, \$2 27 on \$\$\$\$100; Western Di-trict, \$2 38; State tax, \$45c. The following figures give the assessed property valuation for the past six years. For 18%, \$54,259; for 1870, \$70,806,712; for 1871, \$76,845,995; for 1872, \$77,156,642; for 1873, \$77,225,372. In 1868 the taxation per \$100 was \$192; in 1873 it was \$2 55 for the Eastern District and \$2 47 for the Western District.

Memphis, Tenn.—The city has been in default for interest since J.n. 1, 1873, und the amount overdne Jan. 1, 1875, was \$171,665. In 1874 the poiley was adopted of receiving proposals for the sale of past due coupons, so faras the funds Inhaud permitted. The City Council declared the funding and paving bonds issued by Mayors Leftwieh and Lofland 1867-8-9 to have been issued lilegally, but allowed the conpons to be received, pro-rate, according to the amount, realized by the city for the bonds. A meeting of bondholders was held in December, 1874, in New York, but without results of importance, Assessed valuation, \$32,600,600. Tax rate, \$2 per \$100. Population 19 1870, 40,230. (V. 18, p. 526; v. 19, p. 189; page I V of advertisem'ts, Sept. 12; V. 19, p. 637; V. 21, p. 186.)\*

Milwaukee.—The city cannot issue debt beyond 5 per cent of l's average assessed value for five years, which is \$43 b45,000; in 874 it was \$35,157,00 of real, and \$16,167.83 of personal; tax rate, 28½ mills. Sinki g funds are provided for all the bonds. Old railroad bonds, \$200,000, due 1876 and 1877 (with interest about \$400,000), have been beld vaild against the city. (V. 17, p. 187, 638, 691.)

Mobile.—The valuation of property is \$20,047,866; tax, 2 per cent. Interest has been in default since July, 1873. A settlement with bondholders is pending. City Commissioners offer \$5.0 in 6 rer cent bond for \$1,000 8 per cent. The 5 jer cent bonds bave a lien on city revenue, and exchange for those is offered at par. Population about 38,000. (V. 17, p. 19.)

Newark.—The bonds in the first line in the table are payable out of the sinking fund of 1869, which amounts to \$355,575; those in second line out of sinking fund of 1864, \$690,474; public school bonds ont of public school fund, \$69,243; Clinton Hill bonds by sale of property; against local improvement bonds the city holds \$2,677,276 of assessments unpaid and a lien on the property. Valuation of real estate, 1874, \$78,574,390; personal, \$27,049,320; tax rate for all purposes, 1875, \$198 per \$100. 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 coupons on specified Issaes, on the strength of the finaucial statement then made. (See V. 21, p. 86.) The total funded debt, July, 1875, was \$22,012,030; floating debt, \$1,286,870. The assessed valuation of property is \$98,76,449 real c-tate, and \$20,322,055 personal. State tax, 14½ mills; city tax. 25 mills; total tax, 39½. The lease of city wharves July, 18.5, is considered by many to be advantageous. A scheme for settling the debt by a bond premium drawing plan has been started and advocated by some parties. (V. 21, p. 64, 86, 159, 278.) Population in 1870, 191,418, against 138,670 in 1860.

DESCRIPTION.	Date of	Bize or	Amount	1 3.3		NTEREST.	Principai-When
or explanations see notes on first page of tables	Bonds.		outstanding.	Rate.	When Pay'ble	Where Payable and by Whom.	Dne.
Ten Ouleann (Continued)							1
Street improvement bonds	1871	\$1,000	\$446,000	7.3	F. & A.	New Orleans.	Ang. 1, 1911 July 1, 1922 July 1, 1922 April 1, 1881
		1,000	2,516,000 1,664,000	7	$g_{-1}$	New York or London. do do	July 1, 1922
do do (drainage series) Ten per cent bonds, deficit and old ciaim Carrollton funding and improvement bonds	1871	Various.	1,143,600	10	A. & O. M. & N.	21011 02 201883176	April 1, 1881
			194,300	8	M. & N.	do	1892 & 1901
Water stock.  Croton water stock.  New Crotou Aquednet stock.  Additional new Croton Aqueduct.  Croton water main stock.  Croton Reservoir hends.  Croton Aqueduct bouds.  Croton Aqueduct bouds.  Croton Aqueduct bouds.  Central Park fund stock.  do do do  Contral Park improvement fund stock.  do do do do  Docks and slips stock.  Dock bonds.  Floating debt fund stock.  Market stock.  do do	1841 to '63	100 &c.	4,578,155	5 & 6	QF.	) - (	1870, '75, '79, '80 Nov. 1, 1902
Croton water stock	1870 1845 to '60	100 &c.	2,900,000	5 & 6	M. & N. Q.—F.	and	Nov. 1, 1902 1883 to '90
New Crotou Aquednet stock	1865	100 &c.	250,000	6	QF. QF.	d, a	
Additional new Croton Aqueduct	1870 to '72	100 &c.	3,346,000 3,400,000	6 & . 7	QF. M. & N.	80	Aug. 1, 1900 Nov. 1, 1900 1907 to 1915
Croton Reservoir honds	1865 to '72	100 &c.	960,637	0	OPI	l, , ag	1907 to 1915
Croton Aqueduct bouds	1867 to '70	100 &c.	490,000	00 6	M. 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ab bar	Tany to laff
Central Park fund stock	1853 to '57	100 &c.	3,066,071	136 616	QF.	pred	1880
do do	1853 to '57	100 &c.	399,300	5	QF.	, De	1898
Central Park improvement fund steck	1857 to '59	100 &c.	275,000	6	0F.	( old * ( feb )	1898 1876
do do do	1860	100 &c.	2,083,200 1,736,600	53.165	QF.	);;; @:	1887
do do do	1865	100 &c.	100,000	5	Q.—F. Q.—F. M. & N.	Wh	1895 1876
Dock bends	1870	100 &c.	4,890,000	7 & 6 g	M. & N.		Nev. 1, 1901 to 1878
Figating debt fund stock	1860	100 &c.	2,748,000	6,	QF.	70	1894 & 1897
do	1300 & 00	100 &c.	2,748,000 115,000 181,000	6	M. & N.	bonde	1897,
City Cemetery stock	1869	100 &c. 100 &c.	10,000	7 6	M. & N. M. & N.	pg.	1888 1889
do do		100 &c.	[ 8,089,400	7.	M. & N.	80	1889, 92, 96
Market stock do City Cemetery stock. City improvement stock do do Lunatic Asylum stock. do do Fire department stock Fire telegraph bonds Fax relief bonds do do conpon New York Bridge bouds. Accumulated debt bonds Street improvement bonds. Street opening and improvement bonds. Volunteer solders family aid fund bonds. do do do do	1869	100 &c. 100 &c.	300,000	7	M. & N. M. & N.	urt House, except interest on the gold bon	1889
Fire douartment stock		100 &c.	400,000 521,953 597,586 2,767,000 3,000,000	6667767676676687	M. & N.	Egg 17	1889
Fire telegraph bonds	*****	100 &c.	597,586	611	M. & N.	25	1884
do de coupen	1869 1870	100 &c.	3,000,000	7.	M. & N. M. & N.	House, except interest fessis: Rethschild's in I	1879
New York Bridge bouds		100 &c.	1,000,000	6	M. & N.	s site	Nov. 1, 1905
Accumulated debt bonds		100 &c. 100 &c.		7	M. & N.	1 1 1 2 2 3	Nov. 1, 1905 1884 to '88 1876, '77, '78, '8 1879 to '82
Street opening and Improvement bonds	(	100 &c.	1,000,000	7	M. & N.	50	1879 to '82
Volunteer soldiers family aid fund bonds	1863 1863	100 &c. 100 &c.	500,000	6	M. & N.	thr	1875
do do do Minth district court house bonds	1003	100 &c.	300,000	7	M. & N.		1876 1890
Consolidated stock, coupon	1871	500 &c.		6 g.	M. & N.	8 8	1901
Central Park commission bonds	1871	100 &c. 100 &c.	1,250,000	7	M. & N.	}	1875
Assessment bonds	1 2000	100 &e.		6 & 7	M. & N.	- E4	Nov. 1, 1875 to " 1875 Nov. 1, 1875 to " Dec. 23, 1901 Nov. 1, 1891 Nov. 1, 1891 1875
Normal school fund stock	1871	100 &c.	200,000	6 6	M. & N.	apt.	Nov. 1, 1891
Public school building fund stock	1871	100 &c.	030,000	6,-	M. & N.	చ్చ	Nov. 1, 1891
Additional Croton water stock	1875	100 &c.	588,000	6 - 7 - 6 - 6 - 6 - 6 - 6 - 7 - 6	M. & N.	is payable at Mes	Nov. 1, 1891:
Sewer repair stock	1872	100 &c.	220,000	6	M. & N.	ag N	Nov. 1, 1891 Nov. 1, 1882 Nov. 1, 1875
Improvement bonds	1872	100 &c.	500,000	6	M. & N. J. & D. M. & N. M. & N.	8.9	1894 to '96
Museum of Art and Natural History stock	1873	100 &c.	500,000	6	M. & N.	Office at 1	1903
Liquidation of claims and judgments	1873	100 &c.	1,280,525 41,000	6 7	M. & N.	Serita Para	1876 Nov 1 1877
Third district court house bonds	1874	1 110	81,000	6	M. & N. M. & N.	in in	Nov. 1, 1877 Nov. 1, 1890 1875 to '92
County court house stock	1862 to '68	100 &c. 100 &c.		6 7	M. & N. M. & N.		1875 to '92 1884 to '88
do do no. 4	1872	100 &c.		6			1894
Department of Parks improvement bonds.  Central Park commission bonds.  Assessment bonds.  City parks improvement fund stock.  Normal school fund stock.  Normal school fund stock.  Public school building fund stock.  Bonds for Department of Public Parks.  Additional Croton water stock.  Sewer repair stock.  Improvement bonds.  Consolidated stock.  Museum of Art and Natural History stock.  Liquidation of claims and judgments.  Improvement of Third avenue—23d ward.  Third district court honse bonds.  County contributes took.  do No. 3.  do do No. 3.  do do No. 5.  Soldiers' subs red. bounty bonds.  Soldiers' bounty fund bonds.  Soldiers' bounty fund bonds,  No. 3.  Soldiers' bounty fund bonds,  Ao indemnity bonds	1872	100 &c.	1,000,000	6	M. & N.	1 3	1896 1875 to '76
Soldiers' bounty fund bonds	1864	100 &c.	4,000,000	6 :	M. & N. M. & N.	CE	1883 to '90
Soldiers' subs. and relief red. bonds	1864	100 &c.	946,700 745,800	6.7	M. & N. M. & N.	b.	1880 te '81 . 1895 to '97
Soldiers' bounty fund red, bonds, No. 2.	1865	100 &c. 100 &c.	376,600	7	M. & N.		1891
Riot damages red. bonds.	1864	100 &c.	1,000,000	6.	M. & N.	3 · · ·	1877 to '79
do indemnity bonds			855,204 1,707,400	6	M. & N. M. & N.		" 1882 1887
do do	1873	100 &c.	492,700	. 7 .	M. & N.	payabl	1903
do dodo		100 &c.	352,000 535,600	6	M. & N. M. & N.	B	1876 to '78
Renairs to buildings stock	1870	100 &c.	100,000	6	M. & N.		1884 to '88
Consolidated stock, coupon	1869 to '72	500 &c. 100 &c.	8,885,500 6,000,000	6 g.	M. & N. M. & N.	158	1901 1884 to '88
N. Y. and Westchester Co. improvement bonds	1870	****	30,000		M. & N.	Interest	1891:
Liquidation of claims nud jndgments Consolidated stock	1873	** ** ** ** ** ** ** ** ** ** ** ** **	100,000	6 7 7	M. & N. J. & D.		1876
For State sinking fund deficiency	1874:	****	1,680,200 3,899,493	7 1	M. & N.	In	. 1877 to '86
Debt of Westehester towns annexed			1,500,000			)	
Bonds issued prior to consolidation		,	7,338,132	5 & 6	J. & J.	Phila., Far. & Mech. N. B'k	1875 to'85
do for railroad stock subsidy subscript'ns	1855		1,725,000	. 6	J. & J.	de do	1875 to 1903

New York City.—The total debt of New York September 1, 1875, was \$161,696.591; the amount of sinking funds \$28,415,568. The following statement shows the details of funded debt, and the amount in the city rinking fund at the dates named:

Jan. 1, 74. Jan. 1, 75. Sept. 1, 75. Description. \$\frac{1}{8}\$ \$ \$ \frac{1}{8}\$ Funded debt.... 99, 492,219 118, 241,557 121, 101,257 Sinking funds... 24,832,617 26,615,778 28,445,568

New York City.—The total debt of New York cytember 1, 1875, was \$161,696.591; the amount of sinking funds \$28,415,598.

Jan. 1,74. Jan. 1,75. Sept. 1, 75. Sept. 1, 75. Sept. 1, 75. Sept. 1, 76. Sept. 1, 76. Sept. 1, 774. Jan. 1,74. Jan. 1,75. Sept. 1, 75. Sept. 1, 76. Sept. 1,

power than to their documents. The Msyor (March 15) objects to the present method of authorizing bonds; that the laws are mandatory on the Board of Estimate and leave them no discretion. He

of Estimate and leave them no discretion. He says:

"The Common Conneil has no control over the proceedings required to be taken under severa of them. But some office or depirtment of the City Government is by each of them authorized to prosecute a public work of some sort, and to incur obligations for it. In the name of the city. For the payment of such obligations city honds must be issued, and the provisions of the laws on the subject are in such terms that the Board of Estimate and Apportionment, or, as the case may be, the Commissioners of the Sinking Fund, can be compelled to anthorize the issue of bonds to an amount necessary to meet the obligations—and that, whatever may be the opinion of the members of the board or commission as to the necessity for or propriety of the work for which the obligations were lucurred. If this system is to be continued in operation the debt of the city must go on increasing indefinitely, and it, will probably, at the close of the present year, largely exceed the amount now reached." He says that any legislation requiring the expenditure of public money from proceeds of taxation or Issue of bonds should receive the approval of the elected representatives of the people. (V. 18, p. 885; V. 19, 345 30; V. 20, p. 14, 29; V. 21, p. 86.)

Philadelphia.—The total funded debt Jannary 1,

Philadelphia.—The total funded debt January 1, 1875, w.s. ; 55,372,132, against \$51,239 416 January 1, 1874; this is exclusive of guaranteed debt for gas loans of \$4,399,400. Warrants outs anding January 1, 1875, \$3,531,918. There is no large amount of city debt maturing in the next five years. Assessed valuations for 1375 are: Full city property, \$520,591,-

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

En transaction and administration of					T	NTEREST.	-
DESCRIPTION.	Date of	Size or	Amount	7 4 7 4			Principal—When
For explanations see notes on first page of tables.	Bonds.	vaiue.	outstanding.	Rate.	Winch Pay'ble	Where Payable, and by Whom.	Due.
73.13 7.7.7.1 40 41 75 77							
Philadelphia—(Continued)— Bonds for water works. do for hridges. do for park and Centennial. do for war and bounty purposes. do for municipal and school purposes. Pittsburgh—.	1855 to '71	\$	\$6,500,000	(10) 6	J. & J.	Phila., Far. & Mech. N. B'k	1
do for hridges	1859 to '70	******	4.500.000	6	J. & J.	do d	
do for park and Centennial	1868 to '70		8,300,000 11,650,000	0006	J. & J.	do do	} 1875 to 1903
do for municipal and school purposos	1860 to '70	A	15.259.000	00(6	J. & J.	do do	,
Guaranteed debt, gas loans			4,999,400	6	J. & J.	do do	
Pittsburgh— Water extension loan (coupon or registered)	1868 to 274	1 7	4,413,400	57th	A. & O.	Pittsburg	1893 to '98
Funded debt and other municipal bouds	11845 to '72		1,537,286 2,179,149	6 & 7	Various	Pittsburg. Pittsburg, Phila. & N. Y. New York, B'k of America.	1875 to 1912
Compromise railroad bonds (coup. and reg.). Bonds for impr. Penn., &c. (local assessment).	1863		2,179,149	4 & 5	J. & J.	New York, B'k of America.	1913
Portland, Me.—	1871 10.73		4,653,700	[7, ]	Various	Paniadelpma.	.1883 to '85
Loan to Atlantic & St. Lawrence Railroad Co.	1868	1,000	246,000	6	M. & N.	Boston, Foote & French.  do do  do do  Boston, Columbian Bank.	Nov., 1886 Nov., 1887
do do do	1869	1,000	233,000	6,	M. & N. M. & N.	do do	Nov., 1887
do Portland & Rochester Railroad	1867 to '69	500 &o.	700,000	6,6	J. & J.	Boston, Columbian Bank.	July, 1887
do do do	1872		450.000		1		July 1, 1897
do Building Loan Commissioners	1872	1,000	592,000	, ( <b>6</b>	J. & D.	Bost., Blackstone Nat. B'k.	Nov., 1888 July, 1887 July 1, 1897 June, 1877 1907
do Portland & Ogdensburg.  Municipal—proper.  In aid Atlantic & St. Lawrence Railroad Co	1852	500 &o.		5 & 6	m'ntbly	Boston and Portland.	1875 to (91
In aid Atlantic & St. Lawrence Railroad Co	1002	i 200 a.o.	375,500	5,	A. & O.		; April, 1877
Providence, R. I.— Loan to Hartford, Providence & Fishkill RR.		1000&c.	500,000	, 6	J. & J.	Providence.	Jan., 1876
Bonds for public improvements	1855	1000&0.	, 600,000	6	M. & S.	do	Sept., 1885
Recruiting and bounty bonds	1863	1000&c. 1000&c.	300,000 2,000,000	5 & 6 g.	J. & J.	Roston Prov. and London	Jan., 1893
do do do	1874	1000&c.	9 000 000	5 g. 5 g.	J. & J.	N. Y., N. City Bank, & Prov.	Jan., 1900
City Hall & sewer loan b'ds, sterling, cp. or reg	1875	£100	1,400,000	. 5 g.	J. & J.	Providence. do do do do do do do Heart Condon. Description of the condon	Sept., 1885 Jan., 1893 Jan., 1900 Jan., 1900 July 1, 1895
Loan to Hartford, Providence & Fishell Kr. Bonds for public improvements. Recruiting and bounty bonds. Water loan bonds, gold, coupon and reg do do do City Hall & sewer loan b'ds, sterling, cp. orreg Rochester, N. Y.— To Geneseo Valley Railroad. To Rochester & State Line and R. N. & P. RR For various city improvements Water works loan	34 .	1,000	178,000	7	J. & J.	N.Y. Metropolifan N. Bk.	1876 to 1903
To Rochester & State Line and R. N. & P. RR		1000 &0.	750,000	7.	F. & A.	N. Y., Metropolitan N. Bk. New York and Rochester. do do N. Y., Union Trust Co.	1893
For various city improvements Water works loan		Various 1000&o.	1,065,000	7	Various I & I	N V Union Transf Co	1876 to 1902 1903
		10,000.	3,000,000		J. a. J.	K. 1., Chion Trust Co.	
Bonds of 1858, coupon (gold)	1858	500 &c.	548,000	6 g.	J. & J.		Jan. 1, 1888 1877 to '78
Judgment bonds, coupon (gold)	1863 to 64	500 &c.	108,500 484,500	7 g.	Various	do	Oct. 1, 1883
Central Pacific Railroad, coupon (gold)	1864	500 &c.	377,000 250,000	7 g.	A. & O. J. & J. M. & N.	do	July 1, 1894
Western Pacific Railroad, do do	1865 1866 to '87	500 &c.	197,000	7 g.	M. & N.	do	May 1, 1895
Judgment bonds, do do	1867	500 &c.	197,000 246,000	7 g.	A. & O.	do ·	Oct. 1, 1887
School bonds.	1870 to '72	500 &c.	385,000	7 g.	J. & D.	do	June 1, 1882 to '90
Hospital bonds	1871 to 73	500 &c.	475,000 210,000	6 g.	A. & O. A. & O. J. & D. J. & J. M. & N.	do	Nov. 1, 1891
San Francisco— Bonds of 1558, coupon (gold) San Francisco & St. Jose RR., coupon (gold) Judgment bonds, coupon (gold) Central Pacific Railroad, coupon (gold) Western Pacific Railroad, do do School bonds, do do School bonds, do do School bonds. Park improvement bonds. Hospitai bonds. Hospota Gorrection bonds Savannah, Ga.— Savannah, Ga.—	1874	****	150,000	6 g.g.g.g.g.g.g.g.g.g.g.g.g.g.g.g.g.g.g.	J. & J.	do	18/7 to '783 Oct. 1, 1883 July 1, 1894 May 1, 1895 April 1, 1881 Oct. 1, 1887 June 1, 1882 to '90 1897 & 1904 Nov. 1, 1891 July 1, 1894
House of Correction bonds.  Savannah, Ga.—  Subscription to Muscogee Railroad  Construction of water works  Improvement of Savannah River Savannah, Albany & Gulf Railroad.  Funding conpons and other purposes  Redemption of bonds  do do do Bonds for city improvements  Harbor, &c., improvements  For floating indebtedness  St. Joseph, Mo.—	1851	500	99,000			New York and Savannah.	Tune 1976
Construction of water works	1853	500	198,000	777777777777777777777777777777777777777	F. & A. M. & N.	do do	Feb., 1878 Nov., 1883 Dec., 1888 Feb., 1886 Nov., 1879
Improvement of Savannah River	1853	500 &c.	64,500 937,500	7	M. & N.	do do	Nov., 1883
Funding conpons and other purposes	1866	100 &c.	368,800	7	J. & D. J. & J. M. & N.	do do do do do do	Feb., 1886
Redemption of bonds	1869	1,000	117,000	7	M. & N.	do do	Nov., 1879
Ronds for city improvements	1870	1,000	349,500 534,000	7	J. & J. M. & N.	do do do	Juno, 1890 Nov. 1900
Harbor, &c., improvements	1872	1,000	500,000		J. & J.	do do	Juno, 1890 Nov., 1900 Jan. 1, 1902 July 1, 1903
For floating indebtedness	,1873	500 &c.	400,000		J. & J.	do do	July 1, 1903
St. Joseph, Mo.— Bonds to St. Joseph & Denver City RR., 1869 do Missouri Valley Railroad. Bonds for various purposes. Bridge bonds.	1860 to '69	500	431,500	6 & 7	Various	N. Y., Nat. B'k Commerce.	1880 to '89
do Missouri Valley Railroad	1869	500	150,000	7	M. & N.	N. Y., Nat. B'k Commerce.	Nov., 1889 1878 to '89
Bonds for various purposes	1871	500	299,400 500,000	10 & 6	J. & J.	St. Joseph and New York. N. Y., Nat. B'k Commerce.	1878 to '89 1891
				1			
Ronewal and floating debt bonds. Real estate, buildings and general purposes. Street improvement bonds. Water work bonds (old). Tower Grove Park bonds (gold). Sewer bonds.	1846 to '71	Various	2,010,000 1,260,000	6	Various	N. Y., Nat. Bank Republic	1876 to '91
Street improvement bonds	1851 to '66	Various	166,000	6 6	Various	do d	1876 to 1906 1879 to '86
Water work bouds (old)	1856 to '58	Various	337,000	6	Various	do do	1880 to '83
Tower Grove Park bonds (gold)	1855 to '69	1,000	346,000 914,000	6 g.	Various	do do	Aug., 1878 1876 to '89
Horbor and wharf bonds. New water work bonds (gold)	1852 to '68	Various	1,219,000	6	Various	do do	1877 to '88
New water work bonds (gold)	1867 to '70	1,000	3,950,000	.6 g.	J. & D.	New York and St. Louis.	June, 1887, to '90
do: do do Renewal and sewer bonds (gold)	1871 to 73	1,000	1,250,000 680,000	6 g.	Various	N. Y., Nat. B'k Commerce.	April 1, 1892 1891 to '93
Renewal purposes, gold or sterling Renewal and improvement bonds, gold	1873	1,000	1,074,000	6 g.	M. & N.	New York or London.	Nov. 1, 1893
Renewal and improvement bonds, gold Renewal, &c., bonds, gold or sterling, coupon	1875 1874	1,000	2,072,000	6 g.	M. & N. J. & J.		May 1, 1895 July 1, 1894
Bridge approach bonds (gold)	1872	500	461,000	6 g.	J. & D.	N. Y., Nat. B'k Commerco.	Dec. 10, 1892
Et Paul Minn	1 1 7 1	41	1 11 11 1		1000		
Revenue bondsPreferred bonds	1.7 .3	Various Various	315,968	12 & 7	M. & N.	St. Paul and New York.	1874 to '90 1874 to '86
8 per cent bonds. Lako Superior & Mississippi Railroad	1868	Various	255,625	10	Various	N. Y., P. M. Myers & Co.	1889, '90, '96 1888 & '98
Lako Superior & Mississippi Railroad St. Paul & Chicago Railroad	1868	500 &o. 1,000	200,000	6	J. & D.	N. Y., Farmers' L. & Tr. Co.	1888 & '98
St. Faul & Chicago Kantoad		1,000	100,000	0	0. & D.	I. I., Farmers L. & Tr. Co.	1900

067; tax rate, \$1 90; snburban property, \$33,985,746; tax rate, \$1 26 2-3; farm property, \$20,704,155; tax rate, 95c. The following table exhibits the assessed valuation and tax rate in the city sloce 1868:

٧	aruamon ai	du tax rate to the	City stoce 10	JO
	88 50	Real	Personal .	Rate Tax
	Tear. K.	Estate.	Estate.	per \$1,000
	1868	. \$445,563,321	\$7,954,169	\$14 00
	1869		7,767,767	18 00
	1870	470,851,800	8,188.873	18 00
	1971		8,592,780	18 00
	1872		8,608,819	20 80
	1873		8,930,700	21 50
	1874		9,239,933	22 00
	1875		9,434,873	

Pittsburgh.—The total debt Feb. 1, 1875, was \$13,533,819, including water loan and Pennsylvania avenoe bonds, the latter being chargeable on local assessments. Cash valoation in 1874; Real property, \$170,445,923; personal, \$2,388,216. Sinking funds, \$553,202. Population about 140,000.

Portland, Me.—The sinking fund March 31, 1875, was \$500,569. The city is protected by mortgages on At. & St. Lonis, and on Portland & Rochester Railroads, and bolds 7,143 shares of Portland & Ogdensburgh stock. Assessed va'ne of real estate in 1873 was \$17,775,30; personal, \$12,045,712. Tax rate, \$25 per \$1,000. Popolation in 1870, 31,413, against 26,341 in 186).

Providence, R. I.—The priocipal debt of Providence has been created since 1872 for water works. The floating debt (clty notes) at close of fiscal year September 30, 1874, was \$2,043,800. The assessed valuation of real estate in 1874 was \$81,040,300; personal, \$12,642,500. Rate of tax, \$14 50 per \$1,000. The sinking fund for bonds due in 1885, \$378,563; sinking fonds of 1893, \$137,541; H. P. & F. Rallroad bonds beid, \$500,000. Population in 1870, 68,904, against 49,129 in 1860.

Rochester.—The bonds of G. V. RR. loan relssoe \$173.000, are provided for by net receipts from a lease of said road to Erie RR. Co. after paying the interest out of said receipts. Valnation of property about \$62,000,000. Rate of tax, \$1 33.

San Francisco.—Popolation by the U. S. censos of 1870 was 149,482, against 56,802 in 1860. Reai estate in the fiscal year ending June 30, 1875, wasassessed at \$161,466,177; personal property at \$101,763,267; sloking funds raised annually amount to

The new value at the case of the tights people to the more to the actions of a party in value as stort one of an inty, many

\$334.500. Tax rate, \$1 45 per \$100 for city and county, and .64 9.10 for State purposes. Total, 2.09 9-10. All the values for San Francisco are given in gold in gold.

in gold.

Savannah, Ga.—To provide for floating debt and maturing liabilities in 1873 and 1874 \$400,000 bonds were issued and sold in Savannah, realizing \$324,730, and leaving only about \$136,247 of floating elbt Dec. \$1, 1874. The city owns real estate and other property valued nominally at about \$4,282,600. Assessed value of real estate, \$14,000,000. Population in 1870, 23,235, against 22,292 in 1860.

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

St. Louis.—Population by the U. S. censos in 1870 was 310,864, against 180,773 io 1860. The city and conoty governments and finances are separate. Total funded debt at close of fiscal year, April 13, 75, was \$16,003,000. Floating debt—\$622,000 dnc Salbit Co; \$300,000 Treasury warrants; and \$105,000 dnc sinking fund. Assessed valuation of all city property, 1874, \$164,391,010; tax rate is 2 per cent. (V. 18, p. 143.)

St. Paul, Minn.—Population in 1870 was 20,030, against 10,400 in 1860. Assessed valoation of taxable property, \$13,194,285, or aboot one-fifth of the actual value; tax rate, 14 mills. (Vol. 15, p. 626.)

 Subscribers will confer a great lave	1 Dy &		A SALARA CU	Tate Hotte				
DESCRIPTION,	Milos	Date	Sizo, or				OR DIVIDENDS.	Bonds-Princi
For explanation of column headings, &c., see note on first page of tables.	s of	of Bonds	Par Value.	Amount Outstanding	Rate per Cent.	When Payablo	Whore Payable, and by Whom.	pal, When Due. Slocks—Last Dividend.
Alabama Central-(Selma & Merld.)-1st mort	. 81	1871	\$	\$1,600,000	8	J. & J.	N. Y., Third Nut. Bank.	June, 1901
Alabama & Chatt.—1st mort., gold, guar. hy Ala	. 296 296	1869 1869	1,000	5,220,000 2,673,000 1,200,000	8 8 7	J. & J. J. & J.		Jau., 1889 Jun., 1889
Receiver's houds or certificates	201	1872	1,000	1,200,000	. 7	J		#un., 1000
Albany & Susquehanna—Stook	201	1863	1,000	5,000,000 1,000,000	312	J. & J.	N. Y., B'k of Commerce.	July 1, 1875 July, 1888 Nov., 1895 Oct., 1885
Albuny City loan	142	1865	1,000	933,000	6	M. & N.	do do	Nov., 1895
2d mortgago	142	1865 1869	1,000 500 &e.	2,000,000	7 7 7	A. & O.	N. Y., B'k of Commerce. N.Y., Del. & Hud. Can. Co do do do do do do	Oct., 1885 May, 1881
Alleghany Valley-Stock.	262 132		50	384,000 2,256,400		M. & N.	ao ao	may, 1001
Goneral mortgago	132	1866 1870	1,000	2,256,400 3,967,000 3,500,000	7.30	J. & J.	N. Y., Winslow, L. & Co.	March 1, 1896
1st mort., East'n Exten., guar. by Pa. RR	112	1871	1,000	10,000,000	7 or 6 g	A. & O.	Philadelphia or Londou	Oct., 1901
Funding income bouds, guaranteed	. 51	1874		5,000,000 1,000,000	7 g.	T 'A' T	Dhile Donn DD	Oct., 1901 1894 Jnue 1, 1896 July, 1891 1901 1904
Arkansas Central—1st mortguge, gold	48	1871	500 &c.	1,200,000 1,500,000	7 g.	J. & J.	London & Amsterdam.	July, 1891
Ashtabula, Youngstown & Pilts.—1st mortgage	624	1871 1874	1,000	1,500,000	7 g.	A. & O.	N. Y., Winslow, L. & Co.	1901
Atchison & Nebraska—1st mortgage	150	1871		400,000 3,750,000	8	M. & S.	Boston, at Office.	Sept. 1, 1896
Atchison, Topeka & Santa Fe—1st mort., gold	470	1869 1870	500 &o.	7,041,000	7 g.	J. & J.	N. Y., G. Opdyko & Co	Sept. 1, 1896 July, 1899 Oct. 1, 1900
Income bonds	)	1010		475,000	12 6.	J. & J.	Doplon.	000. 1, 1000
Consol, bonds, gold				3,050,000	7 g.	A. & O	Boston.	1903
on first page of tables.  Alabama Central—(Selma & Merld.)—1st mort Alabama & Chalt.—1st mort., gold, guar. hy Ala 2d mort., \$9,000 per mile, not guaranteed Receiver's honds or certificates. Albany & Susquelanna—Stook 1st mortgage. Albany de Susquelanna—Stook 2d mortgage. 3d mortgage, sinking fund Alleghany Valley—Stock General mortgage Bonds to State Pa. (endorsed) 2d mort 1st mort., East'n Exten., guar. by Pa. RR Funding income bouds, guaranteed Alexandra & Fredricksburg—1st mortguge Arkansus Gentral—1st mortgage, gold Ashlabula, Toungstown & Pilts—1st mortguge Alchison & Nebraska—1st mortgage Alchison & Nebraska—1st mortgage Alchison, Topeka & Santa Fe—1st mort., gold Land gruut mortgage, gold (on 3,000,000 acres income bonds Consol. bonds, gold. Notes Land lucome honds. Pottawattomie honds (contingent). Wichita & Southwestorn, 1st mort, gold, guar. Allanta & Richmond Air Line—1st mortgage Allanta & West Point—Stock (total \$40,000,000.)		*****	10000	475,000	12	J. & J	N. Y., Winslow, L. & Co. Harrisburg, Treasury. Philndelphia or Londou Philn., Penn. RR. London & Amsterdam. N. Y., Winslow, L. & Co. Pittshurgh, Penn. Co. Boston, at Office. N. Y., G. Opdyko & Co. Boston.  Boston.  do do N.Y.,M.K.Jesup, P.& Co. Atlanta, Ga., at Treas'y	1004
Pottawattomle honds (contingent)	271	1872	1,000	412,000	7 7	M. & N	do	Tuly 1 1002
Allanta & Richmond Air Line-1st mortgago	2651	1870	1,000	4.248.000	8.8.	J. & J	N.Y.,M.K.Jesup, P.& Co	July 1, 1902 July 1, 1900 Aug. 1, 1875
Atlanta & West Point-Stock Atlantic & Great Western-Stock (total \$40,000,000)	87 0) 585		100	1,232,200 24,795,298 9,876,250	4	J. & J	. Atlanta, Ga., at Treas'y	Aug. 1, 1875
Preferred stock. Old 1st mortgage bonds, Ohlo Division. 1st general mortgage. 2d do	585		100	9,876,250		1	danadaaaa .	,
Old 1st mortgage bonds, Ohio Division	460	1871	500 &o	2,416,300	7 7	A. & O	New York and London	Oct. 1, 1876 Jan., 1902 Sept., 1902
2d do do	460	1871	500 &e	10,173,679	7 g	M. & 8	do do	Sept., 1902
3d do do Lagred lines rental gold honds (Cl. 4 M.)	460	1871	1,000			J. & J M. & S M. & N J. & J J. & J	do do do	Nov., 1902 Jan., 1902 Jan., 1903 July 1, 1876
do do (P. P., P. V. and S. & A.)		1872 1873	1,000	3,568,000	7 g- 7 g- 8	J. & J	London, Co.'s Office.	Jan., 1903
Wostern Extension cortificates (Cl., Col., Cln. &	[,) de	1873	500	5,355,000 3,568,000 2,060,000 1,748,500	8 7	J. & J	do do	July 1, 1876
3d do do do Leased lines rental gold bonds (Cl. & M.). do do (P. P., P. V. and S. & A.). Wostern Extension cortificates (Cl., Col., Cin. & do do do bon Allantic & Gulf—Common stock. Guaranteed stock. Consolidated lat mortgage	346	****	100	3,693,200 786,476	1000			
Consolidated 1st piortgage	286	1867	100 500 &o	. 786,476 2,310,200	312	M. & N	8avannah.	1875 July, 1887
Consolidated 1st mortgage.  Southern Georgia & Florida, 1st mortgage.  do do 2d mortgage.  Attantic, Miss. & Ohio—Stock, (com'n, pref. & guar 1st mort. consolidated, gold (for \$15,000,000).	58			464,000	7	M. & N	N.Y.,M.K.Jesup P.& Co	1,
Atlantic, Miss. & Ohio—Stock, (com'n, pref. & guar	58 .). 428		*(* * * *	200,000 6,921,900		M. & N		
1st mort. consolidated, gold (for \$15,000,000)	428 428	1871	1	6,921,900 5,470,000	7. g.	A. & C	N. Y., First Nut. Bank	
Norfolk & Petersburg—1st mortgage.	81	1857	500 &0	4,000,000	8	J. & J	N. Y., First Nat. Bank do do do	Jan. 1, 1877
do do 1st do do do 2d do	81	1857	500 &c	157,000	7	J. & J. J. & J. J. & J.	do do	Jan. 1, 1877
South Side—1st preferred consolidated mortga	ge 133	1868 1866	1,000	675,000	-8	J. & J	do do	Jan. 1, '84-'90
South Side—1st preferred consolidated mortga do 2d do do do do 3d do do do	133 133	1866	200 &0	621,000	6	J. & J.	I. do do	Jan. 1, '84-'90
tio ou to to	1 100	1854	1,000	990,000	6	J. & J	f. do do .	July 1, 1884
do do 4th mortgage	214	1865 Var'u	1,000	963,000	8	J. & J	do do I. do do I. Lynebburg Office. I. N. Y., First Nat. Banl	Jan. 1, 1877 July 1, 1893 Jan. 1, '84-'90 Jan. 1, '84-'90 July 1, 1884 Mch. 1, 1900 Jan. 1, 1885
do do Interest funding bonds.		1869	1100 &	226.300	)   8	J. & 3	I. N. Y., First Nat. Banl	July 1, 1880
Preferred stock, Missouri division	328		100	8,360,300				
do do Central division	328	3	100	1,400,000	)			7.30.1000
1st mort. (Southern Pacific), gold (land grant). 1st mort. (At. & Pac.), gold, on 500 acres land	293 293	1868		7.188.500	)   6 g	J. & .	I. N. Y., Office of Comp'n do do	y July, 1888 July, 1888
2d mort. (At. & Pae., Mo. Dlv.), gold.	293	1871	. \ 500 &c	2,015,500	6 g	. M. & 1	(A) (10) (10)	Nov., 1891
Virginia & Tennossee—Enlarged mortgage.  do do 4th mortgage  do do Registered certificates.  do Interest funding bonds.  Preferrod stock, Missouri division  do Central division  1st mort. (Southern Pacifie), gold (land grant).  1st mort. (At. & Pac.), gold, on 500 acres land.  2d mort. (At. & Pac., Mo. Dlv.), gold.  1st mort. (Cent. div. At. & Pac.), gold.  do do land grant  Equipment bonds.	38	1871	500 &	795,000	0   6 g	- M. & I	Val do do	Nov., 1891 Nov. 1, 1901
Income bonds for funding.		1873		599,300 753,000	6 g	J. & I J. & I	do do	Dec. 1, 1883
Equipment bonds. Interest scrip (exchangeable for honds)				753,000 362,500	$\begin{bmatrix} 10 \\ 6 \end{bmatrix}$	J. & 1		Dec. 1, 1883
Plain bonds, scrip exchanged		1873		1,290,500	0 6 g			Dec. 1, 1883
Atlantic & St. Lawrence—Stock, ourrency	150	1874	100	450,000 35,12	8 3	F. &	N. Y., Office of Comp'n A. Portland. London, Gr. Trunk Ry Portland. London, Gr. Trunk Ry	Aug., 1875
Stock, sterling.	150	)	£100	1 4.964.87	2 3 g	. M. &	S. London, Gr. Trunk Ry	V. Mar. 15, 1875
2d mortgage, sterling, 5-20 years.	150	1864	1,000 £ £100	787,00 1,500,00	U 1 6 8	M. & I	London, Gr. Trunk Ry	v. Oet. 1, 1884
3d do do do	150	1871	£100	713,00	0 6 8	. M. & I	N. do do	Oct. 1, 1891
Augusta & Savannah—Stock	150	3	100	$\frac{484,00}{733,70}$	$\begin{bmatrix} 0 & 6 & 2 \\ 0 & 2 & 2 \end{bmatrix}$	J. & 1	N. do do Savannh.	June, 1875
Interest scrip (exchangeablo for honds) Plain bonds, scrip exchanged Land debentures Attentic & St. Lawrence—Stock, ourrency Stock, sterling. Pertland city bonds, 1st mort., sinking fund 2d mortgage, sterling, 5-20 years 3d do do do Sterling honds, not mortgages Augusta & Sarannah—Stock Bult Eagle Valley—1st mort., s. f. (\$5,000 pcr ye 2d mortgage (\$5,000 per year).	ar. 5	1 1863	1 100 &	e. 336,90	0 6	J. &	D. 8avannnh. J. Phila., Farm. & M. Ban do do	Nov., 1891 Nov., 1891 Nov., 1891 Nov. 1, 1901 Dec. 1, 1883 Juno 1, 1885 Dec. 1, 1883 Jan. 1, 1884 Aug., 1875 May 2, 1886 Oct. 1, 1884 Oct. 1, 1891 Nov. 1, 1878 July 1, 1884 July 1, 1884
zα moregage (φο,σου per year)	5	1 1864	1,000	100,00	0.1 _/_	J. &	J. do do	July 1, 1004

Alabama Central.—In default since January, 1872. No information. C. N. Jordan, President, New York.

Alabama & Chattanooga —Roud sold May 3, 1875, for \$1,200,000, subject to llen of receiver's certificates. Later Information in V. 21, p. 253. (V. 18, p. 143, 247; V. 19, p. 28, 365; V. 20, p. 289, 476, 570; V. 21, p. 38, 62.)

Albany & Susquehanna.—This road is leased for 150 years from 1870 to Delaware & Hudson Canal Co., at 7 per cent per unnum, on stock and honds—lessee assuming the payment on both.

Alleghany Valley.—This road was embarrassed in 1874, and compromised with creditors. Abstract of operations in 1874 in annual report, V. 21, p. 37, (V. 19, p. 15, 117, 246, 582.)

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

Arkansas Central. Most of the honds were sold in London, where \$600,000 of 2d mortgage bonds were also hypothecated. (V. 19, p. 365.)

Ashtabuta, Youngstown & Pitts.—It is leased and operated by Pennsylvunia Co. at costs Net earnings paid to lessor, but lessee guarantees interest on 1st mortgage for, five years. Common stock, \$1,500,000; preferred, \$500,000. Annoal report V. 20, p. 426.

Alchison & Nebraska.—Interest was in default September, 1873, and coopons funded. Gross earnings, 1874, \$533,204; net, \$82,880; unpaid coupons, \$450,000. Annoal report V. 20, p. 403.

Alchison, Topeka & Santa Fe.—Defaolted in 1873 and funded coupons. W. & S. W. road is leased and interest guaranteed. Last annual report, V. 21, p., 136. (V. 20, p. 161 367 545; V. 21, p. 63,

Atlanta & Richmond Air Line.—Defaulted in 1873, and now in litigation. (See V. 19, p. 167, 582, 617; V. 20, p. 14, 85; V. 21, p. 14, 85.)

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

Atlantic & Great Western.—This road was leased to the Erie for 99 years from May 1, 1874, int the lease did not go into effect. Shortly after (in July, 1874) default was made on its bonds. The last annual report, to Oct. 1, 1874, will be found in V. 19, p. 637. Proceedings looking to foreclosure are in progress, and the latest information is in V. 21, p. 230. (V. 19, p. 16, 142, 617; V. 20, p. 85, 139, 289, 499, 592; V. 21, p. 136, 159.

Atlantic & Gulf.—Gross earnings in 1874 were \$1,032,256; net earnings, \$225,63%. The Company also has \$500,000 10 per cent coopen notes outstanding. Annual report in V. 21, p. 275.

Ing. Annual report in V. 21, p. 275.

Allantic, Mississippi & Ohio.— Of the stock \$5,845.700 is common, \$800,000 preferred, and \$276,-200 guaranteed; the company, itself, holds \$3,441,200 of the common, all the preferred, and \$165,700 of the guaranteed stock. Gross earnings year ending September 30, 1874, \$1,825,943; expenses, \$1,097,723; net earnings, \$727,619. There was a decrease of gross revenue by \$368,-1408, or 16 per cent; a decrease of current expenses of \$181,988 74, or 14 per cent, and a decrease of net revenue of \$186,415 34, or 20 per cent. Of the \$15,000,000 loan enough is held to retire all the old debt. The company funded one coupon Jan., 1874, hot pays subsequent coopons in part. Funding notes for \$153,423, due 1875 and 1879, were issued. The company, under the management of Gen. Wm. Mahone as president, has held a strong position as a trunk line. The President remarks in his report:—'Doring the past two years the company has retired, in round numbers, \$550,000 of the past doe indebtedness of the divi-

sions; hesides it has made a net expenditure of about \$140,000 on property account in the past year, while it has not increased its own indehtedness, and for these disborsements is entitled to he re-imhursed by the sale of honds whenever they can be advantageously disposed of. There are of such bonds, subject to the porposes of reconstruction and equipment, the sum of \$1,166,000, face value. In addition to this, and as against our floating debt as it now stands, we have in cash \$75,31,92, and available bills \$175,000, besides store nouse supplies \$176,842,96, and other assets whose cash valoe may be safely put at \$125,000. The financial status given in this (his) report comprehends the payment of one-half of the interest due October 1, 1874, in London, and takes into account the debt which the failore to pay the other half will create." (Y. 20, p. 381.)

Allar'ic & Pacific.—This was a consolidation, is Oct., 1870, of the Atlantic & Pacific and So. Pacific. The land grant amounts to some 1,000,000 acres. The Missonri Pacific road is leased, and dividends of be per cent a year paid on the stock. Interest was passed January, 1874, on the lund grant bonds, the dmortgage and the interest scrip. but funding has progressed without litigation. In 1874 the net surplus of A. & P. was \$328,645, above interest, rentals, &c. (V. 17, 7p, 218, 233, 857, 834; V. 18, p. 7, 143, 190; V. 19, p. 397; V. 20, p. 238; V. 21, p. 9.)

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

Augusta & Savannah.—Leased to Central of Georgia for \$73,000 per annum; has \$129,000 bonded deht.

Bald Eagle Vailey.—Leased to Pennsylvania Rallroad at 40 per cent of gross receipts. The Pennsylvania Railroad holds all 2d mortgage bonds. Net earnings 1873, \$29,485

DESCRIPTION.	2512	70	01	,	INT	EREST	OR DIVIDENDS.	Bonds-Princ
or explanation of column headings, &c., see notes	Miles	Date	Size or	Amount	Rete ner		Where Payable and by	pal, When Du Stocks—Last
on first page of tables.		Bonds	Value.	Outstanding	Cent.	Pay'ble	Whom.	Dividend.
and the second state and the second state of t		_		Bridge w com			en-	
T n . (Z 'CF . /	***	TANK .	4.45			3 1-		
Bultimore & Ohio—Stock	588 52		\$100 100	\$13,143,400	3	M. & N. M. & N.		May 1, 1873 May 1, 1873 April 17, 187
Washington branch	30	11.0	100	3,663,400 1,650,000		A. & O.	do	April 17, 187
Loan, 1850		1850		579,500	6	J. & J.	Balt., Mech's Nat. Bank	1880
Loan, 1853	* • • • •	1853 1870		1,710,500	6	M. & 8.	London:	1885 1895
Baltimore loan, 1855-'90	1114	1855	1300	3,525,456 3,352,246	6 g.	J. & J.	Baltimore Office. London: Baltimore Office.	1890
Short notes, sterling	411	1874-5 1872	£200 £100	2,000,000 9,374,112	6 g.	J. & J.	London, Naylor & Co.	Jan., 1877-" Mch. 1, 190 1910
do do sinking fund	421	1874	£200	9,680,000	6 g.	A. & O.	. do	1910
Preferred stock Washington branch Loan, 1850 Loan, 1853 do 1870, sterling, £800,000 Baltimore loan, 1855-'90 Short notes, sterling, Sterling mortgage, do do sinking fund Northwestern Virginia, 3d mortgage, 1855-85 Baltimore & Polomac—1st mort (tunnel) gold 1st mortgage, 2014 (main line)		1855		140,000	6	J. & J.	Baltimore Office. London, Naylor & Co. London, London, do Balt, Mecb's Nat. Bank Baltimore or London.	1885
1st mortgage, gold, (main-line)	924	1871 1871	1,000	1,500,000 3,000,000	6 g.	A. & O.	do do	July 1, 191 April 1, 191
2d mortgage, income, main llue and tunnel.  Belleville d South. Ill.—1st M., sink'g fund, guar  Belvilere Delaware—Stock	924	1875	1,000	1,133,000	6	A. & O. J. & J.	Baltimore.	Jan. 1, 191 Oct. 1, 189
Belleville & South. Ill.—1st M., sink'g fund, guar	56 67	1866	1,000	1,100,000 995,800	8	A. & O.	N. Y., Russell Sage.	Oct. 1, 189
1st mortgage, bonds of 1862 (guar, by C. & A.)	01	1862		1,000,000	6	J. & D.	N. Y., Duncan, 8. & Co.	1877
2d : do do 1854 ( do do )		1854		499,500	1. 6	51. 00 8.	Philadelphia.	1885
3d do do 1857 ( do do )	21	1857	100	745,000	1.8	7 - O	Boston Viggen D & Co.	1887 July 10, 187
1st mortgage, bonds of 1862 (guar, by C. & A.). 2d do do 1854 (do do). 3d do do 1857 (do do).  Serkshire-Stock.  Soston & Albany-Stock.  Albany loans (Albany & West Stockbridge)	$\begin{array}{c} 21 \\ 270 \end{array}$		100	20,000,000	5	M. & N.	Boston Office.	May 5, 1875
Albany loans (Albany & West Stockbridge)	156	1841	1,000	103,000 665,000	-6	J. & J.	do d	July, 1876
	156	1855 1871•2	1,000	4,790,000	-7	F. & A.	do !'	May 5, 1875 July, 1876 Oct. 1, 187 1891 to '92
Dollar loan Loau of 1875, coupon or registered		1875	1,000	800,000.	.7	J. & J.	do Boston, Boston N. Bank	July 1, 189 July 1, 188 1889 & '90 1881, '82 & '
	29 43	1854	1,000	400,000	6 7	J. & J. J. & J.	do do do	July 1, 188
Mortgage bonds 1869-70  Equipment notes  Soston; Concord & Montreal—Preferred stock		00:,19	1,000	600,000	8	A. & O. M. & N.	do do	1881, '82 & '8
losion; Concord & Montreal-Preferred stock	160	Fig.	100	800,000		M. & N.	Boston Office.	May 10, 187
Com. stook (for old dividends & new stook) Sinking fund bonds	-1-1-	1858	100 &c.	1,000,000	6	J. & J.	Boston Office.	1889
Consolidated mortgage bonds (for \$2,000,000) Boston, Hartford & Erie—1st mortgage, old	- 160	1873	100 do.	1,309,500	6 & 7	A. & O.	· do do	1893
loston, Hartford & Erie—1st mortgage., old	139	1864	1.000	273,000 15,000,000	7	M. & S.	New York.	1884 July, 1900
do guaranteed by Erie	139	1866	1,000	5,000,000	. 7	J. & J. J. & J.	do	July, 1900
Ist mortgage (Berdeil) do do guaranteed by Erie Floating debt. Mass loan (secured by \$4,000,000, Berdell mort.)	-1:3.	110.5	13.23	5,300,000		J. & J.	Boston.	1899
	113		500	3,600,000	3	J. & J.	Boston, at Office.	Jan. 1, 1875
-Mortgage, wharf purchase			777	200,000	6 -	A. & O.		
Morigage, wharf purchase.  Bonds Soston & Malne—Stock Bends, coupon and registered	143	1872	100	999,500		A. & O. M. & N.	do do Boston, at Office.	Oct. 1, 1873 April'1, 1892 May 5, 1873 Jan. 1, 1893 May 15, 1873 July 1, 1893 Jan. 1, 1899 June 11, 1873 Dec. 1, 1873
Bonds, coupon and registered	1	1873-4	500 &c.	2,000,000	7	M. & N.	do do	Jan. 1, 189
	63	1000	100	4,000,000	7 5 7	M. & N.	Boston, at Office.	May 15, 1876
Bonds to purchase hranches, coupon or registered Suff, Brad. & Filts—Gen. M., (Incl. 10,000 ac. l'd. Suffalo, New York & Erie—Stock 1st mortgage bonds	26	1873	1,000	500,000 580,000	7	J. & J. J. & J. F. & A.	New York, Erie RR.	Jan. 1, 1896
Inffalo, New York & Erie-Stock	142		100	-950,000	31 <sub>2</sub>	F. & A.	N. Y., Eric Railway.	Jnne 11, 187
1st mortgage bonds.	140	1857	1,000	1,922,000 262,000	7	J. & D. M. & N.	do do	Dec. 1, 187
Consol, mortgage. Suffalo; N. Y. & Philadelphia—1st mort., gold	140			200,000	7 8.	J. & D.	do do	'
Inffalo; N. Y. & Philadelphia—1st mort., gold	121 121	1871 1873	500 &o.	2,335,000 637,000	6 g.	J. & J.	N. Y., Farm. L. & T. Co.	July 1, 1896
2d mortgage (for \$1,000,000).  3urlington, U. Rapids & Minn,—1st M., gold s. f.  1st mortgage, gold (Mil. div.) coupon or regist'd.	219	1869	1,000	5,400,000	7 2	M. & N.	New York or London.	July 1, 1893 May 1, 1919 Feb., 1902
1st mortgage, gold (Mil. div.) coupon or regist'd.	94	1872	1,000	2,200,000	7 g.	F. & A.	do do -	Feb., 1902
Pacific extension bonds.  Muscatine western extension.	24 <sup>1</sup> 4 31		;	1,800,000		1111		
Income and equipment mortgage.		1874	****	2,000,000				
hurl. & Mo. Riv.—1st Mon r'd& 400.000 ae's l'd	281	1863 1868	50 &c.	4,661,050	8	A: & O.	Boston and New York.	Oct. 1, 1893 July 1, 1873
Income b'ds, conv. C. B. & Q. st'k (4th ser.)	1118	1869	500 &c. 500 &c.	369,500 308,500	-8-	A. & O.	Boston and New York.	April 1, 187
1st mortgage, conv. do. on branch (5th ser.)	40	1869	500 &c.	308,500 311,500	. 8	J. & J.	do do "	April 1, 187 July 1, 189 July 1, 188 July 1, 189 Jan. 1, 188
Convertible bonds, C. B. & Q. st'k (6th ser.) 102	191	1870 1869	500 &c. 500 &c.	409,500 5,715,000	Ω	J. & J.	do do Boston and New York.	July 1, 1889
Bonds, convertible till Jan., 1882	101		500 &c.	600,000	8	J. & J.	Boston Office.	Jan. 1, 188
Omaha & S. W., 1st mortgage, guar ) be rg.	149	1873 1872	1,000	1,034,000	8	J. & D.	do d	June 1, 189
Income and equipment mortgage.  3 wel. & Mo. Riv.—1st M. on r d& 400.000 ae's l'd)  Bonds, conv. into C. B. & Q. st'k (3d series).  Income b'ds, conv. C. B. & Q. st'k (4th ser.)  1 st mortgage, conv. do on branch (5th ser.)  Convertible bonds, C. B. & Q. st'k (6th ser.)  Convertible bonds, C. B. & Q. st'k (6th ser.)  Bonds, convertible till Jan., 1882.  Omaha & S. W., 1st mortgage, gnar.  Omaha & S. W., 1st mortgage, gnar.  Joerg.  Jo	$\frac{105}{150}$	$\frac{1870}{1871}$	1,000	20,000 p. m. 2,500,000	7	J. & J. J. & D. M. & N. A. & O.	Boston, Co's Office. "	May 1, 1898 Oct. 2, 190
lairo & Vincennes—1st mortgage, gold	156	1871	1,000	3,500,000	7 2. 1	A: 02 U.	New York and London.	Oct. 2, 1903 Oct., 1909 Jan. 1, 1889 1891 Jan., 1893
alifornia Pacific 1st mortgage, gold	141	1869	1,000	2,250,000	7 8:-	J. & J.	N. Y., Nat'l Park Bank.	Jan. 1, 1889
2d mortgage, endorsed by Central Pacific	141	$\frac{1871}{1853}$	1,000	1,600,000 490,000	7 2	J. & J.		Jan., 1893
	60	1855	1,000	500,000	7.5	A. & O. F. & A.	400 400	Jan., 1893 Oct., 1879 1897
2d mortgage:		1867	500 &c.	350,000	6	r. & A.	rona, and Mt. Hony,	1897
2d mortgage: lamden & Burlington Co.—1st mortgage	291	1870		9,000,000	7.4	J. & J.	N. Y. Union Trust Co.	Jan. 1, 1906
2d mörtgage: landen & Burlington Co.—1st mortgage. lande Bouthern—1st M., gold, S. f., ep. & reg Tol., Cail. S. & Det., 1st mortgage, for \$1,000,000	291	1870	1,000	9,000,000 1,500,000	7.8.	J. & J.	N. Y., Union Trust Co.	Jan. 1, 1906
2d mortgage: lamden & Burlington Co.—1st mortgage	291 242 242	1870 1873 1874		9,000,000	7 g. 7 g. 6 g.	J. & J. J. & J. J. & J. A. & O.	N. Y., Union Trust Co.	Jan. 1, 1906 July 1, 1923 April 1, 1914

Bultimore & Ohio.—The B. & O. completed its line to Chicago in November, 1874, and perfected its connection with Cincinnati hy the "short line" of the Marlet'a & Cincinnati and in comparison with its rival trunk lines. the Baltimore & Ohio claims a minch smaller capital account in porportion to the valor of its property. The bonded delt increased in 1873-4 abot \$10,000,000 The gross carrings of main stem and hranches, and financial condition of \$20.00 Co. for four years were as follows:

Gross Net Earnings. Deht.

1873-4 \$11,693,935 \$5,018,000 \$27,429,448 1872-8 12,522,44 4,934.796 \$28,567,899 1871-2 10,654,472 4,532,072 2,161,399 1871-2 10,654,472 4,532,072 2,161,399 1871-2 19,913,300 4,018,550 27,887,887 The gross earnings of the main and all leased lines last year, ending Sept. 30, 174, were \$14,947,090, and net earnings, \$5,530,499. The company claims a surplus of \$32,144,160 in the value of its assets above its stock and deht, which surplus is represented chiefly hy securities of branch lines, received for advances made by the B. & O. See report in Cheonicle, V. 19, p. 526. (V. 18, p. 165, 502; V. 19, p. 397; V. 20, p. 183, 331, 404, 453, 592.)

Bultimore & Potomac.—This is the line of the Pennsylvania Railroad from Baltimore to Washington. The bonds are guaranteed by Penn. RR. and Northern Central. Last monal report V. 21, p. 37. (V. 19, p. 215; V. 20, p. 85).

Bellville & Suthern. Linots.—Leased and operated by St. L. Alt. & T. H. Co. on a percentage of gross earnings. Gross earnings, '74, \$213,311. (V. 20, p. 380.) Belville & Suthern. Leased to United Companies of N. J. and operated by Pennsylvania RR. at cost; net earnings of Belvidere Del. were \$4.6,367. Floating debt, \$1,247,166. (V. 20, p. 488.)

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

Boo ont Albany.—The Boston & Albany is the maln western trunk line of New England. In past four years the following has been its exhibit:

Gross Net Total Stock Earnings. and Debt. 1873-4 \$8,963,128 \$2,414,916 \$25,422,100 11872-3 9,798,043 2,235,473 24.183,100 11873-3 9,239,599 2,362,615 22,701.100 1570-1. 7,962,342 2,154,984 20,485,600 1570-1. 7,962,342 2,154,984 20,485,600 1570-1. 7,962,342 2,154,984 20,485,600 1570-1. 7,962,342 2,154,984 20,485,600 1570-1. 7,962,342 2,154,984 20,485,600 1570-1. 7,962,342 2,154,984 20,485,600 1570-1. 7,962,342 2,154,984 20,485,600 1570-1. 7,962,342 2,154,984 20,485,600 1570-1. 7,962,342 2,154,984 20,485,600 1570-1. 7,962,342 2,154,984 20,485,600 1570-1. 7,962,342 2,154,984 20,485,600 1570-1. 7,962,342 2,154,984 20,485,600 1570-1. 8,962,000 Charles of the year ending September, 1874, \$219,707-1. 7,972,100 Charles of the year ending september, 1874, \$219,000 Charles of the year ending with March, 1875, were \$664,194; net earnings, \$140,208. There are also \$76,000 old honds doe in 1865. (V 20, p. 520.) 3 Boston, Hartford & Erie.—This road was in the hands of trustees from September, 1871, and reorganization as the N. Y. and New Englard Railroad was completed in \$75. Decrees transferring the road to the new company have heen entered. (Vol. 19, p. 61, 246, 422, 477, 584, 631; V. 20, p. 29, 336, 64; V. 21, p. 31, 207. Boston & Lowell.—This road is operated with the Nashua & Lowell, 69 per cent going to Boston & Lowell and 21 per ct to Nashua & L. (V. 20, p. 85.) Boston & Providence.—Net earnings in 1873-4 were \$456,256. The honds and al-or-\$944,000 notes have been issued for purchase of hranch roads.

Buffalo, Bradford & Pittsburgh—Under perpetoal lease to Erie in 1883, for 490 years, at 7 per cent on stock and interest and sloking fond on bonds. In 1873 Erie boneht \$500,600 of the stock at \$150 per share. (V. 20, n. 61,614). Buff io. In 1874 the net earnings were \$186,6348. Huritagion, Cedar Repids & Minnssola.—In 1874 default was mado in interest. Measures are in

progress looking to foreclosore. (V. 19, p. 142; V. 20, p. 23, 520, 545, 570; V. 21, p. 88, 277.)

Burlington & Missouri River.—An agreement of consolidation and a perpetual lease to Chicago, Burlington & Quincy, was made in Oct., 1572. Dividends are same as on C. B. & Q. stock. In Angust, 1875 stock of this Co. and for convertible hond. Annoal report V. 20, p. 335. (V. 19, p. 350; V. 29, p. 149.)

Burlington & Missouri in Nebraska —The stock is \$8,583,750. A report of company's operations. &c., to Jan. 1, 1875, has not been published, but we have the net earnings to 1874 as \$145,940. The land grant has proved very valuable, and total sales to Jan. 1, 1875, amounted to \$6,312,954; In 1874 sales were \$2,159,842 (V. 20, p. 293, 593.)

Burlington & Southwestern.—Defaulted November, 1873. Foreclosore in progress. (V. 19, p. 189, 297, 477; V. 21, p. 159.)

Cairo & St. Louts.—Defaulted in 1873 by failore to receive town and conney bonds. No foreclosore. Road completed February, 1:75. (V. 20, p. 296, 318; V. 21, p. 31.)

Cairo & Vincennes.—Defaulted in 1874. In hands of receiver. (V. 19, p. 16; V. 20, p. 499; V. 21, p. 63)

Cairo & Vincennes.—Defaulted in 1874. In hands of ecciver town and conney bonds are owned chiefly in Germany. Extension honds of \$3,500.00 and Incomes of \$1,00,000 are in default, and suits are pendiog. A foll history will he found in V. 19, p. 16, 167, 246, 220, 477; V. 20, p. 5; V. 21, p. 189, 277.

Canden & Burlington Co.—Leased to United Companies, at 6 per cent on \$382,000 stock.

Candala Southern.—Defaulted Jannary, 1874, and connon funded, hut interest not pally July, 1875. Floating debt was funded into 2d mortgage bonds. (V. 18, p. 14, 526; V. 21, p. 159.)

Carolina Central.—A re-organization of the Wilmington to Shelhy Dec., 1874. Mr. Edward Mathews of New York is largely interested. Bonds are held chiefly by friends of the enterprise. (V. 20, p. 15.)

· . —DESCRIPTION.—	Miles	Date	Size, or	1 [	IN	FEREST	OR DIVIDENDS.	Bonds-Principal, Wheu Due
		of Bonds	Par Vaiue.	Amount Outstanding	Rate per Cent.	When Payable	Where payable, and by Whom.	Stocks—Last Dividend.
Calawissa—Common stock	100		\$50	\$1,159,500				
Calabassa—Common stock.  New preferred stock. Old preferred stock.  Ist mortgage bouds.  New mortgage. Capuga—1st mortgage, gold. Capuga—1st mortgage, gold. Capuga & Susquehanna—Stock. Cedar Falls & Minn.—Bonds on 1st div. sink. fund. Rends. on 2d division, sinking fund.	100		50	1,000,000	213	M. & N.	Philadelphia.	May 16, 1875
Old Preferred stock	65		1.000	2,200,000 230,500	312	M. & N. F. & A.	do do	May 16, 1875 Feb. 1, 1882
Chattel mortgage bonds	100		1,000	209,850	7	F. & A.	Philadelphia.	Feb. 1, 1882 1888 to '89
New mortgage.	40	1872 1871	1,000 1,000	1,300,000	7 g.	F. & A. J. & D.	do New York.	Feb. 1, 1900 1901
Cayuya & Susquehanna-Stock	14		100	589,110	412	J. & J.	Naw York, 44 South st. N.Y.,J. S. Kennedy & Co	July 1, 1875
Rends on 2d division, sinking fund	61	1864	500 &e. 500 &e.	198,000 1,334,000	7 7	A. & O. J. & J.	N.Y.,J. S. Kennedy & Co	April 30, 1884
Bends on 2d division, sluking fund	61 274		100	6,850,400	1	QF.	Beston, Treasurer.	Aug. 2, 1875
Octair Rapias & Missouri—Common Stock Preferred stock, 7 per cent	128 70	1861	100 500 &c.	769,600 700,000	3½ 7	F. & A.	N. Y., Nat'l Park Bank. do de	April 30, 1833 Jan. 2, 1907 Aug. 2, 1875 Aug. 1, 1895 Aug. 1, 1894 May, 1916 June, 1873 June, 1873
do	58	1863	500 &c.	582,000	7	F. & A.	do de	Aug. 1, 1894
do Central R. R. & Bank, Ga.—Stock	146 295	1866	500 &c. 100	2,332,000 7,500,000	7 7 5	M. & N. J. & D.	do do Savannah, Ga.	May, 1916 June, 1873
Central R. R. & Bank, Ga.—Stock	615	1872	1,000	2,287,000	777	J. & J.	New York & Savannah.	Jan. 1, 1893 Oct., 1880
Bonds for steamships		,1870	1	150,000 300,000		A. & O.	Savannah, Ga.	
Central of Iowa-1st mertgage gold, coupen	231	1869	500 &c.	3,700,000	7 g. 7 g.	J. & J.	New York, Office.	July 15, 1899 April 15, 1901
Za mortgaga, gold, \$1,000 per mile	$\frac{231}{291}$	1871	1,000	925,000	7 g. 212	A. & O.	New Yerk, at office.	April 15, 1901 July 20, 1875
Mortgage bonds.	74	1869	1,000	5,000,000	7	Q.—J. F. & A.	do do	July 20, 1875 1890
Conselidated mortgage (for \$25,000,000)	97	1872 1874	1,000	4,770,000 10,000,000	7 7 7	M. & N.	do do do	Nev., 1902 July 1, 1899 1887
Nowark & New York, 1st mortgage	7,	1867	500 &e.	600,000	7	Q.—J. J. & J.	de do	1887
Zu nortgaga, gold, \$4,000 per inne Central of New Jersey—Stock.  Mortgage bonds.  Bonds (convertible Nov., 1875 to 1877)  Conselidated mortgago (for \$25,000,000)  Nowark & New York, 1st mortgage.  Lehigh & Wilkesbarre Coal Co., 1st mort, guar  do Cousol m., coup. guar.	7	1874	£200 1,000	£2,000,000 5,000,000	6 g.	M. & N.	London. N. Y. Cent. RR. of N. J.	Feb. 1, 1899 June 1, 1900 Juno 23, 1875 June 23, 1875
Central Ohio—Common stock	137		50	2,437,950 411,550	3	J. & D.	N. Y., Cent. RR. of N. J. Balt., at B. & O. office. do do	Juno 23, 1875
1st mortgage bonds	137 137		1,000	2,500,000	3 6	J. & D.	Ralt West Nati Bank	Jane 23, 1875 Sept., 1890
Centrul Pacific-Stock	1218		100	54,275,500	4 g.	A. & O.	N. Y. & San Francisco.	Sept., 1890 Oct. 1, 1875 1895 to '98
Subordinate lien, California State ald, gold	742 56	1865-8	1,000	25,883,000 1,500,000	6 g. 7 g.	J. & J.	N. Y., Fisk & Hatch.	July 1, 1884
Bonds, (formerly convertible Into U. S. bonds)	138	1862		1,483,000 6,080,000	7 g. 6 g.	J. & J.	N. Y., E. Kelly & Co.	Jan. 1, 1883
1st mortgago ou San Joaquin Vallay Branch, gold U. S. Loan, (2d lien on certain terms)	146 742	1870	1,000	6,080,000	6 g.	A. & O.	N. Y., Fisk & Hatch.	July 1, 1884 Jan. 1, 1883 Oct. 1, 1900 1895 to '99
Western Pacific, 1st mortgage, gold	158	1869	1,000	25,885,000 2,735,000 1,970,000	6 g.	J. & J.	do Balt., West. Natl. Bank. N. Y. & San Francisco. N. Y., Fisk & Hatch. Sacrani'o State Treas. N. Y., E. Kelly & Co. N. Y., Fisk & Hatch. U. S. Treasnry. N. Y., Fisk & Hatch. U. S. Tressnry. N. Y., Fisk & Hatch.	July 1, 1899 1899
Cal. & Oregon, 1st mortgage gold (guar by C.P.)	123 152	1868	1,000	1,970,000 6,000,000	6 g.	J & J	N. Y., Fisk & Hatch.	1899 Jan. 1, 1888
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, 1888 Jau. 1, 1892 July 1, 1890 Oct. 1, 1890
Land bonds on 11.722.400 acres	20	1870	1,000	500,000 9,436,000	8 g.	J. & J. J. & J.	do do	July 1, 1890 Oct. 1, 1890
Charlotte Columbia & Augusta-Stock	195			2.578,000				
do (C. & A.)	110 85			71,000 371,500	7777777777	J. & J.	Charlotte, N. C. N. Y., Nat. City Bank, N,Y,,M.K.Jesup,P.& Co,	1890 1890
do consolidated	195	1869	*****	2,100,000	7	J. & J.	N,Y,,M.K.Jesup,P.& Co,	1895
Central Ohio—Common stock.  Preferred stock.  1st mortgago bonds.  Central Pacific—Stock  1st mort, gold, (sinking fund, \$50,000 per year).  Subordinate lien, California Stata ald, gold.  Bonds, (formerly convertible into U. S. bonds).  1st mortgago on San Joaquin Vailay Branch, gold  U. S. Loan, (2d lien on certain terms).  Western Pacific, 1st mortgage, gold.  Cal. & Oregon, 1st mortgage, gold (guar by C.P.).  C. P., 1st nort, on C. & O. Br. (\$7,200,000 g.).  San Francisco O. & A., 1st mortgage (\$1,500,000)  Land bonds on 11,722,400 acres.  Charlotte Columbia & Augusta—Stock.  1st mortgage, (C. & S. C.)  do consolidated.  New Mortgage for \$1,000,000  Charliers—1st mortgage.  Cherry Valley Shar, & Al.—1st mort, couvert.  Chesapeake & Ohio—stock.  1st mortgage sinking fund gold.  1st mort exten. (2d on 427 miles) ceup. or regd.  Debeutures convartible into 2d mortgage.	28 21	1872	1,000	500,000	7		Phlladelphla, Penn R.R.	Oct. 1, 1901
Oherry Valley Shar. & Al1st mort., couvert	21	1869	500 &c.	300,000	7	J. & D.	N. Y., Metropolitan Bk.	Oct. 1, 1901 Dec. 15, 1899
1st mortgage sluking fund gold	427 427	1869	100 &e.	15,898,401 15,000,000	6 0.	M. & N.	N. Y., Fisk & Hatch.	Nov. 1899
1st mort. exten. (2d on 427 miles) coup. or regd		1872	1,000	4,758,000	7 g.	J. & J.	do do	July 1, 1902 July 1.'77 to '9
Debeutures convartible into 2d mortgage	::1:	1872	1,000	4,758,000 799,000 100,000	6 g. 7 g. 7 g. 6	J. & J. J. & J. J. & J.	N. Y., Am. Exch. Bk.	1880
3d mortgago, do. do. coupen				902,000 300,000	6	J. & J. J. & J. J. & J.	do do	1884, 1876
Funded Interest, coupon bonds.				160,500	8	J. & J.	do do do	1877
Ast mortgage, (va. cent. R. R., guaritutee by Va. 3d mortgage, do. do. coupén. Ineome mortgage, (Virginia Central R. R.,) eeup. Funded Intcrest, coupon bonds. Ineome bonds (for funding). Oheshire—Stock, preferred. Bonds, not mortgage. Ohester Valley—1st mortgaga. Ohicago & Allon—Common stock. Preferred stock.	64	1874	100	1,220,331	8 8 7 2 6		77	1893
Bonds, not mortgage.	04			2,153,300 777,000	6	J. & J.	do	July 1, 1877-'8
Chicago & Allen Common stock	2112		100	500,000	7 4	M. & N.	Philadolphia.	May, 1872
Preferred stock	649		100	9,937,800 2,425,400	4	M. & S.	do do	Sept. 1, 1875
General mortgage, sterling, for \$8,000,000	322	1873	1.000	4,000,000	6 g.	J. & J.	Boston. do Philadolphia. N.Y.,M.K.Jesup,P.& Co. do Lond'u,J,S.Morgan&Co. N.Y.,M.K.Jesup,P.& Co.	Oct. 1, 1903
1st mortgage, preferred, sinking fund	220	1862 1863	1,000	43,000 2,383,000			do do	Jau., 1893
Income bonds (a 1st lian on incoma)	220	1862	500 &c.	1,087,000	7	A. & O.	do do	
Joliet & Chicago, 7 per cent. steck	38 38	1857	1,000	1,500,000 336,000	134	Q.—J. J. & J.	N. Y. U. S. Trust Co. N.Y., M.K. Jesup, P. & Co.	Oct., 1875 July, 1882 April, 1894 April 1, 1894 July, 1898 July, 1898
St. Lonis Jack. & Ch., 1st mertgage	150	1864	1,000	2,365,000	8 7	A & O	do do	April, 1894
do do 2d mort. assum. by C. & A.	37 37	1864	1,000	564,000 188,000	7.	A. & O. J. & J. J. & J. F. & A.	do do do	July, 1898
do do 2d mortgaga	150	1868	1.000	360,000	7	J. & J.	do do	July, 1898
Louisiana & Missourl, 1st mortgage	101 825	1870	1,000	2,560,000 27,289,400	777775	M. A. S.	IN. Y., Bk. of Commerce.	Aug. 1900 Sept. 15, 1875 Jan. 1, 1883
1st mortgage, sinking fund, (trust)	466	1858	1,000	27,289,400 2,739,000 8,297,000	8 7	J. & J. J. & J.	do do Bosten office.	Jan. 1, 1883 July 1, 1903

Catawissa.—Leased to Phila. & Read., Oct., 1872, New preferred stock dividend to be 42-3 in 1874-5, and 7 in 1875-6 and afterwa d. See terms V. 15, p. 491; also, V. 16, p. 517; V. 18, p. 367; V. 20, p. 38 l.

Cayuga.—The Cayuga Laka road 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.

Cedar Falls & Minnesota.—Leased to Dubnqna & Sionx City, and sublet to Illinois Central at \$1,500 per mile yearly, and a per cent of all earnings over \$3,500 per mile.

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

Control Railroad & Bank, Ga.—Leases several roads, and guarantees \$1,492,500 of bonds. In April, 1875, purchased one-half interest in Western Railroad of Alabama at foreclosure sale. Bonds dua September, 1875, are payable now in eash, or exchangeabla for general mortgage bonds at 95. (V. 18, p. 374; V. 20, p. 289, 335, 398.)

Central of Iowa.—Defaulted and In litigation. A reference to following pages is necessary. (V. 19, p. 61, 117, 142, 422, 502, 582; V. 20, p. 15, 85, 235, 546; V. 21, p. 85.)

V. 21, p. 85.)

Central of New Jersey.—The annual report for 1874 was given in Vol. 20, p. 264, showing gross earnings of \$8,589,690; net, \$4,449,029. Of the consolidated mortgage sufficient will be held to pay all the prior issues. This company also assumes \$2,310,100 of Lehigh Coal & Navigation Company's debt and \$330,723 of the Rallroad Car Trnst Company. In five years the gross earnings have increased from \$4,010,121 to \$8,583,631, while the net earnings have risen from \$1,367,953 to \$4,449,029. The change made in five years in the investments of the Company are as follows:

('apital stock, increasa	\$5,000,000
	12,607,900
Bonds of other companies assumed	3,240,723
Undlvided prefits expended	1,127,879

nanvided	brours	expend	ieu		*****	1,1	66,0	169	ŀ
						21,9	76,5	508	l
This Inc.	rease in	stock.	honds:	hre					

presented by tha following increase in asset	
Rallroad	3,800,871
Expenditures at Jarsey City	355,805
Port Johnston Coal Station	175,221
Station houses, shops, etc	118,400
New equipment	
Lehigh and Wilkesbarre Coal Co. stock	5,780,138
Lehigh and Wilkesbarre Coal Co. bonds	4,500,000
Accounts receivable-Increase, less ac-	
eonnts payable	1.242,066

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

years, and 40 after. Pays 6 per cent dividends.

Central Pacific.—Gross earnings in 1874 were \$14.

531,355 (currency), and net earnings \$4,882.378. Land grant statement, V. 31, p. 136. An abstract of the annual report for 1874 is given in the Chronicle.

V. 21, p. 25 1, and earnings and expenses later, to July, 1875, on p. 242, showing net earnings for six months of \$1,229.78 in mixed coin and enrency. Regular dividends of 8 per cent a year now to be declared. This company guarantees \$1,500,000 of bonds of the California Pacific, but denies any other liability for that company, and in September, 1875, a settlement with bondholders was reported. (85, a settlement with bondholders was reported. (86 V. 19, p. 156, 246, 250, 582, 617; V. 20, p. 8, 37. 42, 178, 182; V. 21, p. 15.)

Charlotte, Columbia & Augusta—Gross earnings

Charlotte, Columbia & Augusta—Gross earnings 1877-3, \$752 816; net earnings, \$275,886; interest on debt., \$191,465. Cost of road and equipment, \$5,017,880.

Chartiers .- Leased to Pitts, Cin. & St. Louis, and

operated by Penn. Co. Net earnings go to lessor. (V. 2), p. 427.)

Cherry V-lley, Shar. & Al.—Transferred to Delaware & Hudson Canal Company April, 1875. (V. 20, p. 404) ware & p. 404.)

p. 404.)

Chraneaks & Ohio.—After the panic, default was made on Interest on this road. The floating debt is \$7.379,879, and \$2.643, 100 first mortgage bonds, and \$5.988.000 second mortgage honds were pieded as collateral. A large proportion of creditors have a seented to the funding proposition. The last annual report was quoted in v. 20, p. 42 and 288. The, president's report says of the funding: "Your president and board of dir. ctors deem it proper to say in this connection that the future of this great enterprise, which has cost so much labor and so much more more much under the depends now npon the final lecision of those bondholders and other creditors who have not yet assented to the proposed tarms of settlement." See also V. 20, p. 162, 184, 357.

Cheshing.—Net income. 1873-74, \$184\*295. Divi-

p. 162, 184, 357.

Cheshitz.—Net income. 1873-74, \$184 295. Dividends, 4 per year. (V. 18, p. 295.)

Chesher Valley.—In hands of trustees and leased to Philadelphia & Reading.

Chicago & All n.—The report for 1874 is given at length in v. 90, p. 25 5., and shows gross carnings of \$5.126,223, and net carnings of \$2.224,8.6, azinst \$23,121,286 in 1873. Joliet & Chicago RR. is leased for interest on stock and bonds. St. L. Jack. & Chic. Rallroad leased at \$240,000 per year. Louislana & Mo. RR. built and operated nnder contract. (See V. 19. p. 479; V. 20, p. 429.) Of new mortgage mada in 1873, \$3,470,000 is to retire old bonds and balance for steel rails and other improvements. (V. 18, p. 350; V. 19, p. 16, 479; V. 20, p. 176, 255, 259, 560; V. 21, p. 185.)

Chicago, Burlington & Quincy.—A perpetual lease

Chicago, Burlington & Quincy.—A perpetual lease of the Burl. Mo. River road was made in O-t., 1873. Gross earnings of the consolidated line for 1874 were \$11,645,317; expenses, \$6,513,612; net earnings, \$5,131,605. The O. B. & Q. leases numerous branch

Date	Subscribers Will confer a great favo	r by	Riving	in in e	ulate notice	- Charles			Bonds-Princi
Continued   Cont	DESCRIPTION.			Size, or	Amount				pal, when Dne
Fig. 2	on first page of tables.	Road,	Bonds	Value.	Outstanding	Cent.	Payable	Where Payable, and by Whom.	Stocks—Last Dividend.
Fig. 2	Chicago, Burlington & Quincy—(Continued)—	466		\$	\$941,000	410 %	J. & J.	Frankfort	Tuly 1 18000
American Central, 1st mortgage.   5	Trust mortgage (Burlington to Peoria)	96	C. L.		680,000	7	A. & O.	N.Y., N. Bk. of Com'rcc.	Oct. 1, 1890
American Central, 1st mortgage.   5	Ronds of 1875 sinking fund		1872		2,505,500	5		Boston, Co.'s office.	Jan. 1, 1896
American Central, 1st mortgage.   5	Carthage & Burlington, 1st mortgage	32	1869	500 &e.	472,500	1 8	M. & N.	N.Y., N. Bk. of Com'rec.	May, 1879
Quincy & Warsaw, 1st. mortgage	Dixon Peoria & Hannibal, 1st mortgage	51	1869		752,000	11 8	J. & J.	do do	
Quincy & Warsaw, 1st. mortgage	Peoria & Hannibai, 1st mortgage	31	1868	1,000	534,000	8	J. & J.	do do	July, 1878
Special Contents   Special Con	Illinois Grand Trunk, 1st mortgage	44	1870		933,000	8.4	A. & O.	Boston.	Oct., 1890
Cafe, Donie & Vin.—1st mort, gold, enk/g fd. Indiana exten, 1st mort, gold, enk/g fd. Indiana exten, 1st mort, gold (2d mort or 114m) Indiana exten, 1st mort, gold (2d mort or 114m) Indiana exten, 1st mort, gold (2d mort or 114m) Indiana exten, 1st mort, gold (2d mort or 114m) Indiana exten, 1st mort, gold (2d mort or 114m) Indiana exten, 1st mort, gold (2d mort or 114m) Indiana exten, 1st mort, gold (2d mort or 114m) Indiana exten, 1st mort, gold (2d mort or 114m) Indiana exten, 1st mort, gold (2d mort or 114m) Indiana exten, 1st mort, gold (2d mort or 114m) Indiana exten, 1st mort, gold (2d mort or 114m) Indiana exten, 1st mort, gold (2d mort or 114m) Indiana exten, 1st mort, gold (2d mort or 114m) Indiana exten, 1st mort, gold (2d mort or 114m) Indiana extended (2d mort or	Quincy & Warsaw, 1st mortgage	40	1870	1.000	756,000	8	J & . J.	New York and Boston.	July, 1890
Cafe, Donie & Vin.—1st mort, gold, enk/g fd. Indiana exten, 1st mort, gold, enk/g fd. Indiana exten, 1st mort, gold (2d mort or 114m) Indiana exten, 1st mort, gold (2d mort or 114m) Indiana exten, 1st mort, gold (2d mort or 114m) Indiana exten, 1st mort, gold (2d mort or 114m) Indiana exten, 1st mort, gold (2d mort or 114m) Indiana exten, 1st mort, gold (2d mort or 114m) Indiana exten, 1st mort, gold (2d mort or 114m) Indiana exten, 1st mort, gold (2d mort or 114m) Indiana exten, 1st mort, gold (2d mort or 114m) Indiana exten, 1st mort, gold (2d mort or 114m) Indiana exten, 1st mort, gold (2d mort or 114m) Indiana exten, 1st mort, gold (2d mort or 114m) Indiana exten, 1st mort, gold (2d mort or 114m) Indiana exten, 1st mort, gold (2d mort or 114m) Indiana extended (2d mort or	Chicago & Canada Southern—1st mort; gold		1872	1,000	2,500,000	7 g	A. & O.	N. Y., Union Trust Co.	April 1, 1902
Cafe, Dans, et Vin.—1st mort, gold, snk'g fd. Indiana exten, 1st mort, gold (2d mort or 114m) Indiana exten, 1st mort, gold (2d mort or 114m) Indiana exten, 1st mort, gold (2d mort or 114m) Indiana exten, 1st mort, gold (2d mort or 114m) Indiana exten, 1st mort, gold (2d mort or 114m) Indiana exten, 1st mort, gold (2d mort or 114m) Indiana exten, 1st mort, gold (2d mort or 114m) Indiana exten, 1st mort, gold (2d mort or 114m) Indiana exten, 1st mort, gold (2d mort or 114m) Indiana exten, 1st mort, gold (2d mort or 114m) Indiana extension broaden in the properties of the properties	Chicago, Cincinnati & Louisville—1st mort	73	1867	500 &e.	1,000,000	7	J. & J.	N. Y., Farm. L. & T. Co.	Jan., 1887
### Chillings   Dobumin & Hamman   Dobumin & Hamman	Chic., Danv. & Vin.—1st mort., gold, sink'g f'd	114	1 1869	1,000	2,500,000	7 g.	A. & O.	New York, Co.'s Office.	April, 1909
Section   Sect	Indiana exten., 1st mort., gold (2d mort on 114m)	21	1872	1.000	- 1,500,000	7 g;	A. & O.	Post G P 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ADTIL 1912
Section   Sect	Chicago & Iowa-1st mort., coup,, may be reg	80		1,000	1,750,000	8	J. & J.	New York and Boston.	July 1, 1901
1.   1.000   1.000   3.51.000   7	Chicago, Iowa & Nebraska-Stock	82	1960	100	3,838,200		J. & J.	Boston, by Treasurer.	July 1, 1875
1.   1.000   1.000   3.51.000   7	3d do (now 2d)	82	1863	500 &c.	211,500	7	F. & A.	New York, Park Bank.	Aug. 15, 1892
1.   1.000   1.000   3.51.000   7	Chic. & Mich. L. Shore—1st mort (Coupon,	195	1869	1,000	477,000	8	M. & S.	N. Y., Farm. L. & T. Co.	Sept. 1889
1.   1.000   1.000   3.51.000   7	1st mortgage may be	195	1871	1,000	1,350,000	- 8	M. & N.	do do	Nov., 1891
1.   1.000   1.000   3.51.000   7	1st mortgago, on branch   registered.	1 305	1872	1,000	1,280,000	8 7 8	M. & S.	do do New York Offico	Sept. 1, 1892
1.   1.000   1.000   3.51.000   7	Preferred 7 per cent stock:	1,395		100	12,274,483	· · · 7 bds.	J. & J.	do do	Mch. 2, 1874
1.   1.000   1.000   3.51.000   7	Consolidated mortgage				1,039,000	7	J. & J.		Jan. 1, 1904 July 1, 1905
1.   1.000   1.000   3.51.000   7	1st mortgage	370		1.000	5,748,000	7	J. & J.	do do	1893
18t mortgage (Minnesota)	2d mortgage Eastern division (Palmer)	370		1,000	781 500	1 18	A. & O. M. & N.	do do	1884
Ist mortgage (Prairie du Chien)	1st mortgage (Iowa & Minnesota)	220		_1,000	3,810,000	ž	J. & J.	do do	1897
Set Athle Content   Stating & Dakota   1.25	1st mortgage (Minnesota Central)	49	10000	1,000		17.	J. & J.		
Set Athle Content   Stating & Dakota   1.25	1st mortgage (Prairie du Chien)			11.000	3,674,000	4 8	F. & A.	do do	1898
Set Athle Content   Stating & Dakota   1.25	Milwaukee & Western	235	1	1.000	1,315,000	7.3	J. & J.	New York, Office,	
Lat mortgage, Chicago & Mil. line	St. Paul & Chic. 1st mort. (conv. to pref. st'k	130	1872	£100	4,000,000	7 g.	J. & J.	Loudon and New York.	
Bonds, pref. (sink'g fund), Tst mort., Chic. to Osh. 193 1859 100 &c. 1,238,700 7 F. & A. do do do Mg.y. 1833 1859 100 &c. 1,238,700 7 F. & A. do do do Ang. 1, 1885 100 &c. 1,238,700 7 F. & A. do do do Ang. 1, 1885 100 &c. 1,238,700 7 F. & A. do do do Ang. 1, 1885 100 &c. 1,238,700 7 F. & A. do do do Ang. 1, 1885 100 &c. 1,238,700 7 F. & A. do do do Ang. 1, 1885 100 &c. 1,238,700 7 F. & A. do do do Ang. 1, 1885 100 &c. 1,238,700 7 F. & A. do do do Ang. 1, 1885 100 &c. 1,238,700 7 F. & A. do do do Ang. 1, 1885 100 &c. 1,238,700 7 F. & A. do do do Ang. 1, 1885 100 &c. 1,238,700 7 F. & A. do do do Ang. 1, 1885 100 &c. 1,238,700 7 F. & A. do do do Ang. 1, 1885 100 &c. 1,238,700 7 F. & A. do do do Jan. 1, 1885 1,000 188,000 7 F. & A. do do do Jan. 1, 1885 1,000 1,000 188,000 7 F. & A. do do do Jan. 1, 1885 1,000 188,000 7 F. & A. do do do Jan. 1, 1885 1,000 188,000 7 F. & A. do do do Jan.	1st mortgage, Hastings & Dakota	85	1872	1.000	2.500,000	7			
Bonds, pref. (sink'g fund), Tst mort., Chic. to Osh. 193 1859 100 &c. 1,238,700 7 F. & A. do do do Mg.y. 1833 1859 100 &c. 1,238,700 7 F. & A. do do do Ang. 1, 1885 100 &c. 1,238,700 7 F. & A. do do do Ang. 1, 1885 100 &c. 1,238,700 7 F. & A. do do do Ang. 1, 1885 100 &c. 1,238,700 7 F. & A. do do do Ang. 1, 1885 100 &c. 1,238,700 7 F. & A. do do do Ang. 1, 1885 100 &c. 1,238,700 7 F. & A. do do do Ang. 1, 1885 100 &c. 1,238,700 7 F. & A. do do do Ang. 1, 1885 100 &c. 1,238,700 7 F. & A. do do do Ang. 1, 1885 100 &c. 1,238,700 7 F. & A. do do do Ang. 1, 1885 100 &c. 1,238,700 7 F. & A. do do do Ang. 1, 1885 100 &c. 1,238,700 7 F. & A. do do do Ang. 1, 1885 100 &c. 1,238,700 7 F. & A. do do do Jan. 1, 1885 1,000 188,000 7 F. & A. do do do Jan. 1, 1885 1,000 1,000 188,000 7 F. & A. do do do Jan. 1, 1885 1,000 188,000 7 F. & A. do do do Jan. 1, 1885 1,000 188,000 7 F. & A. do do do Jan.	Equipment and bridge bonds	100	1873	1,000	245,000	10	J. & D.	New York Office.	June 1, 1883
Bonds, pref. (sink'g fund), Tst mort., Chic. to Osh. 193 1859 100 &c. 1,238,700 7 F. & A. do do do Mg.y. 1833 1859 100 &c. 1,238,700 7 F. & A. do do do Ang. 1, 1885 100 &c. 1,238,700 7 F. & A. do do do Ang. 1, 1885 100 &c. 1,238,700 7 F. & A. do do do Ang. 1, 1885 100 &c. 1,238,700 7 F. & A. do do do Ang. 1, 1885 100 &c. 1,238,700 7 F. & A. do do do Ang. 1, 1885 100 &c. 1,238,700 7 F. & A. do do do Ang. 1, 1885 100 &c. 1,238,700 7 F. & A. do do do Ang. 1, 1885 100 &c. 1,238,700 7 F. & A. do do do Ang. 1, 1885 100 &c. 1,238,700 7 F. & A. do do do Ang. 1, 1885 100 &c. 1,238,700 7 F. & A. do do do Ang. 1, 1885 100 &c. 1,238,700 7 F. & A. do do do Ang. 1, 1885 100 &c. 1,238,700 7 F. & A. do do do Jan. 1, 1885 1,000 188,000 7 F. & A. do do do Jan. 1, 1885 1,000 1,000 188,000 7 F. & A. do do do Jan. 1, 1885 1,000 188,000 7 F. & A. do do do Jan. 1, 1885 1,000 188,000 7 F. & A. do do do Jan.	Chicago & Northwestern—Commou stock	1,459	1 .	1000	14,993,060	312	J. & D.	New York, Co.'s Office.	Dec. 28, 1872
18t mort, general, 3d mort, Chic. to Oshkosh   193   1859   100 &c.   146,000   7   F. & A.   do   do   Aug. 1, 1885   Green Bay extent, 1st mort on 20 miles and land   23   1859   100 &c.   248   1853   1000   1850   1000   1850   1850   1000   1850   1000   1850   1850   1000   1850   1000   1850   1000   1850   1000   1850   1000   1850   1000   1850   1000   1850   1000   1850   1000   1850   1000   1850   1000   1850   1000   1850   1000   1850   1000   1850   1000   1850   1000   1850   1000   1850   1850   1000   1850   1850   1000   1850   1850   1000   1850   1850   1000   185	Preferred stock	1,459	1	100	21,484,113	312	J. W D.	10 00	July 15, 1873
18t mort, general, 3d mort, Chic. to Oshkosh   193   1859   100 &c.   146,000   7   F. & A.   do   do   Aug. 1, 1885   Green Bay extent, 1st mort on 20 miles and land   23   1859   100 &c.   248   1853   1000   1850   1000   1850   1850   1000   1850   1000   1850   1850   1000   1850   1000   1850   1000   1850   1000   1850   1000   1850   1000   1850   1000   1850   1000   1850   1000   1850   1000   1850   1000   1850   1000   1850   1000   1850   1000   1850   1000   1850   1000   1850   1000   1850   1850   1000   1850   1850   1000   1850   1850   1000   1850   1850   1000   185	Interest bonds, funded coup., 2d m., Chic, to Osh.	193	1862	1100 &c.	740,300	7	M. & N.	do do	May, 1883
State Line Railroad boulds	Appleton exten 1st mort, Chic. to Oshkosh	193	1859	100 &c.	3,578,000	7	F. & A.	go go	Aug. 1, 1885
State Line Railroad boulds	Green Bay extent, 1st mort, on 20 miles and land	26	1862	500 &c.	265,000	. 7	F. & A.	do do	Ang. 1, 1885
18	1st mort., Galena & Chicago Un. RR. extended	248		1,000	1,692,000	7	F. & A.		1882 Jan 1 1884
Menominee extension, 1st mortgage, gold. 120 1871 500 &c. 2,700,000 7 g. J. & D. do do June 1, 1911 Gen, cons, mort., gold, coup. or reg. (\$48,000,000) 1,058 1872 500 &c. 9,758,000 7 g. J. & D. do do June 1, 1912 1,000 1,050 1,0	Elgin & State Line Railroad bouds.			500 &c.	122,000	6-	J. & J.	do do	July 1, 1878
Menominee extension, 1st mortgage, gold. 120 1871 500 &c. 2,700,000 7 g. J. & D. do do June 1, 1911 Gen, cons, mort., gold, coup. or reg. (\$48,000,000) 1,058 1872 500 &c. 9,758,000 7 g. J. & D. do do June 1, 1912 1,000 1,050 1,0	1st mort. (Peninsular RR.) on roads and lands	74	1863	1,000	328,000	7	M. & S.		Sept. 1, 1898 Jan., 1888
Menominee extension, 1st mortgage, gold. 120 1871 500 &c. 2,700,000 7 g. J. & D. do do June 1, 1911 Gen, cons, mort., gold, coup. or reg. (\$48,000,000) 1,058 1872 500 &c. 9,758,000 7 g. J. & D. do do June 1, 1912 1,000 1,050 1,0	Consol. sink'g f'd M., (all above convert. into this)	779	1865	1,000	4,277,000	7	Q.—F.	do do	Feb. 1, 1915
Lowa Midland, 1st mort, guar. by Chie. & N. W.   75   1870   1,000   1,350,000   8   A. & O.   do   do   June 1, 1915   1,000   1,350,000   7   J. & J.   J. W. York, Co.'s Office   July 1, 1995   Jack J.   July 1, 1905   Jack J.   Jac	Madison extension, 1st mort, sinking fund, gold.	126		500 &o:	3,150,000	7 g.			April, 1911 July 1, 1898
Lowa Midland, 1st mort, guar. by Chie. & N. W.   75   1870   1,000   1,350,000   8   A. & O.   do   do   June 1, 1915   1,000   1,350,000   7   J. & J.   J. W. York, Co.'s Office   July 1, 1995   Jack J.   July 1, 1905   Jack J.   Jac	Menominee extension, 1st mortgage, gold	120	1871	500 &c.	2,700,000	7 g.	J. & D.	·····do do	June 1, 1911
Lowa Midland, 1st mort, guar. by Chie. & N. W.   75   1870   1,000   1,350,000   8   A. & O.   do   do   June 1, 1915   1,000   1,350,000   7   J. & J.   J. W. York, Co.'s Office   July 1, 1995   Jack J.   July 1, 1905   Jack J.   Jac	Winona & St. Peter, 1st mort, guar by Chic & NW	1,058	1872		9,758,000	7 g.	J. & D. J. & J.	do do	Jan. 1, 1902
Lowa Midland, 1st mort, guar. by Chie. & N. W.   75   1870   1,000   1,350,000   8   A. & O.   do   do   June 1, 1915   1,000   1,350,000   7   J. & J.   J. W. York, Co.'s Office   July 1, 1995   Jack J.   July 1, 1905   Jack J.   Jac	731 do 2d mort, do do	137	1871-1	1.000:	1,650,000	7	M. & N.	do do	NOV. I, INUT
Lowa Midland, 1st mort, guar. by Chie. & N. W.   75   1870   1,000   1,350,000   8   A. & O.   do   do   June 1, 1915   1,000   1,350,000   7   J. & J.   J. W. York, Co.'s Office   July 1, 1995   Jack J.   July 1, 1905   Jack J.   Jac	La Crosse, Tremp, & P. 1st mort., guar, C. & N. W.	175	1870	1.000	1,000,000	7 g.	J. & D.		April 1, 1878
Chicago, Pekin & Southwestern—1st. mortgage	Lowa Midland, 1st mort., guar, by Chie, & N. W.	75	1870	1,000	1,350,000	8	A. & O.	do do	Oct., 1900
1st mortgage, sinking fund   359   1866   1,000   9,000,000   7   J. & J.   do   do   Aug. 1, 1895     1875   1,000   1,000,000   7   J. & J.   do   do   Aug. 1, 1895     1875   1,000   1,000,000   7   J. & J.   do   do   Aug. 1, 1895     1876   1,000   1,000,000   7   J. & J.   do   do   Aug. 1, 1895     1876   1,000   1,000,000   7   J. & J.   New York, Co.'s Office. Cinic & Markingum Valley—1st mortgage.   148   1870   1,000   1,500,000   7   J. & J.   New York, Moran Bros.   Jan., 1901	Chicago & Puducah—1st mortgage, gold	156	1872	1,000	2,304,000	7	J. & J.	do do	July 1, 1913
1st mortgage, sinking fund   359   1866   1,000   9,000,000   7   J. & J.   do   do   Aug. 1, 1895     1875   1,000   1,000,000   7   J. & J.   do   do   Aug. 1, 1895     1875   1,000   1,000,000   7   J. & J.   do   do   Aug. 1, 1895     1876   1,000   1,000,000   7   J. & J.   do   do   Aug. 1, 1895     1876   1,000   1,000,000   7   J. & J.   New York, Co.'s Office. Cinic & Markingum Valley—1st mortgage.   148   1870   1,000   1,500,000   7   J. & J.   New York, Moran Bros.   Jan., 1901	Chicago, Pekin & Southwestern-1st mortgage	70	1871	1.000	700,000	8	F. & A.	N. Y., Farm. L. & T. Co.	Ang. 1, 1901
18th mortgage, sinking fund \$40,000 from 1877   359   1866   1,000   9,000,000   7   J. & J.   40   40   40   40   40   40   40   4	Ohicago, Rock Island & Pacific—Stock	674	1871	1,000	24.999,700	4	A. & O.	New York, Co.'s Office.	April 27, 1875
Chic, & S'western, 1st mort., gold (guar in enr) 250   1869   100 &c.   5,000,000   7 g.   M. & N.   do   do   Nov., 1890   1800   1,000   1,000,000   7 g.   J. & D.   2 d.	1 1st mortgage, sinking fund	359		1,000	9,000,000	7;	J. & J.	do do	1 206
Cinc. & Swestern, 1st mort., guar pold, not guar 50 1871 1,000 1,000,000 7 g. J. & D. Cinc. & Martinsrille—1st mort., guar by lessees 38 1865 1,000 400,000 7 F. & A. New York, Co.'s Office. July, 1905 Cincinnati & Muskingum Valley—1st mortgage 148 1870 1,000 1,500,000 7 J. & J. New York, Moran Bros. Jan., 1901	Cbic, & S'western, 1st mort., gold (guar in enr)	250	1875	100 &e.	5,000,000	7 g.	M. & N.		Nov., 1890
Cincinnali & Muskingum Valley—1st mortgage 148   1870   1,000   1,500,000   7 J. & J. New York, Moran Bros. Jan., 1901	Chic, & S'western, 1st mort., gold, not guar	50	1871	1,000	1,000,000	7 g.	J. & D.	Now York Code Office	
	Cincinnati & Muskingum Valley—1st mortgage			1,000	1,500,000	7	J. & J.	New York, Moran Bros.	Jan., 1901
	and the second of the second o	1	1 50			- 1	1 7.		

roads, giving them a traffic guarantee (usually 40 or 50 per cent) for purchasing their bonds. Enough of the consolidated mortgage is reserved to take up prior debts. In August, 1875, stock of this Company was issued in exchange for Burlington & Missouri River Railroad stock, and the same is also given for the convertible bonds of Burlington & Missouri River Railroad. (V. 20, p. 15. 37, 60, 184, 335. 499.)

Chicago & Canada Southern.—The latest rumors of progress on this road were given in V. 19, p. 502.

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

tion furnished.

Chicago, Chicago & Dubuque,—This road defaulted in 1873, and was the subject of the difficulties of the Chicago, Burlington & Quincy with Mr. Joy. (V. 20, p. 85, 184; V. 21, p. 14.)

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. Net earnings in 1874, \$211,173; in 1873, \$2:8,574; in 1872, \$261,765. (V. 20, p. 15, 42,60, 241, 266, 239, 313, 357, 382, 404, 453, 499, 570; V. 21, p. 157, 185.)

Chicago, Dubuque & Minnesota.—Defaulted De-

Chicago, Dubuque & Minnesota.—Defaulted December, 1878, saue as Chicago Clinton & Dubuque. (V. 20, p. 85, 189, 184; V. 21, p. 14.)

Chicago & Ioun.—Has a traffic guarantee of Chic...
Burlington & Quincy 40 per cent for purchase of bonds.

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

gross receipts.

Chicago & Michigan Lake Shore.—The first mortgages, main line, have 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, 3 1 2.)

Chicago, Milwaukee & St. Paul.—The last annual

report is given in Vol. 20, p. 474. The following is a comparison for three years:

1874. 1873. 1873. 1872.

Miles. 1,399 1,399 1,299 1,283
Stock. \$27,673,744 \$27,673,744 24,224,331
Debt 27,119,610 26,287,610 24,224,331
Debt 9,046,123 \$6,957,710
Op. expenses. 5,871,116 6,594,560 4,695,615
Net earnings 3,081,900 2,451,663 2,262,155

The issue of consol. bonds of 1875 was made to substitute for that of 1874; of these bonds \$27,339,000 are reserved to take np old debt. The dividend on prestock March, 1874, was paid in cousol, bonds. The sterling bonds of 1872 are convertible into dollar gold bonds of \$1,000 each. Dividends have been paid since 1869—on preferred stock in 1874 7 in bonds, 1873, 7, 1872 7, 1871 7, 1870 7 and 3 scrip; on common stock in 1871 7 scrip, 1870 3 cash and 7 scrip. (V. 20, p. 60, 163, 183, 474, 476, 593; V. 21, p. 38, 186, 253.)

D. 38, 180, 283.7 ...

Chicago & Northwest.—The fiscal year ends with May. The last annual report will be found in the Chnonicle, V 21, p. 206. The net surplus of the year on the Chic. & Northwest. lines proper, after paying interest, was \$1,386,167, and on the whole system, including pro rietary roads, \$518,266. The net earnings of proprietary roads were \$282,004, and the interest on their honds, \$1,129,905. Lauds of the company are 2,108,643 acres unsold, and were only recently placed in market. In 1874-b, 24,290 acres were sold at au average price of \$1.78 per acre. The nominal surplus balance of the Company, May 31, 1875, was \$2,687,612. Operations for the last six fiscal years compare as follows:

Gross Expenses Net

	Gross	Expenses	Net
	earnings.	and taxes.	earnings.
1874-75	\$12,707,726	\$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	5,383,408
1869-70	12,535,428	8,013,317	4,522,111

The trust deed of the gold ioan provides contingently for a possible issue of \$48,000,000, by ultimately absorbing all the other bonds and also il subsequent issues, including all the bonds of the proprietary roads of the company, to either argregating \$35,349,000, which amount is reserved from the \$48,000,000. The residue of the gold loan, viz., \$12,651,000, represents all the additional indebtedness resulting from the mortgage. Dividends have been paid—July, 1873, 3% on preferred; December, 1872, 3% on both; June, 1872, 3% on preferred: December, 1871, 5 on both; December, 1870, 2 ou preferred; December, 1870, 5 on both; June, 1870, 2 ou preferred; December, 1870, 5 on both; June, 1870, 2 ou preferred; December, 1870, 5 on both; December, 1868, 5 on both. (V. 19, p. 29.5, 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 half of 1874, \$66,346; net, \$33,720.

Chicago, Rock Island & Pacific.—Net receipts in year ending April 1, 1875, \$3,543,283, against \$3,256,684 in 1873-74. The lucome account for year was as follows: Gross receipts, \$7,399,613; net receipts, \$3,534,283; dividend payments, \$1,678,384; interest, &c., \$755,000; surplus for the year, \$1,109,-899. Chicago & Southwesteru 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 & Martinsville.—Recently leased again to the Iudiananolis. Cincinnati & Lafayette. (V. 20, p. 239.)

Cincinnati & Muskingum Valley.—Is leased for 99 years from 1873 to Pittsb., Chn. & St. Lonis for net earnings, but bonded interest is guaranteed., Deficit to lesses in 1874 was \$115,228, (V. 20, p. 427)

Subscribers Will confer a great I	HVOT D	y giving	1mmed.	late notice	or any	error o	iscovered in these	Tables.
DESCRIPTION	1		-		INT	EREST	OR DIVIDENDS.	Bondo-Princi
		lies Date		Amouat	-	1		pal, When Duc.
For explanation of column headings, &c., see 1		of of Bond	par. Vaine.	Outstanding	Rate per Cent.		Where Pnyahle and by	
on first page of tables.	100	Mar. Bond	N MILLO		Centra	Pay'ble	Whom.	Dlvidend.
		i						
Cincinnati, Hamilton & Dayton-Stock		60	\$100	\$3,500,000	4	A. & O.	N. Y., Winslow, L. & Co.	April, 1873
1st mortgage of 1853		60 1853		1,250,000 500,000	7	M. & N.	do do	May 1, 1880
2d do 1865		60 1865		500,000	7	J. & J.	do do	Tester OA TOOK
Ciu. Ham. & I, (Junetlon) RR., 1st mort., gu		$\begin{array}{c c} 60 & 1867 \\ 98 & 1873 \end{array}$		500,000 1,846,000	8 7	J. & D.		June, 1877
Cincinnati, Lafayette & Chicago—1st mort., gol	ar	75   1871	1,000	1,120,000	7 7 g. 7 g.	J. & J.	do do N.Y., J.S.Kennedy & Co.	June, 1877 June, 1877 June, 1908 Meh. 1901 Nov. 1, 1914 July, 1895 Jan. 1, 1889
Consolidated morteage		75 1874	1,000	471,000	7 g.	J. & J.	do do	Nov 1 1014
Consolidated mortgage		36 1866		560,000	7	J. & J.	N. Y., Winslow, L. & Co.	July, 1895
2d mortgage		36   1869		65,000	. 7	U. O. J.	1 40 (10	Jan. 1. 1889
2d mortgage		90   1871		1,800,000	7 g.	J. & D.	New York.	June, 1921
Cincinnati, Sandusky & Cleveland-Stock	1	71	50	4,005,750	3		Boston, Office.	1,000
Preferred stock		71 1866	50	429,037	6	M. & N.	do do	May1, 1875
Mortgage bonds, Sandusky, Dayton & Cincu	inati .	1 4000		990,000 350,000		F. & A. M. & S.	do do	Aug. 1, 1900 Sept. 1, 1877 Dec. 1, 1890 Sept. 1, 1901
do Sandnský city & Ind do Cinclunati, Sandusky & Cle				1,072,300	7 7 7 7	T & T)	N. Y., Union Trust Co.	Pept. 1, 1877
Columbus, Springfield & Cincinnati—1st mor	†	$\frac{1867}{45}$   $\frac{1867}{1871}$		1,000,000	7	M. & 8.	do do	Sont 1 1 1001
'Oincinnati & Springfield-1st mortgage, guar.		80 1871		2,000,000	7	A. & O.		April 1, 1901
2d mortgage		48   1872	1,000	411,000	7			1902
2d mortgage. Cin., Wab. & Mich-1st M., end. by L. 8, & M. 8		81   1871		1,200,000	7 g.	J. & J.	N. Y., Union Trust Co. N. Y., U. S. Trust Co.	July 1, 1891 Feb. 1, 1875 June, '75 to '84
Oleveland, Columbus, Cincinnati & Ind.—Stock 1st mortgage (C., C. & C. RR.) \$25,000 a yea	4	71	100	14,991,692	312	F. & A.	N. Y., U. S. Trust Co.	Feb. 1, 1875
1st laortgage (C., C. & C. RR.) \$25,000 a yea	r 1	38 1860		248,000	7	J. & D.	do do	June, '75 to '84
do (Bel. & Ind.) exch. for new mo		$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		3,000,000	7 7	J. & J.	do do	Until 1899
Consolidated mortgage (lor \$7,500,000)		90 1874		1,000,000	7 or 6 g.	M. & N.	do do New York or London.	Mny, 1899
Cleveland & Mahoning Valley-Stock			50	2,759,200	312	M. & N.	Cieveiand Office.	June 1, 1914
1st mortgage, oxtended.		67 1873	500 &c.	630,000	7 g.	F. & A.	N. Y., Ward, C. & Co.	Aug. 1, 1893
1st mortgage, oxtended Sinking fund, 3d mortgage (now 2d)		67   1857	500 &c.	487,900	7 g. 7 7 7 g.	M. & S.	Cleveland, at Office. N. Y., Unloa Trust Co. N. Y., Winslow, L. & Co.	Aug. 1, 1893 Sept. 15, 1876
Niles & New Lisbon, 1st mortgage		$35 \mid 1870$		500,000	7	J. & J.	N. Y., Unioa Trust Co.	Ino TSOA
Cleveland, Mt. Vernon & Del1st mortgage, goi	d 1	45 1870	1,000	1,350,000	7 g.	J. & J.	N. Y., Winslow, L. & Co.	Jan. 1, 1900
1st naortgage, Columbus Extension		99 1871	1,000	950,000	1. 6.6		10 10	Jan. 1, 1901
Oleveland & Pittsburgh-Guaranteed stock		99 1862	1,000	11,243,002	6 134	Q.—M.	N. Y., Faria. L. & T. Co.	Jan. 1, 1900 Jan. 1, 1901 Sept. 1, 1875 Jnn., 1892 Nov. 1, 1900
4tb mortgago (now 1st)		$\begin{array}{c c} 99 & 1862 \\ 99 & 1867 \end{array}$	1,000	2,716,000	7	J. & J. M. & N.	do do	Nov. 1 :5000
Construction and equipment bonds		1873	1,000	1,200,000	→ <del>7</del> <del>7</del> <del>7</del> <del>7</del> <del>1</del>	J. & J.	do - do	Jan. 1, 1913
Cleveland, Tuscarawas Valley & Wheeling-1st	iu		1,000	2,000,000	7	o. te o.	Cleveland, Ohio.	
Colebrookdule-1st mortgage		18   1868	100 de.	584,000	6	J. & D.	Phila., Co.'s Office.	June 1, 1898
Colorado Central-1st mortgage, convertible		80   1870		1.272.000	8 g.	J. & D.	Boston, Treas.'s Office.	Jnne 1, 1890 Feb. 2, 1875 Oct. 1, 1897 July 1, 1880 Jan. 1, 1892
Columbus & Hocking Valley-Stock		89	50	1,855,250	8 g. 7	F. & A.		Feb. 2, 1875
1st mortgage, sinking fund bonds		76   1867	500 &e.	1,500,000	7	A. & O.	N. Y., St. Nich. Nat. B'k	Oct. 1, 1897
1st mortgage, sinking fund bonds	•••••	13   1870	1,000	300,000	7	J. & J.	do do	July 1, 1880
Columbus, Chicago & Indiana Central-Stock.		$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1,000	656,000 13,328,568		J. & J.	do do	Jan. 1, 1892
1st mortgage Columbus, Chic. & Ind. Centra	1 - 1	1868	1,000	10,428,000	7	A & O	N.Y., St. Nich. Nat. B'k.	April, 1908
do (Chleago & Great Eastern)		1000	1,000	451,000	7	Various	do do ·	1893 to '95
do (Columbus & Indiana Centrai).				2,632,000	7	J. & J.	do do	Nov., 1904
do (Union & Logansport)		1865		775,000	7	A. & O.	do do	Dec., 1905
do (Toledo, Logansport & Burlingt do (Columbus & Ind. 1st and 2d p	on)			531,500	7	F. & A.	do do	Feb., 1884
do (Columbus & Ind. 1st and 2d p				309,500	7	J. & J.	do do	Dec., 1883 1886 to '90
do (Cincinnati & Chicago Air Line 2d mortgage (Columbus & Indiana Central).				217,750	7	Various	do do	1886 to '90
do (Indiana Centrai)				821,000 166,500	777777777777777777777777777777777777777	M. & N.	do do do do	Nov., 1904 Jan., 1882
do (Indiana Centrai)	rue.)			341,400	10	J. & J. J. & J.	do do	Jan., 1882
do (Commbus, Chicago & Ind. Cen	tral)			3,750,000	7 .	F. & A.	do do	
fucome convertible do do	4			2,554,000	7	F. & A.	do do	Feb., 1890
Income (Toledo, Logansport & Burlington) Columbus & Xenia-Stock 1st mortgage			50	74,024	7	F. & A.	do do	
Coumbus & Xenia-Stock				1,786,200	2 .	Q-M.	Columbus Treasury.	Sept. 10, 1875.
1st mortgage. Concord Stock. Concord & Portsmouth—Stock. Connecticut & Passumpsic—Stock. New mortgage (for \$1,500,000). 1st mortgage, sinking fund. Notes, coupon Massawippi st'k, guar. same div. as Conn. & I do bonds, guar. by Conn. & Pass.		55	1,000	302,000		M 4 N	N. Y., Am. Exen. N. B'k	Sept. 1, 1890 May 1, 1875 June 29, 1875
Caneard & Partsmouth-Stock		35   41	100	1,500,000 350,000	5 210		Boston, Tower, G. & Co. Boston.	May 1, 1875
Connecticut & Passumpsic-Stock	1	41	100	2,175,500	21 <sub>2</sub> 3 7	J. & J. F. & A.	Boston Office.	Feb. 1 1875
New mortgage (for \$1.500,000)	1	10 1873	100 &c.	603,500	. 7 .	A. & O.	do	Feb. 1, 1875 April 1, 1893
1st mortgage, sinking fund	1	10 1856	100 &c.	291,500	6 .	J. & D.	do	Dec. 1. 1876
Notes, coupon			100 &c.	634,500	. 7	Varions	do	Dec. 1, 1876 1876 to '81
Massawippl st'k, guar. same div. as Conn. & I	'ass.	38	100	400,000	3	F. & A.	do	Feb. 1, 1875
Connecticul Piner Stock		38 1869	1,000	2.100,000	6 g.	J. & J.	Boston Bost & Alb BB	July 1, 1889 July 1, 1875
Connecticul River—Stock.  1st mortgage (sinking fund now \$148,931)		56 56 1858	100 500 &e.	2,100,000	6	M & O	Boston, Bost. & Alb. RR. Boston, Globe Nat. B'k.	July 1, 1875
Connecticut Valley—1st mortgage		$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1,000	1,000,000	7	I & I	N V Am Exch N Di	Sept. 1, 1878
Connecticut Western-1st mortgage		68   1870	500 &c.	2,686,000	7	J. & J	N. Y., Am, Exch. N. Bk. New York and Boston. Philadelphia.	Jan. 1, 1901 July 1, 1900
Connecting (Phila.)—1st mortgage		7		996,000	6	M. & 8.	Philadelphia.	1900-'1-'2-'3-'4
Cumberland & Pennsulvania-1st mortgage		7 1866	1,000	803,500	6	M. & S.	New York, Co.'s Office.	March 1 1901
2d mortgage, sinking fund, (guaranteed)		38 + 1868	1,000	648,000	6	M. & N	do do	May 1, 1888
Cumberland Valley-Stock (\$494,900 preferred	·····i	82 52	50	1,777,850 161,000	5	A. & O.	Phila. and Carlisle, Pa.	Oct. 1, 1875
1st mortgage 2d mortgage			500 &c.	100,500	5 8 8	A. & O.	Phila. and Cariisle, Pa. Phila., T. A. Blddie & Co do do	April 1, 1904
Common bonds.		52	500 &c.	109,500 81,800	8	A. & O. A. & O.	do do	Ion 1 1894
Danbury & Norwalk-Stock		33	100 26.	600,000	112	QM	New York and Danbury	Sent., 1875
1st, 2d and 3d mortgages			100 &c.	500,000	7 4	J. & J.	New York and Danbury New York, 18 New st.	May 1, 1888 Oct. 1, 1875 April 1, 1904 April 1, 1908 Jan. 1, 1884 Sept., 1875 1880, '90, '92
	-	1		1	. 1		,	
					1			

Cincinnati, Hami'tor & Dayton.—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.)

Cincinnati, Lafayette & Chicago.—Lafayette, Ind., to Kankakee, Ill. Gross earnings In 1874, \$458,717. net, \$223,488. Cost of road, &c., \$3,752,870. (V. 20, p. 568.)

Uincinnati, Richmond & Chicago.—Leased to Cin., Hum. & Dayton, wbicb owns most of the stock. Net Income above Interest, 1874-5, \$25,623. (V. 21, p. 62.)

Cincinnati, Richmond & Fort Wayne.—Leased to Grand Rapids for 99 years. Interest on bonds is guarante d by Grand Rap ds, Cinelnnati Hamilton & Dayton, and by Pennsylvania Co. (V. 20, p. 15.)

Cincinnati, Sandusky & Cleveland.—In the year ending June 30, 1-74, gross earnings were \$800,351; expenses, \$533.159; net earnings, \$267,171, or just about sufficient to pay interest rentals, and dividends on preferred stock.

Cinzinnuti & Springfield.—Leased la perpetnity to Clev. Col. C. & I., with guarantee of interest; on first mortgage half of interest is also guaranteed by Lake Sh. & M. S.

Circinnati, Wobash & Michigan.—Eighty-one miles eximpleted Jinnary, 1874. Bonds endorsed by Lake Shore & M., S.

Cleveland, Columbus, Cincinnati & Indianop.—The latest annual report is given in the Chronicle, V. 20, p. 335. Net earnings is 1874, \$1,066 451, against \$1,464.050 in 1873. Floating deht, \$543.224. Later statement July, 1875. (V. 18, p. 248, 266, 374; V. 20, p. 241; V. 21, p. 63, 253.)

Cleveland & Muhoning Valley.—Was leased to At-iantle & Great Western, but that company defaulted ou the reat. See V. 17, p. 512; V. 20, p. 85, 139.

Cleveland, Mount Vernon & Delawars. - This com-

pany delaulted Jnly, 1874; the Pennsylvania Railroad owns much of its stock. Made a compromise with its bondholders, by which all the conpons due Jnly, 1874, and one-balf of coupons from January 1, 1875, to and including July 1, 1877, are 10 be postponed for ten years to January 1, 1885, and the remaining half to be paid. See report, V. 20, p. 380.

Cleveland & Piltsburgh.--Leased November, 1871, to Penasylvania Railroad Co. at 7 per cent on stock, besides expenses-and interest. Report for 1874. V. 20, p. 139, 426. (V. 19, p. 638.)

Cleveland, Tuscarawas Valley & Wheeling.—This road was sold under a 2d mortgage, Jan. 27, 1875, and re organized. See V. 20, p. 6', 140, 336.

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

Colorado Central.—Built by Union Pacific, which bolds the bonds, \$5,270,593 in all. (V. 21, p. 85.)

(olumbus & Hocking Valley.—Gross earnings, 1874, 1717,490; net, \$357.077, against \$376,159 in 1873. See annual report V. 20, p. 476.

1874, 1717,490; net, \$357.077, against \$376,159 in 1873. See annual report V. 20, p. 47 46.

Coumbus, Chicago & I. diana Central.—This was a coasolidation (Dec. 4, 1867). On January 22, 1869, it was leased to the Pittsb. Cin. & St. Lonis, the lease heling guaranteed by the Pennsylvania Railroad. A new or amended lease was made Fehrnary 1, 1870, also guaranteed by P. R. The first lease guaranteed interest on \$15,000,000 of first and \$5,000,000 of second mortgage houds, the amended lease on only \$15,821,000 of first and second bonds. Aug., 74, defanit was made on the \$5,000,000 seconds and suit is pending. On Dec. 1, 1870, the Presidents of the P. C. & St. L. Company, lessee, and the Pennsylvania Railroad, gusrantor, wrote a joint letter to the trustees of the \$15,821,000 mortgage bonds, anthorizing public notice to be given "that the interest on the said \$15,82,000 of boads will be regularly paid by the Pitts. C. & St. L. Co., according to the tenor of said amended lease." and pursuant to this authority a memorandum to that effect was

printed in red lnk across the back of each bond, and the bonds thus sold; bnt, the interest on these was not paid April 1, 1875. Net earnings. 1874, were \$393,990. See full reports, V. 19, n. 142, 247, 295, 350, 422, 477, 638; V. 20, p. 29, 61, 140, 162, 241, 325, 355, 382, 426, 598; V. 21, p. 13.

Columbus & Xenia.—This road is leased to the Littl·Miami Co., and both roads for 99 years to Pittsharz Cinn. & St. Lonis Co.; the lease is guaranteed by Pennsylv-nia Railroad, and the terms are 8 per cent on stock and interest on bonds.

Concord.—Pays 10 per cent a year; net recelpts in 1874-5, \$310.904. (V. 20, p. 499.)
Concord & Portsmounth.—Leased to Concord RR. at \$25,000 per year.
Connecticut & Presumpsic—Annual report to June, 875, showed net earnings for year \$226,875, squlast \$272,790 in 1873-4. The new mortgage of \$1,500 020 will retire previous issues. (V. 21, p. 277.)

C nnecticut River.—Net earnings 1373-4. \$295,067 Surplus account Oct. 1, 1874, \$518,039. (V. 20, p. 61.

C nnecticut Valley. Hartford to Saybrook—The stock paid is \$1,084,600; floating deht, \$1,177,000; cost of road, &c., \$2.833,819.

Connecting Western.—Net earnings 1873-4, \$138, 551; Interest, &c., \$197,543.

Connecting.—Leased to Philadelphia & Trenton, and operated by Pennsylvania; terms, v per cent on \$1,278,390 stock and Interest on the bonds.

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

Cumbertand Valley.—The stock is owaed in large part by Pennsylvania Ruffraad Co. Net carnings, year ending Sept. 30, 1874, \$329,049. Large advances have been anade to branch roads. (V. 18, p. 95.) This company paid 9 per cent in 1871, 5 in 1872, nothing in 1873, but resumed in 1874, and declared 5 per cent. in October.

DESCRIPTION.	Miles	Date	Size, or		IN	TEREST	OR DIVIDENDS.	Bonds—Principal, When Du
For explanation of column headings, &c., see notes at the head of first page of tables.	of	of	Par Value.	Amount Outstanding	Rato per Cent.	When Payable	Where Payable, and by Whom.	Stocks-Last Dividend.
Danville, Hazleton & Wilkesbarre—1st mort	51	1868	\$200&c.	\$1,400,000	7	A & O	Phila Penn RR Co	Oct. 1, 1888
Danville, Urbana, Bt'ton & Pekin-1st M., gold	117	1869	1,000	2,000,000	7 g.	A. & O.	Phila, Penn. RR. Co. N, Y., Farm. L. & T. Co. N. Y., Lond. & Frankf't. N. Y., Am. Exch. N. B'k	April, 1909
Davenport & St. Paul—1st mortgage, gold	170	1871	1,000	20,000 p.m.	6 & 7	A. & O.	N. Y., Lond. & Frankf't.	July, 1911
Dayton & Western—Ist M., guar. L. M. & C. & X	36 142	1865	1,000	614,000 2,393,000	134	A. & O.	Cincinnati, C. H.& D.Co.	
Dayton & Michigan—Common stock.  Preferred stock, (8 per cent, guar. C. H. & D.)  1st mortgage, sinking fund, \$30,000 por year	142	1871	50	1,278,100	2	(J)	N. Y. Winglow L. & Co	July 6, 1875
1st mortgage, sinking fund, \$30,000 por year	$\frac{142}{142}$	1856	1,000	1,870,000	7 7	J. & J. M. & S.	do do	July, 1881
	141	1867 1869	1,000	441,000 356,000	7.	M. & S. A. & O.	do do do	Sept., 1887 Oct., 1888
3d mortgage. Toledo depot (cost \$353,940) 1st and 2d mortgage Belavare Raitraad—Stock. Extension mortgage. State loan. Mortgage bonds, guar. P. W. & B. Belavare, Luckawanna & Western—Stock.		61&64		105,500	7	M. & S.	do do	Oct., 1888 Mar.,'81 & '9
Delaware Raitroad-Stock	110i <sub>2</sub>	*****	50	1,330,950	3	J. & J.	Dover, Co.'s Office.	Tule 1 1975
State loan	13	1859 1856	••••	100,000 170,000	6	J. & J.	Phila., Girard Nat. Bank Office P., W. & B. RR. Phil., Fid'lity I.T.&.S.Co New York Office. do	Jan. 1, 1880
Mortgage bonds, guar. P. W. & B	11012		1,000	650,000)	6	J. & J.	Phil., Fid'lity I.T.&.S.Co	July 1, 1895 July 20, 1875
Delaware, Lackawanna & Western-Stock	195		50	25,000,000	7 7	QJ.	New York Office.	July 20, 1875
2d mortgage (Delawaro, Lackawanna & Western) Bonds (convertible June 1, 1875 to '77)	110	1856 1872	500 &c. 1,000	1,633,000 1,300,000	7.	J. & D.	do do	March 1, 1882 June, 1892
Lackawanna & Bloomsb., 1st mort. (extension) do do 2d mortgago	60	1859	100 &c.	398,900	7	M. & S.	do do	March, 1885
do do 2d mortgago	25	1858	100 &c.	417,300	7	A. & O.	do do	April 15, 1880
Denver Pacific—1st mortgage, gold, land grant Denver & Rio Grande—1st mort., gold, sink. fd	106 118	1869 1870	1,000 500 &c.	2,457,000 3,024,500	7 g.	M. & N.	N. Y., Duncan, S. & Co. N. Y., Duncan, S. & Co.	May 1, 1899
Des Moines & Fort Dodge-1st mortgage, ouupon	87	1874	1,000	2,200,000	6 "	J. & J.	New York.	Jan. 1, 1904
Detroit, Eet River & Ilt.—1st mort., coup. or reg	94	1871	1,000	2,064,000	8	J. & J.	N. Y., Mercantile Bank.	June 1, 1891
2d mortgage.  Detroit. Lansing & Lake Mich.—1st mortgage	94 164	1873 1871	1,000	500,000 3,219,000	7687888887877	M, & N. A. & O. J. & D. F. & A.	do do Boston, Co.'s office.	Feb. 1, 1888 April 1, 1896
1st mortgage, on branches	23	1872	1.000	575,000	8	J. & D.	do: do	Dec. 1, 1897
2d mortgage, on main road	164	1873	1,000	1,359,000	8	F. & A.	do do	Dec. 1, 1897 Feb. 1, 1893 May 15, 1875
Ionia & Lansing, 1st mort., coup., may be reg do 2d mortgage do do	59 59	1869 1870	1,000	770,000 81,000	8	M & N	N. Y., Farm. L. & T. Co.	Inly 1 1889
Detroit & Milicaukee—1st mortgage bonds	190	1855	250 &c.	2,500,000	7	M. C. N.	N. Y., M. K. Jesup, P. & Co.	[ NOV. 1, 1880
Od montono A mil OO 1050		1856	500 &c.	1,000,000	8	M. & N.	do do	May 15, 187
2d mortgage, April 28, 1806.  2d funded coupons, Nov. 15, 1860.  2d funded coupons, Nov. 13, 1836.  Bonds of June 30, 1866 (conditional)  Sterling (Oak, & Otta, RR.) Oct. 1, 1853, gold  Dollar (Oak, & Otta, RR.) bonds, Oct, 1, 1853.  1st mort. (Detroit & Pontiac RR.), April 1, 1851.		1860 1863	Various Various	628,525 377,115	7	J. & J. M. & N.	do do do	May 15, 1875
Bonds of June 30, 1866 (conditional)		1866	500 &c.	1,702,316	6 & 7	J. & J.	New York & Detroit.	May, 1875 July 1, 1886 Nov. 15, 1873
Sterling (Oak, & Otta. RR.) Oct. 1, 1853, gold		1853	100 &c.	150,866	6 g. 7	M. & N.	New York & London.	Nov. 15, 1873
Dollar (Oak. & Otta, RR.) bonds, Oct, 1, 1853		1853 1851	500 &c. 1,000	51,000 150,000	7	M. & N.	N.Y.,M.K.Jesup,P.& Co.	Nov. 15, 1873 April 1, 1875
3d mortgage (Detroit & Pontiac RR.), Feb. 1854.		1854	1,000	250,000	8	A. & O. F. & A.	do do	Feb. 15, 1880
3d mortgage (Detroit & Pontiac RR.), Feb. 1854. 2d mortgage, (Detroit & Pontiac RR.), Jan. 1853.		1853	1,000	100,000	7	J. & J. M. & S.	do do	Jan. 1, 1878 Sept., 1 1886
Bonds of Sept. 1, 1866, (Limit \$300,000) Bonds & mortgage ou Detroit real estate		1866	1,000	110,000 103,266	10	M. & S. Various	do do Detroit office.	Various.
Dubuque & Sioux City-Stock	143		Various 100	5,000,000	212	A. & O.	N.Y.,M.K.Jesup,P.& Co.	
1st mortgage, 1st division	100	1	500	296,000	21 <sub>2</sub> 7 7 7 7	J. & J.	do do	1883
The mortgage, 2d division (for \$1,400,000)	43	1863	500 &c.	586,000 81,500	7	J. & J.	do do N.Y.,M.K.Jesup,P.& Co.	1894 July, 1883
1st mortgage, Oct. 1, 1863	55	1863	1,000	450,000	7			
1st mortgage, Oct. 1, 1863.  Dunkirk, Allegh. Valley & Piltsburg—1st mort, gold  Duchess & Columbia—1st mortgage.  East Tennessee, Virginia & Georgia—Stock.  1st mortgage sinking fund bouds.  Test Mars. & Courte 4455, 000 are environed.	90	1870	1,000	3,200,000	7 g.	J. & D.	N.Y., N.Y. Cent. & Hud N.Y., Brown Bros. & Co. N.Y., R. T. Wilson & Co. N. Y., Gallatin Nat'l B'k N. Y., R. T. Wilson & Co. do.	June, 1900
Pact Tennessee Vinginia & Georgia Stock	270	1868	100	2,500,000	7	J. & J.	N.Y., Brown Bros. & Co.	Jan. 1, 190 April 1, 187
1st mortgage sinking fund bouds	242	1870	1,000	1,968,274 2,999,000	3	J. & J.	N. Y., Gallatin Nat'l B'k	July 1, 1900
East Telli, & Georgia (\$55,000 are endorsed)	112	50-56	1,000	730,000	6	J. & J.	N. Y., R. T. Wilson & Co.	1880 to 1880
do do new	112 130	1866	1,000	135,000	6	M. & N.	do do	July 1, 1876 May 1, 1886
2d mortgage to U. S. Government		1856	1,000	147,000 190,000	4			
East Pennsylvania—Stock.	36		50	1,309,200	3 7	J. & J.	Phila., by P. & R. RR. Phila., P. & R. office. Phila., Girard Nat. B'k	July 30, 187
East Pennsylvania—Stock.  1st uortgage  Eastern Shore, (Md.)—1st mortgage, convertible.  2d mortgage, convertible.  Eastern (Mass.)—Stock.  Essex RR bonds, Sept. 1856.  Bonds due 1885, April 1865.  Bonds due 1888, March, 1868 to 1869.  do 1889, May 1869.  Notes.  Bonds.	36 39	1858 1860	100 &c.	495,900 400,000		M. & S.	Phila., P. & R. onice.	Mar. 1, 188
2d mortgage, convertible	39	1866	100 &c.	200,000	6	A. & O. J. & J	do do	Jan. 1, 188 Apl. 1, 188 July 15, 187
Eastern (Mass.)—Stock	114		100	4,997,600	3	J. & J.	Boston, Co.'s Office.	July 15, 187
Bonds due 1885, April 1865		1856		194,400 160,000	6 -	J. & J.	do do	Sept., 1876 April, 1885
Bonds due 1888, March, 1868 to 1869		'68-'69		1,000,000	6	A. & O. M. & S	do do	1 Mar., 1888
do 1889, May 1869		1869		500,000	6	M. & N	do do	May, 1889 1882
Ronds		1872 1873		3,935,000 1,000,000	6 7 7	M. & S	do do	1892
Bonds. do storling, sinking fund. Funding bonds. Elmira & Wittlamsport—Stock common. Preferred stock.		73-74		3,000,000	6 g.	M. & 8	London, Baring Bros.	Mor 1, 189
Funding bonds	78	1874	1,000	2,000,000	7	M. & N	New York Agency.	Nov. 1, 188 May, 1875
Professed stock	78		50	500,000	2 <sup>1</sup> 2 3 <sup>1</sup> 2	M. & N. J. & J	. Phila., Penn. R. R. Co. do do	May, 1875 July, 1875
18t mortgago bonds	1 40	1860	1,000	1,000,000	7	J. & J	. Philla., Penn. Life Ins. Co	, Jan. 1, 188
Income bonds, 999 years to run		1863	500	570,000	5.	A. & O	Phila., Penn. R. R. Co. N. Y., Co.'s office.	
Erie Railway—Stock, common	959		100	78,000,000	312	J. & J	N. Y., Co.'s office.	Oct. 1, 1.7
Preferred, 7 por cent. stook	1 ::::	1847	1,000	8,536,910 2,435,000	7	M. & N	do do	May 1, 189
2d mortgage, convertible (extended to 1879)		1849	1,000	2.174.000	7	M. & S	.] do do	Sept. 1, 187
3d mortgage		1853	1,000	4,852,000 2,937,000	777777	M, & S A, & O	do do do	Oct. 1, 1 7 Oct. 1, 187 May 1, 189 Sept. 1, 187 Mar. 1, 188 Oct. 1, 188
4th mortgage, convertible		1857 1858	1,000 500 &c.	709,500	1 7	J. & D	do do	June 1, 188

Danville Hazleton & Wilkesburre.—Leased, March, 1872, to Pennsylvania Railroad for 33 years. The compons due October, 1874, were purchased by Penn. RR. In default, April, '75. (V.20, p. 33), 476, 500, 570.)

Danvi'le Urbra, Boomington & Pekin. This is a part of the Indianapolis Bloomington & Western. now in default. See I. B. & W.

Davenpret & St. Paul.—In hands of receiver. (V. 20, p. 61, 313, 593.)
Dayton & Western. Leased to Little Miami, and with that to Pittsburg Clucinnati & St. Louis.

Daylon & Michigan.—Leased in perpetuity to Cincinnati, Hamilton & Daylon for annual interest on bonds. Dividends of 3½ per year are guarantee 1 by C. H. & D. on common stock. (V. 21, p. 62)

Delaware.—Leased and operated by Philadelphia, Wilmington & Baltimore Railroad for 75 per cent of gross earnings. In 873-4 gross earnings were \$435,968.

\*\*A35,968.\*\*

Delaware Lackawanna & Western.—The lackawanna & Bloomsburg Co. was consolidated with this road in June. 1873, and stock of the Delaware, Lackawanna & Western i-sned to represent it. 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 Pennsylvanis. The Morris & Essex Railroad is cleased and some of its bonds gnaranteed. From the last annual report published in Chronicle (V. 21, p. 84), the following comparison is taken:

Gross Net Stock and

	Gross	Net	Stock and
	Earnings.	Earnings.	Debt.
1874	\$5,347,725	\$3,244,633	\$36,535,237
1873	6,248,465	3,369,818	35,775,769
1872		2,709,509	29,633,545
1871		1.549.723	25,922,768
1870	4,106,222	1.240.513	24,766,850
-(V. 18, pp.			,,

Denver Pacific.—Operated in close connection with Kansas Pacific. Land graot, 1,100,000 acres. In 1874 gross earnings were \$810,911; net oarnings, \$172,049; total income was \$242,287, and interest

payments, \$186,662. Cost of road and equipment, \$4,494,358. (V. 20, p. 569.)

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

es Moines & Fort Dodge.—Th's is part of the Moines Valley, reorganized after foreclosnre.

Detroit Eel River & Illinois.—Butler to Logaosport, Ind. Opened in 1873.

Detroit Lansing & Lake Michigan.—The report for 1874 is given briefly in the Ohnonicle. Vol. 20, on p. 288, showing gross earnings of \$897.697, net, \$316,290. Conpons on 1st mortgage paid his in cash and half in preferred stock. (V. 18, p. 376; V. 19, p. 376.)

Detroit & Milwaukee.—This road was operated by the Great Western of Canada, but defaulted in 1873, and negotiations are now pending for funding the debt according to the plan published in V. 20, p. 242. Of the bonds of June, 1866, \$1,248,000 are in the hands of the Merchants' Bank of Canada, redeemable \$1(0,000 per year. The Detroit & Pontlac interest has been paid in whole or in par', and it is not proposed to fund coupons on those or Oakl. & O. bonds. (V. 18, p. 14, 375, 583; V. 19, p. 118, 271, 350; V. 20, p. 242, 3711, 357, 383, 500; V. 21, p. 186.

Dubuque & Sioux City.—Leased to Illinois Central, in 1867, for 20 years, at 35 per cent of grossearn-lngs first ten years, and 36 afterwards. In 1814 grossearnings were \$1,067,592.

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

Dunkirk Illinois Volley & Pillsburg.—A consolidation, Dec. 1, 1872. Stock, \$2,300,000. Road leased and bonds mostly held by New York Central & Hndson.

Duchess & Columbia.-In foreclosure. (V. 20. p. 15.) East Tennesses Virginia & Georgia.—Gross earn-

ings year ending Jone 30, 1875, were \$1,059,985; expenses, \$342,462, and net earnings, \$717,522. Annoal report, V. 21, p. 275.

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

Eastern Shore.—Formerly leased, bot now operated on own account since December, 1869. Latest report V. 20, p. 598. Coopons for \$216,000 overreport dne.

Eastern (Mass.).—Leases Eastern in New Hampshire, 16 miles, with stock of \$492,500; same dividends as East. Mass. Leases Portland Saco & P., at 10 per cent on stock. Net earnings, 1873-4, \$972,833.

Has an operating contract with Maine Central for \$99 years. Annual report, V. 20. p. 186; see also 99 years. p. 177, 242.

Elmira & Williamsport.—Leased in 1853 to Northern Central for 999 years. Rent amounts to \$165,315 per year.

per year.

Eric.—Mr. H. J. Jewett, the pres'dent, was appointed receiver Msy 26. The old fonded debt is relatively very small, the first five mortgages being only about \$13,00,000. Interest on 2d and 3d mortgages die Scot. 1 was paid. The largest gross earnings ever made were \$20,012,606, In 1872-3. The following comparison is for four years:

	Gross	Net	Interest,
	Earnings.	Earnings.	Rentals, &c
1873-4	\$18,598,899	\$5,035,161	\$3,664,164
1872-3	20,412,607	6 371,965	8,495,280
1871 2	18,371,888	5,777,383	2,189,445
1870-1	17,168,005	4,968,909	3,100,523
President Je	ewett's report	of May, 187	5. is unoted

President Jewett's report of May, 1875, is enoted at length in V. 20, p. 500, showing a decrease in gross earnings of \$2,082,113, sud in net earnings of \$365,004, in nine months prior to April 1, 1875, as compared with the similar period of 1873-4. Dividends have been paid as follows: On preferred stock, 7 per cent yearly, 1864 to 1867, and same in 1872 and 1873; on common, 8 per year in 1864 and

ZZXIX

Subscribers will confer a DESCRIPTION.		1	1					OR DIVIDENDS.	Bonds-Prine!
The state of the s		Miles		8lze, or	Amount	-			pal, When Dne.
For explanation of column headings, at the head of first page of ta		Road.	Bonds	Par Value.	Outstanding	Rato per Cent.	Payable Payable	Whore Payable, and by Whom.	Slocks—Last Dividend.
Erie-(Continued)-		1.00	111		3 - 1 -				
Buffalo Branch Bonds			1861.	\$100&0.		7 .		. New York, Co.'s Office	. July 1, 1891
Long Dock Co. mortgage Sterling bouds, convertible, £1,000,			1863	1,000	3,000,000	7	J. & D	do do	Jan., .1893
Sterling houds, convertible, #1,000,	000.1	459	1865	1,000	4,577,714 12,076,000	6 g.	M. & S	. Now York and London	Jan., 1893 Sept. 1, 1875 Sept. 1, 1920
1st consolidated mortgage, gold (for 2d consolidated mortgage, 5-20, (for	\$40.000,000	459	1874	1,000	14,400,000	7 8.	J. & D		Mar. 2, 1894
New bonds (debentures) convertible-	till 1883		1873	1,000	10,000,000	7 g. 7 g. 7 g.	QJ.	do ··	Mar. 2, 1894 Jan. 1, 1903 Sept. 10, 1875
Erie & Pittsburg-Stock	313	102	1000	50	2,000,000	134	Q.—M.	N. Y., Union Trust Co.	Sept. 10, 1875
1st mortgage, convertible into conso	ma. mort	81 <sup>1</sup> 2 81 <sup>1</sup> 2	1862 1865	100 &o. 100 &c.	291,700	7	J. & J.	do do	Jan. 1, 1882
2d mortgago, convertible Consolidated mortgage free of State	40.00	. 9110	1868	1,000	2,193,000	7 .	A. & O. J. & J.	do do do	Jan. 1, 1882 April 1, 1890 July 1, 1898 Oct. 1, 1890
Equipment bonds					880,000	-7-	A. & O.	do do	Oct. 1, 1890
European & North American, (Me.)-	272	ONA			,				
Equipment bonds.  European & North American, (Me.)— 1st mortgage, Winn. to N. B. lino. 2d mortgage, Bangor to Winn. Land grant 2d mort. & 1st Bangor to	Baugor	65 }	1869		1,000,000	6 g.	J. & J.	Boston.	Jan. 1, 1889
Land grant 2d mort. & 1st Bangor to	Winn	45	1869	0	2,000,000	6 g.	M. & .8		Mar. 7, 1899
Bungor & Placatagnis, Baugor loan, Evanse. & Crawfordse.—1st m., Ev. & l	1st mortg	40	1869	500 &o.	720,000	6	A. & O.	Boston, Second N. Bank	Mar. 1, 1899 April 1, 1899 Jan. 1, 1887 Nov. 1, 1887 Aug. 1, 1880 May 1, 1900
Evansv. & Crawfordsv1st m., Ev. & 1	Ill., 8. f	109	1852	1,000	301,000	7.	J. & J.	N.Y., Farm, L'an & T.Co.	Jan. 1, 1887
1st mort., sinking fund (Evansville to	o Terro H,)	23	1854 1860	1,000 500 &c.	623,000 147,000	7	M. & N.	do do	Nov. 1, 1887
Evanville, Terre Haule & Chie1st mo	rt gold	55	1870	1,000	775,000	7 g.	M. & N.	do do N.Y.,Farm.L'an & T.Co.	May 1, 1900
Rockville extension.  Evanville, Terre Haule & Chic.—1st mo 2d mortgage, gold.  Filehburg—Stock.	***************************************	55	1873	1,000	325,000	7 g.	J. & J. J. & J.	do do	
Filchburg-Stock		94	1074	100	4,000,000	-4	J. & J.	Boston Offico.	July 1, 1875 April 1, 1894
Flint & Pere Marquette Stock	zea}	233	1874	1,000	3 208 200	7	A. & O.	do ,	April 1, 1894
Filenoury—Stock.  Bonds, coupons (\$4,000,000 authoriz Flint & Pere Marquette—Stock	d	233	1872	100	3,298,200 2,425,000	8	M. & N.	N.Y., Merch'nta'Ex.B'k.	May, 1902
1st m. on 20m., 2d on 40; l. gr. 153,6	00 ao., 2d d.	60	1866	1,000	35,000	7	J. & J.	N. Y., Mechan. Nat. B'k.	Jan. 1, 1887
1st mort., land grant 358,000 acres,	3d div	190	1868	1,000	2,152,000	8	M. & S.	go do	Scpt. 1, 1888
Pay City E Sarlnay 1st mort one	r by lessees	17 13	1868 1867	500 &o. 500 &e.	400,500 100,000	10	M. & N.	Nowark N I Say Inc.	May 1, 1888
Bay County, Issued in aid, guar by less	8008		1001	500	75,000	10	M. & S.	New York.	Sept. 1, 1887
Construction honds.  Holly, Wayne & Monroe, 1st mort., st Flushing, Northside & Central—1st mort.					75,000 280,480		J. & J.	Nowark, N. J., Sav. Ins. New York.	Jan. 1, .1876
Holly, Wayne & Monroe, 1st mort., s	inking fund.	65	1871	1,000	1.000.000	8	J. & J.	N. Y., Mech., Nat. Bank.	Jnn. 1, 1901
Fonda Johnstown & Glorereville-1st mot	ortgage	10	1870	100 &c.	1,275,000	7 7	M. & N.	N. Y., Market Nat. 17K.	May 1, 1889
Fonda, Johnstown & Gloversville—1st m Fort Wayne, Jackson & Saginaw—1st m 2d mort. and equipment bonds, coup Fort Wayne, Muncie & Cincinnali—1st n	ort. coup	100	1869	1,000	1,500,000	8	J. & J.	N. Y., Mech., Nat. Bank. N. Y., Market Nat. Pk. N. Y., St. Nich, Nat. B'k. N. Y., Farm's. L.& T. Co. do do Bouton Office	July 1, 1889
2d mort. and equipment bonds, coupe	on	100	1871		500,000	8	A. & O.	do do	Oct., 1881
Fort Wayne, Muncie & Cincinnati-1st n	nort.,gold	109	1869	1,000	1,800,000	8 7 g. 8	AL OF U.	Dogron, Onice.	Oct., 1889
2d mortgago. Framingham & Lowell—1st mortgage b	onds	26	1871 1871	1,000	500,000 500,000	8	A. & O.	do	May, 1902 Jan. 1, 1887 Sept. 1, 1888 May 1, 11888 July 1, 1882 Sept. 1, 1887 Jan. 1, 1876 Jun. 1, 1901 May 1, 1889 July 1, 1889 Oct., 1881 Oct., 1889 April, 1896
Galveston, Harrisb.& San Antonio—1str Galveston, Houston & Hond. of 1871—1s Genera, Ithaca & Athens—1st mort, s. f Georgia Railroad & Banking Co.—Stock	nort, gold	82	1873	1,000	1,700,000	6 g.	F. & A.	Bost, & London.	1910
Galveston, Houston & Hend. of 1871-18	st mort	50	1872	1,000	1,493,000	7 g. 7 g.	J. & J.	Bost. & London. N. Y., F. P. James & Co. N. Y., Metrop. Nat. B'k.	July 1, 1902 July 1, 1890
Geneva, Ithaca & Athens—1st mort., 8. f	., gold	35 232	1870	100 &0.	600,000	7 g.	J. & J.	N. Y., Metrop. Nat. B'k.	July 1, 1890
Bonds, not niortgago		232		100	4,200,000 545,000	7	J. & J.	Augusta, Ga., RR. Bank.	July 15, 1875 yearly to 1890
Bonds, not nortgago.  Gilman, Clinton & Springfield—1st mor 2d nortgage, gold.  Grand Rapids & Indiana—Stock.  1st mort., land grant, gold (guar. by 1 1st mort., land grant, gold, not guara Grand Trunk (Canada)—Consolidated  New stock for \$10,000 consolidated	t., gold	110	1870	1,000	2,000,000	7 7 g.	M. & S.	do do New York and London.	Sept., 1900
2d mortgage, gold		110	1872		1,000,000	8 g.	J. & J.		Jan., 1892
let wort land grant gold (gran by	Po DD	335	1869	2,000	2,800,000		Y 6 Y	N. Y., Winslow, L. & Co.	1899-
1st mort., land grant, gold, not guara	nteed	335	1869	1,000	4,000,000	7 g. 7 g.	A. & O.	do do	1899
Grand Trunk (Canada)-Consolidated	stock	1,377		225	23,425,124				
			1873	£100	7,500,000			T	
Mortgago to Bank of Up. Canada on su Equipment mort., 1st ou all rolling st	urplus lands		****		$221,190 \\ 500.000$	4 g.	J. & J.	London, Co.'s Office. London, at Co.'s Office.	April, 1877
do 2d do do				1910	500,000	6 g,	J. & J.	do do	Jan., 1920
Postal bonds, &c., secured by gov't bu 1st pref. bouds, conv. Into 1st pref. st	isiness				1,200,000	Various.	F. & A.	do do	Perpetual.
1st pref. bouds, conv. Into 1st pref. st 2d do do 2d do	ock				3,218,149	5.g.	J. & J. J. & J. J. & J.	do do	Irredcemable.
3d do eonv					2,327,808 7,166,910	5 g. 4 g.	J. & J.	do do do	frredcemable.
Canadlan debentures (£8,000,000)  Great Western (Canada)—Common stock Preferred 5 per cent, convertible into			1875	100	3,111,500	5 g.	, a J.	110, 40	
Great Western (Canada)-Commou stock	ζ	65234		£2012	£4,459,309	714	A. & O.	London & Montreal.	Oct., 1873
Preferred 5 per cent, convertible into	common				288,883	212	A. & O.	do do do London Joint Stock B'k. do do do do	Oct., 1873 July, 1871
Debenturos.  Mortgage bonds, coupon.  do do do		::::		£100	1,998,275 127,000	5	J. & J.	do do do	July, 1876
do do				£100	485,000	512 .	A. & O.	do do	Oct., 1877
do do	• • • • • • • • • • • • • • • • • • • •			£100	62,000	51 <sub>2</sub>	A. & O. J. & D.	do do	Oct., 1878
Now bonds, coupon	v State	143		£100	1,000,000	6	J. & D.	do do Columbia. Co.'s Office.	Deo., 1890
Greenville & Columbia-1st mort., guar.b Bonds not guaranteed	J Guave			arious	$1,413,571 \\ 632,237$	7	****	do do	1881 to 1886
Gulf, Western Texas & Pacific-1st mort	gage	69			1,386,000		J. & J.	, 40	Jan. 1, 1908
Hannibal & St. Joseph—Common stock .	**********	275		100	9,167,700 5,037,224				
Preferred stock. Mlssouri Stato loan.		275	853-7	100	5,087,224 3,000,000	.7 6 7 8	T & T	N. Y., B'k. No. America.	Aug., 1870 1874 to 1887
Land grant mortgago			1863	1,000	270,000	7	A. & O.	do do	April 1, 1881
Bouds 1870, convertible			1870		4,000,000	8	M. & 8.	do do	Mar., 1885
1st mortgage (Quincy & Palmyra RR) 1st mortgage (Kansas City & Cam. RF	2)	15			500,000	8 1	F. & A.	do do	Jan., 1892
Harrisb., Portsm'th, Mt. Joy & Lanc.—Ste	ook	53	1867	50	988,000 1,182,550	10 312	「. & J. 「. & J.	Phlla., Co.'s Office.	Jan., 1892 July 1, 1875
1st mortgage		54	1853		700,000	6	I. & J.	do do	July 1, 1883
	1		)			,			
1007 1043 1000 3 4 4 5 4000									

1865, 134 in 1872, and 1 per cent in 1873. (V. 19, p. 638, and V. 20, p. 288; V. 19, p. 17 89, 61, 397, 477, 485, 503, 583, 633; V. 20, p. 61, 58, 144, 63, 477, 521, 570, 599; V. 21, p. 39, 63, 137,159, 186, 207, 280, 277.)

Eric & Pillsburg.—Leased in perpetulty to the Pennsylvania Railroad and transferred to Penn. Co.; the terms guarantee? per cent per annum on stock and deht. Net earnings, 1874, \$382,386. (V. 20, p. 425.)

European & North American.—This company has a direct line from Bangor to St. John, formed by the consolidation, Dec. 1, 1872, of the European & North American companies of Maine and New Brunswick and the Bangor & Piscataquis. A consolidated mortgage for \$6,000 000 was authorized in 1871. Company embarrassed in 1875. (V. 20, p. 615; V. 21, p. 15, 277.)

Evansville & Oranfordsville—Common stock is \$1,044,400; preferred, \$100,000. Net earnings 1873-4, \$196,502. The company has pald interest regularly, but no dividends. (V. 20, p. 476.)

Évansville, Terre Houte & Chicago.—In carnings were \$114,089. (V. 2i, p. 136.) -In 1874-5 net

Fitchburg.—Leases Vermont & Massachnsetts. Net earnings \$18-3-4, \$325.655; dividends, 8 per cent for some years. (V. 21, p. 29.)

Flint & Pere Marquette.—Gross earnings 1874, \$1,063,935; operating expenses, \$668,935; net earnings, \$334,990. Total land sales to Jan. 1, 1875, \$2,115,965, or \$8.06 per acre. Bills receivable on land sales Jan. 1, 1875, were \$417,864. Seo report in V. 20, p. 4.9.8, 598.

Flushing, Northside & Central.—A consolidation in 1874 of Finshing & Northside and Central of L. I. Leases Sonthern of L. I. (V. 20, p. 882.)

Fonda, Johnstown & Gloversville.—Net earnings 1872-8, \$45,957.

Fort Wayne, Jackson & Saginaw.—Traffic guarantee 40 per cent from Michigan Central. Interest was

passed Jannary, 1874. Gross earnings, 1874, \$282,882; net, \$127,309. (V. 19, p. 365; V. 20, p. 591.)

\*\*Fort Wayne, Muncie & Cincinnati.—Receiver appointed Nov mher, 1874. (V. 19, p. 502, 528, 583; V. 20, p. 185.)

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

Galveston, Harrisburg & San Antonio.—In progress. Net caruings 1872-3, \$182,364.

Galveston, Houston & Henderson.—Net earnings 1874, \$255,375.

Geneva, Ithaca & Athens.—Consolidation in 1874 of Geneva & Ithaca and Ithaca & Athens. In Receiver's hands, April, 1875. (V. 17, p. 835; V. 20, p. 857.)

Georgia Railroad & Banking Company — The annual report for the last fiscal year, ending April 1, 1875, was 'published in V. 21, p. 187. A comparative statement for three years was as follows: Tot. gr. earng's... \$1,623,456 \$1,571,785 \$1,281,907 Operat's expenses. 976,830 \$87,456 \$426,097 Net earnings... 646,626 634,334 455,809 Div. on stk's 8 p. e. 336,000 336,000 1874-5. 1,281,907

In May, 1875, this company, with the Central Georgia, purchased at foreclosure sale the Western Railroad of Alahama. (V. 19, p. 247.)

Gilman, Clinton & Springfield.—This company defaulted in 1874, and is now in receiver's hands, (V. 19, p. 143, 398, 583; V. 23, p. 404, 570, 615; V. 21, p. 39, 63, 110.)

p. 39, 63, 110.)

Grand Rapids & India a.—The land sales have heen remarkably successful. An official description of honds was given when they were put on the call of the New York York Stock Exchange, in January, 1875, ns follows: \$4,000,000 are "Gnaranteed Bonds." Principil and interest guaranteed by the Pennsylvania Raliroad Company, and are also a llen upon the land grant. No. 1 to 4,0.0. \$3,020,000 are "Unguaranteed."

Bonds," which are seenred by the same mortgage as the guaranteed bonds on the er. tire iand grant. \$280,000 are "Ex. Lend Grant Bonds," being a part of the orignal \$1,000,000 nn. guaranteed bonds, which have from time to time heen redeemed by the operations of the sinking fund. When the land certificate is detached they are no longer a len on the lund, but, by the terms of the trust deed, remain a first mortgage on the whole line and appurtenances. No. 4,001 to 8,000. Conpons April and October. (V. 21, p. 116.)

pons April and October. (V. 21, p. 116.)

Grand Trunk (Canada).—These figures represent pounds sterling. Gross carnings in half year ending Dec. 31, 1874, £1,107,246; expenses, £390,439; net earnings, £200,119. In May, 1873, new stock was Issued at £22 10s per share to pay for extensive improvements. Consolidated dehenture stock authorized July 9, 1874. (V. 17, p. 459; V. 19, p. 169, 351, 422, 568; V. 20, p. 569.)

Great Western (Canada).—These figures are given in pounds sterling. Company leases several roads in Chiada, amounting to 1564 miles, and the Detroit & Milwankee, 189 miles. For the half year ending Jan. 31, 1875, the gross receipts were £485,288; working expenses, £389,877; net earnings, £95,521 (V. 19, p. 62, 247, 479; V. 20, p. 569.)

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.

Gulf., Western Texas & Pacific.—Net earnings, 1874-5, \$50,000. Cost of rosd and equip't, \$1,91°,752. (V. 20, p. 4.28.)

Hannibal & St. Joseph.—Of the Missonri State lonn \$1,500,000 has been extended for 20 years. No reports have lately been published by this company, and no definite imformation is obtainable. (V. 16, p. 628; V. 18, p. 273, 601.)

Harrisburg, Portsmouth, Mount Joy & Lancaster.—Lessed to Penasylvania Rallrosd, which owns a majority of the stock.

. Supscribers, will conter a great lavor	by gr	A AHIE A	mineur	ate morice	or any	CITOL	mscovered in these	
DESCRIPTION.	Miles	Dato	Size or		INT	EREST	OR DIVIDENDS	Bonds-Princl-
For explanation of column headings, &c., see notes	of	of	par	Amount	Rate per	When	Whore Payable and by	pal, Whon Due. Stocks-Last
at the head of first page of tables.	Road.		Value.	Ontstanding	Cent.	Pay'ble	Whom.	Dividend.
Hartf., Prov. & Fishkitl-1st mort. (R. I.)	2612		\$500&o.	\$481,000	* 7	J. & J.	Hartford, Am. Nat. B'k.	Jan. 1, 1876
Harty, Prov. & Fishkill—1st mort. (R. 1.)  1st mortgago (Coum.)  Housatonic—Stock.  Preferred stock  1st mortgago, sinking fund.  2d mortgage.  Bonds of 1869.  Bonds of 1873.  Houston & Texas Central—1st m., gold, l.gr.,s.f.  1st mort., N'west div. (Breunoud to Waco).  Consol mort., l.gr. (coupon, but may bereg'd).	$\begin{array}{c c} 96 \\ 120 \end{array}$	50&52	100	1,574,000 820,000		J. & J.	do do	Jan. 1, 1876
Preferred stock	120		100	1,180,000	2 7 7	0-1	Bridgeport & Boston.	July 10, 1875
1st mortgago, sinking fund.	74			191,000	7	J. & J.	N. Y., B'k. of New York.	1877
2d mortgage	74			100,000	7	F. & A.	Bridgeport and Boston.	1885
Bonds of 1869		1869		100,000	6		do do	1889
Bonds of 1873	461	1873		150,000				1883
Houston & Texas Central—1st m., gold, l.gr., s.1	461	1866	1,000	8,060,000	7 g. 7 g. 8	1. & 1.	N. Y., Nat'l. City Bank.	July 1, 1891
Consol mort 1 or (compon but new horses)	$\begin{bmatrix} 47 \\ 508 \end{bmatrix}$	$1870 \\ 1872$	1,000	940,000	6 g-	J. & J.	do do	July 1, 1903 Oct. 1, 1912
Huntingdon & Broad Ton-1st mort gold	58	1854	500	2,700,000 416,000	7 g.	A. & O.		Oct 1, 1912
2d mortgago	58 58	1857	500	367,500	7 g.	F. & A.	do do	Oet. 1, 1890 Feb. 1, 1895
3d mortgage ,consolidated	58	1865	1,000	1,379,000	7.	A. & O.		April 1, 1895
Scrip for past due conpons	707			130,965	6 & 7		do do	
Illinois Central—Stock	707	1851	100	29,000,000		F. & A.	N. Y., Co.'s Offico. N. Y., Co.'s Office. London.	Aug. 2, 1875 April 1, 1890 1895
Redemption, 1st and 2d series		1864	500 &0.	2,500,000	6	A. & O. A. & O	N. Y., Co.'s Office.	April 1, 1890
Starling hands sinking fund		1875 1874	£200 1,000	2,500,000 4,742,000	6 g. 5 g.		London, Morton R.& Co	April 1, 1901
1st mort., N'west div. (Breunoud to Waco). Consol. mort., I. gr. (coupon, hut may be reg'd) Huntingdon & Broad Top—1st mort., gold 2d mortgage 3d mortgage, consolidated Scrip for past due conpons Hilinois Central—Stock Redemption, 1st and 2d series General mortgage (for \$15,000,000). Sterling bonds, sinking fund. Indiana & Hilinois Central—1st mort., gold Indiannois. Bloomination & West.—1st mort., gold.	251	1871	1,000	1,955,000	7 g.	J. & J	N. Y. or London	July 1, 1903
		1869	1,000	5,000,000	7 g. 7 g. 8	A. & O	N. Y. or London. N. Y., Turner Brothers	Oct., 1909
2d mortgage. Ind., Bloom., & W., Extension, 1st mort., gold	202	1870	1,000	1,500,000	8	J. OL J	• do • do	Oct., 1890 1912
Ind., Bloom., & W., Extension, 1st mort., gold		1872	1,000	5,500,000	7 g.	J. & J	do do	1912
Indianapolis, Cincinnati & Lafayette-Stock	90	1000	50	5,668,967		1 - 2 - 0	NY NY AMISON PAR Y	
Indianapolis & Cincinnati of 1858	154	1858 1867	500 &c. 1,000	1,600,000 2,800,000	7	F. & A	N. Y., Amer. Ex. Bank	April, 1888 Feb., 1897
do do do	174	1869	1,000	1,701,000	7.	J. & D	do do	June 1899
do do do Funded interest bonds, coupon	11/2	1873	150 &c		777710077777777777777777777777777777777	N.E. 9. C	do do	June, 1899 Sept. '78,'80,'83
Equipment bonds, registered		1873	500 &o	375,000	10	M. & B	do do	Sept. 1, 1883
Ciucinnati & Indiana, 1st mortgago.	$\perp$ 20	1862	1,000	500,000	7	J. & D	do do	Dec., 1892
2d mortgage, guaranteed.  Indianapolis & St Louis—1st mort., in 3 series	20 71 71	1867	1,000	1,497,000	7 -	J. & J	do do	Jan. '77, '82, '87
Indianapolis & St Louis—1st mort., in 3 series	71	1869		2,000,000	4	Variou	8 N. Y., Winslow, L. & Co	). July 1, 1919
2d mortgage	1 11	1870		500,000	il s	I & J	do do	Tuly 1 1881
Equipment bonds	117	1011	500 &o	1,700,000	0 7	F. & A	N. Y., Farm. L. & T. Co	1908
2d mortgago, guaranteed	117		1,000		6	M. & 1	do do	1900
International & Great Northern-Consol. stock	. 459		1	5,500,000	2			
International, 1st mortgage, gold	100	1871	1,000	3,264,000	7 g.	A. & (	N. Y., National City B'	April 1, 1911 Jan. 1, 1900 Aug. 1, 1892 April 1, 1899 May, 1901 1900
Houston & Great Northern, 1st mortgage, gold.		1872	1,000	3,987,000 4,172,000	7 g	J. & . F. & A	do do	Jan. 1, 1900
Convertible and second mort., (coup. may be reg.	184	1872 1869	1,000 500 &c	2,960,000	7	A & (	do do	Aug. 1, 1892
Convertible and second mort., (coup. may be reg. lova Falls & Stoux City—1st mort., April 1, '69  Iron Mountain, Chesler & E.—1st mortgago, gold.  Jacksonv., Pens. & Mob.—Floviada St. bonds, gold.  Jefferson (Pa.)—1st & 2d morts. (Hawley Branch).  1st mortgage (Susquelauna to Carbondale)  Jefferson, Madison & Indianapolis—Stock  Indianapolis & Madison, 1st mortgago  Jefferson ville, Madison & Ind., 1st mortgage  de do 2d mortgage	41	1003	300 60	660,000	0 7 g	M. & 1	N. Y., Nat. Park Bank	May 1901
Jacksonv., Pens. & Mob Floriada St. bonds, gold	. 250	1870	1	4,000,00	0 8	1.1 47	I Now Vork	1900
Jefferson (Pa.)-1st & 2d morts. (Hawley Branch).	. 9	1867	1,000	300,000	0 7	J. & .	J. Honesdale Nat. Bank	. 1887 & 1889
1st mortgage (Susquehanna to Carbondale)	. 38		1,000	2,000,00		J. &	J. N. Y., by Erio Railroa	d. Jan. 1, 1889
Jefferson, Madison & Indianapolis-Stock	. 226	7000	100	2,000,00	0 134	QF	J. Honesdale Nat. Bank N. Y., by Erio Railroa N. Y., Farm. L.& T. C do do	d. Jan. 1, 1889 d. Jan. 1, 1889 do. Aug. 1, 1875 May 1, 1881 Oct. 1, 1906 July 1, 1910 1913
Indianapolis & Madison, 1st mortgago	86				$\begin{bmatrix} 0 & 7 & 7 \\ 0 & 7 & 7 \end{bmatrix}$	M. & I	No do do	May 1, 1881
do do 2d mortgage	159				0 7	J. &	O. do do J. do do	Inly 1 1910
Jersey Cily & Albany-1st mortgage, gold	. 38	1873		250,00	0 7 2	. J. &	J.	1913
Rldgefield Park, (N. J.,) 1st mortgage	38	1872		300,00		J. & M. & 1	N. New York.	May 1, 1912
Jersey City & Albany—1st mortgage, gold Rldgefield Park, (N. J.,) 1st mortgage.  Joliet & Northern Indiana—1st mortgage.	. 44		1,000	800,00	0 8	. J. &.	J. N. Y., Farm. L. & T. C. J. Philadelphia Office.	May 1, 1912 July 1, 1874 July 1, 1882 April 1, 1900
anneuon, runaaetoma—18t mortgago	41	-	1,000		0 6	J. &	Philadelphia Office.	July 1, 1882
2d mortgage.  Kansas City, St. Joseph & Conneil Bluffs—Stock	265		1,000	300,00	0 6	A. &	O. do do	April 1, 1900
1st mortgage, Conucil Bluffs & St Joseph ]	59	1866			0 7	I. &	J. New York and Rosto	n. Jan. 1, 1880
St. Joseph & Council Bluffs, 1st mortgage	78	1867			10	. M. &	J. New York and Bosto S. do do	Sept. 1, 1892
do do convertible 17.	52 78 78 78	1869	500 &	0. 539,50	M 0			Line 1. 1874
Missouri Valley, 1st mort. (\$1,000,000 gold) (Kansas City, St. Jo. & C. Bl., consol. mort)	<u>ම 130</u>	1868	3 1,000	2,500,00	00 7 & 7 8	5. F. &	A. N. Y., Farm. L. & T. O	Co. Ang. 1, 1893 Sept. 1, 1890 Feb. 1, 1898 Oct.to J'ne,74-5
Kansas City, St. Jo. & C. Bl., consol. mort.	262				.8.	M. &.	S. do do	Scpt. 1, 1890
New consolidated mortgage (for \$8,000,000) )		11071	3	948,00	6. 100	. F. &	A. Boston.	Feb. 1, 1898
Three year notes.  Kansas Pacific—Stock	673	1871	2	10,000,00				Oct.103 nc, 74.3
1st M., 394th to 639th mile, l'd gr., 3,000,000 ac	8 245	1869			00 7 5	M. &	N. N. Y., Lond. & Frank A. N. Y., Bk of Commer do do do by transportation. N. N. Y., Bk of Commer S.	rt. May 1, 1899
1st mort., gold, coup., on 140 miles west Mo. Ri	v. 140	0   1863	5 1.00	0 + 2,240,00	00 6.4	. F. &	A. N. Y., Bk of Commer	ce. Aug. 1, 1895
1st mort., gold, 140th to 393d nile	25:	3 1860	$6 \mid 1,00$	0 + 4,063,00	00 6	5. J. &	D. do do	June 1, 1896
2d mort (to U. S. Gov.) on 394m. west Mo. Rive	r. 39	4 1865		6,303,00	00 6	Payal	ole 19 by transportation.	1895 to '97
1st mort, coup., (Leavenworth Branch)	3				7	M. C	N. N. Y., BK OI Commer	Ce. Jan. 1, 1896
Land gr. mort. (Durant), coup., on 1,000,000 aer Income bonds, coupon, 3d mortgage on 427 mile	8. 42	$\frac{186}{7}$		0 , 133,00 c 4.275.3	50 7	M. &	S. do do	July 1, 1916
1st land b'ds, ep, or reg., gold, ou 2,000,000 acr					10	274.0 6.10	J. N. Y., Lond. & Frank	"t. July 1, 1880
2d land mort do do do		. 187		0 1,500,00	50 7	g. M. &		rt. July 1, 1880 Sept., 1886 April 1, 1903 April 1, 1903 April 1, 1903 Jan. 1, 1889 March, 1883
Arkansas Valley, 1st mortgage, gold, guarante		12 187	$3 \mid 1,00$	0 = 1,125,06	00   7.3	g. A. &	O. New York & Fraukfo	ort. April 1, 1903
June. C. & Fort K., 1st mort., gold, land gr., gu	ar 33	12 187	3 1,00	0 600,0	00 7.4	g. A. &	O. New York.	April 1, 1903
Kent County, (Md.)-1st mortgage bonds	3			e. 400,0	00 6.	. J. &	J. Phila., Corn Exch. Ba	nk Jan. 1, 1889
Kentucky Central—2d mortgage				$\begin{bmatrix} 0 & 844,0 \\ 237,0 \end{bmatrix}$	00 7	M. &	S. N. Y., Bank of Ameri D. do do	ca. March, 1883 June, 1885
Sd mortgage				c. 2,300,0	00 7	J. & A. &	O. New York Office.	1904
Funded interest bonds.					$\begin{bmatrix} 00 \\ 00 \\ 00 \\ 00 \\ 20 \end{bmatrix} = \begin{bmatrix} 7 \\ 7 \\ 7 \\ 8 \end{bmatrix}$	A, &	O. do do	1884
,	1	1		1	1	7		1
1						1		

Hartford, Providence & Fishkill.—This road forms a part of the proposed line of the Boston, Hartford & Eric to the Hudson River. Its gro-s earnings in 1872-3 were \$1,064,949; net, \$172,152.

Housatonic.—Lease-Berkshire Risilroad, Stockbridge & Pittsheld, and West Stockbridge. Gross earnings in 1873-4 were \$694,580; expenses, \$464-884; net earnings \$229,696.

Houston & Texas Central.—Gross earnings in 1874 were \$3,166,365; net earnings, \$1,26:,754. Capital, \$6,500,000. The company huit a large part of its line ont of net earnings, and snbsequently distributed a large amount of stock. (V. 17, p. 77; V. 20, p. 77, 140.)

Huntingdon & Broad Top.—Capital stock is \$1,998,250. Gross earnings in 1874 were \$254,720; net, \$100,379.

Hartford, Providence & Fishkill.—This road forms a part of the proposed line of the Boston, Hartford & Eric to the Hudson River. Its gro's earnings in 1872-3 were \$4.004,949; net, \$177,102.

Hovastonic.—Leases Berkshire Rillroad, Stock Household, Stock Househol 

cent. a vear on stock. Lease transferred December, 1872, to Pennsylvan ia Company. In 1873, net earnings, \$519,070. (V. 20, p. 42.6.)

Jersey City & Albany.—Road was in progress but was stopped in panic of 1873. Work resumed in 1874. (V. 19, p. 365.)

Joilet & Northern Indiana.—Mich. Central offered to extend with a 6 per cent. bond but court deelded that total rent must he applied to principal and interest of bonds. (V. 19, p. 247; V. 20, p. 85, 140, 429; V. 21, p. 110.)

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

panies. Cost of road \$898,321; paid-up stock, \$185,000.

Kansas City, St. Joseph & Council Bluffs—In addition to these there are also funding bonds of about \$640,000 in different issues. Annual report for 1874 in V. 20. p. 475, gives the funding arrangements in full. Gross earnings in 1874, \$1,436,073; net, \$494,908. Stock, \$2,776,000. Interest defaulted Sept., 1873. (V. 20, p. 475.)

Kañsas Pacific.—In 1874 net earnings were \$1,635,704, against \$1,446,308 in 1873. The land grant is in two trusts, 2,000,000 acres in the first from the 1st to the 390th mile, and 3,000,000 acres in the second, from 390th mile westward. Interest on ncome bonds is payable in lands or cash, only out of nct earnings. The company now pays half the current interest on its bonds, (except the incomes) as ab ut four-fifths of hondholders have funded. An important settlement with Union Pacific made in May, 1475. See annual report, V. 21, p. 2552. (V. 19, p. 271, 365; V. 20, p. 8, 85. 476, 501, 544.)

Kentucky Central.—This was formerly Covington & Lexington. The prolonged litigation regarding this Co. bas been settled. (V. 20, p. 500; V. 21, p. 39.)

Keokuk & Des Moines.—Eastern Division of Des

39.)

Keokuk & Des Motnes.—Eastern Division of Des
M. Valley, re-organized. Int. on first mort. is funded
to April, 1876, except the bonds reserved by Co. to
he sold. In year 1874-5 gross earnings were \$757.381;
net, \$282.868...(V. 19, p. 82, 583; V. 20, p. 520...

Subscribers will coufer a great favo	r by g	iving	limnie	diate notic	e of an	y error	discovered in these	
DESCRIPTION.	Miles	Date	Size, or		INT	EREST	OR DIVIDENDS.	Bonds-Princi- pni, When Due.
For explanation of column headings, &o., see notes nt the head of first page of tables.	of	of Bonds.	Par Value.	Amount Ontstanding	Rate per Cont.	When Payablo	Where Payable, and by Whom.	Stocks-Last Dividend.
Lake Erie & Louisville-1st mort. (\$1,100,000)	50	1872	\$1,000	\$1,092,000 49,466,500	7 312	A. & O.	New York.	April, 1892
Lake Shore & Michigan Southern—Stock	1181		100 100	533,500	5	F. & A. F. & A.	do do	Feb. 1, 1875 Ang. 1, 1875
Consolidated 1st mortgage, sinking fund, coupon.	864	1870	1,000	1.709.000	7	J. & J.	do do	July 1, 1900 July 1, 1900
Cousolidated, mortgage, 1870, registered, s. fund	864 864	$1870 \\ 1873$	1,000	4,418,000 8,471,000	7	QJ. J. & D.	do do	Dec. 1, 1908
Income bonds (s. f. \$600,000 por yr.) coup. or reg.	30-2	1872	1.000	1 3.529.000	7	A. & O.	do do	Oct. 1, 1882
Mortgage bonds of Oct., 1869, sluking fund	864	1869	1,000	1,198,000 5,256,000	7	A. & O. M. & N.	N, Y., Bnnk New York.	Oct. 1, 1879
2d mortgage, Michigan Southern	$\frac{451}{451}$	1855 1857	1,000	2,692,000	7	M. & N.	do do	May, 1885 Nov. 1, 1877
1st mortgage (D., M. & T. RR.)	62	1856	1,000	924,000	7	F. & A.	do do	Aug. 1, 1876; Jan. 1, 1880;
2d mortgage (C., P. & A. RR.) registored bonds.	95 95	1859 1867	1,000	1,000,000	7	J. & J. A. & O.	do do do	Oct. 1, 1892:
Gnarmiteed 10 por cout stock.  Consolidated 1st mortgage, sinking fund, coupon.  Consolidated, mortgage, 1870, registered, s. fund  2d mortgage, do. (for \$25,000,000) coup. and reg. Income bonds (s. f. \$600,000 por yr.) coup. or reg.  Mortgage bonds of Oct., 1869, sinking fund.  1st mortgage, sinking fund, M. 8. & N. I.  2d mortgage, Melhigan Southern.  1st mortgage (D., M. & T. RR.).  2d mortgage (D., P. & A. RR.) registored bonds.  3d mortgage do  Lake shore dividond bonds, April, 1869.  1st mortgage (C. & Tol. RR.) sinking fund.  2d mortgage do  Buffalo & Erle, mortgage bonds  do  do  do  Kalamazoo & White Pigeon.	258	1869	500 &c.	1,442,000	7	A. & O.	do do	April 1, 1899
1st mortgage (C. & Tol. RR.) sinking fund	$162 \\ 162$	1855 1866	1,000	1,595,000 849,000	7	J. & J. A. & O.	do do do	July 1, 1885 April 1, 1886
Buffalo & Erle, mortgage bonds	88	1862	1,000	200,000	7	J. & J.	do do	July 1, 1882
do do	88	1866	1,000	300,000	7	M. & 8. A. & O.	do do.	July 1, 1882 Sept. 1, 1886 April 1, 1898
Kalamazoo & White Pigeon	88	1868 1869	500 &e.	2,850,000	7	A. & O. J. & J.		Jan. 1, 1890
Schoolcraft & Three River	12	1867		100.000	8	J. & J.	do do	July, 1887 July, 1887
Kniamazoo & Sohooleraft	13.	1867 1868		100,000 840,000	8	J. & J. J. & J.	do do	July, 1888
do do stock, 6 per et. guar.	51			- 610,000	3	A. & O	do do	A vanil 1 1 275
do d	51	1863 1869	1,000	460,000 500,000	57777777777777777777777777777777777777	J. & J. J. & D.	do do	Jnn. 1, 1897 Juno 1, 1894 Jnu., 1899
Lake Superior & Miss-1st mort., gold, l.gr.,s.f	156	1869	500 80	4,500,000	7 g.	J. & J.	N. Y., Boston & Phila.	Jnu., 1899
Income mortgage honds	99	1872	500 &c.	1,500,000 450,000	10	A. & O. Q.—J.	do do Plttsburg Office.	Oct., 1902
1st mortgago	22 17	1865	1,000	345,000	7 7	F. & A	N. Y., Winsiow, L. & Co. N. Y., Farm. L. & T. Co.	Aug., 1895 July, 1899 May, 1890 1892
Leaven., Law. & Galv1st mort., l.gr., s.f., conv	145	1869	1,000	1 5.000.000	1 10	J. & J	N. Y., Farin. L. & T. Co.	July, 1899
Southern Kansas, 1st mort., guar	33	1870 1872	1,000	720,000 160,000	10 8	M. & N	Boston Office.	1892
Lehigh & Lackawanna—1st mortgage.  Lehigh Valley—Stock, common and pref  1st mortgage, coupon and registered	15		50	300,000	7		Dulla dal-Min Odica	Feb., 1897 July 15, 1875 June, 1898 Sept., 1910 1898 & 1923
1st mortgage, coppon and registered	202 171	1868	1,000	25,117,000 5,000,000	21 <sub>2</sub>	Q.—J. J. & D	Philadelphia Offico. Reg. at office, cp. B'k N. A	June, 1898
2d mortgage, registered	200	1870	1,000	6,000,000	7	M: & 8	. Philadelphia Office.	Sept., 1910 1
2d mortgage, registered.  General mortgage, gold (for \$40,000,000)  Delnno Land Company bonds, endorsed	2	1873 1872	1,000	8,859,000 1,797,000	6 7	J. & D J. & J	Phlladelphla Office.	Jan., 1892 T
Little Miami-Stock, common	141			4,608,000	2	O M.	Cinclinati.	Jan., 1892 1986 Sept.10, 1875 May, 1883
Little Miami—Stock, common  1st mortgage. Street connection bonds.	81	1853 1864	1,000	1,500,000 525,000	6	M. & N Various	N. Y., Bank of America. Chelmati.	May, 1883
Little Rock & Forl Smith-1st mort,, gold	150	1869	1,000	3,500,000	6 g.	I. & J	. Bost., Nat. B'k Com'rce.	Jan. 1, 1900
Little Rock Pine Rluff & N. O ist mortgage	70	1870	1,000	3,780,000 750,000	7	A. & O	do do N.Y., Union Trust Co. Philadelphia Office.	April 1, 1900
Little Schuylkill—Stock	31	10.0	50	2,646,100	312	J. & J	Philadelphia Office.	
Loganse't Granderder & S. W. of Ind. —1st mort. S.	31	1857	1,000 100 &c.	759,500 1,500,000	7 8 g.	IA. & U		Oct., 1877 -
Long Island—Stock	158	1070	50	3,300,000 1,175,000		4.	N. Y., Jones & Schnyler Company's Office. N.Y., Bk. of N. America do do	1873
1st mortgage, main line	94	1868	500	1,175,000	7	M. & N	N.Y., Bk. of N. America.	July, 1898 7 1890
Glen Cove branch				150,000 150,000	7 6 7 7	TAT . OF TA	i do do	1893
Now York & Pocksway	14		500 500	150,000 250,000	7	M. & N	do do	
Smithtown & Port Jefferson	19		500	600,000	7	A. & O M. & S	do do	Jnue, 1869
Preforred 9 per cent stock	175		100	2,623,483 851,000	3 412	J. & D J. & J		July, 1869
Bonds to State Kentucky (perpetual loan)			100	74,519	6	J & J		
Louisvillo & Frankfort bonds	65		1,000 1,000	35,000 25,000	6	J. & J J. & J	N. Y., Bank of America.	Jan., 1874
Louisviile loan	65	1851	1,000	100,000	6	J. & J J. & J	do do	Jan,, 1881
Louisville, Cincinnati & Lexington, 1st mort	175	1867	1,000	3,000,000 881,000	6 6 6 7 8 7 g.	J. & J	do do N. Y., J. B. Alexander.	Jan., 1874 Jan., 1881 Jan., 1897 April, 1900
Louise., N. Alb. & St. L. Air-Line-1st mort	31	1872	1,000	1,129,000	7 g.			
Louisville & Nashville-Stock	605	1050	1,000	8,984,601 176,000	4 7	F. & A J. & J	. N. Y., Drexel, M. & Co.	Ang. I, 1873
Lonlsville loan	193	1008	1,000	849,000	6	A. & O M. & N	do do	1 1900 10 100%
Lebanou branch, Louisville loan		1856	1,000	225,000 88,000	6	M. & N M. & N	do do Lonisvilie.	1 1886
do extonsiou, Louisville ioan		1863	1,000	333,000	6	A . & O	do -	Nov., 1880-'85, Oct, 15, 1893 April, 1898 Dec., 1901
Consolidated 1st mortgage for \$8,000,000	475	1868	1,000	6,964,000 3,500,000	7	A. & O	N. Y., Drexel, M. & Co. London, Baring Bros.	April, 1898
Memphis & Clarksville br., 1st mort, sterling	83	1871	£200 £200	2,425,000	6 g.	F. & A	.1: " (10 (10	Aug., 1902
Louisville, Paducah & S. W.—1st mort.	185	1870	1,000	3,000,000	8	M. & S	New York.	Meh. 1, 1890
Macon & Augusta-1st mortgage	77	1867	1.000	600,000 400,000		J. & J	Philadelphia. N.Y.,M.K. Jesup,P.&Co.	Aug., 1902 Meh. 1, 1890 Ang., 1875 1887
2d mort., endorsed by Georgia Railroad	77	1869	1,000	370,000		J. & J	do do N.Y., M.K.Jesup, P.&Co.	1879
1st mortgage.  Street connection bonds.  Little Rock & Forl Smith—1st mort,, gold.  Little Rock & Forl Smith—1st mort,, gold.  Little Rock & Forl Smith—1st mort,, gold.  Little Rock & Fine Bluff & N. O.—1st mortgage.  Little Schuylkill—Stock.  1st mortgage, sinking fund.  Logansy'i, Graefordsv. & S. W. of Ind.—1st mort., g.  Long Island—Stock.  1st mortgage, main line.  Extension.  Glen Cove branch  Now York & Rockaway.  Snithtown & Port Jefferson.  Louisville, Cincinnali & Lexington—Stock.  Preforred 9 per cent stock.  Bonds to State Keutucky (perpetual loan).  Louisville de Frankfort bonds.  Lexington & Frankfort  Louisville, Cincinnati & Lexington, 1st mort.  do do do do 2d do  Louisville, Cincinnati & Lexington, 1st mort.  Louisville de Nashville—Stock.  1st mortgage on main stem.  Louisville de Nashville—Stock  1st mortgage on main stem.  Louisville loan.  Lebanou branch, Louisville loan.  Lebanou branch, Louisville loan.  Lebanou branch, Louisville loan.  Consolldated 1st mortgage for \$8,000,000.  Memphis & Oho, 1st mort, sterling, guar.  Memphis & Clarksville br., 1st mort., sterling.  Louisville, Paducah & S. W.—1st mort.  Lykens Valley—Stock.  Macon & Augusta—1st mortgage.  2d mort, endorsed by Georgia Railroad.  Macon & Brunswick—1st mort., State endors.  2d mortgago.  Equipment bonds.	$197\frac{1}{2}$	1869	500 &e 500 &o		77.	A. & O	N.Y., M.K.Jesup, P.&Co. do do	1887 to 1900° 1889
Equipment bonds		1	500			A. & O		1879

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

Lake Superior & Mississippi.—This was leased to North Pacific, hut lease vacated. Land grant, 1,632,000 aeres. (V. 20, p. 86, 140, 383.)

Lawrence,—Leased to Pittsburg, Fort Wayne & Chicago at 40 per cent on gross carnings. Lease transferred to Pennsylvania Company. Gross carnings, 1874, \$174,643. Sinking fund has \$10,030 bonds.

Leavenworth, Laurence & Calveston.—Defaulted on Interest July, 1873. Recent transactions given in V. 19, p. 39; V. 20, p. 140, 162, 265, 521; V. 21, p. 137.

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

Lehigh Valley.—This company's earnings are hiefly from anthracite coal. The gross receipts in ear ending Nov. 30, 1874, were \$6,759,391; net, 3,287,973; in 1873—gross, \$6,710,565; net, \$2,825,705, he new general mortgage is to retire the old debt,

and the balance for new expenditures. The company's report gives no details of the construction account, nor of the cost or value of its miscellaneous livestments. The Amboy branch was completed June, 1875, and \$2,45,000 L. V. stock (10 per cent increase of capital) to he issued to stockholders at par to pay for it. A comparative statement for two years is as follows:

Passengers carried one mile. 1872-3.

\*Coal (tons) moved one mile. 227,152,611
Gross earnings. \$6,710,565
Operating expenses. \$3,584,860 17,460,832 224,431,467 \$6,759,391 3,471,418

3,287,973 24,503,447 16,839,000

Little Miami.—This company leases the Columbus & Xenia, and both are leased to Pittsburg, Clicinnati & St. Lonis, Luranteed by Penusylvania RR., leasees assuming literest payment on bonds and 8 per cent on stock. (V. 20, p. 427.)

Little Rock & Fort Smith,—Foreclosed and sold Dec. 10, 1874. (V. 19, p. 583, 617, 639; V. 20, p. 62.)

Little Rock, Pine Bluff & New Orleans.—Interest in default. (V. 17, p. 53, 649, 661.)

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

Logansport, Crawfordsvills & S. W. of Ind.—This road was in progress and defaulted in 1874. There is also a 2d nortgage. (V. 18, p. 248; V. 19, p. 219; V. 20, p. 86, 312, 521, 593.)

Long Island.—No reports are made except those to the State. In year 1872-3 grees earnings were \$895,716. Change of management April, 1875. (V. 20, p. 333.)

Louisville, Cincinnati & Lexington.—Gross earnings in 1872-3 were \$1,212,027; expenses, \$975,574; net earnings, \$235,452. By contract, November, 1871. with the Chesapeake & Ohir, \$1,000,000 new stock was sold to C. & O. at 50, and \$900,000 of old-stock at 65. The company, after paying dividends on preferred stock for some years, defaulted on interest 1873-4. Receiver took possession in September, 1874. (V. 19, p. 351; V. 20, p. 242, 383; V. 21, p. 217)

Louisville, New Albanu & St. Louis Air-Lins.—

tember, 1874. (V. 19, p. 351; V. 20, p. 242, 385; V. 21, p. 217)

Louisville, New Albany & St. Louis Air-Lins.—
Thls road is projected from Lonisvilie to St. Louis, and has 28 miles built. The managers hope to go on if they can sell bonds; few of those out were sold to the public. (V. 17, p. 753; V. 20, p. 18, 357, 453; V. 21, p. 36.)

Louisville & Nashville. This line had a monopolyfor some years as the main route to the Sonthwest, and pald dividends of 8 or 9 per cent annually. Subsequently the policy of extension was entered npon and the Nashville & Decaure road leased, and liabilities assumed for the Southern & Northern Alabama. The last dividend paid was in Angust, 1873. The iast report to July 1, 1874 is given in V. 19, p. 423 See also V. 17, p. 524; V. 20, p. 16.)

Louisville, Paducah & S. W.—This was the Elizabethtown & Paducah, to which Louisville cityloaned \$2,000,000. In September. 1874, Interest was not paid. Foreclosure in progress. (V. 19, p. 189, 366; V. 20, p. 357, 405.)

Lykens Valley.—Leased to Summit Branch Rail—

Lykens Valley.—Leased to Summit Branch Rail-road at \$62,500 per aunum.

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

Macon & Brunswick.—This road being in default, was sold June 2, 1875, and bought for the State at \$1,000,000. The Georgia Legislature declared, fraudulent \$600,000 of the endorsed bonds issued in 1870. (V, 19, p. 351, 386, 479; V. 20, p. 405, 501, 546, 570, 593, 615.)

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

DESCRIPTION,			4 . 1	1				Bonds-Princl-
	Miles		Sizo, or Par	Amount	******	ALC: - 100	OR DIVIDENDS.	pal,-when due,
For explanation of column headings, &c., see notes at the head of first page of tubles.	Road.	Bonds		Outstanding	Cent.	Payable	Where Payable, and by Whom.	Stocks—Last Dividend.
Madison & Portgage-1st mort., gold	39	1870.	\$1,000	\$600,000	7 g.	A. & O.	New York	Oct., 1890
Maine Central-Stock.	357		100	3,620,120		*****		****
1st mortgage consolidated	33	1872	100 &c.	496,500 928,300	6 7	A. & O.	Bost., Nat. B'k Com'rce.	April 1, 1912
Bonds (\$1,100,000 loan) A. &. K. RR	19	1860-1		1,100,000	6.	F. C A.	do do	1890 to 1891
Extension bonds, 1870, gold	19	1870 1868		496,500 756,800	6 g.	A. & O. J. & J.	do do	Oct., 1900 -
Maine Central-Stock  Maine Contral interest scrip  1st mortgage, consolidated.  Bonds (\$1,100,000 loan) A. &. K. RR.  EXENSION bonds, 1870, gold.  Mulue Central loan for \$1,100,000  Leeds & Farmington Railroad loan.  Androscoggin Railroad, Bath City loan.  Portland & Kennebee stock	38	1871		633,000	6 g.	J. & J.	Portland.	July, 1898 July, 1901
Androscoggin Railroad, Bath City loan	72	1861		425,000	6 .	J. & J.	Bost., Nat. B'k Com'ree.	July, 1891 July 15, 1875 April 1, 1883 Oct. 1, 1895 June 15, 1876
Portland & Kennebee, stockdo do lst mort., oxtended	12	1863	100	741,400 217,300	13	A, & O.	Augusta, Me.	July 15, 1875
do do cousolidated mortgage		1865	100	1,166,700	6	A. & O.	Bost., Nat. B'k Com'ree.	Oct. 1, 1895
Somerset & Kennebec, 2d mortgago Bolfast & Moosehead, 1st mortgage	33	1870	500 &c	260,000 150,000	6 g.	J. & D. M. & N.	do do +	June 15, 1876
Manchester & Lawrence—Stock	26		100	1,000,000	5 6.	M. & N.	Manchester and Boston.	May 15, 1890 May 1, 1875
Manchester & Lawrence—Stock.  Mansfield, Coldwaler & L. M.—1st mortgago  Mansfield & Framingham—1st mortgage	90	1871		1,600,000	5 7 7	A. & O.		Oct., 1911
Marietta, Pittsh, & Cleveland,—1st M., \$14,000 p.m.	100	1869 1870	1,000	300,000	7 g.	F. & A.	Boston, Bost. Nat. Bank. N. Y., Winslow, L. & Co.	July 1, 1889 - Aug. 1, 1895
Marietta, Pittsb. & Cleveland—1st M., \$14,000 p.m. Marietta & Cincinnati—Stock, common	276		50	1,386,000				Aug. 1, 1000
Stock, 1st preferred			50 50	8.105,600 4,440,100		M. & S. M. & S.		Sept., 1866
1st mortgage, dollar.			30	2,450,000	3 s. 7 g.	F. & A.	Balt. R Garret & Sone	Sept., 1866 Aug. 1, 1891
1st mortgage, sterling	,			1,050,000	7 g.	F. & A.	London. Balt., R. Garret & Sons.	Aug. 1, 1891
2d inortgage.				2,500,000 3,000,000		M. & N. J. & J.	Balt., R. Garret & Sons.	May 1, 1896 July 1, 1890
Stock, 1st preferred do 2d do 1st mortgage, dollar. 1st mortgage, sterling. 2d mortgage 3d mortgage 4th mortgage for \$4,000,000. Scioto & Hocking Valley RR., 1st mortgage. Halt. Short Line, stock, 8 p. c. guar by M. C. do do 1st mort, guar by M. & C. cincinnati & Baltimore RR., stock. Marquette, H. & O—1st mort., 1 gr. M. & O., c. 1st mort., 1 gr. H. & O., coup. 2d mort., 1 and grant, M., H. & O., coup. 3d mort., do do do Maryland & Delaware—1st mortgage. 2d mortgage. Memphis & Charleston—stock. Tennesso lom. 1st mortgage, convertible. 2d mortgage, Income bonds. Memphis & Little Rock—1st mort., 1 gr. Memphis & Little Rock—1st mort, 1 gr.				2,004,000		0	do do	July 1, 1090
Scioto & Hocking Valley RR., 1st mortgage			100	300,000	7	M. & N.		May 1, 1896
do do 1st mort, guar by M. & C	30	1869	1,000	1,125,000 750,000	7	J. & J.	do do Balt., Merch. Nat. Bank do do	July, 1875 Jau., 1900
Cineinnatl & Baltlmore RR., stock				669,050	8	M. & N.	do do	May 1, 1875
Marquette, II. & O-1st mort., 1 gr. M. & O., c	50 44	1872	1,000	1,910,000 2,000,000		J. & D.	N. Y., Company's office.	June 1, 1892
2d mort., land grant, M., H. & O., coup.	94	1871 1872	1,000	840,000	8	J. & J. F. & A.	do do	July 1, 1891. Aug. 1, 1892
3d mort., do do do	109	1873	1,000	706,000	10	M. & B.	do do	Sept. 1, 1903
Maryland & Delaware—1st mortgage 2d niortgage	54 54			850,000		J. & D.	Bost., Bk. of Commerce.	Nov. 1, 1885
Maysville & Lexington-1st mortgage	4912	1870	1,000	500,000 5,312,725	7 g.	J. & J.	N. Y., Howes & Macv.	Dec. 1, 1889 July 1, 1890
Memphis & Charleston-stock	291		25	5,312,725	3 per y'r.	J. & D.		
1st mortgage, convertible				1,814,142 1,293,000	6.7	M. & N.	N.Y., 3d National Bank. N.Y., R. T. Wilson & Co.	May 1, 1880
2d mortgage.				1,000,000	7	J. W. J.	J	. Jan. 1, 1885
Memphis & Little Pock_1st mort 1 cm	131	1873 1860		1,300,000	10.	M. & S.	do do do N. Y., Swenson, P. & Co.	1873 to '78
2d mortgage	101	1000		1,000,000	3			
Memphis & Little Rock—1st mort., l. gr. 2d nortgage.  Michigan Central—stock 1st mortgage, convertible, sinking fund 1st mortgage, convertible.	569		1,000	18,738,204	48.	J. & J.	New York and Boston.	
1st mortgage, convertible, sinking fund	284 284		1,000	2,179,000 556,000	8	A, & O. A, & O.	Boston Office.	Oct. 1, 1882 Oct. 1, 1882
Consolidated mortgage (for \$10,000,000)  Michigan Central (Air Line mortgage)  Michigan Air Line 1st mort., assumed by M. C.	284	1872	1,000	8.000,000	7	M. & N.	N. Y., Farm. L. & T. Co.	May 1, 1902
Michigan Central (Air Line mortgage)	103	1869	1,000	1,900,000	8.	J. & J. M. & N.	do do do	Jan. 1, 1890 1890
AMMINION SOURCE		1874	1,000	600,000	8	A. & O.	do do	. April 1, 1883
Kalamazoo & South Hayon 1st most guas	39	1870	1,000	640,000	8.	A. & O. M. & N. M. & N.	do do do	Nov. 1, 1890
Grand River Valley, 1st mort, guar	39 94	1870 1866	1,000	1,000,000	- 8	J. & J	do do do	Nov. 1, 1890 July 1, 1886
do do 2d mort., guardo do 2d mort., guardo do 2d mort., guardo	94	1869	1,000	500,000	8	M. & S	do do	July 1, 1886 July 1, 1879
do do stock, guar.  Detroit & Bay City 1st mortgage, endorsed		1872	100	491,200 424,000	8 2 2	J. & J.	do do do	July, 1875 May 1, 1902
		1872	Long	1,906,000	1. 8	J. & J. A. & O. M. & N. A. & O. M. & N. J. & J. M. & N. M. & N. J. & J. M. & N. M. & J.	New York and Boston. N. Y., Farm. L. & T. Co.	1902
Jackson, Landing & Saginaw 1st mort	116	1865 1868	1,000	1,317,000 158,000	8	J. & J	N. Y., Farm. L. & T. Co.	July 1, 1885
do 1st mert. (N. of Wiu.), conv.	116	1870	1,000	810,000	8	M. & S M. & N	do do do	March 1, 1878 May 1, 1890
do Cons. m. on whole line (300m.) 3 E 2	236	1871	1,000	1,958,000	8	M. & S	do do	Sent. 1, 1891
Michigan Lake Shore-18t mortgage	01	1869 1869	1,000	880,000 1,100,000	7 9	F. & A	N. Y., Winslow, L. & Co. N. Y., Turner Bros. N. Y., Merchants' N. Bk.	1889 Aug., 1899
Midland Pacific—1st mortgage, gold	126	1870	50 &c	. 18,000 p. n	8	J. & D	N. Y., Merchants' N. Bk.	Dec., 1901
Mitwaukee, Lake Shore & Western—1st m., gold Mine Hill & Schuylkilt Haven—stock	1125	1872	1,000	3,000,000	7 g.	J. & D	Philipdelphic B to D Co	Inne 1 1909
Mineral Point (Wis.)—1st mortgage.	32	1868	1,000		10	J. & J	Phlladelphia, P.& R. Co. Detroit, 1st Nat. Bank.	Jan. 1. 1890
Mineral Point (Wis.)—1st mortgage.  Mississippi, Quachita & Red River—1st m., gold	35	1870	1,000	500,000	7 g.	J. W. J		1890
Mississippi & Tennessee—1st mortgage Consolidated bonds	100	1856 1866		1,254,500	7	A. & O J, & J	Memphis, Office.	April 1, 1876 Sept. 1,'81 to'93
Tounesseo State loan.  Missouri, Kansas & Texas—stock.		1000		409,444	6	J, & J		sept. 1, 61 to 85
Missouri, Kansas & Texas—stock	785		100	21,405,000	)	. ***,*		
Preferred stock (for \$7,000,000)	182	1868	1,000	3,220,000	6.6	J. & Y	N.Y., Clark, Dodge & Co.	Jan., 1889
1st mortgago, gold (Tebo. & Neosho). Consolldated mortgage, gold, on road and land	100	1870	1,000	350,000	7 g.	J. & D	do do	Dec., 1900
Consolidated mortgage, gold, on road and land	269	1871 1870	1,000		7 g.	F. & A M. & N	do do do	Dec., 1900 Feb., 1904 May, 1890
Mannibal & Central Missouri, 1st mortgagedo 2d mortgage	70	1070	- 1	250,000	6 g. 7 g. 7 g. 7 g. 7 g. 7 g.	M. & N	N.Y., W. A.& A.M. White	may, 1000
	]	10	1	1000				
		64				1		

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

Maine Central.—A contract for operating was made with the Eastern, Mass., in June, 1873. The Maine Central leases several roads. The report of the year's operations, ending Dec. 31, 1874, showed: The total earnings for 1873 were \$2,088,077.77; total for 1874, \$2,084,080.55, showing an increase of \$28,002.77. The operating expenses for 1873 were \$1,330.501.44; net earnings for 1873, \$737,576.34. The operating expenses for 1874 were \$1,231,681.25; net earnings for 1875, \$1812.39.93/2 an increase for 1874 of \$74,822.96. Receipts from passengers were \$910,-381.89; from freight, \$1,728,3955.41; from all other ources, \$154,683.25. The report says that a general stagnation of husiness materially affected the road, so that its gross receipts have only heen increased over those of 1873 some \$26,000; int the practice of rigid econony in working the road has given an increase of net earnings over last year of \$74, 22.96. During the year the bonded deht of the company was reduced by the payment of the City of Bangor Loan. \$474,000

Manufic, Coldwater & L.M.—Leased and operated by Pena. Company for net earnings. (V. 20, p. 426.)

Clinton & Fitchburg, at 25 per cent of gross carnings. Consolldation made June, 1875. (V. 20, p. 615.)

Marietta, Pittsburgh & Cleveland.—Net earnings in 1.74 were \$40.317. Defaolted and in receiver's hands angust, 1875.

Marietta & Cincinnati.—Gross earnings for the year 1874 were \$2.094,510; expenses, \$151,359; net earnings, \$23,159 against \$432,519 net earnings in 1873. This road forms a part of the through route, and is operated in close connection with the Baltimore & Ohio Railroad, which has made large ad vances for recent construction on the "Short Line." Annual report V. 20, p. 356.

Marquette, Houghton & Onlongoon.—This is a con-

Annual report V. 20, p. 356.

Marquette, Houghton & Ontonagon.—This is a consolidation of Marquette & Ontonagon and Houghton & Ontonagon. Lands amount to 425,001 acres, chiefly timher and mineral. Stock, \$2,306,600.

Maryland & Delaware.—This line was leased by the New Jersey Southern, to form part of the through route. Lately proceedings looking to foreclosure have heen started. (V. 2), p. 242.)

Maysville & Lexington.—To he sold in foreclosure Angost 31, 1875. (V. 19, p. 143; V. 20, p. 186, 313; V. 21, p. 159.)

Memphis & Charleston.—This road was been seen that the sold in the sold in

per year on the stock, one-third of which it owns. The last dividends on Michigan Central stock paid were 5 per cent cash, July, 1872, and 3 scrip, Janoary, 1873. The main canses which led to the ce-sation of dividends were the competition on through freight, the large improvements demanded on the M. C., and the heavy obligations assumed for hranch roads. (V. 18, p. 143; V. 20, p. 101; V. 21, p. 15.)

M. Chigan Lake Shore.—Defanited 1872, and in receiver's hands. (V. 18, p. 248, 501; V. 21, p. 110.)

Midland Pacific.—This was one of the roads represented hy Messrs. Turner Bros. in New York, of which Benj, E. Smith was president. Default in interest was made in February, 1875. No recent information obtained. See advertisement, Aug., 872.

Mi wawkee & Northern.—This road defaulted on interest January, 1875. Circular to hondholders, V. 20, p. 615.

615

interest January, 1875. Circular to hondholders, V. 20, p. 615.

Minaukee, Lake Shore & Western.—This is one of the defaniting Wisconsln roads. In 1873 the net earnings were \$7 000; cost of road and equipment, \$3.750,000. Receiver appointed Sept., 1875. (V. 21, p. 277.)

Mine Hill & Schuylkill Haven.—Leased to Philadelphia & Reading, May 1864, for 929 years; S per cent dividends on stock.

Mineral Point.—Total receipts 1873, \$128,121; expenses and interest. \$130,614; cost of road, &c., \$1,200,000.

Mississippi, Ouachita & Red River.—Land grant 257,000 acres. Receiver appointed April 17, 1875. (V. 20, p. 495.)

Mississippi & Tennessee —Net earnings fiscal year ending Sept. 30, 1874, \$221,695.

Mississippi & Tennessee —This road was huilding under most favorable auspices and showing good earnings hut succumbed in December, 1375, and passed interest. A compromise with hondholders reported as accepted June, 1975, (V. 21, p. 137.)

Receiver was appointed, December, 1874. Land grant is about 4,565,142 acres. Last report and details of debt in Ohnonicle, V. 19, p. 29. (V. 20, p. 16, 141, 501; V. 21, p. 87, 186, 207, 253.)

Subscribers will confer a great favo	r by g	riving	imine	TIMES HOTICE				
DESCRIPTION.	Miles	Date	Size, or	Amount	-		OR DIVIDENDS.	Bonds-Princi- pal, When Due.
For explanation of column headings, &c., see notes	of	of	Par-	Amount	Rate pe			Brocks-Last
at the head of first page of tables.	Road.	Bonds	. Value.	o Education &	Cent.	Payabic	Whom.	Dividend
Mineral D. Pout South & Co.16, 1-4 and 3 and 4	101	1869	Ø1 000	ØK 000 000	10	T 4. FT	N V Farme T & W. C.	Tam 1 1000
Missouri R., Fort Scott & Gulf—1st m. l.gr.s. f 2d mortgage, coupon, may be registered	161 161	1870	\$1,000 500 &e	\$5,000,000 1.947.000	10	A. & O	N. Y., Farm. L. & T. Co. Boston, Co.'s office.	April 15, 1890
2d mortgage, coupon, may be registered	85	259-26€	500	1,947,000 377,500 300,000	7 8	J. & J	Savannah.	1872 to '76
Mobile & Girard—1st mort. (\$212,500 ond.). 2d mortgage, endorsed by Goorgia Railroad. Plain bonds.  Mobile & Montgomery—stock.  Convertible 8 per cent bonds. 1st mortgage, sterling. Interest bonds. Interest bonds. Interest bonds, sterling. Tennessee subs., 1st mortgage, sterling. Special mortgage (Mississippl, Gainesvillo & Tex.) 2d mortgage.	85	1869	1,000	300,000	8	J. & J	Savannah. N. Y., Nnt. City Bank. Savannah, C. RR. Bank.	Jan., 1889 Jan., 1887
Mobile & Montgomery—stook.	186	1807	100	2.950.800		J. 66 J	. Oavannau, C. Ric. Bank.	Jan., 1007
Mobile & Ohio Stock	516		100	5,320,600 977,550	8		1	
Convertible 8 per cent bonds		1873 1853	1,000	977,550 5,686,000	8 8 0	Q-M.	New York. New York and London.	Dec. 1, 1883 Nov. 1, 1883
Interest bonds		1000	100 &e.	1,524,300	6 g.	M. & N	Mobile,	1876 and '83
Interest honds, sterling.		1871	£100&0	769,920	6 g.	M. & N	London,	1883
Special mortgage (Mississippi, Gainesville & Tex.)	.21	1871	1,000	1,668,000	7 g.	M. & N	New York and London. Mobile,	
2d mortgage		1874	100 &0.	1,453,858	8	March	do	1877-1882
Consolidated mortgage, gold (for \$15,000,000)  Montclair of New Jersey—1st m., gold, guar  2d mortgage			1,000 100 &e.	1,800,000	7 g, 7 g. 7	J. & J.	Now York or London. N. Y., G. Opdyke & Co. do do	Jan. 1, 1904
2d mortgage.			100 000	780,000		31. Q B	do do	
Income ponds				888,000	7		do do	
Montgomery & Enfaula-1 mort., end. by Alabama.  1st mortgago, not endorsod	80 80	1867 1870	1,000	1,040,000 330,000	8 g,		N. Y., G. Opdyke & Co.	
Monticello & Port Jervis-1st mortgage	7	1870	1,000	-500,000	7 g.	Q-J.	N. Y., Union Trust Co.	1890
Monticello & Port Jervis—1st mortgage  Morris & Essex—stock  1st mortgage, sinking fund 2d mortgage Convertiblo bonds.	137	1864	250	14,297,900	. 312	J. & J.	N. Y., Union Trust Co. N. Y., Del., Lack & W.	July 2, 1875]
2d mortgage, smaing rund	84 84	1866	500 &c.	5,000,000 3,000,000	7	F. & A.	do do	1914 1891
Convertible bonds		vari'us	1,000	284,000	7	J. & J.	do do	1900
Convertible bonds. Construction bonds. Gen. in. & 1st on Boonton Br. &c. (guar. D.L.&W.) Consol. mort. (for \$25,000,000) guar. D. L. & W.) Nashville, Chattanooya & St. Louis—stock. Bonds to U. S. government, 2d mort. New 1st mort. (\$20,000 per mile). Nashville & Decatur—1st mort. guar. by L.& N. 2d mortgago. Nashville & Lovell—Stock. Bonds for freight depot. Naugatuk—Stock	34	1871 1871	1,000	573,000 5,000,000	7 7 7 7	F. & A. A. & O.	do · · do do	1889 Oct 1901
Consol. mort, (for \$25,000,000) guar. D. L. & W.	137	1875	1,000	3,000,000	7	T C T	do do	Oct., 1901 Jnne 1, 1915
Nashville, Chattanooya & St. Louis-stock	345	1871	25	6,575,295	112		New York & Nashviile, N. Y., V. K. Stevenson.	Oct. 1, 1874
New 1st mort. (\$20.000 per mile)		1873		1,000,000 5,800,000	. 7	J. & J.	do do	1881 and '91 July 1, 1913;
Nashville & Decatur-1st mort. guar. by L.& N	132	1870	1,000	2,100,000	. 7 - 7 6 g.	J. C. J.	N. Y., Drexel, M. & Co.	July 1, 1913: July 1, 1900- Oct., 1887 Nov. 2, 1874: 1893
2d mortgago	132 14	1867	500 100	500,000	6 g.	M. & N.	Nashville, Co.'s Office.	Oct., 1887
Bonds for freight depot	1.4	1873		800,000 200,000	6 g.			1893
Bonds for Freight depot.  Naugatuck—Stook.  1st mortgage, coupon (\$52,000 convertible).  Newark, Somerset & Straitsv., 0.—1st mortgage.  New Bedford—Stock.  Bonds.  Bonds.  Newastle & Beaver Valley—Stock.  New Haven & Derby—1st mortgage  New Haven, Middletown & Will.—1st mortgage.  2d mortwage.	57	1856	100	1.882.900 J	5	F. & A.	Bridgenort, Conn.	A 110 12070.
Newark, Somerset & Straitsv., O.—1st mortgage	42	1869	500 &o.	103,000	5 7 7 g.	J. & J.	N. Y., Union Trust Co.	July, 1876; Nov. 1, 1889; May 1, 1875
New Bedford-Stock	57		100	800,000 1,678,500	4	M. & N.	N. Y., Union Trust Co. New Bedford, by Treas. Boston, Suffolk Nat. B'k,	May 1, 1875
Bonds		1861 1874	500 &e.	171,500 350,000	6 7	J. & J. J. & J.	Boston, Suffolk Nat. B'k,	July, 1, 1881 July, 1, 1894 Oct., 1875 1898 to 1900
Newcastle & Beaver Valley-Stock	15		50	605,000 525,000	212	0-1	Nowcoatle Ponn	Oct., 1875
New Haven & Derby-1st mortgage	13	68&70	500 &c.	525,000	7	Various	N. Haven, E.S. Scranton N. Y., Leonard, Sh. & F.	1898 to 1900
2d mortguge	52	1869	500 &c.	3,000,000	. 7	M. & N.	N. 1., Leonard, Sh. & F.	May 1, 1889. 1881
2d mortguge.  New. Haven & Northamp. (canul RR.)—Stock.  Mortgago bonds, coupon.  Bonds convertible, tax free, coupon.  Holyoko & Westfield RR.	100		100	2,460,000	2 <sup>1</sup> 2 7 7 7 7 8 9		New Haven.	Oct., 1874 Jan., 1899
Rouds convertible tax free compon	76	1869	1,000 1,000	1,000,000	7	J. & J. A. & O.	do do	Jan., 1899 Apr. '80 to '82
Holyoko & Westfield RR	10 68	1870 1870	1,000	200,000 3,000,000				1891
Holyoko & Westfield RR	.68	1870	100 &e.	3,000,000	7 g.	F. & A.	N. Y., Co.'s Office.	1895
New Jersey & New York-1st mort, (for \$6,000,000)	68 37	1871 1873	100 &c. 1,000	1,500,000 -892,000	7 g.	F. & A. M. & S.	do - do New-York and London.	1881 March 1, 1893
2d mortgage, currency New Jersey & New York—1st mort. (for \$6,000,000) N. J. Southern—1st mortgage. 1st mortgage (Toms' River br.).	78	1869	1,000	2,120,000	6	M. & N.	N. Y., Co.'s Office.	Nov. 1, 1889
2d mortgage (Toms' River br.)	712	1871	100 &e.	120,000	7	A. & O. M. & S.	do do	1881
2d mortgage bonds. Consolidated mortgage, for \$7,000,000.  New Jersey West Line—1st mortgage, gold. New London Northern—Stock. 1st mortgage bonds.	327	1873	1,000	5.300.000	- 7	A & . O.	do do	April 1, 1903
New Jersey West Line-1st mortgage, gold	100	1870	100	3,000,000 1,500,000	7 g.	M. & N.	Now London Odlan	May 1, 1900 Oct., 1, 1875
1st mortgage bonds.	100	1865	100 &c.	300,000	6.	Q.~J. A. & O.	New London, Office. N. Y., B'k of N. America	Sept. 1885
2d mortgage	100	1872	500 &c.	156,500 I		01.00.70	. 40	July, 1892 Jan. 1, 1915.
N. O., Mob. & Tex.—1st mortgage (Mob. to N. O.) New Orleans, St. Louis & Chic.—Consolid. stock. New consolidated mortgage (for \$25,000,000).	140 566	1871	1,000	4,000,000   14,022,650		J. & J.	New York, Co.'s Office.	Jan. 1, 1915.
New consolidated mortgage (for \$25,000,000)	506	1874		10,000,000			**********	
Consolidated 1st mort., gold (N. O., J. & G. N.)	206	1873	1,000	3,000,000	7 g.	1. % J.	N. Y., So. RR. Ass'n. N. Y., J. B. Alexander. do do	Jan. 1, 1912
1st mortgage, do do 2d mortgage, do do	206 206	$\frac{1856}{1860}$	1,000	3,000,000 1,500,000	8	J. & J. A. & O.	do do	Oct 1 1800.
Consolidated mortgage (Mississippi Central)	237	1873	1,000	3.708.500	7.2.	M. & N.	N. Y., So, RR. Ass'n. N. Y., J. L. King.	May 1, 1912
1st mortgage, do	237 237	• • • •	••••	1,012,500 2,000,000	8	M. & N. F. & A.	N. Y., J. L. King.	May 1, 1912 Nov. '74 to '84 1886 1886
Tennesseo State Lonn do				1.279.000	7	J. & J.	- do do	1886
N V Routen & Montreal let mout made gold	350	1869	1,000	6.250.000	7 g.	F. & A.	New York Co.'s Office.	May 1, 1889 Muy 1, 1904 Oct. 15, 1875 May 1, 1883
N. Y. & Cunada—lat M., sterling, gnar. D.& H. Can. New York Central & Hudson River—Stock.	842	1874	£100&c 100	4,000,000 89,428,330	6 g.	Q.—I.	London, Baring Bros. N.Y., Gr. Central Depot. N. Y. Union Trust Co.	Oct. 15, 1875
Premium bonds(N. Y., Central)		1853	500 &c.	5,936,626	6	M. & N.	N. Y. Union Trust Co.	May 1, 1883
Premium bonds		1856 1854	1,000 100 &c.	1.514.000	7	F. & A	do do	
Bonds rallroad stock do		1853	1,000	76,000 592,000	6	M. & N. M. & N.	do do	May 1, 1883 May 1, 1883 May 1, 1883
do real estato do			1,000	166,000	6	M. & N.	do do	May 1, 1883
			1		-			

Missouri River, Fort Scott & Gulf.—The stock is \$5,930,000. Interest parsed Oct., 1873, on 2d, and Jan., '74 on 1st m'tgs. Net income of 1874, \$301,712. Coupons of January, 1874, paid one-half each and one half in 6 mos. notes. (V. 18, p. 15; V. 20, p. 403; V. 21, p. 15.)

Mobile & Girard — The Central Railroad of Georgia endorses +212,500 of the first and all the second mortgage bonds. Net earnings 1873-4, \$4,219.

Mobile & Montgomery.—Sold in forcelosure, November, 1874. New houds to be issued. (V. 20, p. 62, 501.)

Mobile & Ohio.—By a lurge decrease in earnings in 1874 and early in 1875, the company was obliged to defa it on interest due March and May, 1875. A full account of its affairs, with unnual report for 1874 is in V. 10, p. 452. Mr. W. B. Duncan is Receiver. (V.20, p. 358, 452, 501, 571.)

Monician: Sale or re-organization proposed hy lst mortgage bandhoiders; 2d mortgage was fore-closed December, 18-54. (V. 20, p. 16, 290, 383, 488, 501, 571; V. 21, p. 186, 278.)

closed December, 1854. (V. 26, p. 10, 250, 355, 488, 501.57; V. 21, p. 186, 278.)

Montgomery & Eufaula.—Interest has oeen in default since January, 1873. It is one of the State aid roads, and no recent intelligence has heen received. (V. 17, p. 84, 156, 44\*.)

Monticello & Port Jervis.—Defaulted in 1873. Sold July 7, 1875. (V. 19, p. 39, 144, 503; V. 20, p. 35\*, 383; V. 21, p. 39.)

Mortis & Essex.—Leased in perpetuity to the Delaware, Lackawanna & Western. The lessees assum all liabilities and pay 7 per cent on stock, and 8 after 1874, 1f they then carn 10 net on Morris & Essex road. (V. 20, p. 85, 477, 4 × 8.)

Nashvile & Decatur. Leased May 4, 1-71, to Louisville & Decatur. Leased May 4, 1-71, to Louisville & Nashville Company for thirty years.

Nashva & Lowell.—Net earnings in 1873-4, \$75,542; nominal surplus Oct. 1, 1874, \$187,362.

Naugatuck.—Net income 1878-4, \$187,122.

Newark, Somerset & Straitsville.—Leased to Sandosky, Monsfield & Nawark, Guaranteed by Baltimore & Ohio.

more & Ohio.

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

New Castle & Benny Villey.—Leased to Pittshurgh, Fort Wayne & Chicago, and lease transferred to Pennsylvania Company. (V. 20, p. 425.)

New Haven & Derby—Net carnings 1873-4, \$24.832.

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

New Haven & Derby—Net caruings 1873-4, \$24,832. New Haven city guarantees \$225,000 of the bonds.

New Haven, Middlatown & Willmantic.—Reorganized as Boston & New York Air Line. (V. 20, p. 405, 521, 571, 593; V. 21, p. 14.)

New Haven & Northampton.—Net earnings 1873-4, \$221,046; paid dividends of 3 per cent annually since 1872.

New Jersey & New York.—This was a consolidation of the Hackensack & N. York and Hackensack Extension, and further huilt to Huverstraw. The old bonds are ubout \$200,000, 7 p. c., duc May, 1890. (V. 20, p. 488.)

New Jers y Midland.—Defaulted after the panic of 1873 and funded conpons. Receiver lately appointed, President's statement in V. 20, p. 290—substantially that the company, having exhausted its capital and credit in construction, leased to the New York Midland for 7 per c-nt on its cost; it had at the time a doubling deht of about \$400,000. After the panic of 1873 the road came hack to the New Jersey Midland without only means to pay accruing interest. The bondhoiders then consonted to fund their compons, and litigation was stayed. (V. 17, p. 258, 357, 804; V. 18, p. 70; V. 20, p. 242, 238, 313, 353, 488; V. 21, p. 39, 64, 88, 320.)

New Jersey Southern.—This was a consolidation of eversly works.

N. w Jersey Southern.—This was a consolidation of several roads, and leased the Vineland, Maryland & Delaware, and Kent County roads. Stock, \$5,000,000. Interest in default since October, 1873. Litigation in progress. (V. 18, p. 595, 661, 684; V. 17, p. 588, 650; V. 18, p. 168, 273, 455; V. 19, p. 899; V. 20, p. 313, 488.)

New Jersey West Line.—In foreclosure. (V. 19, p. 640; V. 2), p. 883.)

New London Northern.—Operated under lease till 1831 by Vermont Central for \$150,000 a year. Dividends, 8 per cent annually.

New Orleans, Mobile & Texas.—The Western Division of this road was sold Nov. 18, 1874. Interest in default since 1872. A trustees' circular for reorganization of Western Division is given in V. 21, p. 231. (V. 19, p. 117, 119, 24c, 272, 479, 528, 583; V. 20, p. 16, 62, 79, 813, 477.)

New Orleans, St. Louis & Chicago.—This was a

20, p. 16, 62, 79, 813, 477.)

New Orleans, St. Louis & Chicago.—This was a consolidation July, 1874. Operated by the Southern-Railroad Association, and in connection with Illinois Central. Of the consolidated mortgage the Issue is \$8,000,000 on each road, enough heing retained to redeem old deht. Illinois Central huys up 200,000 per year of consolidated mortgage honds. The Miss. Cent. 1st mort. bonds, due Nov., 1874, not all paid. Net earnings of the two roads in 1873 were \$1,415,483. Annual report V. 19, p. 119; V. 21, p. 15.

New York, Boston & Montreal.—Proposed consolidation of several roads from New York to Rntland. Company defaulted in 1874 and now in hands of receiver; forecloverse pending on the divisional honds. (V. 20, p. 336, 388, 383, 405; V. 21, p. 16.)

New York & Canada. - The bonds are guaranteed by the Delaware & Hudson Canal Co. (V. 21, p. 207.)

by the Delaware & Hudson Canal Co. (V. 21, p. 207.)

New York Central & Hudson River.—The consolidation of New York Central and Hindson River was made Nov. 1, 1869. In 1868 the stock of the separate companies was \$42,712,700. The scrip dividend on New York Central of 80 per cent was made in December, 1868. On consolidation, 27 per cent was distributed on Central stuck and 55 per cent os Hudson. The mortgage loan for \$40, 40,000 is to retire prior debt, and the halance for laying third and fourth track and other improvements. These tracks were nearly completed from Buffalo to Albany Jan. 1, 1875, thus furnishing a double track road exclusively for freight traffic. The Harlem Railroad

DESCRIPTION:	-		111111111111111111111111111111111111111	THE HOLLS				Bonds-Princi-
	Miles	Date	Size, or	Amount			OR DIVIDENDS.	pal, When Dno
For explanation of column headings, &c., see notes at the head of first page of tables.		of Bonds.	Par Value.	Ontstanding	Rate per Cent.	When Payable	Where Payablo, and by Whom.	Stocks—Last Dividend.
					Cent.	1 103 0010	W HOIL.	Dividona.
New York Central & Hudson River—(Continued)— Bonds convertible till 1869(N. Y. Central)	0).	4	\$1,000	\$88,000	" - X	IN A A	N V IInlan Tunat Co	Ang 1 1970.
Renewal bonds		1854	1,000	2,900,000	r\$	F. & A. J. & D.	do do	Ang. 1, 1876 Dec. 15, 1887
2d mortgage, sinking fund (Hudson River)				1,894,000	6 7 7	J. & D.	N.Y., Grand Cen. Depot.	June, 1885
Conpon bonds 1871 (not mortgage)	840	$\frac{1871}{1873}$	1,000	1,950,000	7	A, & O.	N.Y., Grand Cen. Depot. N.Y., Union Trust Co. do do	April, 1891 Jan. 1, 1903
New mortgage $\left\{\begin{array}{c} \$30,000,000\\ \$2,000,000 \end{array}\right\}$ compon or registored.	840	1873	1,000 }	23,000,000	6 g.	J. & J.	London.	Jan. 1, 1903
New York & Harlem—Common stock	132		50	7,500,000	4 8.	J. & J.	London. N.Y., Gr. Central Depot.	July 1, 1875
Preferred stock	132	1872	1,000	1,500,000 8,500,000	4 .	J. W J.	do do	July 1, 1875
Sinking runa		1861	500 &c.	108,444	7 7 g. 7 g. 7 g,	M. & N. J. & J.	do do	May, 1900 Jan. 1, 1881
N. 1'. Housatonic & Northern-1st mortgage	60	1872	500 &c,	249,000	7 g.	A. & O.	N. Y., St. Nich, Nat. B'k.	Oct., 1902 July 1, 1902 Jan. 1, 1875 Oct., 1875
N. Y. Kingst. & Syra.—1st m., g'd (\$4,000,000) New York, New Haven, & Hartford—Stock	150 141	1872	1,000	2,500,000	7 g,	J. & J. J. & J.	New York.	July 1, 1902
1st mortgage (Now York & New Haven)	62	1855	100 500 &o.	1,059,000	5	A. & O.	N.Y., Grand Cen. Depot.	Oct. 1875
1st mortgage (Now York & New Haven)	124	1873		1,000,000	7			1903
N. Y. & Oswego Midland—1st mortgago, gold	334	1869	100 &0.	8,000,000 2,500,000	7 g. 7	J. & J. M. & N.	N. Y., G. Opdyke & Co.	July 1, 1894 May 1, 1895
2d mortgage, convertible2d mortgage, non-convertible	$\frac{225}{225}$	$1870 \\ 1871$		1,500,000	7	M. & N.	do do do	May 1, 1895 May, 1896
3d mortgage, equipment				3,800,000	7	,		
1st mortgage, Western extension		1873		2,425,000	7			*****
Consolidated mortgage.  N. I., Prov. & Boston—(Stonington)—Stock	62		100	1,200,000 2,500,000	7	Q.—J.	N. Y., M. Morgan's Sons.	Jnly 10, 1875
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
Extension. General mortgage (\$1,000,000 anthorized)	62	'58-'60 1869	1,000	250,000 827,000	21 <sub>2</sub> 6 7 6 7 3 3	M. & N. J. & J.	do do	1878 & 1881 Inly 1 1899
North Carolina—Stock, common	82		100	4,000,000	3	A. & O.		July 1, 1899 April, 1875 April, 1875
Preferrod stock	2000	105 100		324,200	3		do do	April, 1875
Mortgago bonds Northeastern (S. O.)—Stook, common	223 102	'67-'68	500	380,000 899,350	8	M. & N.	do do -	1875 to 1878
Pref. stock (8 per cent) exchangeable for 2d mort.	. 102		50	96,000	*4	M. & N.		May, 1875
1st mortgage, new	102	1869	500	820,000	8	M. & S.	Charleston.	Sept. 1, 1899
2d mortgage, new	102	1869	500	226,500 3,699,500	8 -	M. & 8 F. & A	Philadelphia Office.	Sept. 1, 1899
1st mortgage	E 56		500 &c.	2,140,500	8 8 3 6	J. & J	do do	Sept. 1, 1899 Sept. 1, 1899 Aug. 1, 1875 Jan. 1, 1885 Apr. 1, 1877
Chattel mortgage.			1,000	360,000	1 10	A. & O	do do	Apr. 1, 1877
2d mortgago			500 &c.	1,500,000 1,329,500	7	M. & N	do do	May 1, 1896
General mortgage bonds.  Northern Central—Stock.  1st mortgage, State (Maryland) loan.  2d mortgage, sinking fund, conpon.  3d mortgage, sinking fund, coupon.  3d mortgage, yinking fund, coupon.  3d mortgage, yinking fund, coupon.  do do registered.  Lucome convertible houds conven.	313		50	5,842,000	7 31 <sub>2</sub> .	M. & N	. Baltimoro & Philadel.	July 31, 1874
1st mortgage, State (Maryland) loan	138			1,500,000	6	QJ.	Annapolis."	Irredeemable.
2d mortgage, sinking fund, conpon	138	1855 1865	500 &c.		6 6	J. & J A. & O	Baltimore.	July, 1885 April, 1900
3d mortgago, Y. & C. RR. (guaranteed by Balt.)	26	1853	500 &c		6	J. & J	do	Jan., 1877
Consolidated mortgage, gold, conpon	138	1868	1,000	2,599,000	'6 g.	J. & J	.do	July, 1900
Income convertible bonds, coupon	138 138	1868 1870	1,000	1,000,000	6 g. 6 g. 7	A. & O A. & O	do Harrisburg.	Jan., 1877 July, 1900 July, 1900 April, 1880
Income bonds for roads purchased, coupon		1872	1,000	3,000,000	7	J. & J		Jan. 1, 1922
Consol. mortgage, gold, s. fnnd, conp. \$ or £ Northern, N. H.—Stock. Northern of New Jersey—Stock. 1st mortgage	138		1,000	3,988,000	6 g.	J. & J	. London & Baltimore.	Jan. 1, 1922 July 1, 1904 June 1, 1875
Northern of New Jersey Stock	824		100	3,068,400	312	J. & D	Boston, Office.	June 1, 1875 In 1874
1st mortgage	. 21		1	400.000	7	J. & J	. J. City, Hndson Co. B'k	. 1878
Northern Pacific—1st mortgage, gold, land grant	. 550	1870	100 &c	. 30,441,300	7.30 g.	J. & J	New York. New England Trust Co	July, 1900 July 10, 1875
Norwich & Worcester—Stock	66		100	2,823,400	5	J. & J	New England Trust Co	July 10, 1875
1st mortgage, State loan, sinking fund 2d mortgage Ogdensburg & Lake Champlain—Stock Preferred stock Equipment bonds	66			245,000	$\begin{bmatrix} 6\\7\\3 \end{bmatrix}$	J. & J J. & J	do do	July 1, 1877 July, '75 to '7'
Ogdensburg & Lake Champlain-Stock	122		100	3,077,000	3	J. & J	. Boston, Office.	July 12, 1875
Egylpment bonds	122	68.769	1,000	2,000,000	4	A. & O J. & J M. & S	do do	Apr. 1, 1875 Jan., '78 to '79
Sinking fund bonds		1870	1,000	468,000		M. & S	do	Mar., 1890
Sinking fund bonds Ohto & Mississippi—Stock, common. Preforred stock (cumulative). Income and funded dobt bonds.	393		100	20,000,000				
Income and funded dobt bonds	393	1862	1,000			M. & S		Mar. 1, 1875 April.1, 1882
- Consolidated inortgage (sinking fund on part)	. 393	1868	1,000		7	A. & O J. & J	do do	Jan. 1, 1898
Corsolidated mortgage, sterling. 2d consolidated sinking fund mortgage	393	1868	£200	112,000	6 g.	J. & J J. & J A. & O M. & N	London.	Jan. 1, 1898
2d consolidated sinking fund mortgage	. 393		1,000			A. & 0	New York, Office.	April, 1911
Spring Div. (Sp.& Ill. SE.) 1st M. (for \$3,000,000)	228	$  \begin{array}{c c} 1873 \\ 1874 \end{array}  $	1,000		$\begin{pmatrix} 7 \\ 6 \end{pmatrix}$	ML, & N	do do do	May 1, 1883
Oil Creek & Allegheny River—Stock	. 95		50	4,959,450		J. & J	Philadelphia, Offico.	Jan., 1874
1st mortgage (W. & F. RR.)	95		1,000	1,500,000	7	F. & A	do do	
1st mortgage (Oil Creek RR.). 1st mortgage (Un. & Titusville RR.)	95	1870	1,000		7	A. & C J. & J M. & N	do do do	July 1, 1882
Consolidated mortgage	. 95	1870	1,000	1,100,000	7	M. & N	Phlladelphia, Office.	May 1, 1888
Old Colony-Stock	. 209		100	6,583,271	312	J. & J M. & 8	Boston, Office.	Apr. 1, 1882 July 1, 1890 May 1, 1888 July 1, 1875 Sopt. 1, 1884
Bonds			500 &0		3 7 7 7 7 7 7 7 8 9 9 19 19 19 19 19 19 19 19 19 19 19 19	M. & 8	do do	Sopt. 1, 1884 Sept., 1876
Bonds			1,000		$\begin{bmatrix} 4 \\ 7 \end{bmatrix}$	M. & S F. & A		Sept., 1877
Bonds		1875		500,000	6		do	1895
Omaha & Northwestern-Land grant gold bonds	. 40	1871	1,000	16,000 p. m	7.30 g.	J. & J	N. Y., Konntze Bros.	Jan., 1901
		1		1				

was leased April, 1873. The following is a comparion of operations, &c., for four years:

Cost of road

Gross'

Receipts.

Receipts. Son of operations, &c., for four years:

Gross' Net Funded and Receipts. Receipts. Debt. equipm't.

1873-4... 31,690,286 13,262,089 38,481,742 92,506,503 1872-3... 29,126,851 11,484,863 27,725,533 78,014,954 1871-2... 25,580,675 9,134,239 16,496,030 63,295,222 1870-1... 21,972,105 8,260,316 15,231,719 60,413,657 (V. 17, p. 16, 251, 594; V. 18, p. 583; V. 19, p. 27, 39; V. 20, p. 42,355, 546.)

New York & Harlem.—Gross carnings 1873-4, 28,285,6525; operating expenses, \$1,719,384; net earniags, \$1,137,141. Leased to New York Central at 8 per cent per annum (payable J. & J.) on stock, and interest on bonds. The Fourth avenne horseralized April, 1875, was from profits of city line.

New York, Housalone & Northern.—Financially

dividend April, 1875, was from profits of city linc.

New York, Housatonic & Northern.—Financially emharrassed: (V. 19, p. 480.)

New York, King-ton & Syracuse.—Includes old Rondont & Oswego. Sold in foreclosure May 2, 1875, for \$750,000. (V. 19, p. 366, 585; V. 20, p. 242, 314, 453, 615; V. 21, p. 160.)

New York, New Haven & Hartford.—Last annual report V. 19, p. 584. Net earnings in 1873-4, \$1,797,361. (V. 20, p. 62.)

Neib York & Oswego Midland.—Interest in default since 1873. Receivers' certificates have been issued, and the floating debt, Sept. 30, 1874, was \$6,274,629. Deficit on operations, year 8:3-4, \$286,382.

Latest funding plan V. 21, p. 278. (V. 19, p. 62, 248, 251, 640; V. 20, p. 63, 242, 268, 313, 501, 522; V. 21, p. 40, 64, 186.)

New York, Providence & Boston.—Annual report for fiscal year ending Sept. 1, 1874, showed net earnings \$383,636, leaving a surplus of \$69,846 above interest and dividend payments. Full report V. 19, p. 503.

North Carolina.—Leased September, 1871, to Rich mond & Danville Railroad at \$260,000 per annum.

\$175,441.

North Pennsylvania.—Gross receipts in year 1873-4.

\$1,424,463; net. \$594,67; surplus above interest.

\$233,209. Stock held by Philadelphia city was sold Pebruary, 1875. (V. 20, p. 231, 403.)

\$233,209. Stock held by Philadelphia city was sold February, 1875. (V. 20, p. 231, 403.)

Northern Central.—At the meeting of stock olders Feb. 25, 1875, a board of directors, representing the Pennsylvania Railroad interest, was elected, and this road will be worked in close connection with the Pennsylvania Railroad. Mr. Thomas A. Scott was elected president. The report for 1874 shows gross earnings of \$4,676,500; expenses, \$3,383,538; net earnings acrinigs of \$4,676,500; expenses, \$3,383,538; net earnings decreased \$354,865, expenses decreased \$387,788;, net earnings increased \$33,016. The whole income account was as follows: Net earnings, ashove, \$1,292,946; received from dividend and interest, \$99,832; from Penn. Italiroad, on lines north of Williamsport \$109,889; total receipts, \$1,462,459; which was applied as follows: Interest on funded deht, \$80,000; interest on income bonds, \$210,000; interest, discounts, gold premium, &c., \$143,120; rental Sham. V. & P. Railroad, \$52,167; rental Elmira & Williamsport Railroad, \$52,167; rental Elmira, Jefferson & Canandaigua Railroad, \$25,000; ental Elmira, Jefferson & Canandaigua Railroad, \$25,000; rental Elmira, Jefferson & Canandaigua Railroad, \$25,000; total expenses, \$1,175,287; out of the balance was paid a dividend of 3½ per cent, July 31, \$214,466; leaving a halance net income for 1874 of \$82,704. (Vol. 18, p. 376, 542, 584; V. 19, p. 617; V. 20, p. 267, 396, 35.5.)

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

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

Northern of New Jersey.—Operated by Eric at 35-964. (Dividends of 4 per cent a year have been paid. (V. 20, p. 488.)

Northern Pacific.—Sold Ang. 12, 1875 for \$100,000, Commissioner's account V. 21, p. 231. (V. 20, p. 86, 141, 290, 313, 405, 429, 477, 522, 571; V. 21, p. 15, 78. 137, 160, 231.)
Norvich & Worcester.—Leased February, 1869, to Boston, Hartford & Erie for 100 years at 10 per cent per annum on cost. Dividends paid of 10 per cent per annum. Gross receipts in 1873-4, \$812,895; net, 200,049.

\$240,049.
Ondensburg & Lake Champlain.—Leased in March, 1870, for twenty years to the Vermont Central for interest on honds, 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 & Mussissippi.—An abstract of the last an mal report was given in V. 19, p. 376, showing the following:

following: 1871-72. 1872-73. 1873-4. Earnings......\$3,343,846 \$3,754,422 \$3,478,074 Operating expenses. 2,359,838 2,613,313 2,616,830 Net.... 984,008 1,141,109 931,199 Interest, &c... 921,619 1,038,137 773,188 nterest, &c. ... 921,619 1,038,137 773,138
Dividends resumed on preferred stock March, 1875, on strength of the statement in V. 19, p. 542. The company purchased the Springfield & Illinois Southeastern Road March, 1875, for \$2,000,000 in bonds secured on the Sp. & I. S. road, and with privilege of funding two years coupons; of the same mortgage honds \$1,000,000 are to be sold, and proceeds used for improvements. (V. 20, p. 235, 267, 290, 291, 477, 491; V. 21, p. 269.)

Oil Creek & Allegheny River.—Foreclosure pending, sale postponed to June 12, 1875. Latestreport in V. 20, p. 162. Net carnings in 1874, \$284,732 (V. 18, p. 581; V. 19, p. 119, 248, 376, 480, 504, 640; V. 20, p. 116, 163; V. 21, p. 40.)

Oid Colony.—Old Colony & Newport and Cape Cod consolidated April, 1872. Gross earnings in 1873-4, \$2,377,251; expenses, \$1,576,015; net, \$712,038. O. C. Railroad bonds, \$305,000. (V. 18, p. 56, 528, 534).

Omaha & Northwestern.—Defaulted on interest

584.)
naha & Northwestern.—Defaulted on interest
6. Funding proposition offered.

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

For explanation of column headings, &c., see notes at the head of little place of tables and head of the head of little place of tables and head of the head of little place of	Bonds-Prine
Income mortgage bonds	Slocks—Las Dividend.
Income mortgage bonds	
Income mortgrage bonds	Mor. 1018
283   1868   1,000   7,000,000   187   7,000,000   187   7,000,000   187   7,000,000   187   7,000,000   187   1,000   187   1,000   187   1,000   187   1,000   187   1,000   187   1,000   1,000,000   187   1,000   1,000,000   187   1,000   1,000,000   1,0	May, 1915 Feb., 1891
283   1868   1,000   7,000,000   187   1,000   187   1,000   187   1,000   187   1,000   187   1,000   187   1,000   187   1,000   187   1,000   187   1,000   1,000   187   1,000	Aug., 1875 1885
283 1869 1.000 7,000.000 1 2 3 5 7,000.000 1 2 3 7,000.000 1 2 3 7,000.000 1 3 7,000.0	Feb 1 180
The black is sit. Louis   County (no bonds)	Feb. 1, 1899 Oct. 20, 187
1872   100 &c.   1873   100 &c.   1874   100 &c.   1874   100 &c.   1874   1875   1874   1875   1874   1875   1874   1875   1874   1875   1874   1875   1874   1875   1874   1875   18	Ang., 1888 July, 1891 May 1, 189: Feb., 1885 Sapt., 1892
Improvement bonds, guar, beld by Al. & Pac.)   1874   1,000   900,000   7   8   M. & N.   do   do   D.	July, 1891 May 1 189
Improvement bonds, guar, beld by Al. & Pac.)   1874   1,000   900,000   7   8   M. & N.   do   do   D.	Feb., 1885
Improvement bonds, guar, beld by Ai. & Pac.)   1874   1,000   900,000   7   8   M. & N.   do   do   D.	5.pt., 1892
Improvement bonds, guar, beld by At, & Pac.   1874   1,000   554, large, gold.   554, large, gold.   554, large, gold.   554, large, gold.   115   1,000   500,000   7 g. J. & D. N. Y., B'k of Comincree, Deducad & Memphis—1st mortgage, gold.   115   100   1,000   1,041,000   7 g. A. & O. N. Y., B'k of Comincree, Deducad & Memphis—1st mortgage, gold.   116   116   120	Oct. 1, 189
General mortgage, sterling	Nov. 1, 1889
General mortgage, sterling	Dec. 1, 1899 Oct. 1, 188
General mortgage, sterling	
Paterson & Newark—list mort, gual. by Eric.   12   1898   1,000   1,076,000   7   1871   1,000   1,000   3,800,000   7   1871   1,000   1,000   3,800,000   7   1871   1,000	July 15, 187 Oct. 10, 189
Paters on & Neware—1st mort; galar. by Erle.   12   1895   1,000   1,000   7   1,000   7   1,000   1	Jet. 10, 189
Pater   Pate	July 1, 189 Jan. 1, 187 Feb., 1900 lay 1889 to '9
State lien (pay'ble ia annnal inst'lm'ts of \$460,000     1873   1,000   29,550,000   6 g.   J. & J. London, L. Aslatic Co. Jennsylvania Co.—Common stock.     50   3,000,000   3	Jan. 1, 187
State lien (pay'ble ia annnal inst'lm'ts of \$460,000     1873   1,000   29,550,000   6 g.   J. & J. London, L. Aslatic Co. Jennsylvania Co.—Common stock.     50   3,000,000   3	lav 1889 to '
State lien (pay'ble ia annnal inst'lm'ts of \$460,000     1873   1,000   29,550,000   6 g.   J. & J. London, L. Aslatic Co. Jennsylvania Co.—Common stock.     50   3,000,000   3	Ang. 30, 187
State lien (pay'ble in annual inst'lm'ts of \$460,000     1873   1,000   29,550,000   6 g.   J. & J. London, L. Aslatic Co. J. Pennsylvania Co. —Common stock.     50   3,000,000   3,000,000   3   M. & O.   London, L. Aslatic Co. J.   London, L.	Ang. 30, 187 Jan., 1880 1910
Consolidated mortgage, gold (for \$100,000,000)   1873   1,000   29,550,000   6 g. J. & J.   London, L. Aslatic Co.   J. Perensylvania CoCommon stock   50 8,000,000   3 8,000,000   7 7,195,000   7 7 8	Annually.
Perferred stock	July 1, 1908
2	April, 1875
2	1903
2	1903
Peoria & Birreai Valley—Stock.	1903 June 1 1906
Peoria, Pekin & Jacksonville—1st mortgage.   33   1864   500 &c.   1,000,000   7   g.   F. & A.   New York and London.	June 1, 1896 June, 1906
Peoria, Pekin & Jacksonville—1st mortgage	Aug., 1875 July 1, 1875 July 1, 1894 Feb., 1900 Apr. 1, 1897
1st mort. bonds (payable \$25,000 yearly)   82	Inly 1, 1877
1st mort. bonds (payable \$25,000 yearly)   82	Feb., 1900
Section   Sect	lpr. 1, 1897
Philadelphia & Ball. Central—1st mort. (Pa)   36   1859   100 &c.   800,000   7   J. & J.   Philadelphia, Office.   do	Jan., 1872 an., 1879-'9 1902
1st mortgage (Md.).	1902
1st mortgage (Md.),   10   1866   100 &c.   300,000   6   J. & J.   do   do   Philadelphia & Erie—Stock, common.   287   187   1,000   1,000,000   7   A. & O.   A. & O.   Philadelphia, Pa. RR.   do   do   do   do   do   do   do   d	Jan., 1879
2d mort, gold (for \$20,000,000), guar by P. R. 287 1869 1,000 7,252,000 6 g. J. & J. Philadelphia & London. Philadelphia & Reading—Stock, common 50 1,551,800 2 1 Q.—J. Philadelphia, Office. J. 1,551,800 6 J. & J. do do J. & J. do	Jan., 1900 Oct., 1891
2d mort., gold (for \$20,000,000), guar by P. R.   287   1869   1,000   7,252,000   6 g.   J. & J. Philadelphia & London.	
2d mort., gold (for \$20,000,000), guar by P. R.   287   1869   1,000   7,252,000   6 g.   J. & J. Philadelphia & London.	Det. 1. 1877
2d mort., gold (for \$20,000,000), guar by P. R. 287 1869 1,000 7,252,000 6 g. J. & J. Philadelphia & London. Philadelphia & Reading—Stock, common 50 1,551,800 2 12 Q.—J. Philadelphia, Office. J. 1,551,800 6 J. & J. do	arch 31, 188
Loan mortgage, convertible.       1857       1,000       82,500       6       J. & J.       do       J. & J.       London.       do       do <td>nly 1, 1888</td>	nly 1, 1888
Loan mortgage, convertible.       1857       1,000       82,500       6       J. & J.       do       J. & J.       London.       do       do <td>July 30, 1875</td>	July 30, 1875
Loan mortgage, convertible.       1857       1,000       82,500       6       J. & J.       do       J. & J.       London.       do       do <td>fuly 30, 1875</td>	fuly 30, 1875
do         do         do         1836          182,400         5 g. J. & J.         London.           do         do         0         1836          967,200         6 J. & J.         J. & J.         Description         1.000         495,900         7 M. & S.         Philadelphin, Office.         1.000         1.00	1880 1886
do       do       do       do       967,200       6       J. & J.       do         East Pennsylvania 1st mort., sinking fund.       1,000       495,900       7       M. & S.       Philadelphin, Office.         Loan mortgage, sterling.       1836       134,400       J. & J.       London.         Loan debenture.       1388       1.138,900       J. & J.       Philadelphin. Office.	1880
1836   184,400   186	1880
Loan debenture. J. & J. Philadelphia, Office.	1888 1877
T	1893
Loan debenture	1893 June, 1911
do do gold, dollar or sterling. 1871 7000,000 6 g. J. & J. Philadelphia & London.	Jnnc, 1911
do do gold, dollar or sterling. 1871 7,000,000 6 g. J. & J. Philadelphia & London. do do dollar loan, gold 1871 978,000 6 g. J. & D. Philadelphia, Office. Debenture loan (convertible 1876-92) 1873 10,000,000 7 J. & J. do Ja Improvem't mort. (dollar or sterling) sink'g fund. 745 1873 1,000 9,800,000 6 A. & O. Philadelphia or London Office.	June, 1911
Debenture loan (convertible 1876-92)	an. 1, 1893 oct. 1, 1897
Improvem't mort. (dollar or sterling) sink'g fund.       745       1873       1,000       9,800,000       6       A. & O. Philadelphia or London of London of London & Philadelphia.         Gen. mort., sterl'g, sink'g fund, (for \$60,000,000)       750       1874       1,000       10,000,000       6       6       g.         Coal & Iron Co., guaranteed mortgage.       1872       1,000       13,413,500       7       Various       Various	1895
Coal & Iron Co., guaranteed mortgage        1872       1,000       13,413,500       7       Various do do l'algorithm         Philadelphia & Trenton—Stock       26        100       1,259,100       212       Q.—J.       Philadelphia, Office.       Oc	1892
Philadelphia & Trenton—Stock       26        100       1,259,100       21g       Q.—J.       Philadelphia, Office.       Oct.       Oct.       Philadelphia, Germantown & Norristown—Stock       20       50       2,231,900       3       3       Q.—M.       Philadelphia, Treasurer of Co.       July         Hiladelphia, Wilmington & Baltimore—Stock       100        50       11,524,200       4       J. & J.       Philadelphia & Boeton       July         1st mortgage, convertible       98       1858       500       302,000       6       J. & J.       J.       do       do	et. 10, 1875 une 4, 1875
Philadelphia, Germantown & Norristown—Stock 20 50 2,231,900 3 Q.—M. Phila, Treasurer of Co. Ju Philadelphia, Wilmington & Baltimore—Stock 100 50 11,524,200 4 J. & J. Philadelphia & Boston. Ju	nly 1, 1875
1st mortgage, convertible. 98 1858 500 302,000 6 J. & J. do do do Plain bonds, loan. 1866 1,000 400,000 6 A. & O. do do do	nne 4, 1875 nly 1, 1875 July, 1884 April, 1876
Loan mortgage	April, 1887
do do	April, 1887 et. 1, 1892

Oregon & California.—Bonds nearly all placed in Germany. After default in 1873, proposition offered by Ben. Holladay, President. (See V. 19, p. 480.)
Oswego & Rome—Operated by the Rome, Watertown & Ogdensburg at 8 per cent on \$30,000 stock and interest on first mortcage bonds. Oswego & Syracnse leased to Delaware, Lackawanna & Western for interest on bonds and 8 per cent on stock.

Owensboro & Russelvile.—In progress; the proposed line from Nashville to Evansville. Now Evansville, Owensboro & Nasbville.

obseline from Nashville to Evansville. Now Evansville, Owensboro & Nashville to Evansville, 1872. to Atlautic & Pacific Railroad at 5 per cent a year till Jury, 1875; then 6 to July, 1877, and 7 per cent theresfier. The two last bonds in this list are guaranteed by Pacific of Missouri. By the United States Supreme Cour t, November, 1874, the sale of this road by the State of Missouri to the company was held valid. (V. 19, p. 110, 504; V. 20, p. 288, 429, 593; V. 21, p. 40)

Paduc h. & Memphis.—Foreclosure proceedings commenced. (V. 24, p. 110, Panama.—No recent report of operations. (V. 20, p. 355; V. 21, p. 207, 231.)

Paris & Decutur.—Consolidation. Now Illinois Midiand. Stock, \$1,600,000, (V. 19, p. 351.)

Paris & Decutur.—Consolidation. Now Illinois Midiand. Stock, \$1,600,000, (V. 19, p. 351.)

Paterson & Aewark.—Lately operated by Erie. Stock is \$250,000.

Pkin, Livoon & Decatur.—Lessed to Toledo, Wahasb & Western for 47 years. (V. 17, p. 51; V. 17, p. 155, 650, 753.)

Peninswar.—There is also a second mortgage for \$541,000. Defaulted May 1, 1872. Componsunfunded. Consol. with Pt. Huron & L. M. July, 1873. W. L. B ncroft, Receiver. (V. 17, p. 155, 650, 763.)

Peninswar.—There is also a second mortgage for \$41,000. Defaulted May 1, 1872. Componsunfunded. Consol. with Pt. Huron & L. M. July, 1873. W. L. B ncroft, Receiver. (V. 17, p. 155, 650, 763.)

Peninsular.—The report for 1874 is given in V. 20, p. 243. The report for Is74 is given in V. 20, p. 243. The report of the Investigating committee is in V. 19, p. 275, 388, 394. Just prior to the panic of 1873 the company fortnately neodiated \$10,000.000 of bonds in London, but passed the cash dividend of December, 1873, paying

in scrip, redeemed March, 1875. In May, 1875, the dividend was changed to the rate of 8 per cent per annum. The direct funded debt of the company is \$54,000,001; liability as a guarantor of principal and interest on \$33,983,600 bonds; annual liability additional on guarantees of interest or rentals, \$13,862,319. On all operations east of Pittsburg, in 1874, the report shows a net surplus of \$3,168,332 over all payments, including dividends. The following is a comparison for four years on main line and branches in Pennsylvania:

ania :
Gross
Earnings.
\$22,642,371
24,886,009
22,012,525
18,719,837 Net Earnings, \$9,396,924 9,445,704 8,247,852 6,596,404 Total Stock and Debt. \$113,010,000 105,784,075 82,589,597 69,782, 15

1871 ..... 19,719,837 6,996,404 69,782, 15

The Pennsylvsnia Company is a corporation distinct from the Pennsylvania Railroad, formed to operate all the leased lines west of Pittsburg. The stock is owned by the Penn. RR. In 1874 the operations showed net profit of \$814,338, 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, p. 425, &c. (V. 18, p. 192, 285, 350, 504, 534, 630; V. 19, p. 377, 473, 504; V. 20, p. 16, 88, 267, 314, 425; V. 21, p. 180.)

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

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

Peoria & Bureru Valley.—Leased perpetually to Chicago, Rock Island & Pacific at \$125,000 per year, Peoria, Pekin & Jacksonvile.—In year ending Jane 30, 1874, net earnings, \$60,28?.

Peoria & Rock Island.—Defaulted in 1874 There are old 10 per cent boads of \$150,000. (V, 19, p. \$51, 424; V. 20, p. 141, 616; V. 21, p. 159.)

Perktomen.—Leased to Philadelphia & Reading.
Petersburg.—Gross earnings 1874, \$240,145; net,
\$103,373. Interest in default 1874. (Vol. 19, p. 351;
V. 20, p. 592; V. 21, p. 64.)
Philadelphia & Baltimore Central.—Operated for
some time past, ia Peansylvania by trustees of first
mortgage bondbolders. Phil., Wil. & Balt, largely
Interested.

niterested.

Philadelphia & Erie.—Leased February, 1862, for 999 years to Pennsylvania Railroad Gross earnings, 1874, \$5.566,919; aet earnings, \$1,068,786. The Pena. Railroad pays interest, &c., and is creditor \$1,378,189. (V. 18, p. 160, 367; v. 19, p. 421; V. 20, p. 8, 243.)

(V. 18, p. 160, 367; v. 19, p. 421; V. 20, p. 8, 243.)

Philadelphia & Reading.—The netearnings of main and branch lines in 1873-4, were \$5,720,205, against \$5,357,766 in 1872-3. Income from other sources, \$1,351,670, against \$1,06,116. Last annual report reviewed in V. 20, p. 287. The company gnarantees the mortgage bonds of the Coal & Iron Co. for \$13,-413,500. A comparison of statistics for three years is as follows:

as follows: 1971-2. 1872-3. 1873-4. Gross earnings... \$12,125,038 \$14,832,661 \$14,452,121 Op. expenses.... 8,063,512 9,474,895 8,731,916

Net earnings \$4,061,495 \$5,357,766 \$5,20,905 lnc. other sources 846,478 1,065,116 1,341,670 Stock—com . 32,654,375 32,718,775 32,722,775 Stock—pref. 1,551,900 1,551,8

Philade'phia, Germanlown & Norrislown.—Lessed for 999 years to Philadelphia & Reading at 12 per cent. oa stock.

Philads'phia, Wilmington & Baltimore.—Net earn ings, year endiag Oct. 31, 1874, \$1,170,649, and surplus incoms abovs payment of 8 per cent dividends, \$122,611. Last annual report in V. 20, p. 312, 405.

DESCRIPTION.	3600	D-40	G:		INT	EREST	OR DIVIDENDS.	Roads-Princi-
For explanation of column headings, &c., see notes at the bead of first page of tables.	Miles of Road.	Date of Bouds	Size, or Par Valuo.	Amount Outstanding	Rate per Cent.	When Payable	Wbere Payable, and by Whom.	pal, when Due.  Stocks—Last Dividend.
Pitts., C. & St. L.—1st m., cons. (for \$10,000,000) 2d mortgago.	200 200	1868 1873	\$1,000	\$6,222,000 5,000,000	$\frac{7}{7}$	F. & A.	Phila., Pa. RR. Office.	Aug. 1, 1900 April 1, 1913 May, 1884 Jan., 1890 Oct. 6, 1875
1st mortgage Steubenville & Ind., reorganized	117	1864	1,000	3,000,000	67	M'nthiy	Phila., Pa. RR. Office. do N. Y. Agent, 57 B'way. Phila., Pa. RR. Office. N. Y., Winslow, L. & Co. do do do do	May, 1884
Col. & Newark Division bonds. Pittsburg, Ft. Wayne & Chicago—Stock, guar	33 468	1864	1,000	775,000 19,714,285	134	Q.—J.	N. Y., Winslow, L. & Co.	Oct. 6, 1875
Special improvement stock, guaranteed	468	1871 1862	100 500 &c.	4,100,000	7 7	J. & J.	do do	
1st do do B	468	1862 1862	500 &c. 500 &c.	875,000 875,000	7 7	F. & A. M. & S.	do do do -	July 1, 1912 July 1, 1912 July 1, 1912
1st do do D	468	1862	500 &c.	875,000 875,000	. 7	A. & O. M. & N.	do do	July 1, 1912
1st do do E	468	1862 1862	500 &c. 500 &c.	875,000 875,000	7	M. & N. J. & D.	do do	July 1, 1912 July 1, 1912 July 1, 1912
2d do do G	468 468	1862 1862	500 &c.	860,000 860,000	7	J. & J.	do do	I July 1. 1912
2d do do I 22	468 468	1862	500 &c.	860,000	7	F. & A. M. & S.	do do	July 1, 1912 July 1, 1912
Pittsbury, Pt. Wayne & Chicago—Stock, guar.  Special improvement stock, guaranteed.  1st mortgago (series A).  1st do do B.  1st do do C.  1st do do D.  1st do do F.  2d do do G.  2d do do H.  2d do do K.  2d do do J.  2d do do J.	468	1863	500 &c.	860,000 860,000	134 77 77 77 77 77 77 77 77 77 77 77 77 77	A. & O. M. & N.	do do	July 1, 1912
2d do do M	468	1862 1862	500 &c. 500 &c.	860,000 2,000,000	7	J. & D. A. & O	do do	July 1, 1912 July 1, 1912
Pittsburg, Ft. Wayae & Cina. construction bonds		1857 1874	1,000	1,000,000	7 8	J. & J M. & S	N. Y., Winslow, L. & Co	Jan. 1, 1887 Mch. 1, 1884
Piltsb., Va. & Charleston—1st mortgage, gold	149	1868	1,000	1,000,000 4,000,000	7 g.		Philadelphia.	
2d mortgage, Baltimore loan	149	1872	1,000	1 5,000,000	6	J. & J.	Balt., Balt. & Ohio RF Balt., Merch. Nat. Ban	kf Jan. 1, 1909
Plymouth, Kank. & Pac.—1st m. (\$3,600,000)	1671		100 &c.	400,000 20,000 p. m	6 7 g.	F. & A J. & J	Pittsb., First Nat. Ban New York. New York.	k Aug. 1, 1882 July 1, 1901
Port Huron & L. Mich.—1st mort., traf. guar	66	1869	1,000	20,000 p. m 1,800,000 800,000	7 g.	J. & J M. & N	New York. Boston, First Nat. Ban	July 1, 1901 May 1, 1899 Jan., 1900
Pittsburg, Ft. Wayne & Cina. construction bonds Equipment bonds (reuewed).  Pittsb., Va. & Charleston—1st mortgage, gold.  Pittsb., Washington & Balt.—1st mortgage. 2d mortgage, Baltimore loan  1st do Turtle Creek division.  Plymouth, Kank. & Pac.—1st m. (\$3,600,000).  Port Huron & L. Mick.—1st mort., traf. guar.  Portland & Oydensb.—1st mort., E. D., gold.  New mortgage, (for \$3,300,000).  1st mortgage, Vermont Div., gold.  Portl. & Rochester—1st mort., s. f. (Portl. loan).  1st mortgage, cqual lien.	116	1 4054	100 &c	1,124,000	6 g.	M. & N	do do New York and Boston	Nov., 1901
Portl. & Rochester—1st mort., s. f. (Portl. loan)	52	2 1867-	9] 500 &c		6	J. & J	Boston, Columbian B'l	z   Inlv   1887
Ol de Doubland loom) sinking found	F (0.1	7 000	500 &c		7 6	A. & C Varlou	s do do	1 Sont 1 1891
Port Royal (S. C.)—1st mortgage, convertible, gol	55	1869	100	1,500,000 2,500,000	) 5	J. & J.	Boston, Office. New York and Loudon	July 1, 1875
Portsmouth, Gt. Falls & Conway-Stock	7	1000	100	770,000	3	J. & J	Bost., Eastern RR. C	A Turber 15 1979
2d do (Fortand dan) suking fuld. Portland, Saco & Portsmouth—Stock. Port Royal (S. C.)—1st mortgage, convertible, gole Portsmouth, Gt. Fulls & Convay—Stock. 1st mortgage, guaranteed by Eastern RR. Providence & Worcester—Stock. Mortgage bonds.	71	1872	1 100	2,000,000	5	J. & 1 J. &	Providence, Office.	July 1, 1875
Reading & Columbia—1st mortgage, coupon	·· 43	1870	1,000	650,000	$\begin{bmatrix} 5 \\ 6 \\ 7 \\ -7 \end{bmatrix}$	J. & . M. &	I. do do S. N. Y., Union Nat. Ban D. Columbia, First Nat. B	Deo. 1, 1892. July 1, 1875 July 1, 1880 k. Mch. 1, 1882 Junc, 1884
2d mortgage, coupon	50					J. & I	D. Columbia, First Nat.B	'k June, 1884
Morigage Bonus Reading & Columbia—1st mortgage, coupon. 2d mortgage, coupon. Reading & Lehigh—1st mortgago. Rensselaer & Saratoga—Stock. 1st mortgage, consolidated (for \$2,000,000). Richmond & Danville—Stock. State sinding found loan.	18	1	100	7,000,00	0 4	J. &	I. N. Y., Nat. B'k Com're N. N.Y., Del.& H.Canal C	e. July 1, 1875 Nov., 1921
Richmond & Danville-Stock	18		100	4,000,000			1	
Bonds, guaranteed by State				6 <sub>0</sub> 0,000 157,80	0 6	J. &	I.I. do	1880 Jan. 1, 1875
Consolidated mortgage, coupon or registered New general mort., gold (for \$6,000,000)	14			1,769,20	0 6	M. & 1	N. Y. City Nat. Banl	c. 1875 to '90
Piedmont branch, 1st mortgage	4			500,00	0 8		New York or Richmo	1888
Rich'd, Fredericksburg & Potomac-Bonds, ster	. 2			500,00 67,77 124,48		. J. &	J. Londou.	1875
do				175,42	9 6 7	Vario	is do	1875
Conpon honds of 1881				295,50 1,008,60	0 8		do	1881
2d mortgage, coupon and registered	2		4 500	143,00	0 7	J. & . A. &	D. Richmond, Office.	Jnne, 1875 1880 to '86
Rockford, Rock I. & St. Louis-1st wort., gold	29	2 1 186	8 1,000	9,000,00	0 7	F. &	A. New York and Londo J. N. Y., Farm. L. & T. do do	on. Aug., 1918 Co. July 15, 1875
1st sinking fund mort., Wat. & R	21	8 185	5 100 &	c. 799,90	00 7 00 7 00 7 00 7	M. &	S. do do	Sept. 1, 1880
Geaeral mortgago, sinking fund2d mortgage	19	7   186 0   187	1   500 & 2   1,000	c. 1,200,50	$\frac{00}{7}$	J. &	D. do do J. do do	Sept. 1, 1880 Dec. 1, 1891 Jan. 1, 1892 July 1, 1904
Consol. mort., convert. tili July, '79, coup	19	0   187	4 1,00	0.000,00	10	A. &	O. do do	
Preferred stock	12		10	0 4.168.70	00 31	28 F. &	A. Boston, Treasurer	Feb. 2, 1875
do do	is	$20 \mid 187$	0 100 &	c. 500,00	00 31 00 7 00 8	M. & M. &	S. do do	Sept. 1, 1880
1st mortgage, consolidated (for \$2,000,000).  Richmond & Danville—Stock State sinking fund loan. Bonds, guaranteed by State. Consolidated mortgage, coupon or registered. New general mort., gold (for \$6,000,000). Piedmont branch, 1st mortgage. Northwesteru, N. C., 1st mort, guar. Rich'd, Fredericksburg & Potomac—Bonds, ster. Dollar loan.  do Coupon honds of 1881.  Richmond & Petersburg—Stock. 2d mortgage, coupon and registered. 3d mortgage, coupon. Rockford, Rock I. & St. Louis—1st mort, gold. Rome, Waterborn & Ogdensburg—Stock. 1st sinking fund mort., Wat. & R. Geaeral mortgage, sinking fund. 2d mortgage. Consol. mort., convert. till July, '79, coup. Rulland—Stock, common. Preferred stock. Equipment mortgage bonds. do New general mortgage. St. Joseph & Denver City—1st m. gold, E. div. 1st mortgage, Western division, land grant. St. Louis, Allon & Terre Haute—Stock Preferred stock (cumulative). 1st mortgage (series B) sinking fund.	19	20   187	2 1 100 &	c. 1,192,00	00 8	M. &	N. do do A. N. Y., London & Fra	Feb. 2, 1875 May 1, 1880 Sept. 1, 1880 Nov. 1, 1902 Aug., 1899 May 15, 1900
1st mortgage, Western division, land grant	1		0 100 &	c. 5,500,00	00 8	g. F&	A. do do	May 15, 1900
Preferred stock (cumulative)	20	36	. 10	0 2,468,40	00 3		T N N ON THE	st. July 6, 1874
1st mortgage (series B) sinking fund		186	34 500 8	c. 1,100,00	00 1 7	(A. &:	J. N. Y., Offico 12 Wall O. do do	1894
2d mortgage, preferred (series C)		186	34 1.00	0 1,400,0	00 7	F. & M. &	A. 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, income Equipment mortgage.		18	34 500 8	cc. 1,700,0		M. & M. &	N. do do	1894 1880
-4-1			1,00	000,0	1 10	1.00	~ 110 110	1000

Pittsburg, Cincinnali & St. Louis.—This company leases several roads and is itself controlled by the Pennsylvania Company, which bolds a majority of the capital stock. Annual report V. 21, p. 13. (V. 20, p. 29! 358, 426, 491.)

(V. 20, p. 221 838, 426, 491.)

Pittsburg, Fort Wayne & Chicago.—This company having previously earned a surplus above 10 per cent dividends, was leased July 1861, for 999 years, to Pennsylvania Railroad, at a rental equivaleat to interest, sinking fund of debt, and 7 per cent oa \$19,714,286 stock, which was increased at that time from \$11,500,000. The lease was transferred snbsequently to the Pennsylvania Company. The lessees to keep the road in repair, and also pay taxes, expenses, etc. Pittsburg, Fort Wayne & Chicago leases the Newcastle & Beaver Valley and the Lawrence roads; which in turn are leased again by Pennsylvania Company. New stock of \$4,100,000 issned to Pennsylvania Railroad for improvements, &c., is under article 16 of lease; guaranty on old stock not affected. Not earnings have paid lessees thus far a handsome profit. (V. 18, p. 455, 530; V. 20, p. 425.)

Pittsburg Virginia & Charleston.—Of these bonds

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

Pittsburg Washington & Baltimore.—This was formerly Pittsburg & Connellsville. Interest was in default to city of Baltimore, which owned a large amount of the bonds, and a transfer was made May, 1875, to Baltimore & Ohio RR. for \$1,000,000. (V. 18, p. 528; V. 19, p. 17; V. 20, p. 291, 546; V. 21, p. 161.)

Plymnuth, Kankakee & Pacific.—In foreclosure. (V. 13, p. 376; V. 19, p. 120; V. 20, p. 314, 491.)

Port Huron & Lake Michigan—This forms part of the Chicago & Lake Huron consolidation, with Pen-insular of Michigaa. Interest was in default Nov., 1873, and coupons finaded for three years. (V. 18, p. 192 253, 376, 455, 608; V. 20, p. 357.)

Portland. & Ogdensburg.—The two divisions were consolidated March 1875 as one company, and a

mortgage of \$8,000,000 on whole itae is proposed. Vermont division in progress. (V. 20, p. 291, 358, 453; V. 21, p. 130.)

Portland & Rochester—This is the old York & Camberland sold out in 1865. Net earnings year ending Angust 31, 1874, \$47,288.

Portland, Saco & Portsmouth—This road was leased March 18, 1871, to Eastern Massachnsetts Railroad for 99 years at 10 per cent per annum on stock.

Port Royal.—The Georgia Railroad guarantee \$500,000 of these bonds; 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, Massacbusetts.

Providence & Worcester.—Not earnings year ending September 30, 1874, \$204,695; floating debt, \$1,075,654.

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

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

Rensselaer & Saratiga.—Leased May 1, 1871, to Delaware & Hudson Canal Company, which pays interest on bonds and 8 per cent on stock. In 1872, 3 tbe not surplus to lessee was \$204,597. (V. 20, p. 244.)

Richmond & Danville.—Gross earnings 1873-4, \$925,798; net, \$323,116. This company leases the North Carolina Railroad and the Picdmont Railroad, and forms a through ronte with the Atlanta & Richmond Air-Line. The Penn. Railroad owned \$600,000 stock of the Richmond & Danville, and took \$1,000,000 of the new bonds at 80. (V. 17, p. 835; V. 20, p. 8, 231, 568.)

Richmond, Fredericksburg & Potomac. - A dividend

of 8½ per cent on stock was made in November, 1873. Grosa earnings, \$449,457; expenses, \$269,798; net earnings, \$179,659.

Richmond & Petersburg.—Gross earnings year ending Sept. 30, 1874, \$147,220; net, \$54,067.

Rockford, Rock Island & St. Louis.—Sold in fore-ciosare Angust 16, 1875, for \$1,320,000. \$5,000,000 of the bonds bave a priority. (See V. 19. p. 399, 424, 480, 523; V. 20, p. 63, 163, 267, 291, 314, 383, 522, 594, 616; V. 21, p. 87, 110, 160, 186, 207, 231, 245.)

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 boaded debt the company holds \$617.183 in sinking funds. The Lake Ontario Shore Road has been con-olidated with the Rome, Watertown & Ogdensbarg, and is in progress to Niagara. (V. 19, p. 169; V. 20, p. 8, 163, 311.)

Rulland.—Leased January, 1871, to the Vermont Central. Terms modified in July, 1874. Default made on rental, and ie 18e may be cancelled. (V. 19, p. 120; V. 20, p. 186; V. 21, p. 185.)

St. Joseph & Denver City.—Noticed for sale in foreclosure—the road from Marysville, Kausaa, to Nebraska line, 30 miles, and lands thereof Nov. 4; the road from St. Joseph to Marysville, 113 miles, and lands Nov. 4; the road in Nebraska, 123 miles, and lands Nov. 5. (V. 19, p. 40, 518, 453; V. 21, p. 40.)

and lands Nov. 5. (V. 19, p. 40, 518, 453; V. 21, p. 40.)

St. Louis, Allon & Terre Haute.—The main line—

Terre Haute to E. St. Lonis—was leased June, 1867, for 90 years, to Indianapolis & St. Louis at 30 per cent of gross earnings up to \$2,000,000 (but in no year to be less than \$450,000). In 1874 gross carnings were \$1,254,136, against \$1,318,652 in 1873. In 1872 the company paid three years' dividends on preferred stock in the same, increasing said stock by \$428,400. The Beileville Branch, and Belleville & Sonthern Illinois (leased) earned net in 1374, \$239,657. (V. 18, p. 584, 608; V. 20, p. 380, 546, 571; V. 21, p. 64.)

Subscribers will confer a great favo	r by g	lving	lmmed	late notice	of any	error	discovered in these	Tables.
DESCRIPTION.	Mlles	Date	Size, or		1N	TEREST	OR DIVIDENDS.	Bonds-Prine
For explanation of column headings, &c., see notes at the hoad of first page of tables.	of	of Bonds	Par	Amount L Outstanding	Rate per	When Payable	Where l'ayable, and by Whom.	Stocks—Last Dividend.
Sl. Louis, Iron Mountain & Southern-Stock	686	1867	\$100	\$14,248,950 4,000,000	$\frac{3}{7}$	TO Se A	New York office. N.Y.,Office 20 Nassau st	Feb. 15, 1873
1st mortgage, coupon. 2d mortgage, gold, coupon, may be registered Consolidated mortgage. Arkansas Branch, 1st mortgage, gold, land grant	210	1872	1,000	6,000,000	7 g.	M. & N.	New York or London.	May 1, 1892
Consolidated mortgage	100	1874	1.000	1,500,000	,	8		
Culco Ark & Texas 1st mort, cold, com, or rec	72	1870	1,000	1,500,000	7 g.	J. & D.	New York, Co.'s Office,	June 1, 1897 June 1, 1897
Caire & Fulton, 1st mort., gold, on road and land	300	1870	1,000	8,000,000	7 g. 7 g.	J. & J.	do do	Jan. 1, 1891
Caire & Fultou, 1st mort, gold, eoup, or reg Caire & Fultou, 1st mort, gold, on road and land &t. L., Kansas City & N.—Stock (\$12,000,000 pref. 1st mortgage (North Missouri). Real estate and railway mort. (for \$3,000,000). &t. Louis, Lawrence & Derver—1st mort, gold.	582	1865	1,000	6,000,000		TET	N.Y., Nat Bk of Com'ree	July 1, 1895
Real estate and railway mort, (for \$3,000,000).	354	1874	1,000	1,250,000	7 7	M. & S.	do do	Sent 1 1004
St. Louis, Luwrence & Denver-1st mort., gold	210	69-71	1.000	1,020,000	6 g.		N. Y., Nat Bk of Com'ree	
St. Louis & Southeustern—1st nn., gold, conv. s. fund Consolidated mortgage, gold, sinking fund Evansville, Henderson & Nashville, 1st mort St. Louis, Vandaliu & Terre Haute—1st m. s. f. guar 2d mort, sink. I., guar. (\$1,000,000 con. not guar	420	1872	500 &c.	3,250,000 21,000 p.m.	7 g. 77 77 77 87 77 87 77	F. & A.	N. Y., G. Opdyko & Co	Nov., 1894 Aug., 1902 July 1, 1807 Jun. 1, 1897
Evansville, Henderson & Nashville, 1st mort	. 98	1867	1,000	1,000,000	7	14. 65 4.	do do	July 1, 1807
St. Louis, Vandalia & Terre Huule—1st m. s. f. guar	158 158	1867	1,000	1,899,000 2,600,000	7 7	J. W. J.	N. Y., Third Nat. Bank.	Jnn. 1, 1897
* Income bonds.  St. Funl & Pacific—Brauch, 1st mort., on 10 miles.  1st mortgage, St. Paul to Sank Rapids, 80 miles.  2d mort on 80 m. and 1st on 1, gr. of 307,200 acrs.  1st novi. West or main line land grant.	10	1871	1,000	1,000,000	7			
St. Paul & Pacific-Branch, 1st mort., on 10 miles.	80			120,000 700,000	8 7	M. & 8,	N. Y., Manhattan Co. N. Y., Drexel, M. & Co. do do	1892 1 1892 1
2d mort, on 80 m, and 1st on 1, gr, of 307,200 aers.	80			1,200,000	7	J. & D.	do do	1892
				3,000,000	7 g.	M. & N. M. & N.	London.	
2d mort., West or main line, land grant	207			6,000,000	7 g.		do. i	****
do do lst mort, St. Paul & Paelflo land grant	370	1871	1	3,000,000 15,000,000	7 g.		******	• • • •
St. Paul & Sioux City-Pref. stock, various issues	121 121		100	1,576,000	10 8	T 6 T		1873 to '75
		1855	1,000	400,000	- 10	J. & J. J. & J.	N. Y., E. Kelly & Co.	July 1, 1875
Sacramento Valley, (Cal.)—1st mortgage	116		50	15,76,000 400,000 400,000 1,037,553 2,306,500 505,000	2 7 6		N. Y., E. Kelly & Co. 1st N. Bk., Sandusky, O. N. Y., Uulou Trust Co. Charleston, 1st Nat. Bk: New York,	April 1, 1875
1st mort., new	116	1869 1853	1,000	2,306,500	7	J. & J.	Charleston 1st Not Rb.	July, 1902
Funded int. bonds, 8. & C. RR., guar. by S. Car		1868	100 &c.	111,800 500,000	$\frac{7}{7}$	M. & 8.	New York.	Sept. 1, 1899
1st mort. Savannah & Charleston RR	101	1869	500	500,000	7	J. & J.	do N.Y., Lancaster,B.& Co. Philadelphia, Office.	Jan. 1, 1889
Schunkill Valley-Stock	23	1870	1,000	16,000 p, m. 576,050	8 g. 21 <sub>2</sub>	J. & J.	Philadelphia, Office.	July, 1875
Funded int. bonds, S. & C. RR., guar. by S. Car.  1st mort. Suvannah & Charleston RR.  Sarannah & Memphis—1st mort., end. by State  Schuylkill Valley—Stock.  Seaboard & Roanoke—Stock.	80		100	1.278 4401	4	M. & N.		May 1, 1875
1st mortgage.  Selma & Gulf—1st mort., guaranteed by Alabama  Selma, Marion & Memphis—1st mort., eud. by Ala	40	1870	1,000	210,000 16,000 p. m.	7 8	J. & J.	N. Y., Imp. & Trnd. Bk. N.Y., Roddey, Bell & Co. N. Y., H. Clews & Co. New York Office.	July 1, 1875 April 1, 1875 July, 1902 March 1, 187 Sept. 1, 1899 Jan. 1, 1889 May 1, 1890 July, 1875 May 1, 1875 Jan. 1, 1890
Scima, Marion & Memphis-1st mort., end. by Ala	50	1869	1,000	16,000 p. m.	1 8	M. & S.	N. Y., H. Clews & Co.	Sept 1 1000
Selma, Rome & Dallon-1st morigage	100			16,000 p.m. 838,500	7	J. & J.	New York Office.	Jan. 1, 1872
2d mort., Alabama & Tennessec RR	100			241,000 3,000,000	7	A GO	do do	Jan. 1, 1872 Jan. 1, 1864 Apr. 1, 1887 Feb., 1875 July, 1901 June, 1884
General mortgage for \$5,000,000. Shamokin Valley & Poltsville—Stock 1st mortgage, gold, on road and lands. Sheboygan & Fond du Lac—1st mortgage.	28		50	869,450 ;	3	F. & A.	Philadolphia, Treasurer.	Feb., 1875
1st mortgage, gold, on road and lands	28 45	1871 1864	500 &c. 1,000	2,000,000 750,000	7 g.	J. & J. J. & D.	N. Y. City Nat. Bank.	July, 1901
Ist mortgage extension Shenango & Alleyhany—1st mortgage Shenang Valley (Conn.)—1st mortgage 2d mortgage Shore Line (Conn.)—Stock 1st mortgage, construction bonds Sionx City & Pucific—1st mortgage, 2d mortgage (construction bonds)	40	1871		694,000	3 g. 7 g. 8 7	A. & O.	do do N. Y., N. Bk. of Com'rce.	000, 1000
Shenango & Alleyhany-1st mortgago	$\frac{32}{32}$	1869 1871	500 &c.	795,000 400,000	7	A. & O. A. & O.	N. Y., N. Bk. of Com'ree.	Apr. 1, 1889
2d mortgage	32	1872		200,000		J. & J.		Apr. 1, 1891 Jan. 1, 1902
Shore Line (Conn.)-Stock	50	1865	100	1,000,000	312	T & T	N. II., Nat. N. H. Bank.	July, 1875 Sept. 1, 1880 Jan. 1, 1898
Sion r. City & Pucific—1st mort gago	50 105	1868	100 &c. 500 &c.	200,000 1,629,000	$\frac{7}{6}$	M. & 8. J. & J.	N. Y., N. Park Bank.	Jan. 1, 1880
2d mortgage (government subsidy)			500 &c.	1,628,020	6	J. & J.	U. S. Trens., at mnturity	Jan. 1, 1898
Sioux City & St. Paul—1st mortgage, gold, l'd grant.	122 124	1871 1871	1,000	500,000 1,240,000	7 g.	M. & N.	N.Y., Metropoll. N. B'k.	Nov., 1901
Somerset-1st mortgage, gold	124	1871		450,000	7			June, 1891
2d mortgage (government subsidy) Sioux Uiy & St. Paul—1st mortgage, gold, 1'd grant. 1st mortgage, currency for \$2,100,000. Somersel—1st mortgage, gold. South Carotina—Stock. 1st mortgage, sterling loan. do dollar bonds, (L). 2d mortgage (for \$3,000,000). Domestic bonds (l). Domestic bonds (K). So. & No. Alabama—1st mort, endorsed by Alahama Sterling mortgage, gnaranteed by L. & N.	242	1868	100	5,819,275 - 1,483,777	1 5 0	Q.F.	Charleston, S.W.RR.B'k	June, 1891 May, 1871 1882 to '88
do dollar bonds, (L)	242	1868	Various 500	916,500	5 g.	J. & J. J. & J.	London. New York.	1882 to '88
2d mortgage (for \$3,000,000)	$\frac{242}{242}$	1872	1	739,000	7	A. & O.	do	Oet. 1, 1902 April, 1891
Domestic bonds (I)		1866 1868	100	1,296,500	B	A. & O. J. & J.	Charleston. do	1000 6 1000
So. & No. Alabama-1st mort., endorsed by Alahama	183	1870	1,000	391,000	8 g.	J. & J.	N. Y., Drexel, M. & Co. London, Baring Bres. N. Y., Gallatin Nat. B'k do do N. Y., Office 11 Mercer st N. Y., Vermilye & Co. do do	Jan. 1, 1890
Sterling mortgage, guaranteed by L. & N. Southern of Long Island—1st mortgage (8. Side) 2d mortgage 8. Side Mortgage bonds 8. of L. I. Southern (Instant)	183 57	1873		5,355,000 750,000	6 g.	M. & N.	London, Baring Bros.	Mar 1 1007
2d mortgage S. Side	57			1,500,000	77	M. & N.	do do	Mar. 1, 1887
Mortgage bonds 8. of L. I					7	M. & N.	N.Y., Office 11 Mercer st	1 7000
Southern Central (N. Y.)—1st mortgago	116 117	$\frac{1869}{1872}$	100 &c.	1,500,000	7 g.	M. & 8	do do	Mar. 1, 1899
Southern, Iowa & Cedar Rapids-1st mort., gold	87 170	1870		1,500,000	7 g.	M. & N.		May 1, 1900
Southern Minnesota-1st mortgage	170	1868 1868	1,000	$3,340,000 \\ 1,252,000$	7 g	A. & O.	do do N. Y., P. M. Myers & Co.	1878 to '88
Southern Pacific (Cal.)-1st mortgago	170 251	1870	1,000	11,000,000		J. & J.		1890
Southern Pennsylvania—1st mortgage, gold Southwestern (Ga.)—Stock, guarant'd 7 per annum.	24			625,000	7 g.	M. & S.	N. Y., C. P. Huntington.	Mar. 1, 1900
Southwestern (Ga.)—Stock, guarant'd 7 per annum. Company bonds, convertible into stock at par	257		100	3,892,300	342	J. & D. Various	Savannah, Cent. RR. Ga Macon.	June, 1875, 1886
Muscogee RR, honds, convertible at 8712				300,000 ]	. 7 1	Varional		1872 to 276
Springfield, Athol & N. E.—1st mortgage	4812	1871	100 do.	416,000	7	J. & J.	Boston, Eliot Nat. Bank	July 1,'83 to '93
Sterling Mountain (N. Y.)-1st mertgago	7	1865	1,000	350,000	7	J. & J.	New York.	1885
	- 1					1		

St. Louis, Iron Mountoin & Southern.—Net earn ligs 1873, \$124,6 0. Cost of road, &c., \$19,103,348. Consolidation was made in 1874 with Cairo & Fulton and Cairo, Arkansas & Texas. In Manch, 1875, the company issued a funding circular, proposing to tund three coupons on all honds except the old firsts. The circular stated: The earnings for 1871 were \$3,280,680, showing an increase over 1873 of \$741,142. The running expenses do not exceed 55 per cent. (V. 18, p. 351,490, 480; V. 19, p. 144; V. 20, p. 244,616.) \$t.Louis, Kanasa Cily & Northern.—Half the stock is preferred. This company took possession Feh. 7, 1872. Gross earnings in 1874, \$2,405,670; net, \$661,07, 1872. Gross earnings of leased roads was rendered hy Judze Dillon in a sult against the lease for interest. (V. 19, p. 377.)

81. Louis & Southeastern.—In hands of receiver. Coupons of Jannary, 1874, on Evansville, Henderson Nashville were paid February, 1875. (V. 19, p. 17, 191, 249, 480; V. 21, p. 137.)

82. Louis, Yandaita & Terre Haute.—Tho comstock is \$2,378,485, pref. \$1,281,700. This road is leased to Terre Haute & Indianapolis, by Columbns, Chicago & Indiana Central, and Pitteburg, Cincinnait & St. Louis, (V. 18, p. 631.)

83. Paul & Pacific.—The North or Braneh line, St. Paul & Pacific.—The North or Braneh line, St. Louis, (V. 18, p. 631.)

84. Paul & Pacific.—The North or Braneh line, St. Louis, (V. 18, p. 631.)

85. Paul & Pacific.—The North or Braneh line, St. Louis, (V. 18, p. 631.)

86. Louis, Tandaita & Terre Haute, de ment of compileated littly at on was reported in Sept., 1875. (V. 18, p. 332, 264. V. 19, p. 494; V. 20, p. 429; V. 20, p. 187, 243.) st. Louis, Iron Mountoin & Southern.—Net earnings 1873, \$124.6 0. Cost of road, &c., \$19,103,348, Consolidation was made in 1874 with Cairo & Fulton and Cairo, Arkanasa & Texas. In March, 1875, the company issued a funding circular, proposing to fund three coupons on all honds except the old firsts, The circular stated: The earnings for 1874 were funding circular, proposing to fund three coupons on all honds except the old firsts, The circular stated: The earnings for 1874 were separated to the Central Ohio, and the lease guaranteed hy Baltimore & Ohio, V. 19, p. 183, 289,680, showing an increase over 1873 of \$731,142, the running expenses do not exceed 55 per cent. V. 18, p. 351, 490, 480; V. 19, p. 147, 160, St. Louis, Kansas City & Northern.—Half the stock spreferred. This company took possession Feb. 7, 1812. Gross earnings in 1874, \$2,405,670, net, \$661,027. V. 19, p. 190, 248; V. 20, p. 475, 571; V. 21, p. 160, St. Louis, Laurence & Denver.—This company is eased to the Pacific of Missouri, A decision of much niterest to hondholders of leased roads was rendered by Judze Dillon in a snit against the leasee for interest. (V. 19, p. 377.)

St. Louis & Southeastern.—In hands of receiver. Coupons of Jannary, 1874, on Evansville, Henderson & Louis & Southeastern.—In hands of receiver. Coupons of Jannary, 1874, on Evansville, Henderson & Mashville were paid February, 1875. (V. 19, p. 17, 191, 248, 435; V. 21, p. 187.)

St. Louis & Southeastern.—In hands of receiver. Coupons of Jannary, 1874, on Evansville, Henderson & Mashville were paid February, 1875. (V. 19, p. 17, p. 186, 2878, 188, pref. \$1,281,700. This road is cased to Terre Haute & Indianapolis at 35 per cent of gross earnings. Bonds guaranteed by Terre Hante & Indianapolis at 35 per cent of gross earnings. Bonds guaranteed hymptochemical integral of the second hymptoc

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

Sioux City & St. Paul.—There are also \$485,000 2d mort, honds and \$180,000 equipment. Net earnings in 1974 were \$89,365. Lands, 629,832 acres. (V. 16, p. 627; V. 19, p. 191; V. 20, p. 544.)

Somerset.—This road is leased to Maine Central. South Carolina.—Gross earnings in 1874, \$1,365, 972; operating expenses, \$850,515; net earnings, \$315,456 (a decrease of \$61,008 from 1873.) Annual report in V. 20, p. 35 6.

South & North Alaboma.—This road is leased and operated by the Lonisville & Nashville, which guarantees the bonds. Preferred stock, \$1,500,000. (V. 18, p. 632.)

Southern of Long Island.—This company was formed after foreclosure of South Side, and is operated with the Central of Long Island under one management. (V. 19, p. 237, 399.)

Southern Central.—Forms an extension into New York State for Lehigh Valley, which company endor es \$100,000 of second mortgage honds.

South hova & Cedar Rapids.—In progress. Ottumwa to Cedar Rapids.—A foreclosure was agreed nonb by mortgage bondholders. Land grant is about 1,790,000 acres. (V. 18, p. 8, 884, 631; V. 20, p. 53, Southern Pacific (Cit.)—This road is in progress, has about 400 miles huilt. It is constructed by the "Contract & Finance Company," and controlled by partles heavily interested in Central Pacific. The stock is \$14,071,000. In 1873-4, on 157 miles operated, the gross carnings were \$1,162,734, and net earnings, \$699,063. (V. 18, p. 631; V. 21, p. 160, 231.)

Southern Pennsylvania.—This is a mining and rail-raad company, re-organized in 1872 after foreclosure under second mortgage. The road is leased by the Cumberland Valley.

Southwestern Georgia.—Leased to Central Georgia. Dividends 8 per cent a year to every 10 per cent on Central Georgia etock, hnt 7 per year is guaranteed. Springfield. Athol & Northeastern.—At close of year 1873-4-4. the deficit account was \$36,241.

DESCRIPTION.	Miles	Date	Size, or	Amazont	IN'	TEREST	OR DIVIDENDS.	Bonds-Principal, When Due
or explanation of column headings, &c., see notes at the head of first page of tables.	of Road.	of	Don	Amount Outstanding	Rate per Cent.	When Payable	Where Payable, and by Whom.	Stocks—Last Dividend.
tockton & Copperopolis (Cal.)-1st mortgage	30		\$	\$1,000,000	8 3	J. & J.	Amsterdam.	
yracuse, Binghamion & N. 1.—Stock	81		100	2,000,400	3	J. & D.	N. Y., D. L. & W. RR. Co.	July 2, 1875 Oct. 1, 1876
2d mortgage	81 81	$\frac{1856}{1867}$	1,000	1,400,000 270,000	7 7	A. & O. J. & D.	do do	June, 1887
yracuse Northern.—1st and 2d mortgages	45	1007	1,000	900,000		J. & D.	do do	
ummit Branch (Pa.)—Stock	20		50	2,502,250	3	F. & A.	Philadelphia & Boston.	Aug. 16, 1875
Let mortgage	80		50	1,988,150	5 7	J. & J.	N.Y., Farmers'L.& T.Co.	i July 20, 1875
Bonds of 1873 (for \$1,600,000)	73	1869 1873	1,000	800,000 800,000	7	A. & O.	do do	July, 1879 1893
let mortgage  Bonds of 1973 (for \$1,600,000).  case Pacific—1st mortgage, gold.  2d mortgage, consolidated, gold.  oledo, Peoria & Warsaw—Stock.  1st 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.).	4743	1872	1,000	8,000 p.m.	7 g.			
2d mortgage, consolldated, gold	247			17,000 p.m.				
olego, Peoria & Warsaw—Stock	247	• • • •	100	3,000,000 1,700,000			***************************************	Jan., 1870
2d preferred	247		100	1,000,000				Jan., 1010
1st mortgage (W. Dlv.)	$116^{1_{2}}$	1866	1,000	1,800,000	7		New York, Co.'s office.	Feb. 1, 1896
Not mortgage (E. Div.)	11034	1864	1,000	1,600,000	7	J. & D.	do do	Dec. 1, 1894
Consolidated mortgage (for \$6,200,000)	$\frac{116^{1}_{2}}{227}$	$\frac{1866}{1870}$	1,000	1,300,000 1,500,000	7 7 7 7 7	A. & O. M. & N.	do do	April 1, 1886
1st mortgage (Burlington Div.)	10	1871	1,000	250,000	7	J. & D.	do do	Mny 2, 1910 June 1, 1901
Foledo, Tiffin & East.—1st mortgage	24	1872		861,000	7	A. & O.		April 1, 1902
Foledo, Wabash & Western—Stock	628		100	15,000,000	21-	35	N 37 069 11 0	Nov. 1 1075
1st mortgage (Toledo & Illinois)	75	1853	1,000	1,000,000	31 <sub>2</sub> 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	M. & N. F. & A.	N. Y., Office of Co.	Nov. 1, 1873 Ang. 1, 1890
1st mortgage (Toledo & Illinois) 1st mortgage (Lake Erlo, Wabash & St. Lonis)	167	1853	1,000	2,500,000	7.	F. & A.	do do	Ang. 1. 189
let mortgage (Great Western of 1950)	177	1865	1,000	2,496,000	7	M. & N.	do do	May. 1893
1st mortgage (Quincy & Toledo)	29	1865	1,000	500,000	7	M. & N.	N. Y., Metropolitan B'k.	Nov. 1, 189
1st mortgage (Quincy & Toledo) 1st mortgage (Illuois & Southern Iowa) 2d mortgage (Toledo & Wabash). 2d mortgage (Wabash & Western).	27 75	1862 1858	1,000 250 &o.	300,000	7	F. & A. M. & N.		Aug. 1, 188 Nov. 1, 187
2d mortgage (Wabash & Western)	1 07	1858	100 &c.	1,500,000	7	M. & N.	do do	Nov. 1, 187
2d mortgage (Great Western of 1859)  Equipment bonds (T. & W.).  Consol. mort., (on all except St. L. Div.) convert'e 2d consolidated mortgage, gold.  1st mortgage, (Decatur & East St. Louis).	180	1859	1,000	2,500,000	7	M. & N.	do do	May 1, 189 May, 1883 Feb., 1907
Equipment bonds (T. & W.)	242	1863	100 &0.	600,000	7	M. & N.	do do	May, 1883
Consol. mort., (on all except St. L. Div.) convert'e	525 628	1867	1,000	2,700,000	7 ~	QF. F. & A	N. Y., Office of Co. Winslow, L. & Co.	Feb., 1907 Feb., 1893
1st mortgage, (Decatur & East St. Louis)	109	1873	1,000	5,000,000 2,700,000	7 g.	F. & A	N. Y., Office of Co.	Ang., 1889
Hannibal & Naples-1st mortgage	43	1868	1,000	675,000	7	M. & N	do do	Nov. 1, 1888
do do 2d do	43	1870	1,000	675,000 225,000	7	J. & J	do do	Aug., 1889 Nov. 1, 1888 July, 1890
Lafayette, Bloomington, & Miss.—1st mort	82 37	1871	1,000	1,300,000	7 g.	F. & A	do do	Aug., 1901 Aug., 1901
Lafayette, Muncie & Bloomington, 1st mortgage.	35.	1871	1,000 500 &c	666,000	7 g. 7 g. 7 g. 7 7 7 7 7 7 6 7 2	F. & A. J. & J	do do N. Y., Nat. B'k of Com.	1887
Troy & Baston—1st mortgage.  2d mortgage.  3d mortgage.			500 &c	300,000	7	A. & O	. do do	1885
3d mortgage			500 &0	650,000	7	M. & S	. do do	1875
Convertible bonds			500 &0		7	M. & 8	do do	1882
Trop Cuton—1st mortgage, guaranteed, frey City.	29	1871	500 &c	680,000	3 9	A dr O	Phile Safe Denosit Co	April 1, 191
Troy Union—1st mortgage, guaranteed, Troy City. Tuckerton—1st mortgage. Union Pacific—Stock	1.038	1011	100	36,745,000	2	0J.	Phila, Safe Deposit Co New York and Boston	April 1, 191 Oct. 1, 187
ust mortgage, gold, on road and equipment	1,038	1866-9	1,000	36,745,000 27,236,112 27,236,512	6 g.	J. & J	. 00 00	1880 to 188
2d do (government subsidy)	7 000		1,000	27,236,512	6	3.00	U.S. Treas., at maturity	35.3 1 100
3d do on road (2d on land), sinking fund. Land grant bonds on 12,000,000 acres	1,000	1874 1867-9	1,000	7,856,000	9	A. & O	New York and Boston	Mch. 1, 189 1887
Omana bridge bonds, sterling, 2500,000		1871	£200	2,500,000	8 7 8 g.			April 1896
Union Pacific, Central Branch-1st mort., gold	100	1866	1,000	1,600,000	6 g.	M. & N	. N. Y., Company's Office	. May 1, 181
2d mortgage (government subsidy)	100	36-7-8		1,600,000	6	7	U.S. Treas., at mnturity Phila. and N. Y. Offices	1896, '97, '9
General mortgage, conpon		1871	1,000	19,000,000	$\begin{array}{c c} 2^{1_2} \\ 6 \ g. \end{array}$	M. & S	Philadelphia, Offico.	Mch. 1, 190
United Co.'s mortgage, sinking fund, registered.		1871	1,000	2,000,000	6	A. & O	do do	Mch. 1, 190 Oct. 1, 189
do sberling lean mortgage, sinking fund	1	1871		1,846,000	6 g	M. & S	London.	Mch. 1, 18:
	1	1871	1	1,800,000	6 g	M. & 8	do	Mch. 1, 189 Feb. 1, 189
do dollar loan, mortgagebond to State of New Jersey		1871		154,000 500,000	$\begin{bmatrix} 6 \\ 7 \end{bmatrix}$	F. & A	.   Philadelphia. O days after domand.	Feb. 1, 188
Joint Op.'s mertgage, sterl'g, s. fd. (£262,000)		1871		1,300,000			London.	1880
do plain bonds		1001		1,700,000	0 6	F. & A	Philadelphia Office.	Feb. 1, 189 Jan, 1, 189 Nov. 1, 189 Aug. 1, 189 Overdue.
do do				866,000	0 6	J. & I	Princoton, N. J.	Jan, 1, 188
do consol, mort, (sink'g fund after 1880	)	1862		5,000,000 450,000	$\begin{bmatrix} 0 & 6 \\ 0 & 6 \end{bmatrix}$	M. & N	Philadelphia Office.	Nov. 1, 188
N. J. RR. & T. Co., 2d loan (now 1st), plain do do 3d loan due State of N. J		1868 1868		100,000	0 7	A. & C	N. Y., B'k of Commorce	Overdue.
Witah Central—1st mortgage, gold	.1 361	2 1870		1,000,000	0 6 g	. J. & .	I. Salt Lake City.	Jan. 1, 18 July, 187
Witca & Black River—Stock. 1st mortgage bonds of July, 1868	. 75		100	1,769,62	0 3	J. & I	Utica.	July, 187
Newtgage bonds of July, 1868	. 75			200,000			Utica and New York	July, 187
Wite, Ithaca & Elmira—1st mortgage, sterling	65	1871 1875		1,500,000		J. & .	London.	July, 189 Jan. 1, 19
Valley (Va.)				3,000,00	ŏs		Baltimore.	
Wermont & Canada-Stock	. 73			3,000,000	0 4	J. & I	Boston, E. Blake & C. Boston, Nat.Bk.of Red	June 1, 18 July 1, 18 Jan. 1, 18 m Nov. 1, 18
Bonds, guaranteed by Vermont Central		1871		1,000,000	0 8	J. & .	Boston, Nat. Bk. of Red	m July 1. 18
Missisquoi Railroad bonds. Vermont Central—1st mortgage, consolidated		1871	500 &c		0 7	1J. 00 .	I. Boston, Globe Nat. Br	Nov 1 18
2d mortgage, consolidated			100 &			J. & T	Boston, Nat. Bk of Redi	1891
Equipment loans					$\begin{bmatrix} 0 & 7 \\ 0 & 8 \\ 7 \end{bmatrix}$	M. & 1	I. do do	1875 to 18
01 7 0 0 001 11 1			100 &		0 7	J. & . M. & N	I. do do	Jan. 1, 188
Stanatead, S. & Chambly bonds		1872	1,000				do do	1902

Stockton & Copper no is.—Defaulted July, 1874. (V. 20, p. 141; V. 21, p. 159, 160.)
Syracuse, Bingham'on & New York.—Leased to Dela., Lock. & West., and 6 per cent dividends paid.

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

24, p. 100.)

Summit Branch.—This is a coal road, and leases
Lykens Valley. Not carnings in 1873, \$237,420.

Terre Haute & Indianapolis.—Annual report in V.
20, p. 498. Net earnings in 1874, \$380,020, against
\$232,182 in 1873.

Texas & Pacific.—A history of the company is given in the annual 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. 70/2 lb. Pacific A. 19.

Troy & Breton.—With leased roads forms a line from Troy, N. Y., to North Adams, Mass. In 1873 net earnings were \$272, 270. A dividend of 4 per cent paid on stock, which is \$1,599,000.

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.

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. Land sale: to Jan. 1, 1875. 1,085,548 acres for \$4,941.865; lands stor unsold, 10,995.088 acres; land notes on hand, \$2.794,726. At the election in March, 1875, the ticket headed by Messrs, Dillon and Jay Gonld was elected without opposition. The annual report stated: Arrangements bave been made for the immediate payment of the entire floating debt. The expenditure for construction and for new rolling nill at Laramle was \$400,023,4100. Compared with the year previous there has been an increase in gross earnings of \$203. 776,48-100, a decrease of expenses of \$390,897,41.100, and an increase in surplus earnings of \$683,678.83.100. The ratio of expenses to earnings of \$683,678.83.100. The ratio of expenses to earnings of \$683,678.83.100. The ratio of expenses to earnings has been decreased from 43,46-100 per cent to 44.5-100 per cent. The passenger earnings amounted to \$3,452,858.55-1100 and the freight earnings to \$5,664,731.83-100. Upwards of eighty-form miles of new steel and iron rails have been laid during the past year, and the enter track, together with the equipment and depots, has been maintained in a high order of efficiency. The suit to recover for Government transportation was decided by the Court of Claims in favor of this company. May 31, 1875. (see V. 20, p. 547.) including the important ruling that interest on the Government loan is not anyable till the principal is due in 1896-99. Abstract of last report, V. 20, p. 266. The annual report gives no general balance sheet nor income account. Dividends at 6 per cent per your were begun in July, and increased to 8 per cent October. 1-75. The United States Attorney. General has a suit pending for \$1.040,036 against the company as 5 per cent of its net earnings. (V, 20, p.

314, 859, 405, 453, 492, 522, 547, 586, 594; V. 21, p. 64, 105, 245.)

103, 245.)

Union Pacific Central Branch.—This was formerly the Atchison & Pike's Peak road Interest in default rince November, 1873. No information of utigation. The company claims more bonds from United States. (V. 17, p. 588, 834; V. 20, p. 8, 314.)

United New Jersey Railroad & Canal 'ompanies.—The Cambor Railroad and branches, Delaware & Raritan Canal, and New Jersey Railroad form the United Companies of New Jersey. They were leased to Pennsylvania Railroad, Oct 20, 1871, at 10 per cent on stock and assumption of all liabilities. In 1874 the gross earnings were \$10, '21, '488; operating expenses, \$7,085,449; nct, \$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 and bonds of 1871 increased by \$2,300,000, issued in London.

Ulah Gentral.—Sait Lake to Ogden. In 1872-8

Ulah Gentral.—Sait Lake to Ogden. In 1872-3 net earnings were \$206,358.

Utica & Bluck River.—Formerly Black River and Utica. Gross earnings 1873-4, \$485,450; expenses, \$244,865; dividends dishursed, \$106,122.

Utica, Ithaca & Elmira.—In progress. V. 21, p. 16.

Utica, Ithaca & Elmira.—In progress. V. 21, p. 16. Val ey (Va).—This road was built chiefly by subscription of Baltimore & Ohio Railroad and Baltimore city, but is now impecunions, and building has stopped. (V. 19, p. 640; V. 20, p. 16, 453.)

Vermont & Canada.—Under lease to Vermont Central, and now proposed to be sold to same for \$3,000,000 in bonds; but still in litigation (V. 19, p. 40, 501; V. 20, p. 16, 141, 419, 445, 468 492.)

Vermont Centra'.—In 1872 the Company went to default on interest, and bas since been in numerons complications. A new corporation and it the name of Central Vermont has been formed, with \$2,003,000 pald-up capital, and assumed obligations of the old Vermont Central. Foreclosure in progress on 2d mortgage. (V. 20, p. 16, 141, 186, 314 356, 492, 547 594, 616; V. 21, p. 38, 245.)

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

Subscribers will confer a great favo	r by a	iving	lmmed	late notice	or any	error	discovered in these	Tables.
DESCRIPTION.	n'age	Date	Size, or		IN	TEREST	OR DIVIDENDS.	Bonds-Prind-
DESCRIPTION.  For explanation of column headings, &c., see notes at the head of first page of tables.	of ro	of Bonds.	Par	Amount Outstanding	Rate per Ceat.	Whea Payabic	Where Payabie, and by Whom.	pal, When Due. Stocks—Last Dividend.
Vicksburg & Meridian-1st series (red endorsed)	140	1866	\$500 &o	\$717,500 850,000	7	J. & J	Phila , Girard Nat. B'k.	Jan. 1, 1890 Jaa. 1, 1890 Jan. 1, 1890 Jaa. 1, 1890 1880
	140	1866 1866	1,000	850,000	7	J. & J.	do do Phila., Girard Nat. B'k.	Jaa. 1, 1890
4th do (not endorsed)	140	1866	100 &0.	1,162,700	7 7 7	A. & O	do do	Jan. 1, 1890
2d sories (blue endorsed) 3d do (black endorsed) 4th do (not endorsed) Special loan, funding mortgage. Vermoni & Massachusetts—Stock	80	1871	100 &c.	145,000 1,162,700 217,400 2,860,000	8	J. & J.	do do	1880
1st mortgage (sinking fund \$7,000 per year)	77	1865	100 &c.	550,000	2 6	A. & O. J. & J.		April 7, 1875
Convertible bonds	77. 80	1000	500	- 200,000	7	J. & J.	do do	July 1, 1879
Wallell Valley N V ) -1st mortgage	35	1871	1,000 500 &c.	150,000 700,000	7 7 7	J. & J.	N.Y., Bull's Head Baak.	April 7, 1875 July 1, 1883 July 1, 1879 Jaly 1, 1885 1896
Warren (N.J.)—Stock	18	1855	100	1.800.000	312	In. of U	M. I., Dole, L. & W. R.R.	April, 1875
1st mortgage, guaranteed	18			511,400	7	F. & A.	do do	1875
lat mortgage (sinking fund \$7,000 per year). Convertible bonds. do do Walkell Valley (N.Y.)—1st mortgage. Warren (N.J.)—Stock. 1st mortgage, guaranteed. 2d mortgage, Washington Uity, Va. Mid. & Gl. Southern—Stock. 2d mortgage, O. & A. RR. 1st and 3d mortgage, O. & A. RR. 4th mortgage, O. & A. RR. 1st mortgage, O. & A. RR. 1st mortgage, O., A. & M. RR. (Gen. mort, gold, Wash. C., Va. Mid. & Gt. Sonth'n Lynchburg & Danville, 1st mort, guar., conp. Westchester & Philadelphia—Preferred stock. 1st mortgage, new.	18 310	1870 1871	100	511,400 750,000 2,692,539	7		do do	1900,
2d mortgage, O. & A. RR.		1855		1,200,000	6	J. & J.	Balt., R. Garrett & Sons	Jan. 1, 1875
1st and 3d mortgage, O. & A. RK		1858 1860		654,000 700,000	8	M. & N. M. & B.		May 1, 1873 Sept. 1, 1880
Funded interest, O. & A. RR				578,859				
1st mortgage, O., A. & M. RR.	336	1867 1873		1,650,000	7 g.	J. & J. M. & N.	Balt., R. Garrett & Soas	Mch. 1, 1882 May 1, 1903 April 1, 1896 July 10, 1875
Lynchburg & Danville, 1st mort, guar, conp	6512		500 &c.	1,500,000 526,500		A. & O.	do do do do	April 1, 1896
Westchester & Philadelphia-Preferred stock	27			526,500 821,300	4	J. & J.	Philadolphia, Office.	July 10, 1875
1st mortgage, new	27	1871	100 &o. 50	1,100,000 1,359,750	7 f.	A. & O. F. & A	Camden, N.J., Co's Office	April 1, 1891
West Jersey—Stock. Loan of 1883, guaranteed by Camden & Amboy 1st mortgage ioan	60	1861	500 &c.	400,000	6	M. O. B.	do do	Mch., 1883
1st mortgage ioan	38	1866 1869	500 &c. 500 &c.	1,000,000	6 7	J. & J. A. & O.	do do	Jan., 1896
West Wisconsin-1st mort., gold, s. fd., l. gr., conv.,	63 172	1871	500 &c.	4,000,000	777g.	J. & J.	do do New York and London.	Oct., 1890 Jan. 1, 1886
1st mortgage, gold extension, coupon or regist'd.  Western (Ala.)—1st mortgage (Moat. & W. P.).  Western RR. bonds, before consolidation	32	1872	1,000	640,000	7 g.	J. & J.	New York and London. New York, Office of Co. New York, Soutter & Co.	1902
Western RR, bonds, before consolidation	116	1866		750,000 600,000	8	A. & O.	do do	
2d mort. on consol. road, guar. by Central of Ga. Western Maryland-1st mort., endorsed Balt. City	160	1870		1,200,000	8	A. & O.	do do	
Western Maryland—1st mort., endorsed Balt. City	90	• • • • •		200,000 400,000	°6	J. & J. J. & J.	Bait., Citizens' Nat. B'k	Jan. 1, 1890 Jan., 1890 Jan., 1890
1st mortgage, nnendorsed. 2d do eadorsed by Baltimore. 2d do endorsed by Washington County	90			300,000	~°6	J. & J.	do do	Jan., 1890
2d do endorsed by Washington County	90			300,000	6	J. & J.	do do	Jan., 1890
2d preferred mortgage, unendorsed	90 90	****	1,000	600,000 875,000	6	J. & J. J. & J.		Jan., 1890 Jan., 1890
4th do for Baltimore City stock	90	1872		1,000,000	6	J. & J.	do do	Jan., 1902
Western North Carolina—1st mortgage (E. Div.)	115 57	1870 1863	500 &c.	1,400,000	8	J. & J. A. & O.	Phliadelphia, Office.	Jan, 1, 1890 April 1, 1893
1st mortgage, Pittsburg Branch	28	1865	100 &c.	1.000.000	6 f.	J. & J.	do do	Jan. 1, 1896
Western North Carolina—1st mortgage (E. Div.) Western Pennsylvania—1st mortgage 1st mortgage, Pittsburg Branch General mortgage Williamston & Tarboro—1st mortgage Wilmington, Columbia & Augusta—1st mortgage Wilmington, Columbia & Augusta—1st mortgage	4	1870		1,200,000 350,000	7 8 7	MEN	do do Now York, J. M. Pickrell	May 1, 1900
Wilmington, Columbia & Augusta-1st mortgage	188	1870	500 &c.	3,200,000	7	J. & D.	Bait., Safe Deposit Co.	June, 1900
Income bouds	64	1868	100 &c.	600,000		A 1. O	Phile Dollower & Dee	Oot 1000.
2d mortgage, coupon or registered	64	1870	100 &c.	1,250,000 1,560,100	77	A. & O.	Phila., DeHaven & Bro.	Oct., 1900, Jan., 1902
Wilmington & Weldon-Stock	181		100	1,456,200	312	J. & D.		Dec., 1874
do do	181			648,700 221,400	6 g. 7 g.	J. & J. M. & N.	London. do	1881 1886
Sinking fund bonds, gold				749,000	7 2.	J. & J.	N. Y., Nat. B'k Republic	1896
Wisconsin Uentral—1st mortgage, gold, laad grant.	200 45	1871	100	$\frac{4,618,500}{1,789,800}$	7 g.	J. & J. J. & J.	Boston, Office. Worcester, Office.	July 1, 190T July 1, 1875
Bonds (\$125,000 are 7 per cent)	****	••••		350,000	6 & 7	Various	do do	1881 & 1887
Bonds	• • • •	1873		250,000 400,000	7 7	A. & O. F. & A.	Bost., Giobe Nat. Baak.	April 1, 1893
Income boulds  Wilmington & Reading—1st mortgage.  2d mortgage, conpon or registered.  Wilmington & Weldon—Stock.  Sterling bonds.  do do  Sinking fund bonds, goid.  Wisconsin Central—1st mortgage, gold, laad grant.  Worcester & Nashna—Stock.  Bonds (\$125,000 are 7 per cent).  Bonds.  Nasbua & Roellester—Stock.  do do lat m., guar. (for \$700,000)	48	1875		808,305	3 6			Feb. 1, 1895
do do 1st m., guar. (for \$700,000)	48	1874	500 &e.	614,500	6	A. & O.	Bost., Giobe Nat. Bank.	April 1, 1894
	14		50	1,880,800	3	J. & D.	Philadeiphia, Office.	June 1873
1st mortgage (originally \$2,800,000)	14	1856	Vario's	= 1.997.872 L		J. & J.	do do	July, 1886
Maryland loan, sluking fund.			25	8,229,594 2,000,000	6	Q- J.	Balt., A. Brown & Soas.	1870
Guaranteed sterling loan				4,375,000	5	Q-J.	London. Balt., A. Brown & Sons.	1890
Delaware Division—Stock	60		50	1,699,500 1,633,350	5 6 4	F. & A.	Philadeiphia Office	1885 Ang. 4, 1875
Chesapeake & Delaware—Stock 1st mortgage (originally \$2,800,000)  Chesapeake & Ohio—Stock Maryland loan, sluking fund Guaranteed sterling loan  Bonds having next preference  Delaware Division—Stock 1st mortgage  Delaware & Hudson—Stock	60	1858	1,000	800,000	6	J. & J.	N. Y., Bk. of Comparee.	July 1, 1878
Registered bonds	148 148	1867	100	20,000,000	5	F. & A. M. & N.	N. Y., Bk. of Compaerce.	Ang. 2, 1875 1877
Paglataged houds	148	1869	1,000	1,500,000 3,500,000	5 7 7 7 7	J. & J. J. & J.	do do do	1884
Registered bonds.  Debeutures of 1878.  Loan of 1894 (\$3,000,000 cp. & \$2,000,000 reg.).	148	1871	1,000	5,000,000	7	J. & J.	do do	1891
Loan of 1894 (\$3,000,000 cp. & \$2,000,000 reg.)		1873   1874	1,000 1,000	850,000 5,000,000	7	A. & O. A. & O.	N. Y., office, 71 B'way.	Aprii, 1878 1894
Lenigh Coul & Navigation—Stock	48		50	10.039.900	2	Q-M.	Philadelphia, Office.	Sept. 4, 1875
Loan, conv., coup., gold (assumed L. & W. Coal Co) 1st mortgage, registered.	••••		1,000	822,000 5,441,840	6 g.	M. & S.	do do do	1894 1884
1st mortgage, registered, railroad			1,000	2,000,000	6	Q—J. Q—F.	do do	1897
Mort. loan, g. (\$2,310,000 assmined C. RR. of N. J.)		****	1,000	4,757,000	6 g.	J. & D.	do do	1897
				-				

Vicksturg & Meridian.—Net earnings year ending March 1, 1875, were \$130,089. Conpons ara paid 2 per cent cash, balance scrp. Coupons of July, 1874, and April, 1875, were passed. (V. 20, p. 591; V. 2; p. 297.)

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

Wallkill Valley.—This road is in default, and negotiations have been pending for a settlement.

Warren (N. J.).—Leased to Delaware, Lackawanna & Westero at 7 per cent on stock and bonds. Net earnings in 1873, \$416,186.

Washington City, Virgin'a Mid'and & Great Southern.—Gross earnings year ending Sept. 30, 1874, \$978,843; expenses, \$577,539; net earnings, \$101,234. The company issues the consolidated mortgage to take np the others falling due. Where holders have not exchanged their bonds remain unpaid, but interest has thus far been pild regularly by assistance of the Baitimore & Ohilo Company.

Westchester & Philadelphia.—Net earnings 1873-4, \$147,949. Old debts retired by new mortgage.

West Jersey.—Consolidation of several roads and branches. Camden to Cane May. Salem & Swedes.

West Jersey.—Consolidation of several roads and branches. Camden 10 Cape May, Salem & Swedesboro 126 miles. Net earnings, 1873, \$275,726.

boro 126 miles. Net earnings, 1873, \$215,726.

West Wisconsin.—The company defauled on interest due January 1, 1875, and bas offered a funding proposal. The following is from the official statement: Slice its organization the company bas less d \$4,000,000 gold first mortgage land grant bonds, of which \$3.2.,50) are outstanding; \$810,000 sonthern extension bonds, of which \$370,000 are beld as collateral security by floating debt creditors, \$2.5 0,000 s ven per cent gold consolidated bonds, of which \$1,471,000 are held as collateral to the floating debt. The other debts of the company on Jan. 1, 1875, were as follows: Bills payable, \$1,080,921.

There are collaterals belonging to the company held

Western A'abama.—This was a consolidation, Sept. 1, 1874, of Montgomery & West Point, and the Western Alahama roads. There are income bond to amount of \$613.400. Sold in foreclosure, April 19, 1875. (V. 20, p. 398, 405, 445.)

1875. (V. 20, p. 398, 495, 445.)

Western Muryland.—Tbis company was largely assisted by the city of Biltimore, which has also bought its overdine coupons. Cost of road and equipment to October 1, 1574, \$4,286,321. (V. 20, p. 85.) Annual report for last fiscal year to September 30. 1874, shows gross receipts, \$231,792; expenses, \$231,468; net receipts, \$46,823. The gross earnings were \$59,407 86 larger than the preceding year. The financial condition Sept. 30, 1874, was as follows: Liabilities—Stock subscriptions, \$683,242; funded debt. \$4,675,000; material on band, \$1.032; general revenne, \$20,993; sundry suspended debts, \$14,217—total liabilities, \$4,394,491. Assets—Cost of oldroad and appartenances, \$2,389,816; cost of new road, \$1,877,491; sundry individual indobtedness, \$0,043; Union Railroad Company, \$2,500; loss on sale of second preferred bonds, \$43,500; conjpment account, \$14,994; sinking fund second mortgage city endorsed, \$3,000; balance in bank, \$23,320—total assets, \$4,331,491.

Western North Curolina.—Sold in foreclosure, June

83,331,491.

Western North Cirolina.—Soldin foreclosure, June
23, 1873, for \$325,000. (V. 20, p. 214, 433; V. 21, p. 40.)

Western Pennsylvania.—The Pennsylvania RR.
lessee owns \$974,650 stock out of the total amount
of \$.022 450, \$148,000 of branch bonds, and all of
\$1,200,000 general mortgage bonds; net earnings 1873
were \$348,968. Cost of road, &c., \$5,730,263.

Wil'tamston & Tarboro.—Road in progress. No recent financial information.

Wilmington Columbia & Augusta.—This company leases and operates the Wilmington & Weldon. In 1873-4 net earnings were \$2.6 881. The stock is \$300,000. No dividenda yet paid.

\$300,000. No dividenda yet paid.

Wilmington & Reading.—This road was in progress, and defaulted on second mortgage after crisis of 1873. Default on first mortgage was made April, 1875. The Berks Co., an extension, was sold out and is now leased to Philadelphia & Reading. Cost of road and equipment, \$3,329,059. (V. 20, p. 388, 283, 522, 547; V. 21, p. 187.).

Wilmington & Wildon.—Leased December, 1872, to Wilmington & Wildon.—Leased December, 1872, to Wilmington & Lessee assumes all liabilities. (V. 16, p. 21.)

Wisconsin Central.—This company defaulted July.

Wisconsin Central.—This company defaulted July, 1875, and its latest statement and proposition for funding, &c., are in V. 21, p. 245, IV. 20, p. 291, 571.)
Worcester & Nashun.—Net earnings 1873-4, \$170.—874. Gnarantees the stock and bonds of Nashua. & Rochester company, leased.

#### CANAL.

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

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

meeting its past due in \*crest. (Y. 21, p. 77.)

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

Del. & Hudson Canal.—This Co., which is among the largest miners and carriers of coal, leases the Alb. & Susq. and Renss. & Sar. Ralirosds. Also endorses bonds of N. Y. & Cauads RR. Annual report for 1874, V. 21, p. 498. (V. 13, p. 472, 503; V. 20, p. 332.)

Lehigh Coal & Navigation.—Gross receipts in 1874, 1981, 321; expenses, int. and dividends, \$1,729,592. Excess of receipts, \$202,723. The Central R. R. of N. J. assumss (in purchase of equipment), \$2,310,000

DESCRIPTION. :	Ariton	Data	Size -		INT	EREST	OR DIVIDENDS:	Bonds-Prine
r'explanation of column headings, &c., see notes	011168	Date	Size, or Par	Amount	Pate ner	When	Where Payable, and by	pal, when Du Stocks-Last
at the head of first page of tables.	Canat.	Bonds	Value:	Outstanding		payable	Whom.	Dividend.
high Coal & Navigation—(Continued)—								
Loan	4		\$1,000	0.\$762,779	6	J. · & · D.	Philadelphia, Office.	1877
lo extension, convertible till December, 1877		1872	1,000	42,550	6	J & . D.	·· do do	1832
Consolidated mortgage, loan		1871		1,066,000	7	J. & D. F. & A.	do do	June 1, 1911
Freenwood mortgage, registered.	02	1872	50	770,000	7 11	F. & A. J. & J.	uo uo	1892
ist niertgage	83	1802	1,000	1,004,300 103,000	6	J. & J.	Pittsbirg, Oillee.	July, 1875 July 1, 1887
Zongolldåted mortgage, loan Jreen wood mortgage, registered monjdåtda Navigation Co.—Stock lat mortgage Fris—Stock, consolidated Preferred stock lat mortgage Zd mortgage Boat loan	103		100	1,025,000		F. & A.	N. Y., N. Bk. of Com'ree. Leh. Val. RR. Co., Pinla	Feb. 4, 1875
Preferred stock	103	*	100	1,175,000	9	r. a A.	(10) (10	rep. 4, 10
lst_mortgage	103	1856	1,000	500,000	6	A. & O. A. & O.		April, 1876
Zu morigage	103	1860 1865	1,000 various.	285,000 - 236,965	7 7	A. & O.	do do do	April, 1876 Oct., 1885
Boat loan Preferred stock serip dividend  naivitania—Stock Ist mortgage, interest guaranteed by Penu. RR. hujikili Navigation—Stock, common	100	1869	various.	103,164	6 7 7	A. & O. F. & A.	do do	Feb., 1889
nnsylvania-Stock	327	·	50	4,477,150	* 22			****
1st mortgage, Interest guaranteed by Penu. RR .	327	1867	1,000	3,000,000	-6	J. & J.	Philadelphia, Office.	July, 1910
huylkill Navigation Stock, common	103		50	997,348	30c. in se	F. & A.		Feb. 1, 1875
Preferred stock 1st mortgage (due 1897, extended to 1897). 2d mortgage (due 1897, extended to 1897). 2d mortgage bonds Common bouds Improvement bonds Boat and car loan Boat and car loan			1,000	1,714,390	60e. ln sc	M & S	go go go	Feb. 1, 1875 March, 1895
2d mortgage			1,000	3,990,392	: 6	M. & S. J. & J.	do do .	1882 to 190
Mortgage bonds				1,135,000	6	J. & J.	do do	1882 to 190 1895
Common bouds.,	1		1,000	46,733	6	J. & J.	do do	Jan., 1876
Improvement bonds	****	1870	1,000	260,000	6	M. & N. M. & N.	do do	May, 1880 May, 1913
Roat and car loan	;	1863 1864	1,000	756,650	6	M. & N.	do , le do	May, 1915
Boat and oar loanguehanna & Tide Water—Stock	45		50	2,002,746		8	40	200, 2010
Maryland loan, 2d mortgage Susquehanna Canal, common bonds, 3d mort			1	1,000,000	6 6	J. & J	Phila and Baltimore.	Jan., 1885
Susquehanna Canal, common bonds, 3d mort				1,319,000	~ 6	J. & J	do do	Jan. 1, 187
do pref., 3d. T. W. prlority b'ds do bouds of 1872		1000		325,316	6 7	J. & J	, 00 (10	Jan., 1894
nion-Stock bouds of 1872	85	1872	50	250,000	1 4	J. & J	do do	Jan., 1902
1st mortgage			1	- 3,000,000		M. & N	Philadelphia, Office.	May 1, 188
MISCELLANEOUS.			-				7	
dame Ernress Company-Stock			100	12,000,000	2	QM.	N. Y., Company's Office.	Mar. 1, 187 July 1, 187 Mar. 10, 187
merican Express—Stock merican Coal (Maryland)—Stock m. Dock & Imp. Co.—1st mort., guar. Cent, of N. J.			100	18,000,000	3	J. & J		July 1, 18
merican Coal (Marylana)—Stock		• • • • •	1,000	- 1,500,000 3,000,000		101. Or 10	New York, Offico. N. Y., Cent. RR. of N. J.	Mar. 10, 18
Hantic & Pacific Telegraph—Stock			100	10,000,000		J. 60 J	. I., Cent. Als. of M. J.	1872
Mortgage bonds (for \$2,500,000).  Mortgage bonds (for \$2,500,000).  anton Improvement Company—Stock.  Sterling bonds (sluking fund one-lifth of land sale Mortgage bonds, gold sixes (for \$2,500,000).  Union RR., 1st mort., end. C. Co. (s.f., rents on \$2:  do 2d mort., g., end., (s. f., ground rents on \$14  ary Improvement Company—Stock.  Ist mortgage (couvertible).  1st mortgage, consolidated, couvertible.  Cumberland Coal and Iron—1st mortgage.			100	4,000,000			Boston, Office.	Nov. 12, 187
Mortgage bonds (for \$2,800,000)		1874	1,000	1.659,000	7	J. & D	. 1st conp. due Dec.,1875	
anton Improvement Company-Stock		1873	25	1,107,500		7		T 37.54.00
Sterling bonds (sluking lund one-nitil of land sale	38)	1873	£200	693,000	6 g.	J. & J	London, Brown, S. & Co	Jau. 1, 190 Jau. 1, 190
Hinlen RR Astroct and C. Co. (s.f. rents on \$29	20 163	1874	1,000 500 &c		6 g.	J. & J	. New Tork of London.	Jan. 1, 190
do 2d mort., g., end., (s. f. ground rents on \$14	14,800	j	500 &c		6 g.	M. & N	New York or London.	
ary Improvement Company-Stock			10	55,000 sh's	. 60c		Roston Office	Jan 9 18
Insolidation Coal of Maryland-Stock			100		212	M. & S	N.Y.,Co.'s Offico, 71 B'y	Sept. 15, 18
1st mortgage (couvertible)		1864	1,000	453,000	6	J. & J	do do do	Jan., 188
Cumberland Coal and Iron—1st mortgage		1872	1,000	1,250,000	1 6	J. & J J. & J	do do	1879
Cumberland Coal and Iron—1st mortgage		1869	1,000	498,000	- 43	i F. A. A	do do	
Cumberland Coal & Iron Company-Stock			100	500,000	6	A. & O	do do	April 15, 1 Nov., 189
unleith & Dubuque Bridge-Bonds sluking fund	Aim 1	. 1868	1,000	480,000	8	M. & N	. N. Y., by Ill. Cent. RR.	Nov., 189
			1,000		8 7 g. 7 g. 7 g. 7 g.	A. & U	do do do N. Y., by Ill. Cent. RR. New York and London	July 1, 19
3d mortgage coupon		1874	1,000	2,492,000	7 g.	J. & J M. & S	do do	Mar. 1, 18
2d mortgage, coupon. 3d mortgage, coupon. 4th mortgage. St. Louis Tunnel RR.—1st mortgage sterling, sink		1875	1,000	1.000,000	10	J. & J	.i St. Louis.	
St. Louis Tunnel RR1st mortgage sterling, sink	. fund	. 1873	£200		9 g.	J. & J	Lond.,J.S.Morgan & Co St. Louis.	. Jan. 1, 18
lu. do 1 /do 2d mortgage		. 1875	100	1,000,000	10	J. & J	. St. Louis.	• • • • •
(rriposa Land & Mining Company—Stock	• • • • • • •		100			*****	1	****
Lindand Coal-Stock	1		100				*********	Fab 1 15
Indo I of Definition of the Mining Company—Stock Preferred stock Irryland Coal—Stock Auryland Coal—Stock Pennsylvania Coal—Stock Ist mortgage bonds Ullman Palace Car—Stock Duckstiver Mining Company—Common stock Preferred stock			100	20,000,000	) 3	- ::::		Feb. 1, 18 Sept., 186
Pennsylvania Coal-Stock			50	5,000,000	. 5	QF.	N. Y., 111 Broadway.	Aug. 1, 18
1st mortgage bonds		. 1861	100	484,500	7	F. & A	do do	Ang. 1, 18
Pullman Palace Car-Stock.	• • • • • • •		100		3	QF	N. Y., Farm. L. & T. Co	Aug. 15, 18
Preferred stock			100		3			
2d mortgage, gold			100	1 2000 00	7 9.	J. & :	N. Y., E. Kelly & Co.	1879
Aprina Mountain Coat—Stock, guaranteed 7 per cei	ш		50	1,500,00	0 4	J. & I	J. N. Y., E. Kelly & Co. D. N. Y., Company's office	June 10, 18
Spruce Hill Coal—Stock. United States Express—Stock.			10	1,000,00				
United States Express—Stock			100		$\begin{bmatrix} 0 & 2 \\ 0 & 4 \end{bmatrix}$	QF	New York, Office.	Fob. 1, 18
Wells, Fargo & Company Express—Stock Western Union Telegraph—Stock	•••••	••••	100		0 4	J. & .		July 15, 18
1st mortgage			100	41,073,41	0 7	QJ	New York, Office.	Oct. 15, 18 Nov., 18
1st mortgageReal estate bonds, gold, sinking fund		1879	1,000	1,498,00	0 7 2.	M. & 1	N. Y. Union Trust Co	May, 190
Bonds, coup, or reg., conv. till May, 1835, 8' f. 1	D. C	1875	1,000	4,000,00	0 7	M. & 2	N. Y., Bank of N. Y. N. Y., Unlon Trust Co N. Y., Treasurer's Office	e May, 190
Sterling bonds, coup. (sinking fund 1 per cent. per	aunun	a) 1878	£100&	c 1,030,00	$\begin{bmatrix} 0 & 6 & g \\ 5 & 5 \end{bmatrix}$	M. & 1	5. Longon, morton, R.o. C	o March 1, 19
Wilkesbarre Coal-Stock			100					

of the gold loan due 1897, leases the Lehigh & Susquehanna Rail Road, and operates the Lehigh Canat. The Lehigh & Wilkes Barre Coal Co. assumes \$500,-000 of the gold loan due 1897, and \$822,000 (all) of the coavertible gold loan due 1894, and bas also leased the coal lands of the Company. (V.18, p. 297, 504.)

Monongahela Navigation Company.—Receipts, 1574, \$215, 463; expenses, \$83, 120; dividends, \$97, 721.

Morris.—Leased April, 18.0, to Lehigh Valley Railroid for 969 years. The lessee assuming bonds and scrip, and paying 10 per cent personnum on preferred stock, and 4 on consolidated stock. (V. 12, p. 714).

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

Schuylkill Navigatim Comproy.—Leased from June 1, 1870, to Philadelphia & Readiog for 999 years, at annual rent of \$55,000, 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 bonds and half of net earnings.

Union Canal.—Receipts for 1873, \$43,348; operating

Union Cana'.—Receipts for 1973, \$43,348; operating expenses, \$39,455.

#### MISCELLANEOUS.

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

American Coal.—The report for 1874 showed gross receipts, \$938,449; net, \$107,660.

American Voal.—The report for 1874 showed gross receipts, \$998, 449; net, \$107,660.

American Dock & Improvement Co.—This is an offshoot of the Central Railroad of New Jersey, which gnaranties the bonds.

Atlantic & Pacific Telegraph.—Of this stock the Uolon 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. Total liabilities (not including stock) \$3,224,999; total assects, \$7,291,029.

Canton Improvement Co.—The annual report for year ending May 81, 1875, is in V. 20, p. 591. Of the \$2,500,000 mortgage \$6.0,000 is reserved to pay sterling toan. The Company owns \$594,000 stock of Union Railroad Co. out of \$600,000 and gnaraotees its bonds. (V. 20, p. 314, 246.)

Carry Improvement Co.—Assets Apr.1, 1875, \$298, 694; liabilities, \$165,009.

Consolidation Coa'.—Annual report for 1874 in V. 20, p. 289, showing gross receipts, \$2,756,948; expenses, \$1,976,294; net, \$780,653. A sufficient portion of new consolidated mortgage is held to retire

old bonds. Guarantees also bonds of the Cumber land & Pennsylvania Raliroad.

### Millinois & St. Louis Bridge.—Interest passed July.

1873. The Bridge and Tunnel Raliroad are in lands of Messrs Morgan and Homphreys, trustees of 4th mortgage bridge and 2d mortgage raliroad. (V. 20, p. 544.)

### Mariposa Land & Mining Co.—(V. 20, p. 477.)

\*Pacific Mail Steamship Co.—No receot Information is given of fioances or earnings. (V. 19, p. 351, 534, 640; V. 23, p. 141, 163, 163, 242, 267, 314, 419, 515, 593, 616; V. 21, p. 40, 207, 231, 218).

\*Pennsylvania Coul.—This company operates a rall-road of 4T miles econecting its coal mines with Branch of Eric Raliway and Deltware & Hudson Caoal at Hawley. Dividends in 1874 were 45 percent a year. Floating debt., \$625,000.

\*Quicksliver Mining Company.—Annual report for 1874, with balance sheet, &c., in V. 20, p. 404. See V. 19, p. 534; V. 20, p. 141, 429, 538.

\*Spring Mountain Coal Company.—This is gnaranteed 7 per year till 1884 by Lehigh Valley RR.

\*Western Union Telegraph.—The company holds \$7,287,735 of its own stock, leaving the amount actually ootstanding \$33,785,675. The new bonds of 1875 are to retire boods falling due in November (V. 19, p. 399; also V. 19, p. 241, 617; V. 20, p. 77, 155, 858, 571; V. 21, p. 16.)