Commercial & Financial Commercial & Financial

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ELECTRIC RAILWAY SECTION.

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April 24, 1920

WILLIAM B. DANA COMPANY, PUBLISHERS,

FRONT, PINE & DEPRISTER STS., NEW YORK.

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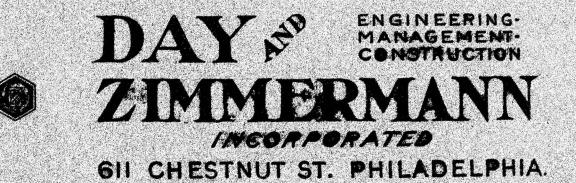
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ELECTRIC RAILWAY

SECTION

OF THE



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Vol. 110.

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No. 2861.

ELECTRIC RAILWAY SECTION.

The Electric Railway Section, issued twice a year, on the last Saturday April and October, is furnished without extra charge to every annual bscriber of the Commercial & Financial Chronicle.

The Railway and Industrial Section, issued twice a year on the last Saturday of May and November, is also furnished without extra charge to every annual Chronicle subscriber.

The Railway Earnings Section, issued monthly, containing the sworn returns of earnings and expenses of the steam railways of the United States filed each month with the Inter-State Commerce Commission, is likewise furnished without extra charge to every annual Chronicle subscriber.

The State and City Section, issued semi-annually on the last Saturday of June and December, is also furnished without extra charge to every annual subscriber of the Chronicle.

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wunout extra charge to every annual subscriber of the Chronicle. The Bankers' Convention Section, issued yearly, giving the detailed proceedings of the annual convention of the American Bankers' Associa-tion, is likewise furnished without extra charge to Chronicle subscribers. Terms for the Chronicle, including the six supplements above named, are Ten Dollars per annum within the United States, \$13.50 (which in-cludes postage) in Europe, and \$11.50 in Canada. File covers for the Chronicle are sold at one dollar each (which includes postage). File covers for Supplements can be had at same price.

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EXPLANATIONS OF TERMS AND ABBREVIA-TIONS USED.

The following is an explanation of the terms and abbreviations used on succeeding pages in the presentation of the statements of the different companies:

"STOCK AND BONDS."—Under these words are shown: "Stock."-The amount of stock authorized immediately follows the word "stock," and against this is the par value of single shares. For example, "Stock, \$200,000 (\$100)," means stock, total issue authorized by charter or by Act of Legis-lature, \$200,000, divided into shares of \$100 each; "f. p." following the amount given as outstanding means "full paid."

"Pref." means "preferred stock." "Pref. 6% cum." means preferred stock entitled to dividends of 6% per annum, such dividends if not paid accumulating, all dividends due and unpaid to be paid in full for each and every year before the "Pref. 6% non-cum." common stock receives anything. means simply that the stock is entitled to 6% per annum if earned, but that if unearned in any year the dividend for that year will not be paid subsequently. "Div." means dividend. The last dividend paid is shown under the column headed

"Maturity." "Bonds."--"Mort.," "mtge." or "M." means mortgage. "Consol." or "con. M." means consolidated mortgage. "Gen. M." means general mortgage. "Ref. M." means re-"Coll. tr." means collateral trust. The funding mortgage. amount next following is the total authorized amount that can be issued under the mortgage. The denominations in which the bonds are issued usually follow in parenthesis.

"The word "gold" is usually spelled out, but in some instances is contracted to "g.," while "cur." means currency. "Conv." means convertible into stock. "S. f." means sinking fund. "c." means coupon; "c*" means coupon but may be registered as to principal; "r" means fully registered (no coupons); "r*" means registered, convertible into coupon bonds; "c*&r*" means registerable in either form and convertible from registered to coupon or the reverse; and "c*&r',

means that registered certificates without coupons as well as coupon bonds are outstanding. The letters "p.m." mean per mile, thus \$15,000 p.m. means that the issue of bonds is restricted to \$15,000 for each mile of track. "Guar." means guaranteed, and "guar. p. & i. (end.)" means guaranteed as to principal and interest, the guaranty being endorsed on each bond. "Red." means redeemable. "Trus." or "tr." means trustee of the mortgage.

TAX EXEMPTION.—Where there is a provision in bond or mortgage which would seem to make the interest free from the Federal income tax, we indicate the fact in black-faced letters-tf meaning tax-free. The Revenue Act of 1918 (approved Feb. 24 1919) provides, however, that only one normal 2% income tax shall be deducted at the source and that all further Federal income taxes shall be met by the recipient of the income. See terms of Act in V. 107, p. 518, 619. Where there is no tax covenant we insert the letters ntf, meaning not tax-free. tff means free from normal Federal income tax up to 4%. Where we have no knowledge other than that the company has assumed or is paying the tax, we insert the letters cpt, which means that company pays tax, at least for the present. Only very general differentiations like this are possible. Tax exemption features of mortgages are so varied and diverse that more definite information is out of the question.

'DATE."-The date of issue on the face of the bonds is indicated under the word "Date."

"INTEREST."-Under this heading is given the rate per cent yearly of the interest payable on the bonds or (if guaranteed) of the dividend payable on the stock; also the months when the interest or dividend is payable; thus "6 J-J" means 6% per annum payable January and July; correspondingly, "F-A" is used to mean February and August; "M-S" means March and September, and so on; while "Q-J" means quarterly beginning in January, and "Q-F" quarterly beginning in February. (The day when the interest payment is due can generally be determined by noticing when the loans mature, the day of the month there given being in most cases the same as for one of the interest dates.) "S.-a." means semi-annual.

"ROAD."-The word "track" means in street railway parlance all tracks, whether main line, siding, switch or second track. "Rails are 80-lb. girder" means that each rail weighs 80 pounds to the yard. "k.w." means kilowatts, and "h.p." means horsepower. "k.v.a." means kilo-volt-amperes. "P-A-Y-E cars" means pay-as-you-enter or prepayment cars.

"Exts., add'ns and impts." means extensions, additions and improvements. "Auth." means authority or author-ized. "Oth. inc." means other income. "Cal. year." means calendar year.

REFERENCES TO "CHRONICLE."-This supplement is expressly intended for use in connection with the investment news and official reports published from week to week in the "Chronicle." Frequent reference is therefore made to the volume and page of the "Chronicle" as (V. 110, p. 000), where fuller information may be found. Following also each statement is given a reference to the latest news item in the "Chronicle" respecting the company. As every such item contains a reference to the last preceding item, the reader can run back at pleasure. Annual reports are in black-faced figures.

ELECTRIC RAILWAYS. SECURITIES AND REPORTS

This is one of our six Sections or Supplements. In using the series it is to be remembered that they are inter-dependent publications, complete only as a whole. If utilized together, and with the fresh items of news the "Chronicle" contains from week to week, the investor will have all the information he needs in seeking a safe and remunerative lodgment for his money. A full Index showing where each company will be found is given in the closing pages of the book.

AKRON, OHIO.

NORTHERN OHIO ELECTRIC CORPORATION.—A holding co. Incorp. in New York on Oct. 18 1916 and owns over 99% of the common stock of the Northern Ohio Trac. & Lt. Co. Also controls the Kent Water & Light Co.

Northern Ohio Traction & Light Co. Over 99% of the com. stock is owned by the Northern Ohio Electric Corp.

Northern Ohio Traction & Light Co. Over 99% of the com. stock is owned by the Northern Ohio Electric Corp. ORGANIZATION.-Incorp. in Ohio in Dec. 1902 as successor to the Northern Ohio Traction Co. having exchanged its securities for the com-mon and pref. stock of the latter per terms in V. 75, p. 733. In 1906 acquired control of the Canton-Akron Consol. Ry. and guarantees that company's \$2.500,000 consol. 5s, prin. and int. V. 83, p. 435, 849. Also owns entire capital stock of Akron Wadsworth & Western Trac. Co. and guarantees its bonds prin. and int. Common stock listed on N. Y. Stock Exchange in March 1909. Franchiss.-The electric light and power properties are operated under rights without specified limit as to duration. City railway franchises expire as follows: Akron, 1924; Canton, 1928; Massillon, 1932. 55% of the Inter-urban trackage is on private right-of-way or subject to franchises without time limit; franchises for remaining interurban mileage expire from 1920 to 1944. On Oct 19 1915 the Ohio Supreme Court held that the franchise granted for an indefinite period by the Stark County Commissioners in 1892 (cover-ing about 4½ miles between Canton and Massilion outside the city limits) was not perpetual as claimed by the company-see V. 101, p. 1371. The company appealed to the U S Supreme Court held that the franchises granted for an indefinite period by the Stark County Commissioners in 1892 (cover-ing about 4½ miles between Canton and Massilion outside the city limits) was not perpetual as claimed by the company-see V. 101, p. 1371. The company appealed to the U S Supreme Court held that the franchises print. Broenders Jan. 24 1914 sanctioned increase in auth. amount of pref. stock to \$5,000,000 for financing further additions, extensions, &c. V. 98, 74. On Oct. 2 1916 auth. amount of pref. stock was further increased to \$10,000,000. V. 103, p. 1302. Frees.-In Sept. 1917 filed a new schedule of interurban passenger rates with the Ohio P. U. Commission, raising the rates generally to 2c. a mile. V.

Andrew and a second seco

CANTON-AKRON CONSOLIDATED RAILWAY.

STOCK AND BONDS— Date. Interest, Outstanding. Maturity onsol M \$2,500,000, gold, 1906 5 g JJ \$779,000 Jan 1 1933 guar p & 1 by North Ohio Int. at Clitizens Sav & Trust Co., Cleveland, Trac & Light (\$1,000) c*_tf Trustee, or First Nat. Bank, New York.

STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Oanton-Akron 1st mortgage, 1902 5 g M-S \$1,145,000 Mar 1 1922 \$2,000,000, g (\$1.000)c*_tf [Int, at Columbia Tr. Co., N. Y., Trustee Oanton-Massilion 1st mort 1900 5 g M-N 840,000 May 1 1920 \$1,000,000, g (\$1.000)_tf [Interest at Cleveland Trust Co., Trustee, or at Guaranty Trust Co., New York. [st M Can & N P, \$1,000,000 1903 5 g F-A 565,000 Feb 1 1923 gold (\$1.000)_cc*_tf [Int, at Am. Ln. & Tr. Co., Boston, Trustee. Bonds.—Of the \$2,500,000 consolidated bonds, \$1,331,000 are pledged under N. O. T. & L. ist & ref. mtge, and \$290,000 are reserved for extens. sod imp. at 35% of cost. S. Reed Anthony. Boston, is also trustee. V. 91, p. 1628,1765. Certain of the Canton-Akron Consol. is are red. at 102½ and int. on 4 weeks' notice and others at par and int. The Canton-New Philadelphia bonds may be called as a whole at 105 and int. on 3 mos. notice. Dividends.—Pref. stock was issued in 1911 and dividends of 1½% quar.

and int. on 4 weeks' notice and others at par and int. The Canton-New Philadelphia bonds may be called as a whole at 105 and int. on 3 mos. notice. Dividends.—Pref. stock was issued in 1911 and dividends of 1½% quar. are regularly paid. Dividends on com. were begun in 1906 by the declara-tion of 2%, payable in quar. installments of ½% from June 15 1906. V. 82, p. 1213. In 1907 2% was again declared, payable in quar. In-stallments from June 15 1907. In 1908, June, ½%; Sept... ½%; Dec... ½%. In 1909, 1¼%. In 1910, 2½%, In 1911, 3¼%. In 1912, ¼%; Aug., 1½%; Nov., 1½%. Practically all of the common stock being owned by the Northern Ohio Electric Corp., dividends are no longer reported. PLANT.—Line extends from Cleveland through Akron, Canton, Mas-sillon and New Philadelphia to Uhrichsville in Tuscarawas County, with oranches to Ravenna (via Kent), to Wadsworth (via Barberton) and to East Greeon Ravenna (via Kent), to Wadsworth (via Barberton) and to Cleveland. Owns Lakeside Park in Akron and Meyers Lake Park in Canton. Also owns 1,011 acres of coal land in Noble County. Ralls, 70 to 114-lb., standard gauge. 84 interurban, 265 city and 37 miscel-laneous cars. Does the exclusive commercial electric light and power business in Akron and supplies energy, directly or indirectly, to 18 other communities. 2 generating stations with an aggregate linstalled capacity of 69,175 k.w.; 17 sub-stations. A 4-story office building and passenger terminal in Akron was opened May 1 1918.

ALBANY, N. Y.

UNITED TRACTION COMPANY. Entire stock (except 4 shares) is owned by The Delaware & Hudson Co. V. 81, p. 1552; V. 82, p. 160. The D. & H. also owns the entire stock of the Troy & New England RR. and the Plattsburg Traction Co. and a half interest in the Schenectady Ry., the New York State Rys. owning other half.

v. S1. p. 1552; V. S2. p. 160. The D. & H. also owns the entire stock of the Troy & New England RR. and the Plattsburg Traction Co. and a half interest in the Schenectady Ry., the New York State Rys. owning other half. ORGANIZATION. --Chartered Dec. 30 1899 as a consolidation of the Albany Ry. (chartered In 1850), the Watervliet Turnpike & RR. (chartered in 1862) and the Troy City Ry. (chartered in 1850) See V. 69, p. 1147, 1300; V. 70, p. 77. Operates under leases to the constituent companies, the Troy & Cohoes RR., Lansingburgh & Cohoes RR., Waterford & Cohoes RR., Cohoes Ry. and the Capitol Ry. Owns 97% of the stock of the Hudson Valley Ry. 71% of the Waterford & Cohoes RR., 80% of the Forest Park Ry, and all the capital stock of the Capitol Ry., Cohoes Ry. and Great Western Turnpike Road.
The Cohoes City Ry. was sold at foreclosure in 1904 and reorganized as Cohoes Ry. Co., with \$120,000 stock and \$84,000 bonds; all of the stock and bonds are deposited with the Central Trust Co. of New York as security for bonds of the Albany Ry.
Acquisition of Hudson Valley, Ry. Co. and increased its own stock ifrom \$5,000,000 to \$12,500,000 to finance the purchase. V. 84, p. 52.
Franchises perpetual except that of the Capitol Ry. (a short line on the outskirts of Albany), which expires in 1951.
Traffic Agreements.--Has traffic agreements with the Albany Southern RR., Schenectady Ry. and Hudson Valley Ry. by which cars of the first-named road are run into Albany from Rensselaer, cars of the Schenectady Ry. Into Albany. Troy and Watervliet, and cars of the Hudson Valley Ry.
Electric power is furnished under contract by Adfrondack El. Pow. Corp. Strike--Settlement--Wages.--In June 1918 a strike of the co.'s employees was terminated by Govt. intervention, the men compromising on a wage increase of 6½ cents per hour. V. 106, p. 2451, V. 107, p. 503. On July 31 1919 the men accepted a silding wage scale retroactive to July 1 1919, thereby averting a threatened strike. V. 10

ROAD.—Operates 63.159 miles of first main line track and operates in all 112.54 miles of track, of which 94.36 miles owned, connecting Albany, Troy, Cohoes, Rensselaer, Watervliet, Lansingburg, Green Island, Water-ford, &c. Rails, 47 to 141-bb. Girder and T. Standard gauge. Has 486

cars. EARNINGS.—For cal. years: Year— Gross. Net. Other Inc. Chos. & Taz. Deficit. 1918.......\$2,530,057 \$318,640 \$190,740 \$642,120 def. \$132,740 1917......2,458,848 341,959 161,483 598,798 def. 95,356 1916.....2,444,058 409,660 155,627 577,783 def. 12,496

OFFICERS.-Pres. L. F. Loree, N. Y.; V.-P., W. H. Williams, N. Y.; V.-P., H. B. Weatherwax, Albany; V.-P. & Asst. to Pres. W. B. Schofleld; Sec., F. M. Olyphant; Aud., D. L. Waters, Albany; Treas., O. A. Hoag; Comp., W. E. Eppler, N. Y.; Gen. Mgr., A. E. Reynolds, Albany. Princi-pal office, Albany. V. 108, p. 1276; V. 109, p. 578; V. 110, p. 360.

(1) Hudson Valley Railway. In Dec. 1906 the United Traction Co. of Albany acquired control through purchase of a majority of the capital stock.

Dec. 1900 and Online Andream Andr

STOCK AND BONDS Date

	Date.	Interest.	Outstanding.	Maturity.
Common, \$3,000,000, par \$100			\$2,978,300	
			See text	
text), 5% non-cumulative_[1001		0.000.000	

 $\begin{array}{c|c} \label{eq:prediction} \hline Prediction of the set of the set$

 EARNINGS
 Operating
 Other
 Charges
 & Balance,

 ear ending
 Recenues,
 Net.
 Income.
 Taxes,
 Deficit,

 ec.
 31
 1918
 1.126,064
 \$234,890
 \$5,705
 \$358,959
 \$118,3239

 ec.
 31
 1917
\$1,025,015
 323,412
 5,085
 341,737
 13,239

Dec. 31 1917------ 1,025,015 323,412 5,085 341,737 13,239 ROAD.---Main line extends from Troy northward along the Hudson through the villages and towns of Waterford, Mechanicville, Stillwater, Schuylerville, Thomson, Fort Edward, Sandy Hill, Giens Falls and Cald-well to Warrensburg. The Saratoga Division, which branches off the main line at Mechanicville, provides a line from Troy to Round Lake, Ballston Spa and Saratoga, with a branch from Saratoga Eprings to Glens Falls, which branch was completed in June 1903. There is also a branch line from Saratoga, with a branch from Saratoga Lake and an-other from Thomson to Greenwich. Total first track, 116.09 miles; second track, 12.01 m.; sidings, 8.75 m.; making a total of 136.85 miles of track, of which 124.38 miles are owned. Ralls, T, girder and grooved, 48 to 141 Ibs. Standard gauge; 70% on private right of way. Operates 125 cars, Saratoga Lake, and Ondawa Park, between Greenwich and Thomson.

OFFICERS.—Same as for United Traction Co.—V. 89, p. 286; V. 108 p. 1274.

ALBANY SOUTHERN RR.—Third rail, except in cities. ORGANIZATION.—Incorporated in New York Sept. 14 1909 and is a reorganization of the Albany & Hudson RR. Co. sold under foreclosure on Sept. 8 1909 (ner plan V. 89, p. 223). Or Sept. 18 1909 merged Albany & Greenbush Bridge Co. V. 89, p. 720. Franchises are perpetual. Does a passenger, freight and express business and supplies light and power along route.

Bepu. 5 total Bridge Co. V. 89, p. 720. France State State

STOCK AND BONDS-	Date.	Interest.	Outstanding.	
Common \$1,375,000 (\$100)			\$1,375,000	
Pref \$2,100.000 5% n-c (\$100)		F-A	2,029.000 A	ug '11.14 %
First mortgage \$1,500,000		5 g M-S	2,029.000 A 1,421,000 S	ept 1 1939
gold (\$1.000)c* tf/		Trust Co.	New York.	Trustee.
First Ref Mtge \$3,000,0001	1918	6 g M-8	See text . N	Tar 1 1048
gold (\$1,000)	Empire	Trust Co	New York.	Trustee.
Three-year notes, \$550,000)	1918	7 g M-8	550 000 N	far 1 1021
gold (\$1,000)	Brookly	n Trust Co	., New York.	Trustee.
Bonds Recording tax paid,	making	them tat-ere	mnt in Nen V	Sink Sink

Bonds.—Recording tax paid, making them tax-exempt in New York. Sink. fund of 115% of bonds authorized from 1917 to 1921; 1922 to 1928, 2%; 1929 to 1938, 3%...\$79,000 in sink. fund April 1 1920. Callable as a whole at 106 and int. on any int. day. V. 89, p. 1140. Of the 1st Ref. 6s, \$700,000 have been issued and are pledged under the 3-year 7% notes. Notes.—The 3-year 7% notes are secured by a deposit of \$700,000 1st Ref. 6s.

Ner. os. DIVIDENDS.—Initial semi-annual div. on pref., 11/3%, paid Feb. 1 1911. Aug., 1/3%; none since. REPORT.—For year ending Dec. 31:

Fiscal	year ending Dec. 31 Gross	Net (after	Interest.	Balance.
Year-	Earnings.	Taxes).	Rentals, &c.	Surplus.
1919	\$690,850	\$166.016	\$114,733	\$51,283
1918	652,872	151.207	105.156	46.052
1917	574,655	129,378	101,596	27,782

1917_______ Derated by third-rail system from Albany via Rensselaer to ROAD.-Operated by third-rail system from Albany via Rensselaer to Hudson. Comprises 37 miles of main line and 9 miles of sidings, with 2 additional miles of overhead trolley road in Hudson. Total, 61 miles of track. In Feb. 1900 made contract giving it privilege to enter Albany over the tracks of the United Traction of Albany. Double-tracking of road be-tween Rensselaer and Kluderhook Lake completed in 1910. Operates 19 passenger cars, 6 freight and 2 express cars, 2 express trailers, 2 snow-plows and 2 electric locomotives. Rails 70 and 80-lb. steel; standard gauge. Also owns a large amusement park at Kinderhook Lake.

OFFICERS.—Pres., William Loeb Jr.; V.-P., Richard Sutro; Sec. and Treas., Irvin W. Day; V.-P. and Gen. Mgr., James E. Hewes.—V. 103, p. 575; V. 105, p. 714; V. 106, p. 2449; V. 107, p. 80; V. 108, p. 169.

ALBIA, IOWA.

ALBIA, IOWA. ALBIA LIGHT & RAILWAY CO. ORGANIZATION — Incorp. In Delaware June 1916 as a reorganization of the Southern lows R. & Light Co. as per plan in V. 103, p. 939. Does the light, heat, power, railway and gas business of Albia, Hocking, Hits-man and community, serving a population of 12,000. Also supplies power for the operation of 12 miles of the Centreville & Albia Ry, Co. New power units and 22 miles of transmission lines were placed in operation March 15 1918, with contracts to furnish power for 4 large coal mines and the mining communities located at these mines. Franchises expire in 1942. STOCK AND BONDS — Dats. Interest. Outstanding. Maturity. Com stock \$400,000 (\$100) ---- Q-F 100,000 — See text 1st M \$500,000 gold (\$1,000 / 1916 5 g J-J 350,000 1941 and \$100) ---- cwr. Flot, 000 (\$100) ---- Cyr. F 100,000 — See text lst M \$500,000 gold (\$1,000 / 1916 5 g J-J and \$100) ---- cwr. Jong Bonds are for extensions and additions. No sinking fund and not subject to call. Dividends.—Quarterly divs. of 15% on pref. stock were paid from Aug. 1917 to and incl. May 1918. None since. EARNINGS.—Years ending Dec. 31: Cal. Year—

EARNINGS.—Years ending	g Dec. 31	1:		
	Gross. \$133.900	Net,aft.Tax. \$37,811	Bond Int. \$17,500 16,250	Surplus. \$20,311 14,215

*Earnings were adversely affected by the coal strike during Nov. and Dec. 1919. It is estimated that net earnings would have been \$3,500 more had_not this trike occurred.

had not this trike occurred.
ROAD.—Operates 11 miles of street railway connecting Hocking. Albia and Hiteman. 60 and 70-1b. T rail; standard gauge.
OFFICERS.—Pres., Albert L. Fowle; V.-P., Merle R. Walker; Sec., M. A. Day, all of 61 Broadway, N. Y. Clty; Treas. & Gen. Mgr., Raiph W. Boyer, Albia.—V. 103, p. 939; V. 105, p. 496.

ALLENTOWN, PA.

 ALLENTOWN, PA.

 DEHIGH POWER SECURITIES CORPORATION.

 ORGANIZATION.—Incorp. July 19 1917 in Del. and has acquired:

 (a) All the stock of the Lehigh Navigation Electric Co. (formerly controlled by the Lehigh Coal & Navigation Co., which see in V. 105, p. 730).

 and through such acquisition control of the Harwood Electric Co. and other subsidiaries; (b) a substantial majority of both classes of stock of the Lehigh Valley Transit Co., and through such acquisition control of the Harwood Electric Co. and other subsidiaries; (c) a substantial majority of both classes of stock of the Lehigh Valley Transit Co., and through such acquisition control of the Harwood Electric Co. The controlled companies supply electric light and power to 31 cities and towns; gas service to 13 cities and towns, and have charter rights in 70 townships: 17 townships are served by interurban rallways. Franchises generally, in the opinion of counsel, are free from burdensome restrictions, and a very substantial part of them is perpetual. For full description of properties, ec., see V. 105, p. 290 and 818.

 Jehigh Navigation Electric Co. Bonds.—In connection with the acquisition control of this co. by the Lehigh Power Securities Co., the mortgage of the securities Corp. an option on the purchase of the securities corp. an option on the purchase of the securities corp. an option on the purchase of the securities that the Securities Corp. as ofton on the purchase of the securities corp. as ofton on the purchase of the securities corp. as option on the purchase of the securities corp. as option on the purchase of the securities corp. as option on the purchase of the securities corp. as option on the purchase of the same running to 1921.

 Matustrial Power Co.—This co. was formed in 1919 to take care of any construction work

date at 101 and int. Pennsylvania 4 mills tar refunded. V. 105, p. 818, 498, EARNINGS.--Of combined properties for 12 mos. ended May 31 1919 (inter-group charges eliminated): Gross from oper., \$9,389,767; other in-come, \$75,208; total, \$9,464,975; oper.exp., taxes, maint., & depletion charges, \$6,398,836; net, \$3,066,139; int. and disc., \$1,465,0206; balance, \$1,615,933. Proportion of earnings, incl. interest, accruing to Lehigh Power Securities Corp. on the basis of securities owned, \$1,466,669. Property, &c.--Generating plants have a present capacity of 99,297 k. w. 448 miles high-voltage transmission lines (over 11,000 volts); grasholder urban railway lines. Management.--The company is under the management of the Electrie Bond & Share Co.

Bond & Snare Co. OFFICERS.—Pres., E. K. Hall; V.-Ps., G. E. Claflin, Wm. Darbee. P. B. Sawyer and E. W. Hill; Treas., Wm. Reiser; Sec., E. P. Summerson.— V. 106, p. 611; V. 107, p. 402; V. 108, p. 268; V. 109, p. 1793; V. 110, p. 261,

Lehigh Valley Transit Co. Control.—In July 1917 the Lehigh Power Securities Corp., which see above, acquired a substantial majority of both classes of this company's stock on the basis of \$28 per share of com. and \$48 per share of pref. stock V. 105, p. 606.

<text>

1910-1... 2,471,872 1,104,087 144,510 780,820 (5%) 248,983 210,494
ROAD.-Operates 163,65 miles of railway, of which 151.47 miles owned and 12.18 miles leased. The road connects Allentown, Bethlehem, South Bethlehem, Hellertown, Nazareth, Slegfried, Northampton, Coplay, Catasuyua, Egypt, Emaus, Macungic, Slatington, Quakertown, Perkasie, Lansdale, Norristown, Ambler and Phila. 80, 95 and 105-1b. T and 96 and 116-1b. girder rails. Owns a large amusement park about midway between Allentown and Bethlehem. Owns 293 passenger cars and 63 freight and service cars. A 2,650-foot bridge between Allentown and South Allentown was cuilt by the controlled Allentown Bridge Co. (auth. stock \$300,000) and was formally opened Nov. 14 1913. See V. 97, p. 1426. 1428; V. 98, p. 154
OFFICERS.-Chrm. of Board, Col. H. C. Trexler; Pres., Harrison R. Fehr; V.-P., E. M. Young; V.-P., P. B. Sawyer; V.-P. & Gen. Mgr., H. H. Patterson; Sec. & Treas., Chas. N. Wagner; Aud., W. L. Davis.-V. 107, p. 291, 1101; V. 108, p. 268, 375; V. 109, p. 2263; V. 110, p. 261, 465.

p. 291, 1101; V. 108, p. 205, 315; V. 109, p. 2205, V. 1109, p. 205, 105;
(1) Easton Consolidated Electric.
In April 1913 the Lenigh Valley Transit Co. acquired a controlling interest in the stock and has since acquired all stock except (24) directors where: V. 96, p. 1021.
Dividend payments were: July 1900, 314% on \$10 paid in; Sept. 1901 and March and Sept. 1902, 3% on \$15 paid in; March 1903 (paid in July) and Sept. 1903, 4% on \$16 paid in. In Dec. 1905 declared a dividend of \$2 50 and at same time called an assessment, making the stock 50% paid in. V. 81, p. 1791. Casn dividends resumed in Oct. 1906 with the payment of

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AMSTERDAM, N. Y, FONDA JOHNSTOWN & GLOVERSVILLE RAILROAD CO.-eam and electric road. See statement in "Railway & Industrial Sec."

ANDERSON, IND. UNION TRACTION CO. OF INDIANA.—A trolley road. ORGANIZATION.—Incorp. on May 13 1912 as a consolidation of the 14 Union Traction Co. of Indiana (incorp. May 28 1903) and the Indiana Union Trac. Co. (incorp. June 9 1903), per plan in V. 94, p. 1119, 1185; V. 95, p. 819; and as a result of which capital was materially reduced. The legality of the consolidation was upheld in a decision by the Supreme Court of Indiana in the fall of 1915. The Indiana Union Traction Co. had previously acquired the Indiana Northern Traction Co. (V. 81, p.

 APR., 1920.]
 ELECTRIC

 1848). Muncle & Union City Traction Co. (V. 83, p. 96) and Muncle Hardt & Ft. W. Ry. (Y. 82, p. 805, 869, 1041). The latter company was leased to the Indiana Union Trac. at a rental (In Baddition Co operating tractions of the Union Trac. Co. of Indiana (Incorp. In June 1889). Monther Trac. Co. (Incorp. In June 1892). Leases the Broad Ripple Natacorlum Co. and owns \$2,000 of its 3%, bonds.

 addition of the Union Trac. at a rental (In Indiana Cincorp. In June 1892). Leases the Broad Ripple Natacorlum Co. and owns \$2,000 of its 3%, bonds.

 The Indianapolis Northern Trac. Co. (Incorp. In April 1992). Leases the Broad Ripple Natacorlum Co. and owns \$2,000 of the \$5,000.

 Totak (Stop) (000) of the M. Gsoutstanding and \$49,000 of the \$5,000.

 Totak (Stop) (000) of the bonds of the Broad Ripple Traction Co. (see United Tractions Coal Co., which owns and leases valuable coal and to the first (\$200,000) of the bonds of the Broad Ripple Traction Co. (see United Tractions Coal Co., which owns and leases valuable coal and to the first (\$200,000) of the bonds of the Broad Ripple Traction Co. (see United Stop) (000 of the bonds of the Broad Ripple Traction Co. (see United Stop) (000 of the Mancel News (Stop) (Sto

Broad RippleNatatorium istM 5 M = 5 M = 33,000 Mar 1 1931 Guar. by Un.Tr.Co.of Ind. Int. at Security Tr. Co., Indianap. trustee. Slock.—Divs. on 2d pref. stock are cum. from 1% semi-annually in 1913, scaling upward to 3% semi-annually in July 1918 and thereafter Bonds.—Of the Indiana Union Traction bonds of 1903, \$3,380,000 were reserved for extensions and improvements, but under terms of con-solidation agreement of 1912 these bonds have been canceled. \$494,000 are held alive in the sinking fund (included in amount outstanding). dinking fund, 14% per annum of outstanding bonds, became operative on July 1904. Fund is to be invested in the bonds at not above 105 and int., and bonds may be drawn at 105 and int. on any int. date. \$173,000 pledged to secure the collateral trust notes: remaining bonds are reserved for underlying bonds. See V. 71 p. 1013. They originally bore interest at 5% and matured July 1 1919, but have been extended to July 1 1922 at 6%. Bonds are listed on the Philadelphia stock Exchange. The Indiana Morthern Traction bonds are subject to call at 105 and interest on six weeks' notice. They are guaranteed, principal and interest, by Indiana Union Traction Co. V. 82, 9, 805. The Muncie Hartford & Fort Wayne bonds can be called Jan. 1 1925, or after, at par. A *sinking fund* on those bonds or 24% of gross earnings per annum began July 1 1905. See V. 80, p. 1059. \$\$3,000 have been retired. The Muncie Many 1 1914. The collateral trust notes were issued to refund a like amount of Anderson Elec. St. Ry, bonds which matured in 1919, and again to May 1 1924. The collateral trust notes were issued to refund a like amount of Anderson Elec. St. Ry, bonds which matured in 1919. They field due July 1 1917, but were ex-tended to July 1 1919, and again to July 1 1914. None since. Divs. on second pref. slock have not been bad since July 1 1914. None since. Divs. on second pref. slock have not been been distince July 1 1914.

bonds which matured in 1912. They fell due July 1 1917, but were extended to July 1 1919, and again to July 1 1922.
Dive on second pref. stock have not been paid since July 1912.
REPORT. —For cal. year, incl. Muncie-Portland line:
Calendar Gross Net (after Other Bond Sinking Balance, Year— Farninas. Taxes). Income. Int., &c. Fund. Deficit.
1919......3, 198,821 823,424 21,627 880,604 63,546 98,543
Passengers carried in 1919, 17,434,198, against 16,597,199 in 1918.
ROAD.—Owns the following lines: Muncie-Anderson-Indianapolis, 56% miles; Anderson-Marion-Wabash, 53% miles; Alexandria-Elwood, 1916 miles of city lines in Anderson-Marion-Logansport, 80 miles in Marion 16 miles in Muncie-Union City, 33 miles; Anderson-Marion-Wabash, 53% miles; Anderson-Marion-Wabash, 53% miles; Anderson-Marion-Wabash, 53% miles; Anderson-Marion-Ugansport, 80 miles in Marion 16 miles in Muncie-Union City, 33 miles; Anderson-Midletown, 94 miles; also 10 miles of city lines in Anderson-14% miles of Muncie-Union City, 33 miles. Through cars are run between Indianapolis and Fort Wayne in conjunction with the Fort Wayne & Nor, Ind. Trac. Co. Provides packarpe freight service between Indianapolis and fort. Wayne B. Nor, Ind. Trac. Co. Provides packarpe freight service between Indianapolis and Fort Wayne. By contract until Nov. 1933 cars are run beyoms on the system. Operates through freight service between Indianapolis and Fort Wayne. By contract until Nov. 1933 cars are run beyomer station, with necessary storage batteries at Anderson, operated on a three-phase system. The sub-stations, 184% miles of at game of the system. The sub-stations, 184% miles, 0 all other points on the system. Operates through freight service between Indianapolis and Fort Wayne. By contract until Nov. 1933 cars are run beyomer station, with necessary storage batteries at Anderson, operated on a three-phase system. The sub-stations, likewise equipped with storage batteries, operates entire system.
</

batteries, operates entire system.
EQUIPMENT.—Jan. 1 1919, 95 city cars, 53 suburban, 93 interurban
30 freight and 89 service cars; total, 360.
OFFICERS.—Pres., A. W. Brady, Anderson; V.-P., Philip Matter
Marion: Sec. & Treas., Wm. H. Forse Jr., Anderson; Gen. Mgr., H. A.
Nicholl. General offices, Anderson, Ind.—V. 107, p. 83; V. 108, p. 81, 172, 974, 2434, 2630; V. 109, p. 1274, 1367; V. 110, p. 1090.

(1) Indianapolis Newcastle & Eastern Traction Co.

(1) Indianapolis Newcastle & Eastern Traction Co. Leased to Union Traction Co. of Indiana on Oct. 25 1912 for 999 years. The lease provides for the payment of all taxes, interest on bonds, a sum equivalent to 5% on the pref. stock, and a definite annual payment of \$1,050 on the com. stock. A further amount, up to \$10,420 a year, is payable under certain conditions. Compare V. 100, p. 975. Leases the Muncle & Portland Traction Co. for 999 years from June 30 1916; see terms below.

1916; see terms below. ORGANIZATION.—Incorp. in Indiana on June 10 1912 as successor to the Indianapolis Newcastle & Toledo Elec. Ry., sold at foreclosure. Has private right-of-way minimum width 66 ft., except in corporate limits, where shortest franchise expires Apr. 7 1933. Under favorable contract with Ind. Trac. & Term. Co. extending to 1933, operates through city into Indianapolis interurban terminal.

1626, 1695; V. 96, p. 135; V. 100, p. 982; V. 102, p. 2341; V. 108, p. 2629.
(a) The Muncie & Portland Traction.—A trolley road.
ORGANIZATION.—Incorporated July 1905 in Indiana. Franchises in stiles and towns 50 years; in counties perpetual. Lease.—Was leased as of June 30 1916 for 999 years to the Indianapolis Newcastle & Eastern Trac. Co. In connection therewith the co.'s capitalization was changed from \$1,000,000 stock, all of one class, to \$500,000 preferred and \$500,000 common. The lease provides for the payment of \$41 taxes, a sum equal to 5% on the pref. stock, a definite annual payment of \$44,530 and the payment of a further amount up to \$17.370 a year contingent upon certain conditions.
OFFICERS.—Pres., E. B. Ball; Y.-P., W. C. Ball; Sec., G. A. Ball Preas., F. O. Ball, all of Muncie, Ind.: Asst, Sec., W. H. Forse Jr., Anderon, Ind.—V. 82, p. 1438; V. 102, p. 2342; V. 106, p. 1037, 1901.

ANNISTON, ALA. ANNISTON ELECTRIC & GAS CO. Merged in March 1915 with the Alabama Power Co.. a subsidiary of the Alabama Trac.. Lt. & Pow. Co., for statement of which see our "Ry. & Industrial Section."

Merged in March 1915 with the Alabama Power Oo. a subsidiary of the alabama Trac. Lt. & Pow. Co., for statement of which see our "Ry. & industrial Section."
 ASBURY PARK, N. J. ATLANTIC COAST ELECTRIC RY.—Troller.
 ORGANIZATION.—Incorporated in New Jersey on Dec. 8 1905 as suches a service of the alabania of the state of the alabania of the sector of the dual stock of that company (mailing net routs) \$25,000.
 ORGANIZATION.—Incorporated in New Jersey on Dec. 8 1905 as suches general mortgage of the latter. Leases the Seeshore Electric Ry. of a shury Park until June 6 1937 at \$10,000 per year and owns \$150,000 of the source of the dual stock of that company (mailing net routs) \$25,000.
 **And wins all of the stock of the West End & Long Branch Ry. and of the shoury Park at & 5a ontinal rental, and the latter for \$150,000 control of \$150,000 of the shour Park & See (17 R). The former is leased from Aug. 3 2866 uncelled the sec on the dual stock of the dual to the stock of the dual of the stock of the West End & Long Branch. Some end brund for the stock of the West End & Long Branch. Some end Spring Lake. The Seacoast Trac. Co. (capital \$100,000) const files. Ry. for 90 years; it stock and bonds are owned. Franchise in a store in a 1926 and 1955; franchises of Seacoast Trac. Co. are perpetual. Decision.—On Dec. 11916 the Supreme Court at Treaton set solid an origin a brund state store of the Board of P. U. Comm. run acting upon the company in adultional burger park and Bradley Beach, holding that the utility board cannot cloate a contract between the company and the city by inposing adultional burger park and Bradley Beach, holding that the utility board cannot violate and the U. S. Supreme Court d. 1000,000 May 1945 000.
 Trats.**—In Dec. 1918 the N. J. P. U. Comm. In acting upon the company is application for a 7-cent fare, auth. an increase in fares from 5 to 6 cents. J. 1000,000 May 1945 000.
 Trats.—In D

x Includes taxes. OFFICERS.—Pres., S. F. Hazelrigg; Sec., A. R. Asay; Treas., G. B. Cade.—V. 81, p. 1435, 1722; V. 106, p. 2755; V. 107, p. 801, 2187.

ASHTABULA, OHIO. ASHTABULA, OHIO. ASHTABULA, RAPID TRANSIT CO. In Feb. 1907 control of this road was acquired by L. A. Robison. Pres. of the Penu. & Ohio Rv., and associates. City Purchase.—On Oct. 14 1919 the Ashtabula City Council voted to approve a tentative offer made by the company under which the city may acquire, free of debt, the entire property for \$296,000. But the city waives its creditors' claims (about \$25,000) against the company. For further particulars see V. 109, p. 1700, 2439. ORGANIZATION.—Chartered Oct. 7 1890. STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Stock, \$500,000 _______ Ford [1891] 6g JJ _______ 75,000 July 1 1921 lst mize, \$75,000. gold [1891] 6g JJ _______ 70,000 Sept 15 1927 (\$1,000] _______ Citzens S. & T. Co., Cleveland, trustee. Bonds.—\$75,000 2d mtge. bonds are reserved for prior liens. 1st M. bonds originally matured July 1 1911 but were extended 10 years to July 1 1921. EARNINGS.—Years ending Dec. 31: Cal. Years— Gross. Net. Taxes. Interest. Bal., Surp. R0AD.—Operates 5 miles of track on 514 miles of street. OFFICERS.—Pres. & Treas., L. A. Robison, Cleveland; Sec., J. W. Coltman. Cleveland, O.; Supt., Robert Hughes, A*htabula.—V. 109, p. 1700, 2439.

ATLANTA, GA.

ATLANTA, GA. GEORGIA RAILWAY & POWER CO. ORGANIZATION.-Incorp. In Georgia on Oct. 16 1911 to take over the following properties (V. 93, p. 1191, 1725): Atlants Hydro-Elee. Power Co. Georgia Pewer Co. In June 1916 purchased the Gainesville Ry. & Power Co. South Carolina Power Co. In June 1916 purchased the Gainesville Ry. & Power Co. (see p. 45 of "El. Ry. Section" for May 1916) for about \$180,600. V. 103, p. 144. In Jan. 1917 the company acquired all the interests of the Franklin Light & Pow. Co., Broad Riv. Pow. Co. and the J. B. McCrary Co. at Hartwell, Ga. Also leases the Georgia Railway & Electric Co. (see below). On Aug. 14 1918 was auth. by the RK. Comm. to increase light and power rates effective Sept. 1 1918. On April 2 1919 the RR. Comm. auth. a charge of 6 cents for passenger farce scept such fares as are fixed by con-tract between the company and the cities of Decatur and College Park. In April 1919 the City Council of Decatur, Ga., denied the company's petition to have the 5-cent cash fare contract suspended and to permit the company to charge a 6-cent fare. V. 108, p. 1721. In Aug. 1919 was auth. to issue \$489,000 1st & ref. 5s to reimburse the treasury for additions and extensions. In Sept. 1919 the co. was auth. to issue \$601,000 additional bonds to cover improvements made prior to layer \$600, 000 diditional bonds to cover theorements made prior to layer \$601,000 additional bonds to cover therprovements made prior to layer \$601,000 additional bonds to cover therprovements made prior to layer \$601,000 additional bonds to cover therprovements made prior to 1990. 764, 1085. * STOCK AND BONDS-D Date. Interest. Outsianding. Maturity. Comment \$15,000,000 (2100).

STOCK AND BONDS-	Date.	Interest.	Outstanding.	Maturily.
Common, \$15,000,000 (\$100)_			\$15,000,000	
1st pf\$2,000,000 6% cum(\$100)		Q-J		See text
2d pf\$10.000.000 4%n-c(\$100)			10.000,000	
1st & ref mtge \$30,000,000 g]		5g A-0	15,018,500	Apr 1 1954
See text sinking fund c*f			Tr. Co., Phil	
Atlan Wat & El P 1st M)		5 J-J		
(closed) g (\$1,000)c*cpt				
Collateral notes \$2,500,000	1920	I B L-H	1 2,500,000	Aug 1 1944

chosen where α rate is M1 (1903 5 J-J 1.400.000 Jan 11943 (closed) g (\$1.000)...c*cpt[Int. at Columbia Trust Co., N. Y., Trustee, Collateral notes \$2,500.000/1920 7 g F-A 1 2.500.000 Aug 11922 (\$1.000) g....c*tf[Drexel & Co., Phila], Pa., Trustee, Slock.—After the 2d pref, and common stocks have both received 4% per annum for 3 successive years, the 2d pref, stock becomes com, stock. Bonds.—Of the \$30.000.000 First and Refunding Mtge, bonds, \$1.367, 000 are reserved to retire prior liens, \$3,750.000 are to be pledged as and when issued on account of additions as security for the collateral gold notes, and balance is for future additions, &c., under pro-fective restrictions, Subject to call at 102½ and interest to April 1 1923, and thereafter at 105 and int. after 56 days' notice. Bonds are callable for sinking fund at same rates and dates. Annual sinking fund perments are as follows: 1919 to 1924, \$75.000; 1925 to 1928, \$100,000; 1929 to 1953, \$125,000; \$94.000 held in sink. fd. (not Incl. in amt. outstdg.) Jan. 15 1920. Coupon bonds \$1,000 or £205 15s. 3d. and \$500 or £102 17s. 7d. Of the \$1,100,000 outstanding Blue Ridge Electric Co. 1st mtyre, bonds, due July 1 1940, \$\$63.500 were stamped and purchased by the Georgia Ry. & Power Co. as per agreement made by Georgia Power Co. dated Oct. 1 1916. Remaining bonds were called for payment July 1 1917 at par and interest. Both Savannah River Power mortgages were also called for payment in 1917. The Atlanta Water & Elec. Power bonds are subj. to call at 103. The Issue was originally for \$1,500,000 but has been closed at \$1,400,000. 81,000 per an. See V. 102, p. 1540. \$\$9,000 in sink. fd. Collateral notes of 1920 are to be secured by deposit of \$3,751.500 ist & Ref. M. honds. Callable on 4 weeks' notice in amounts not less than \$500,000 at 100½ and ina, on or before Feb. 1 1921 and at 100¼ and int. thereafter. Penna. 4 mills tax refunded. *Dividends.*—An initial div, of \$4 70 per share was paid Jan. 20 1913 on the ist pref, stock, covering the 9 2-5 months since

REPURT	ined properties:	
Calendar Gross		ther Int., Rentals, Balance,
Year- Earning	as. Taxes). Inc.	ome. Sk. Fds., &c. Surplus.
1919\$10,592,4		.786 \$2.598.895 \$1.229.303
1918 8,836,	535 2,984,565 160	0.775 2.527.792 617.548
1917 7,807.0	2.915.597 189	9.271 2.485.242 619.626
Passengers carried (or	a city system) in 1919.	, 93,596,056, against 85,481,-

of the less, the income arising from any and all of the said shares. ORGANIZATION.-Incorp. in Georgia on Jan. 28 1902, and on April 1 1902 took over the Atlanta Ry. & Power Co., the Atlanta Rap. Tran Co., the Georgia Electric Light Co. and the Atlanta Steam Co. Franchise for the greater part perpetual; others 50 years from August 1899. Com-prises the street rallway, electric-light, gas, power and steam-heating interests of Atlanta and Fulton County. By terms of the ordinance per-mitting consolidation, the company paid the city of Atlanta \$50,000 in cash, and agreed to pay a tax on gross receipts of 1% for first 3 years, 2% for the next 20 years and 3% thereafter. V. 74, p. 397, 727. In Oct. 1902 both pref. and com. stock were listed on Boston Stock Exch. V. 75, p. 849. They are also listed on the Louisville Exchange. In June 1903 acquired the entire capital stock (\$600,000 6% pref. and \$1,014,525 com.) of the Atlanta Gas Light Co., comprising the gas Jusiness of Atlanta and vicinity, by exchange of stock, \$ for \$. V. 76, p. 1406. The gas company, however, maintains a separate organization. Also owns entire capital stock of the Atlanta Northern Ry.

aitized for FRASER p://fraser.stlouisfed.org/ In Mar. 1920 was auth. to issue \$180,000 additional bonds to cover impts. made prior to Dec. 31 1919. V. 110, p. 970. STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Common (\$100)______ Det \$3,514,600 See text Preferred 5% non-cumulative] _____ 5 QJ 2,400,000 See text

bitatends, — JNVidends are now paid indicat rease (see above). To record of dividends paid prior to lease, see this section for January 1917.
EARNINGS.—Included in report of Georgia Ry, & Power Co. above.
ROAD.—Owns 212.673 miles of track (single-track basis). 70, 80 and 0-lb. rails. 325 passenger and 36 other cars. 2 power stations.
OFFICERS.—Pres., J. K. Glenn; Sec. & Treas., W. H. Wright.— V. 107, p. 401; V. 109, p. 981; V. 110, p. 970, 1289.
(a) Atlanta Northern Railway Co.—A trolley road.
ORGANIZATION.—Entire stock is owned by the Georgia Railway & Electric Co., which guarantees the bonds.
STOCK AND BONDS.— Date. Interest. Outstanding. Maturity, 3tock, \$100,000
First mortgare \$400,000 guar 1 1904 5 g J-J 400,000 July 1 1954 (\$500 and \$1,000) goid...c* Jint. at Old Colony Tr. Co., Boston, Trustee.
Bonds.—Are guar., p. & I., by end., by the Ga. Ry. & Elecc. Co. A re subject to call on any int. date at 110 and int. A sink. fund of \$5,000 per ann.
bean in 1909; \$70,000 bonds are held alive in mink. fund.—V. 79, p. 680.

ATLANTIC CITY, N. J. ATLANTIC CITY & SHORE CO. ORGANIZATION.—Incorporated in 1909 in Delaware. Owns 2,995 of the 3,000 shares of the Atlantic & Suburban Ry. Co. stock and a majority of the stocks of the Central Passenger Ry. Co. (\$40,000 bonds) and Atlantic Oity & Shore RR. Co. Also owns all of the \$591,100 outstanding 1st mtge. bonds of Atlantic & Suburban Ry.

Solute of Atlantic & Suburban Ry. STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Stock, \$1,000,000 Coll trust, \$591,100......tf 1910 4% 591,100 See text The collateral trust 4s are secured by \$591,100 Atl. & Sub. 1st mtge. bonds and 2,995 out of 3,000 shares of stock of that company. They fail due Feb. 1 1928 or Feb. 1 1940. OFFICERS.—Pres., Harry E. Kohn; Sec., L. R. Isenthal; Treas., I. L. Stone.

due Feb. 1 1928 or Feb. 1 1940.
OFFICERS.—Pres., Harry E. Kohn; Sec., L. R. Isenthal; Treas., I. L. Stone.
(1) Atlantic City & Shore RR.—An electric road.
Default-Receiver.—Int. due Dec. 1 1915 was defaulted, due largely to losses caused by litney buss. Judge Clarence L. Cole was appointed receiver, but on June 9 1919 was succeeded by A. J. Purinton. The following bondholders' committee has been organized: Geo. Burnham Jr., Frank H. Bachman, Tilghman Johnson and John D. McIlhenny. V. 101, p. 1884.
ORGANIZATION.—Incorporated in New Jersey Oct. 21 1905 with a perpetual charter. Leases Atlantic City & Ocean City RR.—see terms below—and owns 218.500 of the common stock of the Atlantic City & Ocean City RR. V. 85, p. 158. Operates over the Central Pass. Ry. Co. tracks under traffic agreement.
Contract with West Jersey & Sea Shore RR.—An agreement has been entered into with the West Jersey & Sea Shore RR. My which the Atlantic City and Atlantic City to Longport, 84 miles, is operated by this company.
Fare Increases.—On Nov. 5 1917 the Bd. of P. U. Comm. of N. J. auth. the co. to raise the round-trip fare between Atlantic City and Pleasantville 2 cents and to increase takes in all other sones affected 1 cent for every fare collected, the sale of strip tickets at 6 for 60 cents to be continued. V. 106, p. 2122; V. 107, p. 290. On Nov. 1 1918 was auth. by the N. J. P. U. Comm. to increase fares from 5 to 6 cents to be continued. V. 106, p. 2122; V. 107, p. 290. On Nov. 1 1918 was auth. by the N. J. P. U. Comm. to increase fares from 5 to 6 cents as a war measure, which may be rescinded when conditions again become normal. V. 107, p. 1836. Compare V. 107, p. 179, 801.
STOCK AND BOND3— Date. Interest. Outstanding. Maturity. Stock, \$1,000,000 (\$1.090, ac'tff lint. at Girard Trust Co., Phila., Trustee. Bonds.—No sinking fund. but can be called at any time at 110 and int. ROAD.—Operates 47.45 miles of track in and around Atlantic City, including a road t

owned by the Atlantic City & Ocean City RR.
EARNINGS.—For cal. year 1919, gross, \$784,112; net, \$225,650; other rents, &c., \$245,006; bal., deficit, \$19,356;
OFFICERS.—Pres., I. H. Silvermas; V.-P., Charles Evans; Sec., J. M. Campbell; Treas., I. L. Stone; Gen. Supt., A. J. Purinton.—V. 101, p. 1806, 1884; V. 106, p. 2122, 2343; V. 107, p. 179, 801, 1836; V. 109, p. 981.
(a) Atlantic City & Ocean City Company.
The Atlantic City & Ocean City Company was organized in Delaware and owns the entire (\$180,000) stock and all the (\$180,000) bonds of the Atlantic City & Ocean City Company.
The Atlantic City & Ocean City RR., and has pledged them as security for the collateral trust bonds below. Of the common stock of the Atlantic City & Ocean City RR., for 999 years, the rental belay 105 (19 & 000 per anuum, and an additional contingent sum equal to 33 1-3% of the net surplus, but not to exceed \$25,000 per annum.

or me net surprus, but not to	exceed	\$25,000 per	annum.	
STOCK AND BONDS-	Date.	Interest.	Outstanding. Maturity.	
Common, \$350,000			\$220,000	
Pref 5% non-cum \$250,000			175,000	
Collateral trust gold \$500,-]	1907	5 M-8	350,000 Mar 1 1947	
000 redeemable 110 & int ff (Girard	Trust Co	Dhiladelphia Trustee	

000 redeemable 110 & int if Girard Trust Co., Philadelphia, Trustee, Shok.—The pref. stock is redeemable at par. ROAD.—The Atlantic City & Ocean City RR. owns 2.61 miles of road from Somers Point, across Great Egg Harbor Bay, on bridge and treetles, to Ocean City. Rails, 85 lbs. V. 85, p. 158; V. 87, p. 165. OFFICERS.—Pres., Penrose Fleisher; Sec., J. M. Campbell; Trees.; Ivvin L. Stone.

OFFICERS.—Pres., Harry E. Kohn: Sec., J. M. Campbell; Treas. Irvin L. Stone.—V. 87, p. 1532; V. 88, p. 881; V. 90, p. 1424; V. 110, p. 1288.

The Somere Foilt and Abeson "Standard gauge, SOID. Trail."
 Der IGERS.—Pres. Harry E. Kohn: See, J. M. Campbell: Tress.
 Jern L. Stone.—V. ST, p. 1522; V. SS, p. 581; V. 90, p. 1424; V. 110, p. 1285.
 AUGUSTA. RY. & ELEC. CORPORATION. Organization of the following comparison of the source of the sourc

ROAD.—Owns and operates 56.9 miles of track, of which 31.4 miles e city lines and 25.5 miles interurban between Augusta and Alken, 60 100-lb. T rails. Standard gauge. Owns Lake View Park on Lake are city lines and 25.5 miles interurban between Augusta and Aikeu, or to 100-lb. T rails. Standard gauge. Owns Lake View Park on Lake Ofreice Corress. F. Q. Brown: V.-P., J. H Pardee and J. K. Choate; Sec. and Treas., D. H. Thomas; Mgrs., J. G. White Mgt. Corp.--V. 106, p. 1343, 2010, 2117; V. 107. p. 1194; V. 108, p. 2240; V. 109, p. 472, 1079.

No later information. EARNINGS.—For years ending Dec. 31: Year— Gross. Net. Int.&Taz. Sink.Fd. Deprec. Balance. 1919......\$290.080 \$\$7.859 1918.......\$273.184 96.695 \$64.327 \$15.720 \$23.748 def.\$7.099 ROAD.—Operates 22.67 miles of track. 55 and 72-b. rails; 40 cars. OFFICERS.—Pres., W. J. Jones; V.-P., F. H. Watriss; Sec., D. A. Bush, Austin, Tex.; Asst. Sec., G. P. Gannett, Augusta, Me.; Treas. E. P. Wilmot; Asst. Treas., G. E. Macomber, Augusta, Me., W. 93, p. 528, 1461, 1531.

AYER, MASS. LOWELL & FITCHBURG STREET RY.—A trolley road. In 1913 W. W. Sargent, President of the Fitchburg & Leominster Street Ry, and associates accuired control. ORGANIZATION —Incorporated in Massachusetts in 1903. STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Stock \$275,000 (\$100) ______ 1906 5g J-J 275,000 In 1917, 6% First mage (see text) gold] 1906 5g J-J 275,000 In 1917, 6% (\$1.000) no sinking fund._ (Subject to call at 105 and interest. Bonds.—First mage, was originally for \$1,000,000, but has been closed at \$275,000.

(\$1,000) no sinking fund._ [Studget to can as 100 and interest. Bonds.—First mtge. was originally for \$1,000,000, but has been closed at \$275,000.
Dividends.—In 1916, 2%; 1917, 6%.
EARNINGS.—For year ending Dec. 31 1919, gross, \$101,784; net, after taxes, \$19,851; other income, \$2,087; int., \$13,750; divs., \$8,250; bal., def., \$62.
ROAD.—Operates 14 miles between North Chelmsford, a suburb of Lowell, and the village of Ayer, with a spur running from North Chelms-ford to Westford; connects at North Chelmsford with Bay State St. Ry. and at Ayer with Fitchburg & Leominster St. Ry. Has 11 passenger cars, 1 snow plow and 2 other cars.
OFFICERS.—Pres., W. W. Sargent; V.-P., C. F Baker; Sec. & Treas., R. N. Wallis, all of Fitchburg, Mass.

BALTIMORE, MD.

Street railways of Baltimore pay a park taz of from 1% to 9% of gross receipts from tines within City Limits, except on turnpikes and privale rights of way, and are required to pare between tracks and two feet on each side. UNITED RAILWAYS & ELECTRIC CO. OF BALTIMORE.—Trolley.

Street railways of Baltimore pair and that of from 1% to 9% of gross sceepts from lines within City Limits, accord on turnylikes and private rights of tody, and are required to pase between tracks and two feet on each side.
 UNITED RAILWAYS & ELECTRIC CO. OF BALTIMORE.—Trolley, ORGANIZATION.—Incorporated at Annapolis March 4 1899; comprises through consolidations the following passenger railways in Baltimore Catomsville. A Ellicote Catomsville and the following passenger railways in Baltimore Catomsville. A Ellicote Catomsville and the following passenger railways in Saltimore Catomsville. A Ellicote Catomsville and the following passenger railways in Baltimore Catomsville. A Ellicote Catomsville and the following passenger railways in Baltimore Catomsville. A Ellicote Catomsville and the following passenger railways in Baltimore Catomsville. A Ellicote Catomsville and the following passenger railways in Baltimore Catomsville. A Ellicote Catomsville and the following passenger railways of Baltimore Catomsville. A Ellicote Catomsville and the following passenger railways of Baltimore Passensek RY. Co.
 Baltimore Konthern Elec RY. Co. [Walthrook Gwynn-Oak & Powhatan. Also owns all the stock, and holds a lease of the Baltimore Sparrows Point & Chesspaeks RY. Co.
 Borting the Maryland Elec. Rys. See statement of that co. below.
 Prower Contract.—In Feb. 1911 entered link on L5-year contracts with Penn-sylvana Water & Power Co. for supplying power in conjunction with United Railways Co. or operation of cars. V. 92, p. 44.
 Ta April 1913 Judge Bond in the City Court at Baltimore decided that the park tax of 9%, con gross earnings of lines within city limits was intended to be the taxt and anonic recover from the electric vorter as the toppair.
 Hadding reversed the ruiling and unanimously held that company's obligation with respect to the track area was to repair and not tore-park. In Feb. 1916 the same courts of the past. reversing

DIVIDENDS.—Dividends of 1/20 f 1% were paid in June 1899 and 21/2%. in Dec. 1899, and 2% each six months after that to and including Dec. 1903, on both the income bonds and the pref. stock, the payment on the stock (but not on the bonds) being subject to a deduction of 1/2 of 1% for taxes. None thereafter until June 1911, coupons being funded. On June 1 1911 paid 2% on both income bonds and pref. stock and 2% has been paid each 6 months since. On com. 1st div.—14% —paid May 1912; Nov., 14/3%. In 1913 and to and incl. Jan. 1919 at the rate of 4% per annum April 1919 div. postponed (V. 108, p. 1391). None since. ROAD.—Miles of track, 415; serviceable cars, 1,999; gauge, 5 ft. 41/2 in. Rails, 70-1b. T and 9-in. and 1243/-1b. girder. Capacity of (3) generating stations, 34,755 k, w. (an additional 20,000 k, w. unit is being installed) capacity of (7) sub-stations, 45,200 k, w. REPORT for the year ending Dec. 31 1918 In V, 108, p. 1513, 1929: REPORT for the year ending

REPORT for the year	ending Dec	. 31 1918 m 1918.	V. 108. p. 15 1917.	1916.
Car miles run Revenue passengers Transfers Operating revenues\$ Operating expenses Depreciation Tazes, licenses, &c	1919. 14,794,234 9,192,238 739,712 1,409,261	$\begin{array}{r} 32,569,906\\ 226,834,528\\ 81,879,968\\ \$11,929,701\\ 6,839,822 \end{array}$	33,705,804 212,893,619 83,430,701 10,560,837 5,267,395	$\begin{array}{r} 31,397,513\\ 199,158,285\\ 81,771,297\\ \$9,914,051\\ 4,567,950\\ 495,702\\ 994,840 \end{array}$
Net oper. income Other income	\$3,453,023	\$3,332,942 83,061	\$3,685,676 96,101	\$3,855,559 92,000
Total net income Int. on bonds, rents, &c_ Int. on income bds. (4%) Preferred divs. (4%) Common divs. (4%)		\$3,416,003 \$2,524,271 559,080 920 818,448	\$2,347,117 559,080 920	\$3,947,559 \$2,280,355 559,080 920 818,448
19 ·	the second second second second		AFC 010	0000 7EC

 Treated duys. (1%)....
 818,443
 818,443
 818,443

 Common divs. (4%)....
 sdef\$486,716
 \$56,218
 \$228,756

 x The total surplus Dec. 31 1918, after deducting \$105,035 income and excess profits taxes, vear 1917; \$15,000 cont bluttion to Red Cross war fund; and \$97,866 misc. items (net), was \$362,370.
 OFFICERS,...Chairman of the board, Thomas A. Cross; Pres., C. D. OFFICERS,...Chairman of the board, Thomas A. Cross; Pres., C. D. OFFICERS,...Chairman of the board, Thomas A. Cross; Pres., C. D. OFFICERS,...Chairman of the board, Thomas A. Cross; Pres., C. D. ORGANIZATION...In Jan. 1903 was leased for 999 years to the Un. Rys. & Electric Co. of Baltimore, which guarantees the bonds below, both as to principal and interest, and also owns all of the stock. See V. 79, p. 2643. Has 33,541 m. of single track, including a line 22 milesiong connecting Baltimore with the Bethlehem Steel Works at Sparrows' Point, and extend the been established.

 STOCK AND BONDS
 Date. Interest. Outstanding. Maturity \$took, \$2,000,000.

 First mtzg., \$2,000,000, solid [1903
 41/5 g F-A 2,000,000 Feb 1 1953 (\$1,000) guaranteed, prin-{Fidelity Trust Co., Baltimore, Trustee. cipal and interest....c*tf Interest at Alex. Brown & Sons, Baltimore, REX ORT........OPR. OR Sons, Baltimore, Trustee.

 (2) Baltimore Haiethorpe & Elkridge Ry.
 0.800,000 mis. (nft) to Fidelity Trust Co. of Baltimore, Trustee.

 (2) Baltimore Miss encoded, prin-{Fidelity Trust Co., Baltimore, Trustee.
 193 41/5 g F-A 2,000,000 Feb 1 1953 (\$1,000,000; outstanding, \$10,000. Has made a \$300,000 mis. (nft) to Fidelity Trust Co. of Baltimore, trustee.

 (2) Baltimore fusith

gitized for FRASER p://fraser.stlouisfed.org/

 RAILWAYS
 [Vol. 110]

 Bonds.—The first onsol. bonds are secured by deposit of all the stocks (except 1 share of pref.) and \$338,000 lst & ref. mtge. bonds of the Bar Harbor & Union River Power Co. They are subject to call on 60 days on the set of the theorem of the stocks of the stock of th

OFFICERS.—Pres., E. C. Ryder; V.-P., Frank Silliman Jr.; V.-P. & Gen. Mgr., E. M. Graham; Clerk & Treas., Howard Corning; Aud., C. A. Pearson, Jr. Under management of E. W. Clark & Co.—V. 106, p. 497, 1460; V. 107, p. 801, 1747, 2287; V. 108, p. 2628.

subject to calltic*			
	E 7 7	700 000	Jan 1 1926
Consolidated Lighting Co	5 J-J	100.000	Jan 1 1920
	F 34 0	400 000	Mar 1 1927
Vermont Power & Ltg Co	5 M-8		
Total and a state of the state	6 M-8	115 000	Mar 1 1930
Corry-Deavitt-Frost El Co	0 11-3	115,000	Mar 1 1930
The second s	E BE DT	00 000	See text
Waterbury Light & Power Co	5 M-N	82,000	Dee text
the det is a second second stable is	nonomical fan	aanmoratan	of lat not

(Jorry-Deavlictarios) and State S

EARNINGS.—For years end	ling Dec. 31:		
Dec. 31 Yrs Gross Earns.	Tot. Net Inc.	Int. & Rents.	
1919\$452,960	\$199.290	\$117,596	\$81,694
1918?	205,079	112,891	92,187
101011111111111		and the second sec	

PROPERTY.—Power plants have an aggregate capacity of about 13,570 h.p., and 4,000 h.p. in addition is available by contract; 7,540 h.p. is water power. The steam plants, under normal conditions, are held largely as a reserve; 130 miles of transmission lines; undeveloped water power of about 3,000 h.p. capacity. The Barre & Montpelier Trac. & Power Co. owns 9.75 miles of track between Barre and Montpelier. 58-lb. T rail. Gauge 4 ft. 8½ in. OFFICERS.—Ch of Bd of Directors C. H. Tenney, Pros. H. T. Sanda

OFFICERS.—Ch. of Bd. of Directors, C. H. Tenney; Pres., H. T. Sands, 1st V.-P., A. B. Tenney; Clerk, H. P. Wood; Treas., E. A. Bradley; Asst. Treas., R. O. Tenney, Aud., I. S. Hall. Under management of Charles H. Tenney & Co., Boston.—V. 104, p. 2015; V. 105, p. 1999.

BATON ROUGE, LA.

BATON ROUGE, LA. BATON ROUGE ELECTRIC CO. ORGANIZATION, &c.-Organized in Louisiana; does entire electric railway, electric-lighting, power and gas business in Baton Rouze. Rail-way franchise expires 1940; gas 1942, electric-lighting and power, 1983. V.85, p. 881....

Way franchise explose for the start, and s

STOCK AND BONDS.	Dute.	Anucrest.	ouisianaing. Mainrily.	
Common, \$800,000 (\$100)			\$300.000 Dec '19,4%	
Pref. \$250,000 (\$100) 6%		J-D	200,000 Dec '19.3%	
let mortgage \$750 000 gold)	1909	5 F-A	493,500 Feb 1 1939	
(\$500 and \$1.000) c*- tf	Int. at	Old Colony	Trust Co. Boston.trustee	
Class mater \$500,000 (\$100.)	1020	7 g L T 1		

Conv notes \$500,000 (\$100, 1920 7 g J-J 1 300,000 Jan 1 1923 \$500 and \$1,000)_____c*/Int. at Old Colony Trust Co., Boston, trustee Stock.—Div. on pref. is cumulative from June 1912. Redeemable at 110. \$300,000 com. stock is reserved to exchange the conv. 7% notes due Jan. 1 1923.

Bonds.—\$225,000 bonds, not incl. in amount outstanding, are in treasury of company and may be issued at not to exceed 8% of cost of additions and improvements. May be called, in whole (or in part for sinking fund) at 105 and int. on any int. day. Sinking fund of 1% per annum of bonds out began Feb. 1 1914. \$31,500 canceled. The 3-year notes are convertible at option of the holder before maturity into com, stock of the company on a \$ for \$ basis. Are callable as a whole upon 30 days' notice at 102 and int. during 1920, at 101 and int. during 1921, and at 100 and int. during 1922. V. 110, p. 76. Dividends.—On pref. 3% s. a. from Dec. 1911 to and incl. Dec. 1919. Initial div. of 2% on com. paid Dec. 1915. In 1916, 7%. In 1917, 8%. In 1918, 8%; in 1919, 8%.

APR., 1920.]

p. 1822. OFFICERS.—Pres., Marshall M. Phinney; Sec., Geo. A. Peirce; Treas., H. B. Sawyer; Gen. Mgrs., Stone & Webster Mgt. Assn.: Mgr., A. F. Townsend.—V. 107, p. 695, 905, 1192, 2476; V. 109, p. 1079,2262.

BENTON HARBOR, MICH. BENTON HARBOR-ST. JOE RAILWAY & LIGHT CO. ORGANIZATION.—Incorporated in Michigan in Jan. 1906 and is a con-solidation of the Benton Harbor & St. Joseph Electric Ry. & Light Co. and the St. Joseph River Traction Co. Fares.—In Sept. 1919 was auth. by the Mich. RR. Comm. to increase fares on the interurban lines to 2½ cents per mile. V. 109, p. 1079. STOCK AND BONDS. Date. Interest. Outstanding. Maturity

STOCK AND BONDS.	Date.	Interest.	Outstanding.	Maturity
Common (\$100)			\$800,000	
Preferred, \$400,000 (\$100)			400,000	See Lett
D-freed materia > 9 500 000 gold [1000	5g M-N	499,500	Nov 1 1939
(\$500 and \$1,000)(Interes	t at Columb	a 1r. 00., L	Nov 1 1935
1st cons M, \$1,000,000, gold [1906	5gM-N	825,000	or trustae
(\$500 and \$1,000)	Int. at	Columbia 1	r. Co., Loui	Sant 1 1020
BH&SJEIRy&L 1st M.	1900	0 8 IVI-0	The Se Corr I	le Chi tr
\$200,000, gold (\$1,000) \	Int. at	Con. & Com	handa \$114	000 ara ra-
BondsOf the \$1,000,000	186 00	na aubioat to	o call on any	int day at
served to retire prior liens.	THON S	to publice of	G Can On any	100

BIDDEFORD, ME.

BINGHAMTON, N. Y. SCRANTON & BINGHAMTON RY. Receivership—Default.—In June 1918 V.-P. R. W. Day and director O. R. Bedford of the Binghamton Ry. were appointed receivers of the Scranton & Binghamton Ry. upon application of Binghamton Ry., due to the S. & B. Ry.'s inability to meet the interest due June 1 1918 on the \$2,900,000 6% bonds due in 1960. V. 106, p. 2451. Committee for S. & B. 6s.—Chairman, G. Tracy Rogers; F. W. Woller-ton, William L. Foster, W. L. Connell, F. L. Fuller and G. R. Bedford. Wilkers Barre, attorney. V. 107, p. 182. ORGANIZATION.—Incorp. In Delaware Oct. 15 1910. Owns entire stock of the Scranton & Binghamton RR. and has assumed Its bonds. The Scranton & Binghamton RR. owns 99% of the stock of the Bingham-ton Ry., the entire stock of Scranton & Binghamton Traction Co., a con-

KAILWAYS Y STAILWAYS STORMARYS STORMARYS State Northern Electric Ry. and over one-half of the bonds of the Northern Electric Street Ry. (whose stock is owned by the Northern Electric Ry.). The Northern Electric Street Ry. is leased for 900 years assumed the former's bonded debt. *Thes.***—The Sept. 1918 filed with the Penna. P. S. Comm. a new tarlff increasing fares in zones in and out of Scranton. the minimum charge in Scranton being advanced from 6 to 8 cents. V. 107, p. 1102.
STOCK AND BONDS— Date. Interest. Outslanding. Maturity.
Stock S6**:000.000. **Stock S100**. **Stock S100**. **Stock AND BONDS**— Date. Interest. **Stock S6**:000.000 June 1 1950 **S5**:000 and \$10,000. **S1**:000 \$500 & \$100.000 [1910] **S1**:000 \$500 and \$10,000. **S1**:000 \$100 and \$10,000. **S1**:000 \$200 and \$10,000. **S1**:000 \$200 and \$10,000. **S1**:000 \$200 and \$10,000. **S1**:000 \$200 and \$10,000. **S2**:100. **S3**:100. **S3**:100. **S3**:100. **S3**:100. **S3**:100. **S3**:100.

EARNINGS.—For year	r ending D	ec. 31: Net.	Int. & Taxes.	Surplus.
Year	\$648,243	\$125,324	\$186,039	def\$60,715
1917	705,030	$242.925 \\ 244.872$		81,972 102,535
1916 OFFICERSPres., F	T. Tullor	V.P R	W. Dav: S	ec., W. H.
1481; V. 108, p. 377; V. 10	09, p. 1079,	1700, 1985	; v. 110, p. 12	100.

OFFICERS.—Trees. P. L. Fuller: V.-P., R. W. Day, Sec., W. H. Heck, Treas., E. M. White, Office, Einshamton, N. Y.-V. 107, p. 1481; v. 108, p. 377; v. 109, p. 1079, 1700, 1985; v. 110, p. 1288. **DEMINGHAM RY. LIGHT & POWER. DEMINGHAM RY. LIGHT & POWER. Deministive of the common and 79**, 35%, of the preferred stock. **Restive -** On Jan. 23 1919 Judge Grubb of the Federal Cut. appointed water C. Upon petition of the American Oliteles Co. . See under "New Orleans"), which is the set of the Federal Cut. Appointed to the common and 79, 35%, of the preferred stock. **Restive -** On Jan. 23 1919 Judge Grubb of the Federal Cut. Appointed water Co. Upon petition of the American Oliteles Co. V. 108, p. 377. **Committee for 6%**, Notes.—Chairman, Thos. J. Walsh: Morris K. Phirer, F. W. Kollins, Harris Stetson, Geo, Taylor, Sec., Miss D. Karl, 43 Exchange place, N. Y. City. Depositary, Equitable Trust Co., N. Y. Deposits have been called for. V. 108, p. 1069. **ORGANIZATION.**—Consolidation on to the atrin strend the Birmingham Ry. . Light & Power Co. . Quad steam heat business of Birmingham and all the function of the Consolidated Electric Lifes the the attive strends in Birmingham. **Bessemer and Brighton.** *Franchissis* covering gas. electric-light and power business and street rallway lines are, with some uninportant secred. Sci by which the latter furnisham. Under this contract the company set of the generation of the guaranty of that company's bond issue, principal and interest. V. 104, p. 1500. **Tres.**—In July 1918 the voters of Birmingham Alexed the April 1919. The Net of the Stremingham of the cit. Sci base fares to 6 ct. . 107, p. 905. On Aug. 23 1919, however, the Olity Commission and the termingham of the cit. . 100, p. 917. **Determine and Print Cit.** There Sec. 1 1919.—See V. 109, p. 1179. **Determine April 1919** Data at the sec. Net of Net Stremingham Sec. . 11919. **Matheles and Sci Base Sci Base Sci**

 BIRCLINIC

 BIRLOLINIC

 BIRLOLINIC

 Dividends.—First div. on pref. stock, of 3%, paid in Jan. 1902, and 3%

 A. thereafter to and incl. Dec. 1914; in June 1915, none ince. Colspan="2">Colspan="2"<Colspan="2">Colspan="2"<Colspan="2">Colspan="2"<Colspan="

BLUFFTON, IND. MARION & BLUFFTON TRACTION CO.—A trolley road. ORGANIZATION.—Incorp. in Indiana June 1914 as a reorganization of the old Marion Bluffton & Eastern Trac. Co., sold under forecloure in Feb. 1914. The old company was placed in receivership as a result of a head-on collision on July 7 1912 in which four persons were killed and 60 or more injured (V. 95, p. 297). Fares.—In May 1918 was auth. by the Indiana P. S. Comm. to increase fares from 2 to 2½ cents per mile, mileage books to be sold on a basis of 2 cts, per mile and commutation books at 1.56 cents a mile. V. 106, p. 2345 STOCK AND BONDS— Date. Interest. Outstanding. Maturity Stock \$216.000 (\$1000) 1914 5g J-J 504.000 July 1 1934 Sink. fd. 1% per annum. [Int. at Fletcher Sav.& Tr. Co., Indianap., Tr EARNINGS.—For cal. year 1919, gross, \$140,922; net, after taxes, \$36,823.

EARNINGS.—For cal. year 1919, gross, \$140,922; net, atter taxes, \$36,823.
 ROAD.—Operates 32 miles of track between Marion, where connection is made with Union Trac. Co. of Indiana lines and Ind. Rys. & Light Co., and Bluffton, Ind., connecting there with Fort Wayne & Northern Indians
 Trac. and Union Trac. Co. of Indiana. Standard gauge. 70-lb. T rail.
 OFFICERS.—Pres., James W. Sale; V.-P., Abram Simmon: Sec. & Acting Gen. Mgr., James S. Clark; Treas., J. S. Gilliland.—V. 106, p. 2345.

BLUFFTON GENEVA & CELINA TRACTION CO.—This road, multiple of 19 miles of track on private right of way between Bluffton ad Geneva through Vera Cruz and Linn Grove, was sold at receiver's le on Oct. 13 1917 to Thos. Film for \$118,000. At last accounts the ismantling of the line was under way.

BOISE CITY, IDAHO. BOISE VALLEY TRACTION CO. Controlled through stock ownership by the Idaho Power Co. (V. 104, p. 148), all of whose common stock except directors' shares is in turn owned by the National Securities Corp. (V. 100, p. 1673, 2010). The Trac. Co. owned in fee all the railway property of the old Idaho Ry. Lt & Power Co. except the Boise RR. Co., Ltd. (now the Boise Ry., V. 105, p. 715). There remains outstanding against the property the following issue of bonds: BONDS— Date. Interest. Outstanding. Maturity. Boise & Int I M \$5,000,000 | 1906 5 g A-O \$1.020,000 1946 g (\$1,000)s f&sub to call.e&r Int. at Colonial Trust Co., Pittsb., Trustee. ROAD.—69 miles single track equivalent of interurban lines and 11 miles of city lines; total, 80 miles.

16 (1.000) at Ksub to call c&r [Int. it Colonial True Co. Pittsh. Trustee, ROAD.-69 miles single track equivalent of interurban lines and 11 miles of city lines; total, 80 miles.
ENCLOSE Construction of the store single track equivalent of interurban lines and 11 miles of city lines; total, 80 miles.
ENCLOSE CONSTRUCTION OF CONSTRU

KAILWAYS [VOL. 110.]
In June 1906 the Mass. Legislature passed a law permitting the Boston Elev. to construct two subways in Cambridge, and to issue stock or bonds to meet the cost. At the end of 20 years the city of Cambridge is to have the right to purchase these subways by paying their cost plus 7% int., less dividends. V. 83, p. 93. On Jan 4 1912 the first through train was run in the new subway: if was opened for public travel Mar. 23 1912. V. 94, p. 1185. New Construction of Subways and Old Contracts Extended.—In July 1911 Mass. Legislature passed an Act (accepted by the city and Boston Elev. In Sept. 1911) providing for the construction by the city of three additions' subways, sty, z. Dorchester Tunnel, Boylston St. Subway and East Boston Tunnel extensions, and the extension of all existing contracts until July 1 936, the date to which contracts for new lines are to run. Annual rental siter expiration of cid contracts to be as follows: Tremont St. Subway see under West End), 4½% on net cost; East Boston tunnel (now expiring June 10 1922), 41% on one tocst; (provision for toils from passengers using the tunnel eliminated for extension period); Washington St. tunnel (now expiring Nov. 30 1933), 41% on net cost; annual rental for new lines: Cambridge connection, for first 20 years, 4%% on net cost; thereafter 41% on net cost; Dorchester and Boylston tunnels and East Boston tunnel extension, 41% on net cost. The Act also provides that all contracts are to continue after July 1 1936 until terminated by a two-years indice by either parties thereto on Dec. 7 1911. V. 93, p. 1785.
The new Boylston St. rapid transit subway on which work was begun Nov. 29 1912, was opened March 18 1916, permitting an 13-minute schedur from the East Boston Tunnel, on which-construction was begun Nov. 29 1912, was opened March 18 1916, permitting an 13-minute schedure on this project, \$2,400,000. V. 102, p. 1058. Construction was begun Nov. 29 1912, was openeed for the Sant Boylston St. subway for Carafter 49. Son n

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

STOCK AND BONDS- Stock, \$23,950,000 (\$100)	Date	Interest. Quar	Outstanding. \$23.879.400	Maturity. See text.	
Pref stock, 7% cum (\$100)			3.000.000	See text.	
Debentures, goldc&r_ntf	1905	4 g M-N	8.500.000 1	Iav 1 1935	
a station of the	Old Ce	olony Trust	Co., Boston, R	egistrar.	
Debentures, goldc&r_nt	f 1907	416 A-0	4.800.000 C	oct 1 1937	
Debentures, goldc*&r*_nt	f 1911	414 M-N	5,000,000 N	IOV 1 1941	
Debentures, gold c*&r*_nt	f 1912	5 J-D	8,286,000 I	Dec 1 1942	

REPORT.—Report of Boston Elevated Ry. for year ending Dec. 31 1919, in V 110, p. 1521. Fiscal year changed in 1917 by Legislature to end Dec. 31.

· · · · · · · · · · · · · · · · · · ·		Years ending		Year end.
전철이 전에서 가슴에서 바람이 많다.	Dec. 31 '19.	Dec. 31 '18.	Dec. 31 '17.	
Revenue miles run	53,721,249	53.021.816	59,455,693	58,572,308
Revenue pass. carried	324,758,685	348,665,700	381,017,338	363,477.041
Earnings-	5		\$	\$
Passenger	28,752,675		19,008,052	18,126,247
Mails, rents, adv., &c		639,505	725,824	560,725
Total	29,404,591	20,976,965	19,733,876	18,686,972
Net earnings	5,704,252	2,980,867	6,186,752	6,606,976
Misc. interest, &c	93,991	85,728	84.531	94.256
Total Deductions—	5,798,243	3,066,595	6,271,283	6,701,332
Int. on West End debt	997.955	1.011.729	928.500	867,196
Taxes, West End	640,115	546,204	554,106	536.871
Taxes, Boston elevated.	405,388	371.312	326.397	343,813
Taxes on earnings		0111018	0201001	158,801
Rental of subway	176,545	176.903	183.958	184.687
Divs. on West End stock	1 494,089	1.494.089	1,483,857	1.453.160
Divs. on Som. Horse Ry.	9,180	9,180	9,180	9,180
Miscell. lease rentals	60,495	60,312	71.366	69.825
Int.onBos.El.fund.debt	1,309,477	1.120.787	1.087.041	1,064,625
Int. on unfunded debt	246.312	181,369	87.531	65.053
Wash'ton St. tunnel rent	356.640	356,639	356.622	355,568
East Boston tunnel rent	107.878	76.322	71.366	68,057
do do ext. rent		100,715	99,608	28,357
Cambrige Connec. rent_	71.124	71.124	71.105	71,008
Boylston St. subw. rent_	229,190	215,527	210.840	207,515
Dorchester Tunnel rent_	473,859	238,743		
Miscellaneous	60,347	22,343	12,299	13,846
Total deductions	6.776.373	6.053.302	5 553 777	5 407 562

Surplus or deficit _____df2,382,100def.3,644,941 def.118,273 *214 % on common; 2.04 1-16 on preferred. sur.9.800

* 2 ½ % on common; 2.04 1-16 on preferred. Road Dec. 31 1919 ("R" Stands for Rapid Transit Track.) Miles. Main 1st track (16.804 "R")248.420 Main 2d track (16.580 "R")214.138 Sidings, &c. (9.991 "R")... 71.5640 Total (incl. 43.375 "R")...535.326 Total (incl. 43.375 "R")...635.326 Total (incl. 43.375 "R")...635.326 Total (incl. 43.375 "R")...635.326 Meight of girder ralls is 70 to 150 lbs. Cars, 3.232; horses, 187; electric motors, 7,902; snow-plows, &c., 262; snow sleds, 620; misc., 421. In June 1918 was auth. by the Mass. P. S. Comm. to purchase 200 centre-entrance motor cars and 100 cars of the trailer type. V. 106, p. 2449; V. 108, p. 1604. OFFICERS...Gen. Mgr., Edw. Dana; Treas., Henry L. Wilson; Gen. Aud...J. H. Moran...-V. 108, p. 2527; V. 109, p. 67, 72, 170, 171, 269, 370, 774, 887, 982, 1697, 1890, 2171, 2262, 2439; V. 110, p. 166, 658, 764, 1186, 1551. Commanics Conjective by the trainer type.

Companies Controlled by Boston Elevated Railway Co.

Companies Controlled by Boston Elevated Railway Co.
(1) West End Street Railway.—A trolley road.
ORGANIZATION.—Leased to Boston Elevated Ry. until June 10 1922 at 7% on common and 8% on preferred in addition to the payment of rentails, interest and other charges. Elevated assumed possession Jan. 1 1893. See terms in V. 65, p. 1223. Consolidation authorized with the Boston Elevated Ry. See particulars under latter company.
In Dec. 1898 leased the right to use the Tremont Street subway at 4½% of its net cost, stated approximately as 55,786,000 in Sept. 1898, when the third and last section was opened. Lease has been extended to July 1 1936. Cost on which rentail based Dec. 31 1918, \$4,344,613. Entire length is 1.2-3 miles, with a trackage of about 5 miles. See V. 63, p. 1065, 1117; V. 67, p. 528. See Bost. Elev. for extension of contract and new construct.n. On Apr. 2 1917 11.694 shares additional common stock were sold at auction in 8 lots at prices ranging from 51% to 524%. V. p. 104, 1389.
State Control Adopted.—See Boston Elev. Ry. Above; also V. 106, p. 2451. In July 1918 issued \$1,531,000 6-year 7% bonds to refund a like amount of bonds due Aug. 1 1918. V. 107, p. 503. Compare V. 106, p. 2451. The \$375,000 7% bonds to run not more than 30 years, to refund this note. V. 109, p. 1893. The company informs us, however, that this note has been renewed for one year at 6%.
On June 19 1919 the Mass. P. S. Comm. approved an issue of \$1.581,000 bonds to run not more than 30 years, to refund this note. W. 109, p. 1893. The company informs us, however, that this note has been renewed for one year at 6%.
On June 19 1919, the Mass. P. S. Comm. approved an issue of \$1.581,000 bonds to run not more than 30 years and to bear int. at not exceeding 7% per annum. Proceeds were to be used to reture a like amount of 5% dehentures due Aug. 1 1919. V. 108, p. 2529. Compare V. 108, p. 2434. No satisfactory bids having been received for the above issue of bonds, the cobo

STOCK AND BONDS-	Date.	Interest.	Outstanding. Maturity.
Com stock (\$50) \$14.029.850_		7 A-0	\$14.029.850 Apr '20.31/2
Preferred (\$50) \$6,400,000		8 J-J	6,400,000 Jan '20 4%
5% bonds of 1914		5 M-8	2.600.000 Mar 1 1944
Bonds (\$1,000)	1917	5 F-A	2.700.000 Feb 1 1922
Bonds (\$1,000)		4 F-A	5.709.000 Aug 1 1932
Bonds (\$700,000)c&r_ntf	1908	4 16 J-J	700.000 Jan 1 1923
Bonds (\$1,000) c&r_ntf	1910	416 J-J	1.604.000 July 1 1930
Bondsntf		5 M-N	600.000 Nov 1 1932
Bonds	1916	5 M-N	815.000 May 1 1936
Bonds (\$1,000)c*&r_ntf	1917	7 g F-A	1,581,000 Aug 1 1920
Bonds	1917	7 M-S	570.000 Sept 1 1947
Bonds (\$1,000)C*&r_	1918	7 F-A	1.581.000 Aug 1 1924
Note	1919	6%	375.000 Feb 1 1921
Bonds Interest on all issue	s is pay	able at Am	nerican Trust Co., Boston,

except on the 6-year bonds of 1918 and the 3-year bonds of 1916 and 1917, which is payable at Old Colony Trust Co., Boston.

OFFICERS.—Pres., Joseph B. Russell; Treas., Parkman Dexter.— V. 107, p. 503; V. 108, p. 880, 2434, 2529; V. 109, p. 889, 982, 1701, 1893.

(2) Somerville Horse RR. Owns 8.03 miles of track. Leased to West End Street ky. for \$9,180 early-6% on \$153,000 stock. Dividends are payable M. & N. in Boston. Fearly

BOSTON SUBURBAN ELECTRIC COMPANIES.—A trolley system. ORGANIZATION.—This company is a voluntary association formed in Nov. 1901 on the same lines as the Mass. Electric Companies. Con-trols through stock ownership the Middlesex & Boston Street Ry. (into which the Natick & Cochituate St. Ry., the Westboro & Hopkin St. Ry., the Newton & Bos. St. Ry., the Newton St. Ry. and the Lex. & Boston St. Ry. have been merged). In 1902 purchased Norumbega Park and Lexing-ton Park. In 1908 Massachusetts RR. Comm. sustained action lincreasing fares on several of the subsidiary lines from 5 to 6 cents. V. 87, p. 345. Has acquired freight rights in several of the towns along its lines.

Has acquired freight rights in several of the towns along its lines.
 STOCK.—Shares have no par value, but in case of liquidation the predentation of the towns along its lines.
 STOCK.—Shares have no par value, but in case of liquidation the predentation of the towns along its lines.
 STOCK.—Shares have no par value, but in case of liquidation the predentation of the source of the towns along its lines.
 STOCK.—Shares have no par value, but in case of liquidation the predentation were offered to shareholders at \$66 67 for one share of pref. and one share of common jointly. Listed on Boston Stock Exch. in Apr. 1905. On May 22 1913 the stockholders authorized the cancellation of the \$2,387 shares of cum. pref. stock outstanding and the issue of notes in place of same, holders having the option of taking cash or notes for their stock.
 Y. 96, b 1487.
 Fare increase.—See Middlesex & Boston Street Ry. below.
 Suit.—In Jan. 1920 James C. Clinton of Boston brought suit for \$1,000.-000 in the Superior Court of Suffolk County, against Chas. W. Smith et al, trustees, to recover on \$623,000 10-year 4% bonds due Dec. 1 1919. V. 110, p. 166.
 The notes due Dec. 1 1919 had not been retired up to Mar. 29 1920.

and Si Oct. 1992. An 1903. et al. 1997. Solve a tool of the control of the second of th

EASTERNEMASSACHUSETTS STREET RAILWAY COMPANY.

EASTERNEMASSACHUSETTS STREET RAILWAY COMPANY.
 ORGANIZATION, &c.-Incorporated early in 1919 in Mass. pursuant to terms of the "Special Act" respecting the Bay State Street Ry. [as described below] and has acquired substantially all the assets of that company, including the leases of the Boston & Chelsea RK. Co., the Boston & Revere Electric St. Ry. Co., the East Middlesex St. Ry. Co., the Win-histmet RR. Co., which see under separate headings below. The stocks and bonds of these companies are to remain undisturbed. The other issues remaining undisturbed are the 6% equipment notes of the Bay State Street Ry., due scrildly to 1927, and \$64,000 first mortgage bonds of the Peoples Street Ry. due June 1 1923. Various underlying liens were extended at higher interest rates and these appear below.
 Sale.-On April 21 1919 the property of the Bay State Street Ry. (Second 21 1919, the property of the Bay State Street Ry. Sale.-On April 21 1919 the property of the Bay State Street Ry. Sale.-On April 21 1919 the property of the Bay State Street Ry. Sale on April 26 1919. V. 108, p. 1721, 1822. On May 31 1919 the was confirmed April 26 1919. V. 108, p. 1721, 1822. On May 31 1919 the yroperty was conveyed to the Eastern Massachusetts Street Railway Co. Wage Award by National War Labor Board.-V. 109, p. 676. Trustees in Control.-On June 1 1920 the company discontinued service in Salem, Mass. Service has also been abandoned between Bridgeport and New Bedford. V. 100, p. 261.
 As a result of a notice served by the Public Trustees, that trolley service would be discontinue unless jitneys were abalished, the people of Danervice Hoad to the issue in Control. To 109, p. 1366. See also V. 109, p. 160.
 As a result of a notice served by the Public Trustees, that trolley service would be discontinue the Jitney service and retain the trolley line. V. 109, p. 1700. See also V. 109, p. 1891, 2171. In Oct. 1919 the form of North Reading before the towas expressed its willingnes

1919, who held that the regulation adopted by the Whitman Board of Selectmen forbidding licenses to jitneys to compete against the company could not be sustained because it discriminated against the jitneys. V. 110, p. 261. The Lynn City Council in Feb. 1920 voted to revoke all jitney licenses on April 26 1920. V. 110, p. 871. In Feb. 1920 was auth. by the Mass. Dept. of P. U. to purchase 200 one-man cars and 12 snow sweepers from the proceeds of the sale of \$2,000-000 scrial bonds. V. 110, p. 871. The purchase of the \$2,500,000 (see offering in V. 108, p. 973), serial bonds of this company, issuable under the plan and also \$1,000,000 of the cash subscriptions offered to the stockholders was underwritten by Lee, Higginson & Co. Special Act.-(1) Provides that the company shall be managed for

bonds of this company, issuable under the plan and also \$1,000,000 of the cash subscriptions offered to the stockholders was underwritten by Lee, Higginson & Co.
 Special Act.—(1) Provides that the company shall be managed for 10 years by 5 trustees to be appointed by the Governor of Massachusetts The trustees appointed for the first 5 years are:
 Homer Loring, Chairman; Arthur G. Wadleigh, Fred. J. Crowley, Isaac Sprague, Earle P. Charlton,
 (2) Gives to the trustees absolute power to fix rates and fares (free from the jurisdiction of the P. S. Commission or any other authority) so as to produce income sufficient to pay all costs of operation (including taxes, produce income sufficient to pay all costs of operation (including taxes, the stated dividends on the preferred to cover all interest requirements, the stated dividends on the preferred to cover all interest requirements, the stated dividends on the preferred stocks and 6% per annum on the common stock of the new company.
 Fares increased by trustees from 7 to 10 cents on July 1 1919. V 100, p. 72. Based upon the P. S. Commission's approximately the permitted initial annual return on the investment.
 (3) Pledges the credit of the State for payment of principal of not exceeding \$4,000,000 new Serial Mtge, bonds maturing within 10 years from date; \$2,500,000 cash had to be eadled from sale of other new securities for rehabilitation, &c. This made a total of \$3,500,000 new cash as a prerequisite.
 In the March 29 1919 issue of this publication the reader will find history of the Massachusetts Electric Companies and the Bay State Street Railway, the preducessors, and the plan appeared in the March 8. March 15 and March 29 1919 issue of this publication the reader will find history of the Massachusetts Electric Companies and the Bay State Street Railway, the predecessors, and the plan appeared in the darch 9. 108, p. 1390.
 Upon completion of reorganization the co

opon compronon or coordan			1. 2. 2. 1. 1. 1.
proximately as follows:		titue Itue 1	Catamilu
STOCK AND BONDS- Da			faturily
Common (see text) par \$100	and the second se	7,232,750	
1st pref cum (\$100)	6 F-A 10	854,670	
Sk fd stk \$3,239,000 cum(\$100)		3,239,000 Se	e text
SK IU SIK \$3,239,000 Cum(\$100) ==	G F-A 1	2 998 500	
Pref B stock cum (\$100)	5 A-0 1	8.719.000	
Adjus stock cum (\$100) 10	10 607	8,719,000 2,500,000 Se	e text
6% Serial Ref M bonds \$5,-19	Golopy Trust C	o., Boston, Tr	ustee
000,000 (\$1,000) c* (Old		4,956,000 Jan	1 1948
4 16 % Ref M Donds	19 172 0 0 1 1	9,970,400 Jan	1 1018
5% Ref M bonds		2,870,409 Jan	15 1027
6% Ref M bonds	18 6 M-S	971,4255cp0	1 1025
6% Ref M bonds 19	19 6 A-O	805,000 Apr	1 1005
6% Ref M bonds 19	19 6 M-N	971,423Sept 806,000 Apr 650,000 May	1 1925
Option Warrants	See tex	at below	
Option WarrantsSee	text 6 %	3,150,000 Ltd. 3,150,000 1,046,000 Se 3,723,000 Dec	1922
Bay State St Ry equip notes. 19	17 6 g F-A	1.046,000 Se	e text
	04 5 g J-D	3.723.000 Dec	1 1924
Lynn & Boston 1st mtge, g, 18 \$5,379,000 (\$1,000) c-ntf [Int	at Old Colony IT	. Co., boston.	LIUSUCC.
\$5,379,000 (\$1,000) 611(1110	00 6%	35,000xSept 60,000xJan	1 1928
H G & D 1st mtgentf 18	33 070	60 000xJan	1 1929
Mystic Valley St Ry g	DO FOTD	575,000 Jun	a 1 1923
*Lowell Lawrence & Haverhill) 18	93 DE J-D	intr fund at 10	5 & int
*Lowell Lawrence & Haverhill 13 1st mtge, \$1,900,000, gold, Sub	J. to call for the s	the Doston	Trustee
1st mtge, \$1,900,000, gold, Sut \$1,000c*-ntf Int	. at American Trus	CO., DOSION,	1 1028
bury 1st M, assumedntf Int			
*Brockton (Consol) St Ry 186 18 mort, \$750,000, goldntf [Int		, callable at 10	5 & int.
Boston Million & Diockoul 10	at Internat. Tr.	Co., Boston,	Trustee.

ton St. Ry. 1st 5s which continued at the old int. rate. These issues with the exception of the last mentioned are call at 103, and during the 5 years preceding maturity at 101 and int. The N. B. Milleboro & Brockton 1st is are callable at par. Stock-All classes of stock have full voting rights, except that the com. stock has no voting rights until Jan. 1 1921, nor thereafter at any time when §5 of divs, upon the Adjust. Stk. are in default. Common stock is issuable under the plan to the amount permitted by the Special Act as determined by Reorganization Managers and for any further amounts found necessary by the Reorg. Managers for other purposes. The 1st pref. stock and the sink. fd. stock are cum., ranking equally and pro rata determined by Reorganization, over the Pref. B stock, the and use. Stock and the com. stock. Issue of 1st pref. stock is not limited and may be called all or in part (when drawn by 10.1) on any div. date at 120 and divs. Any subsequent issue of this stock shall be entitled to such dive, as shall be fixed at time of issue thereof. Stock of this issue in addition is to the amount gry make to ass and coupon notes whose holders may choose of the stock are and the com. stock. (b) S for \$ for Bay State claims 16 of the stock of the issue in addition in the company is to pay each year a mount equal to the series dur Feb. 15 of such year. Justice for the stock at the company is to pay each year an amount equal to the series dur Feb. 15 of such year, before dote, Adjustment stock of common stock. The shares to any ferthered B stock, Adjustment stock of common stock. The shares to any ferthere and shall be determined by the colloo deteries 7 to 15, and all of series 7 to 16, and all of series 7 to 16. Stock and the order of the maturity. And for any series in its entirety. Of the sink. fd. stock \$1.425,000, including all of the first size size and part each of series 7 to 15, and all of series 16 to 21, were allocated to bak creditors in proportion to their claims. Series s is an atthe for \$20,0

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NEWPORT & FALL RIVER STREET RY.— ORGANIZATION.—Organized by special Act on Feb. 23 1898. July 1 1900 consolidated with Newport St. Ry. Has also consolidated with Newport Illuminating Co. Embraces 21.74 m. of main track in and between Newport and Fall River; also electric lighting. Was leased on July 1 1901 for 99 years to the Old Colony St. Ry. since merged in the Boston &

BOSTON & WORCESTER ELECTRIC COMPANIES. ORGANIZATION — This is a voluntary association organized under a trust agreement dated Dec. 29 1902. Its property consists of the en-tire common stock. \$60,000 preferred stock. \$181,200 First Mortgage bonds and \$270,000 "notes payable" of the Boston & Worcester Street Ry. It has issued 33,936 4% cumulative pref. shares and 34,614 common shares, no par value, and \$190,000 "notes payable." In case of liquidation pref. shares receive \$100 each before the participation of common. In Jan. 1905 was listed on Boston Stock Exchange. Stock was increased to present amount by the issue in July 1906 of 6,000 shares common and 6,000 pref., which was offered to shareholders at \$105 for a block of one pre-ferred plus one common share. Fiscal Dirs.on Other Total Preferred Expenses Surplus Year-B.&W.St. Income. Income. Dividends. & Tuzes. or Difcit. 1917-18. \$25,313 \$19,044 \$44,357 \$33,936 \$6,349 sur.\$4,072 1916-17. 50,625 16,906 67,531 67,872 2,803 def. 3,149 1915-16. 75,937 15,636 91,573 84,840 1,773 sur 4,960 Latest Figures-For Cal. Year-DIVIDENDS.—First div. on pref. stock, \$2, paid July 1,1904; 1905 to 1906 State St

1919 None \$24,067 \$24,067 None \$12,537 \$31.11,129
 DIVIDENDS.—First div. on pref. stock, \$2, pald July 1 1904; 1905 to
 1908, incl., \$4; in 1909, \$2; in 1910, Jan., \$1; 1911, none; 1912. to 1915.
 Incl., \$2. In 1916, \$2 50. In 1917, \$2. In 1918, Jan., \$1. None since.
 OFFICERS.—Pres., William M. Butler; V.-P., A. E. Childs; Sec., J. F.
 Bacon; Treas., A. E. Stone.—(V. 105, p. 1305, 1308; V. 107, p. 1579, 1666.)

Boston & Worcester Street Ry .- Trolley.

Boston & Worcester Street Ry.—Trolley. ORGANIZATION.—Incorporated in Massachusetts on Nov. 15 1901. Franchise perpetual. Owns the Framingham Union Street Ry., Fram-Ingham Southborough & Marlborough Street Ry. and the Marlborough & Framingham St. Ry. In March 1907 Mass. RR. Commission granted right to do an express and freight business over entire line. On Feb. 21 1911 Mass. RR. Comm. auth. an issue of \$397.200 6% cum. (\$100) pref. stock (auth. by stockholders Feb. 2 1911), of which \$297,000 was used to retire like amount of common issued in 1910 (V. 90, p 625) and remainder to fund floating debt. V. 92, p. 394.525, 659.724 In Nov. 1912 made a contract with the Boston Elevated Ry. for the operation of express cars over that company's tracks to the freight express terminal on Harrison Ave. Rates.—In 1909 single-fare unit raised from 5c. to 6c. On Oct. 1 1917 adopted, with the approval of the Mass. P. S. Comm., a schedule based on a rate of 2 cents a mile with a minimum of 6 cents for a single fare. V. On March 2 1919 rates were increased to 2 %c. per mile; mini-mum charge of 6 c. unchanged. Freight rates were also advanced 25%. On March 2 1919 rates were increased to 3 cents per mile with a 7-cent minimum charge.

On March 2 1919 rates were increased to 5 cents per and minimum charge. On Nov. 24 1916 there were issued 600 additional shares pref, stock at \$100 and \$60,000 list 4/s at par for paying off floating debt incurred for improvements and for equipment. In May 1917 the P. S. Comm. auth. the issue of \$270,000 additional pref. stock and \$40,000 additional 1st M. bonds (not issued up to April 1 1920). Wage Award by National War Labor Board.-V. 108, p. 478, 682.

 Wale Audu by National Wale Laton Board - 4, 100, pr 140, 001

 STOCK AND BONDS -- Date. Interest. Outstanding. Maturity.

 Stock, com (\$100)

 Stock, com (\$100)

 Bost & Wor 1st mortgage, \$2,-1 1903 414 g F-A

 2,025 0,000, gold (\$1,000)

 Fram So & Marl 1st mtg.tf

 Interest at American Trust Co., Bos., Trus.

 Fram So & Marl 1st mtg.tf

 Interest at American Trust Co., Bos., Trus.

 Notes payable Jan. 1 1920

 * 395,000

 * 395,000

Notes payable Jan. 1 1920 * Of which \$270,000 is held by B. & W. Electric Companies. Bonds.—The Fram. So, & Marl. 1st mtge. 7s were originally 5s and ma-tured on Jan. 1 1919, but were extended for 3 years at 7%.

bured on Jan. 1 1919, but were extended for 3 years at 7%. *Dividends.*—On pref. 3% semi-ann. from date of issue to and incl. Sept. 1918. None since. On com. paid 3% July 1904; also 3% semi-ann. until Dec. 1908, when $1\frac{1}{2}$ % was paid. In 1909, June, $1\frac{1}{2}$ %; in 1910, Jan., $1\frac{1}{2}$ %; in 1911, Dec., 1%; in 1912, June, $1\frac{1}{2}$ %; Dec., $1\frac{1}{2}$ %. In 1913, $2\frac{1}{2}$ %. In 1914, 3%. In 1915, $2\frac{1}{2}$ %. In 1916, $3\frac{3}{4}$ %. In 1917, June, $1\frac{1}{4}$ %; Dec., $1\frac{1}{4}$ %. None since.

REPORTFor	years endi	ng June 30	:		
Fiscal Total	Net	Int. &	Pref.Divs.	Common	Balance.
Years- Revenue.	Revenue.	Taxes.	(6%).	Dividends.	Surplus.
1917-18_\$860,277	\$216,302	\$178,643	\$27,432	(114)\$25,312	df\$15,085
1916-17 806.180	264,274	170,552	26,832	$(2\frac{1}{2})$ 50,625 $(3\frac{1}{2})$ 75,938	$16,265 \\ 42,205$
1915-16_ 801.254	312,921	170,946	23,832	(3%) 75,938	42,205
I atost Farminas_	-For cal	ear.			

Latest Earnings—For cal. year: 1919____\$948,936 \$204,094 \$186,606 None None \$17.488 ROAD.—Owns and operates 83.619 miles of track, a considerable portion over private right of way, between Boston and Worcester, including an extension to Natick. Ralls, 75-1b. Has 91 cars.—V. 104, p. 1700. 1800 V. 105, p. 290. 1305, 1308; V. 106, p. 85. 2755; V. 107, p. 290; V. 108, p. 478. 682.

PUBLIC SERVICE INVESTMENT CO.

ORGANIZATION, &c.—Organized in Maine in 1909 to hold and to deal in stocks, bonds, notes and other securities. On Oct. 30 1913 stock was increased from \$2,000,000 each of pref. and common to \$3,000,000 each. V. 97, p. 1289.

E1 Paso Elec. Co_____*525,0001
* Common stock. a Preferred stock. b Capital stock. See statements of these companies (except the Blackstone Valley Ga & Elec. Co. and the Houghton Co. Elec. Light Co.) on subsequent pages Dividends.—On pref. 1½% quar. since Aug. 1909 to and including Feb 1920. On com.. 1st div.—1¼%—Feb. 1 1910; Aug., 1¼%. In 1911 3%. In 1912, 3½%. In 1913 and 1914, 4%. In 1915, Feb., 2%

INCOME.—Yes	Total	Expenses	Pref. Divs.	Surplus or
Year- 1919	Income \$216 579	& Taxes. \$8.859	(6%) \$150,000	Deficit. sur.\$57.719
1918	198,029	10,077	150,000	sur. 37,952
1917 DIRECTORS	184,145	9,096	150,000	sur. 25,019
Edwin S. Webster P. RobinsonV.	Eliot Wadswol	th (Pres.). J	ohn W. Hallo	owell, Dwight,]

BRATTLEBORO, VT. TWIN STATE GAS & ELECTRIC CO

 BRATTLEBORO, VT.

 TWIN STATE GAS & ELECTIC CO.

 ORGANIZATION, —Incorporated in Connecticut on Aug. 26 1906 and coquired the Bratichoro Street St., the Bratichoro Electric Co. and the Dovier Gas Light Co. (Y. 83, p. 502), the Benhington Electric Co. and the Markington Co. 10 Oct. 1913 acquired the St. Johnsburry Electric Co. and in April 1914 the Cascade Lt. & Power Co. and the Berlin Elec. Co. Furnishes gas. electric light and power to Dovier, N. H., and Bennington and Bratibeloro, Yt.; also electric light and power to Dovier, N. H., and Bennington and Bratibeloro, Yt.; also electric light and power to Rochester, Salmon Faile, Rollinstord, South Berwick: and Lebanon, Me., and Hoosick Falls, N. Y., and operates the Braticeboro St. Ry, Pres. Samuel Insult. In a letter dated Mar. 25 1916, said. "all the principal franchises were granted by the State Legislature and have been construed by counsel as perpetual." Control is held by the National Light, Heat & Power Co., control of which was in turn acquired by the Middle West Ucllities Co. In Oct. 1912. Y 95, p. 1780.

 Th Jan. 1920 Issued \$250,000 7% secured notes to pay for addn's and Impis V. 110, p. 659.

 STOCK AND BONDS Dale, Interest. Outstanding. Maturity. Common, \$2,000 000 (\$100) - 7 C-1 112,000

 Common, \$2,000 000, Gigon - 7 C-1 112,000
 June 11511 June 1920 (Stote 1920) (Stote 192

EARNINGS	For cal. year	r 1917 and years of	shaing June 30	• • • • • • • • • • • • • • • • • • •
Years-	Gross.	(Net (after Tax.)	Bond Int.	Surplus.
1917	\$714.745	\$266.606	\$152,986	\$113,620
1916-17		288.733	138,174	150,559
1915-16		270,801	139.942	130.859
ROAD &c	-Operates 5 m	iles of track in I	Brattleboro.)wns hydro-
electric plants	at Gorham, B	rattleboro, Benni	ngton, St. Joh	insbury and
Hoosick Falls a	ind a steam tur	bine plant at Dov	ver.	
OTITITOTIO	Dura Comercel	Termull, W De IT	I Older Son	H H Booh-

OFFICERS.—Pres., Samuel Insul: V.-Pr., H. L. Olds; Sec., H. H. Bech-tel; Treas., C. A. Forrest. Gen. offices, Brattleboro, Vt.—V. 102, p. 1988; V. 106, p. 608, 716, 1037, 1127; V. 109, p. 79; V. 110, p. 79, 659.

EARNINGS.—For cal. years. Railway Railway Miscel. Interest

	Year-	Gross.	Net.	Net.	& Taxes.	Dividends.	Surplus	
I.	1919	_\$187,723	\$35,817	\$89,094	\$58,611	\$51,696	\$14,604	
	1918	_ 151.748	43,186	90,315		49,502	19,252	
	1917	- 148,512	50,170	85,640	54,489	49,502	35,234	
ŀ	ROAL	J. &cC	perates 13.74	miles of	track laid w	ith 56,60 an	d 72-1b.	
l	T-rail co	nnecting	Bristol with F	orestville,	Plainville, I	ake Compou	ince and	
ł	Terryvil	le. Stan	dard gauge, 34	L cars, 3 sr	now plows an	d 1 work cal	r.	
l	OFFI	CERS	Chairman of b	oard, Cha	s. H. Tenne	y; Pres., A.	B. Ten-	
ł	ney; V	P., D. E.	Manson; Sec.	Treas., M	lorris L. Tin	any, Bristol	, Conn.,	

Asst. Treas., E. A. Bradley. General Managers, Chas. H. Tenney & Co.; Boston, Mass.—V. 98, p. 154, 1535 V. 103, p. 1687; V. 110, p. 359.

BRISTOL, TENN.

BRISTOL TRACTION CO. In Aug. 1919, B. L. Dulaney, former President of the road, informed us that all the rails of the co. had been taken up and disposed of and the co. liquidated. For history see "Electric Railway Supplement" March 29 1919.

BROOKLYN, N. Y.

BROOKLYN, N. X. BROOKLYN RAPID TRANSIT. Receivership.—On Dec. 31 1918 Federal Judge Julius M. Mayer in the U. S. District Court appointed Lindley M. Garrison (former Secretary of War) temporary receiver (on Jan. 15 1919 made permanent receiver. V. 103, p. 267) of the New York Municipal R.R. Corp. and the New York Consol. RR. Corp., subsidiaries of the co.—see below—upon application of the Westinghouse Elec. & Mfg. Co., holders of claims aggregating \$46,462 for materials and supplies furnished the company. The receiver-ship became necessary because of the company's inability to meet interest due Jan. 1 1919 on \$57,735,000 of 7% and 5% notes and also obtain fresh capital for necessary new construction and improvements. V. 108, p. 76. On Jan. 6 1919 Judge Edwin Louis Garvin in the U. S. District Court denied the application of a stockholder to have an ancillary receiver ap-

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Amouni 1101 by Public. ----\$3,439,000 232,000

Amount Held by Public. Brooklyn Rapid Transit 1st Ref. M. 4s of 1902. by Public. S3,439,000 Jamaica & Brooklyn RR. 1st M. 5s of 1894. 232,000 Committee for B. R. T. 1st Ref. 4s.—Chairman, Walter E. Frew; W. E. Edmister, Edward C. Delafield, Stephen Baker, Henry O. Phipps; Secv., Fredk. K. Lister, 13 William St., N. Y. City. Depositary: Franklin Trust Co., Brooklyn and N. Y. V. 109, p. 1792. The int. due July 1 1919 on the Nassau Electric R. R. Cons. 4s having been defaulted the following committee was formed: Committee for Nassau Elec. RR. Cons. Mtge. 4s.—E. P. Maynard, A. A. Jackson, Elon R. Brown, Haley Fiske, C. A. Peabody, Beekman Winthrop: Sec., Austin W. Penchoen, 177 Montague St., Bidyn., N. Y. Depositaries: Brooklyn Trust Co., Brooklyn, N. Y., and Girard Trust Co., Phila. V. 109, p. 173. Deposits have been called for. V. 109, p. 1462, 1987. The July 11919 and Jan. 1920 int. on the 1st M. 5% bonds of the Brooklyn Queens County & Suburban R. R., due 1941, having been de-faulted the following protective committee was formed: Committee for Brooklyn Queens County & Suburban Ist M. 5s.—Charles A. Peabody, Alexander J. Hemphill, Ellis W. Gladwin; Sec., Fredk. S. Stevenson, 55 Cedar St., N. Y. City. Depositary: Guaranty Trust Co., N. Y. City. V. 110, p. 261. The Nov. I 1919 int. on the Brooklyn Queens County & Suburban R. R. 1st Cons. M. 5s, due 1941, having been defaulted the following protective committee was formed:

Committee for Brooklyn Queens County & Sub. 1st Cons. 5s.—Haley Fiske, Elon R. Brown, Chauncey M. Depew, William K. Dick, Willis McDonald; Secy., Austin Penchoen, 177 Montague St., Brooklyn, N. Y. Depositary: Brooklyn Trust Co., N. Y. City and Brooklyn, N. Y. V. 109, p. 1986. Surface Lines Returned, &c.—The rental due by the Brooklyn Heights R. R. Co. to the Brooklyn City R. R. Co. on Oct. 1 1919 was not paid and as a result the 26 surface lines owned by the latter and leased to the former were turned back to the Brooklyn City R. R. for separate operation at midnight, Oct. 18 1919. H. Hohart Porter was elected Gen. Mgr. 1527, 1600, 1792. The Brooklyn City R. R. has no power houses of its own but has a contract with Receiver Garrison by which it is supplied with proceeding. Brooklyn City R. R. has no power houses of its own but has a contract with Receiver Garrison by which it is supplied with The Decklyn City R. R. The Stard Sta

and George W. Jones, Auditor, of the providing outputs the state of the 1527, 1600, 1792. The Brooklyn City R. R. has no power houses of its own but has a contract with Receiver Garrison by which it is supplied with power. The Brooklyn Heights RR. defaulted in the payment of the third installment of the Federal income tax (for 1918) of the Brooklyn City RR. Co., amounting to \$46,034. The Brooklyn Heights RR. Co. under the terms of the lease should have paid this tax as part of the agreed rentals. The Brooklyn City RR, paid this installment in order to avoid the penalties prescribed by law. V. 109, p. 1272. Owing to the non-payment of rental due Oct. 1 1919 by the Brooklyn Heights RR. Co. the div. due at that time on the \$12,000,000 stock of the Brooklyn City RR, paid two inte \$12,000,000 stock of the Brooklyn City RR, was passed. No action was taken on the Jan. 1920 dividend. V. 110, p. 359. Forecourse Proceedings.—Proceedings have been instituted to foreclose the B. R. T. consol & Ref. Mtree. and also the mortgage securing the \$60,000,000 bonds of the N. Y. Municipal Ry. Corp., all the \$29,000,000 of the Groeclosure Proceedings in the N. Y. Federal Court because of the co's. failure to pay the int. due April 1919 on its \$7,000,000 for the Court at the requirement of the 1919 Judge Mayer at the request of the receiver, revoked a previous order authorizing the payment of inte. Now 108, p. 872. On March 6 1919 Judge Mayer at the request of the receiver, revoked a previous order authorizing hee payment of the Booklyn 0.883. On March 6 1919 Judge Mayer at the request of the scalesers of the Way Boys. Judge Mayer at the the Board of Appraisers of the Way Department of \$46,000. V. 108, p. 972. On March 6 1919 Judge Mayer in the U. S. District Court at New York auth. the receiver to accept the award of the Board of Appraisers of the N. Y. Consol. R. \$359,000 of this sum as applied to the payment of prin. and int. (in March 1919 of the 1st March 2000 current Way Department of \$1.428,203 for certain dock property owneed

V. 108, p. 783. ORGANIZATION.—Organized Jan. 17 1896, per plan in "Chronicle.1 V. 60, p. 1145, to succeed to the property of the old Long Island Traction Company, foreclosed, a syndicate headed by the late ex Governor Flower sanized under the Business Corporation law of New York to bold the stocks and bonds of railroad companies and to aid in the construction and equip-ment of railroads. On June 7 1917 Gov. Whitman signed the Thompson bill, making possible the consolidation of the holding company and its various subsidiaries into a single public utility corporation. V. 104, p.2342. ASSETS.—The following is a statement of the stocks and bonds of word or controlled by the Brooklyn Rapid Transit system Dec. 31 1919. Stocks.

ASSETS.—The following is a statement of the stocks and bo or controlled by the Brooklyn Rapid Transit system Dec. 31 1: Stocks. Entire capital stock Brooklyn Heights RR. Co. (par). Entire capital stock Bkin O'ns Co. & Suburban RR. Co. (par). Entire com. stock of the Nassau Electric RR. Co., par. 63.947.75 shares out of 65.000 shares of the 4% cumulative pref. 47.859.85 marces out of 50.000 shares of the 5% non-cumulative pref. stock of Nassau Elec. RR Co., par. 134.308.31 shares out of 139.000 shares of the 5% non-cumulative of the New York Consolidated RR. Co., par. 134.308.31 shares out of 139.000 shares of the common stock of the New York Consolidated RR. Co., par. 134.308.31 shares out of 139.000 shares of the common stock of the New York Consolidated RR. Co., par. Entire stock of Coney Island & Gravesend Ry. Co., par. 2.800 shares of the Bridge Operating Co., par. 2.000 shares out of 10.000 of the American Railway Traffic Co. 500 shares out of 10.000 shares of N. Y. & Coney Isl. RR. Co. 26,865 shares out of 29.839 shares Con. Isl. & Bklyn. RR. 500 shares Bklyn. & North River RR. Co. 26,865 shares out of 29.839 shares Con. Isl. & Bklyn. RR. 500 shares Dekalb Ave & No. Bklyn. RR. Co. 26,865 shares out of 29.839 shares Con. 500 shares Bklyn & North River RR. Co. 27 shares Coney Island & Brooklyn Terminal Co. 27 shares Frospect Park and Coney Island RR. Co. 27 shares Frospect Park and Coney Island RR. Co. 27 shares Frospect Park and Coney Island RR. Co. 27 shares Frospect Park and Coney Island RR. Co. 27 shares Frospect Park and Coney Island RR. Co. 28 Shares Stock Stock R. (par). 29 Shares Frospect Park and Coney Island RR. Co. 29 Shares Frospect Park and Coney Island RR. Co. 20 Shares Frospect Park and Coney Island RR. Co. 29 Shares Frospect Park and Coney Island RR. Co. 20 Shares Frospect Park and Coney Island RR. Co. 29 Shares Frospect Park and Coney Island RR. Co. 29 Shares Frospect Park and Coney Island RR. Co. 20 Shares Frospect Park and Coney Island RR. Co. 20 Shares Frospect Park and Coney Island RR. \$200,000 2,000,000 8,500,000 6.394.775 4.785.985 13,430.831 350,000 64,841 500,000 50,000 200,000 50,000 2,686,500 50,000 10,000 2,500 10,000 2,700

 100 shares b way to how y to how but you how to how tow 2,700 \$10,363,132 -\$2,000,000 - \$50,000 - \$2,000 - \$25,000 - \$25,000 - \$25,000 - \$25,000 - \$25,000 - \$1,161,000 - \$57,775,000 - \$13,000 - \$7,705,000 - \$7,2000 - \$2,000 -

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with a for certionard ordering P. S. Commissioner Nicon to show cause why a four ordering of the product of grant the petition. Y, 100, p. 143.
 with a four ordering P. S. Commission of the Ninnelpal Computation of the Ninnelpal Computation of the Ninnelpal Computation of the Ninnelpal Construction Commission of the Ninnelpal Computation of the Ninnelpal Computation of the Ninnelpal Construction Computation Co

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MILEAGE.—The system includes:	First Track.	Second Track.	Sidings,	Total Miles.
Brooklyn Heights RR	3.156	1.851	0.198	5.205
Brooklyn City RR		101.655	24.332	231.918
Bklyn. Queens Co. & Suburban RR	31.246	30.521	3.189	64.956
Nassau Electric RR		68.083	8.655	146.409
Coney Island & Gravesend Ry	4.156	3.307	.234	7.697
South Brooklyn Railway	.459	.459	3.301	4.219
Prospect Park & Coney Island RR	9.281	8.399	8.327	26.007
Coney Island & Bklyn. RR	22.178	22.490	6.948	52.616
New York Consolidated RR. and	22,110		0.010	04.010
New York Municipal Ry. Corp	53.204	53.173	49.655	156.032
Trackage on N. Y. & Brooklyn Bridge-		00.110	10.000	100.002
Rapid transit lines	1.762	1.762	.231	3.755
Surface lines.	1.802	1.707		3.509
Trackage on Williamsburgh Bridge-	1.004	2.1.01		0.000
Surface lines	1.741	1.741	.218	3.700
N. Y. Mun. Ry Lessee City of N.Y.	26.854	26.693	23.002	76.549
	-0.001			10.010
Motol millos openated	000 000	001 011	100 000	

Total miles operated ____ -----332.897 321.841 128.290 783.028

	a state to box	12110 001		
Cal. Year	Ye	ars end. June	30	
1919.		1917-18.		i.
Passengers carried		771,044,274	760,519,397	
Transportation\$34,140,417	\$32,550,540	\$29,879,309	\$28,992,111	È.
Miscellaneous 925,288	722,790	627.188	511,908	
Total\$35,065,704	\$83,273,330	\$30,506,497		
Maintenance of way \$2,946,454	\$2.419.105	\$2,480,439	\$2,505,288	i.
Maint. of enuipment 3.870.169	2.921.824	2,632,885		
Operation of power plant 4,014,223	3.815.513	2,667,809		i.
Operation of cars 12,900,315	10,946,396	8,044,547	7,583,622	
Damages & legal expense 1,096,718	1.563.971	1,194,715	1,040,685	
General expenses 1,289,158	924,928	811.023		i.
Freight & mail expenses_ 396,445	311,798	280.100	304,666	
Amer. Ry. Traf. Co. exp. 351	221	288		i.
Taxes 2,200,633	2,446,900	2,443,652	2,351,104	
Total\$28,714,467	\$25,350,656	\$20,555,457	\$19,092,521	
IN et earnings \$6.351.238	\$7,922,674	\$9,951,040	\$10,411,498	
Other income 751,397	509.724	407.729	427.815	
Total income \$7,102,635	\$8,432,398	\$10,358,769	Transmission and the second seco	
Fixed charges (net) 8,142,998	8,011,474	6.246.715	5,644,074	
Surplusdef \$1,040,363	Contraction of the local data and the local data		And a subscription of the	
Dividends	\$420,924	\$4,112,054	\$5,195,239	
Balancedef\$1,040,363	\$420,924	\$1.878.395	\$727.921	

igitized for FRASER tp://fraser.stlouisfed.org/ OFFICERS.—Gen. Mgr. under Receiver, W. S. Menden; Chairman of Board, Nicholas F. Brady; V.-P. & Treas., C. D. Meneely; Sec., J. H. Bennington; Comp., Howard Abel. Offices, 85 Clinton St. Brooklyn. V. 108, p. 2240, 2329, 2527, 2628; V. 109, p. 72, 171, 269, 370, 476, 577, 675, 774, 887, 1079, 1179, 1272, 1366, 1461, 1527, 1792, 1891, 1986, 2071, 2073, 2171, 2439; V. 110, p. 77, 166, 764, 1414, 1526. COMPANIES CONTROLLED BY BROOKLYN RAPID TRANSIT CO (1) New York Consolidated RR. Receiver's Certificates.—See B. R. T. above. Receiver's Certificates.—See B. R. T. above.

(1) New York Consolidated RR. Receiver A ppointed.—See Brooklyn Rapid Transit above. Receiver's Certificates.—See B. R. T. above.
ORGANIZATION.—Incorp. at Albany on Nov. 30 1912 as a consolidation of the Brooklyn Union Elevated RR., Sea Beach Ry. and Canarsie RR. V. 95, p. 1608. Brooklyn Rapid Transit owns or controls \$13,430.-\$31 out of the \$13,900,000 common stock and \$4,785,985 out of the \$5,-000,000 preferred stock.
Owns all the outstanding stock of the N. Y. Municipal RY. Corp. (which holds the contracts made with the City of New York in 1913 for the opera-tion of subways, &c.) and guar. Its bonds, p. & I., Jointly with B. R. T. Lease.—All rights, &c., of the N. Y. Municipal RY. Corp. under its con-tract with the city have been leased and assigned to the New York Consolidated IR. For terms, see statement of N. Y. Municipal RY. Corp. below. The New York Consolidated in 1915 leased for 999 years the Nassau Electric RR.'s terminal at Coney Island, the consideration being \$226,000 upon delivery of lease and \$100 per annum from Aug. 1915 which the New York Municipal RY. Corp. was authorized to charge against the cost of construction under the dual system contracts. See V.101, p.447. Con-tract for construction of new terminal was let in March 1916. Two tracks are in operation from Sheepshead Bay to Culver Terminal. The entire terminal was to be ready for use before the close of 1919, with the exception of the connection with the clower Jisland Terminal was to be completed in 1920. This line will finally operate as a branch of the Fourth Avenue Subway, V. 107, p. 2477.
Favorale Decision.—In April 1918 the Appellate Division of the Supreme Court upheid the decision of Supreme Court Justice Erlanger in April 1913, the company was relieved from the obligation of paying tolls for the operation of crs over the Williamsburgh Bridge. V. 106, p. 1576.
Division of Earnings with City.—As the New York Consolidated holds. under assignment and lease, all the rights acquired by

nstruction. 4. Any surplus remaining, after making provision for a moderate contin-ent reserve fund, is to be divided equally between the company and the ty. The company's preferential payments are to be cumulative. sulls of Temporary Operations of Lines Under Contract with the City.

and the second	Year end. June 30 '19. \$15,710,096 \$11,378,416	Year end. June 30 '18. \$13,057,406 \$8,296,955	June 30 '19.	
Total Deficit in company's preferentials Interest paid by city on its cost of con- struction of property placed in op-	\$1,554,521	\$405,751	\$69.431,400 \$2,997,549	

Still pending. Default on Bond Int.—See B. R. T. above.

STOCK AND BONDS— Date. Interest. Outstanding. Maturity Stock, \$2,000,000 (\$100)....All the \$200,000 out owned by N.Y. Consol. First mortgage, \$100,000,000] 1912 5 g J.J. \$2,265,000 Jan 1 1966 (\$1,000 & \$500), g.c*&r.tf [1nt. at Central Trust Co., N.Y., Trustee. Bonds.—Guar., p. & 1. by B. R. T. and N.Y. Consol. R.S. 60,000,000 of said notes were converted into bonds of this issue. Right of conversion terminated Jan. 1 1916. Semi-annual sinking fund began July 1 1918 (minimum, 3175%; maximum, 3/%). Bonds are subject to call as a whole, but not in part, except for sinking fund. at 10736 on 90 days notice. See V. 101, p. 2072. V. 102, p. 2255; V. 103, p. 2123.
(2) Nassau Electric Railroad.—A trolley road. Receivership.—See B. R. T. above.
Pomer Bills Made 1st Lien Against Property.—See V. 109, p. 1179.
ORGANIZATION.—Chartered Mar. 13 1896 leased the Atlantic Avenue RR., &c. As stated above, the Rapid Transit Co. owns or controls all of the \$5,500,000 common stock of the Nassau Electric and \$6,394,777 out of the \$6,500,000 preferred stock.
Was formerly leased for 999 years from April 1 1900 to Brooklyn Heights Railroad, but, coincidently with a decision compelling the lease was terminated on June 30 1904. For order requiring universal transfers, effective Iron Store Brooklyn Rapid Transit Co. Wurther above.
For lease of Coney Island terminal to the N.Y. Consol. RE, see remarks under that company above and under Brooklyn R. T. Co. in V. 101, p. 447. Default.—See B. R. T. above.

STOCK AND BONDS-	Date.	Interest.	outstanding.	Maturity.
Common stock, \$8,500,000			\$8,500,000	
Preferred 4 % cum, \$6,500,000		M-N	6,500,000	See text
"Birney Safety" equip trust	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6%	208,000	
ctfs Trust No. 4, Series "A")	Fidelity	Trust Co.,	, Philadelphia	, trustee.

Default — See B. R. T. above.
 BTOCK AND BONDS — Date. Interest. Outstanding. Maturia, Common stock, \$5,500,000
 Default — Stand & Stand & Default & Trust Co., Philadelphia, trustee.
 Series "B" cortificates — Stand & Trayle statement above.
 Default — See A. Series "A" [Fidelity Trust Co., Philadelphia, trustee.
 Series "B" cortificates — Stand & Trayle statement above.
 Fidelity Trust Co., A Series "A" [Fidelity Trust Co., Philadelphia, trustee.
 Series "B" cortificates — Stand & Trayle statement above.
 Fidelity Trust Co., The statement above.
 Fidelity Trust Co., Statement Co., Statement above.
 Fidelity Trust Co., Statement Co., Statement Co., Statement Co., Which Is leased to react above.
 Fidelity Trust Co., Statement Co.,

(\$1.000 each)c*&r]	1886	6 F-A	160,000 Feb 1 1920	
Third mortgage, now second,	1891	4% g M-8	96,000 Mar 1 1931	
gold (\$1 000 each) c*&r]	1891	6 M-8	104.000 Mar 1 193	Ŀ
Interest on above mortgages	payabl	e at office of "	Treasurer of Penn. RR.	
1110100100 00 00010 100000000	N. Y.	City.		
To some bonds non mim	1000	A M-N	250 000 May 1 192	1

OFFICERS.—Pres., Fred'k W. Rowe; V.-Pres., Frederick D. Mackay nd Chas. J. Edwards; Sec., Walter Hammitt; Treas., Ed. T. Horwill.— . 96, p. 285, 1557, 1840; V. 97, p. 1733; V. 98, p. 523; V. 106, p. 1797.

VAN BRUNT STREET & ERIE BASIN RR.—A trolley road.
ORGANIZATION. &c.—Chartered Feb. 15 1861. In August 1919 the
P. S. Comm. denied the co.'s application for auth. to increase fares from 3 to 4 cents. V. 109, p. 677. Compare V. 108, p. 2331. Stock, \$200,000, all issued; par, \$10. Bonds, \$75,000 1st maye. authorized; \$31,000 out.
Track, 2.32 miles, changed to electricity in 1898. 6 pass. cars. For year ending. June 30 1918, gross, \$70,592. net, after taxes, \$19,109; other income, \$544; interest, &c., \$1,950; surplus, \$17,704.
OFFICERS.—Pres., John F. Murpluy; V.-P., D. W. Sullivan; Sec. and Treas., Wyllys Terry. Office, 264 Van Brunt St., Brooklyn, N. Y.—V. 108, p. 2331; V. 109, p. 677.

OFFICERS.—Pres., John F. Murplix, V.-P., D. W. Sullivan; Sec. and Treas., Wyllys Terry. Office, 264 Van Brunt St., Brooklyn, N. Y.—
 V. 108, p. 2331; V. 109, p. 677.
 BUFFALO, K. Y.
 BUFFALO, K. K. ERIF, TRACTION CO.—A trolley road.
 Receivership.—On application of the New York Trust Oc., mortgage trustee, Justice Brown in the Supreme Court at Buffalo on July 7 1915.
 appointed Geo, Bullock receiver. V. 101, p. 129.
 Default.—The company having defaulted on the Int. due Nov. 1 1912 on the first and ref. M. 5% bonds (subsequent coupons also defaulted), a protective committee requested the bondholders to deposit their bonds with Equitable Trust Co., 37 Wall St., N. Y., as depositary. or the Girard Trust Co. of Phila. as sub-depositary.
 The aforesald committee also drew up a plan of recorsalization (see V. R. A. XIZ, DTO — in 1913 for a statiant to a subsective company transmittee to a cossidiation of the Hamburg Ry., the Dunktrk & Fre-donia RE, the Buffalo Dunktrk & Western RK, the Lake Erie Electric Tracton Co. and the Erie Rapid Transit Co. Leases the Erie Electric Motor Co. for 999 years from March 1 1901. In 1909 leased the Buffalo & Lack. Trac. Co. for 999 years (rom Oct. 1 1888 and the Erie Reed Park & Lakesie Street Ry. for 999 years from March 1 1901. In 1909 leased the Buffalo & Lack. Trac. Co. for 999 years (rom Oct. 88. p. 1001), but this lease was canceled in 1919. However, a new operating agreement with this co. has been made. Also owns all stock (\$750,000, all out) of the Dunktrk Struße Streack.
 Company Mas a franchise in Dunkto (S. Sonharbed Dewer Co. A right of way for an electric transmission line from Atol Springs to Dun-ktrk, a distance of 34 miles, &c. V. 100, p. 857. In March 1920 we were informed that this transaction would probably be completed in 1920.
 Application to Abandan Portion of Road.—On April 19 1918 the receiver aright of the N. Y. P. S. Comm. for auth. to

ist Ref. 58 Deing issued in	CONTRECTION	I UIICLOWLULA.		
STOCK AND BONDS-	Date.	Interest.	Outstanding.	
Common, \$5,000,000			\$5.000.000	
Pref. 5%. \$2.500.000, cur	n)		2,500,000	*********
from July 1909	-1 1000	F a M-N	7,066,000	Nov 1 1936
1st and ref mtge, \$12,000	-1 1900	O B MI-IN	Trust Co.	Tructon
000, gold (\$1,000) c*t	f interest	BU NOW IC	1 070 000	Ann 1 10/1
@1 950 000 cold (\$1 000)	1 / Interest	at new I	OFK IFUSU C	o., Trustee.
Hamburg Ry Ist M \$750	-1 1900	4 K WI-14	120,000	NOV 1 1920
000, gold (\$1,000) t	f Int. at]	Equitable T	rust Co., N.	Y., Trustee.

Deret D. 191 For For SHIK HURL, 1991. 0.5 A-0. 1.200,000 AUF 1.1994.
 \$1,250,000, gold (\$1,000]. Interest at New York Trust Co., Trustee.
 Cannot be called ----- ff Int. at Equitable Trust Co., N.Y. Trustee.
 Dun & Fred ref M. \$750. 1906 4g J-J.
 Fidelly Trust Co., Buffalo Trustee.
 State at State State

BUFFALO & DEPEW RY.-A trolley road. Receiptration - On March & 1918 Wm. B. Cutter was appointed receiver the nv

ORGANIZATION.-Incorporated on April 27 1897. Wm. B. Cutter of Buffalo, N. Y., owns about three-fourths of the stock and the entire \$350,000 bonds.

\$350,000 bonds.
STOCK AND BONDS— Date. Interst. Outstanding. Maturity.
Stock, \$350,000 (\$100)
Buff & D Ist M, \$350,000 ---- 1901 5 J-J 350,000 Jan 1 1931
EARNINGS.—For cal. year 1,119, gross, \$16,942; neu, after taxes loss,
\$20,140. In 1918, gross, \$19,401; net, after taxes, loss, \$19,099.
ROAD.—Operates a double-track road from Buffalo to Depew, 13.39
miles of track; 75-ib. rall; 4 cars.
OFFICERS.—Pres., Wm. B. Cutter; Treas., R. A. Pilkington; Sec.,
Percy Eaton.—V. 79, p. 2695.

Percy Eaton.-V. 79, p. 2695.
ERIE COUNTY TRACTION CORPORATION.-A troiley road.
ORGANIZATION.-Incorp. in N. Y. on Nov. 24 1019 to take over the property of the Fulfalo Southern Ry. (for history, see "Electric Rallway" Supplement of Nov. 15 1919. The new company assumed control Jan. 1920. The nolder of the \$600.000 Buffalo Southern Ry. 1st M. 5s received for each \$1,000 bond \$250 par value of income bonds and \$750 stock of the new company. Franchiss, perpetual. Has trackage rights in Buffalo over tracks of the International T.action Co.
STOCK AND BONDS- Date. Interst. Ontsignation. Maturity. Stock, \$450,000
First moregage, \$100,000...... 1920. 6%
FIO.000 Jan 1 1950
FARNINGS (of Buffalo Southern Ry. Co.).-For ca., year 1919, gross, \$126,313; net, \$8,421. In 1918, gross, \$88,543; net. def., \$8,663. In 1917, gross, \$95,639.
ROAD.-Operates from Buffalo to Hamburg, East Hamburg and Orchard Ebenezer to Lien's Park, 5½ miles. Has trackage rights in Buffalo to arteriation to East Aurora, 15 miles, is under construction, 5½ miles completed. 60-lb. T and 80-lb. girder rail. V. 109, p. 2439; V. 110, p. 969.

BUFFALO & WILLIAMSVILLE ELECTRIC RY.

BUFFALO & WILLIAMSVILLE ELECTRIC RY. ORGANIZATION.—Incorporated in New York July 1 1891. In May 1904 auth. capital was increased from \$75,000 to \$3,550,000, and in July 1904 new mtge. for \$3,500,000 was made to provide extension to Rochester. In May 1914 Batavia Traction Co. purchased the tracks, rolling stock. property. &c., of this company in Batava. V. 99, p. 269. Fare Increase.—Effective Jan. 29 1920 the company began charging a 7-cent fare from Buffalo to Williamsville, by establishing zones. V. 110, p. 658.

658.
STOCK AND BONDS— Date. Interest. Outstanding. Maturity
Stock (\$3,500,000 authorized)
1904 5 g J-J 188,500 July 1 1944
(\$500 and \$1,000)...c*&r* lint. at City Trust Co., Buffalo, Trustee. Bonds.—Are subject to call on any interest date at 105.

EARNINGS.—For cal. year 1919, gross, \$40,669; net income, def. \$1,503. In 1918, gross, \$88,959. In 1917, gross, \$95,699.

ROAD.-6.65 miles of track, Buffalo to Williamsville. Rails 85-lb. T auge 4 ft. 814 inches.

Gauge 4 R. 8% inches. OFFICERS.—President, L. L. Lewis Jr.; Sec. & Gen. Mgr., Godfrey Morgan; Treas., L. K. Warnick.—V. 99, p. 269; V. 110, p. 658.

INTERNATIONAL TRACTION CO.

INTERNATIONAL TRACTION CO.
The United Gas & Electric Corp. (see statement under New York) owns over 60% of International Traction Co. common stock. V. 94, p. 1383.
ORGANIZATION,—Organized on Jan. 18 1899 under N. J. laws and acquired all the electric railways connecting the cities of Buffalo Niagara Falls, Lockport, North Tonawanda and Tonawanda, together with all the street railway systems in all of said cities: also the electric railway connecting the villages of Depew and Lancaster with Buffalo. It also acquired the Canadian Electric Railway, traversing the entire length of the Queen Victoria Niagara Falls Park and connected it with the American system by the caquisition of the steel arch bridge at Niagara Falls and the Suspension Bridge between Queenstown and Lewiston, which bridges have been equipped with trolley tracks. Owns entire stock and \$4,984,500 bonds of the International Ry Co. Has traffic agreement with Niagara Gorge RR for the operation of cars over the latter's 8-mile line Contract runs to 1941. In June 1917, purchased the Queenstown Coal Co. of East Brady, Pa., for \$150,000 in the interest of the United Gas & Elec. Corp. V. 104, p. 2641. In Duce 1917, burchased the Queenstown Coal Co. of East Brady, Pa., for \$150,000 in the interest of the United Gas & for \$, for new col. trust 4s of Internat. Trac. Co. due July 1 1949, and limiting the issue to \$18,335.000 instead of the \$30,000,000 proposed. V. 96, p. 63. The few remaining ponde of 1890 which did not assent to plan were called for payment on July 1 1913 at 110 and int. V. 96, p. 1021.
New Preferred Stock.—On Oct. 16 1915 company filed an amendment to the charter permitting the eascumulated of the stock was so exchanged and In June 1916 the accumulated divs. (42%) on the unexchanged stock were paid in cash. V. 102, p. 2166. In April 1916 issued \$1,050,000 Serial 6% secured gold notes to retire floating debt and pay the accumulated divs. on the old \$3,870,000 International \$4,000 Serial 6% secured gold notes to retire f

exchanged. New Line.—The P. S. Comm. has auth. the sale of \$3,870,000 Interna-tional Hy, ref. and Impt. 5% bonds, of which \$3,642,000 have been issued-to provide for the construction and equip. of the high-speed interurban line from Buffalo through Tonawanda and North Tonawanda to Niagara Falls, 16 miles, over private right of way. V. 103, p. 1032; see also V. 107, p. 696. Fares.—On Nov. 30 1919 the company put into effect, with the P. S. Commission's approval, a 7-cent fare, tickets being sold at $6\frac{1}{4}$ cents. These rates are to continue in effect for 6 months. V. 109, p. 1986; see also V. 109, p. 2172. Compare "Electric Railway" Section of Nov. 15 1919, page 17, under caption "Fares and Wages."

page 17, under caption "Fares and Wages."
Important Rate Decision.—See V. 109, p. 370.
Interest Payments—Default, &c.—Because of a 24 days' strike (V. 107, p. 1837) and a subsequent increase in wages the Nov. 1 1918 interest on the International Ry. Ref. & Impt. Mtge. bonds was not paid until Jan. 1919 (V. 108, p. 480). Compare V. 107, p. 1837. The May 1 1919 interest on these bonds was paid, with interest thereon up to July 29 1919.
V. 108, p. 480). Compare V. 107, p. 1837. The May 1 1919 interest on these bonds was paid, with interest thereon up to July 29 1919.
V. 109, p. 477. The interest due Feb. 1 and Aug. 1 1919 on the 3-year 6% notes, dated Aug. 1 1917, was paid, together with interest at 6% upon each of the above interest installments from its respective due date to and including Sept. 2 1919.
V. 109, p. 776.
The following committees have called for deposits:
Committee for Ref. & Rmt. Mine, 5x—Chairman, Chas, W. Beall

The following committees have called for deposits:
Committee for Ref. & Impt. Mige. 5s.—Chairman, Chas. W. Beall, Francis E. Frothingham, Arthur Perry, Richard B. Young: Sec., Raymond Spellman, 61 Bway, N. Y. City. Depositary, Bankers Trust Co., N. Y.
V. 107, p. 2188, 2476.
Committee for 6% Serial Secured Notes.—Chairman, Geo. H. Reilly; A. A. Jackson, R. M. Stinson: Sec., J. M. Johnson, Phila. Depositary, Girard Trust Co., Phila. V. 108, p. 2122; V. 109, p. 270.
Committee for Collateral Trust 4s.—Chairman, Elliott C. McDougali; Jacob Gould Schurman, Thos. Dewitt Cuyler, R. Walter Leigh, Thos. E. Mitten and A. F. Halstead, Sec., 62 Cedar St., N. Y. City. Depositary, Guaranty Trust Co., V. 108, p. 268, 1610. On April 10 1919 this com-mittee amounced that over 75% in amount of all bonds issued had been deposited with it.
Buffale Committee for Coll. Trust 4s.—Chairman H. T. Ramsdell Wm H.

deposited with it. Bulfalo Committee for Coll. Trust 4s.—Chairman H. T. Ramsdell, Wm. H. Crosby, J. C. Dan, Charles R. Huntley, John H. Lascelles and L. P. Williams, Sec., 284 Main St., Buffalo, N. Y. Depositary, Manufacturers & Traders National Bank, Buffalo, V. 108, p. 578. The last-named committee, in a circular says in brief: The deposit agree-ment of the (McDougall) committee, dated Dec. 10 1918, fails to limit the expenses of the committee for the compensation of itself and legal counsel, and also prevents any depositor from withdrawing, unless 30% of the depos-field bonds file written objections to the plan adopted by that committee. The Buffalo committee has stated that if the deposit agreement of the

committee headed by E. C. McDougal is properly modified, all the bonds in their (the Buffalo committee's) hands will be immediately deposited with said committee. V. 108, p. 573. Sale of Collateral.-Default having been made in the payment of int. due pan. 11919 on the coll. trust 4% bonds and default having been made in the payment of principal of said bonds, which by declaration became due April 23 1919, notice was given in April 1919 that the Guaranty Trust Co. of N. Y., as trustee, would offer for sale at public auction on May 28 1919, all the securities pledged under the indenture as follows: (1) \$16,707,500 capital stock of International Ry.; (2) \$60,000 Tonawanda St. RR. 1st 6s; (3) \$518,000 Niazara Falls & Suspension Bridge Ry. 1st 6s; (4) \$22,500 Niagara Falls Whirlpool & Northern Ry. 1st 6s; (5) \$40,000 Tonawanda Electric RR. 6% bonds; (6) \$4,344,000 International Ry. ref. impt. 5s. These securities were offered for sale in one lot and as an entirety, and after various postponements were sold to the bondholders' committee (see above) on Nov. 28 1919 for \$2,000,000. V. 409, p. 2172. On April 1 1919 the company defaulted on the payment of \$100,000 principal and also the interest on all of the outstanding serial 6% secured notes dated April 1 1916. On July 16 1919 the \$1,634,000 coll. trust 4s pledged thereunder, were sold at public auction to the protective committee (see above-V. 108, p. 2122) for \$300,000. V. 109, p. 270. We have eliminated the serial 6% notes from the table below. *Reorganization.*-See V. 109, p. 1891. STOCK AND BONDS- Date. Interest. Outstanding. Maturity.

STOCK AND BONDS-		Interest.	Outstanding.		
Stock, common, \$10,000,000_			\$10.000.000	See text	
Pref 7% cum \$5.000.000		Q-M		Mar 20. 1%	
Pref 4% cum		Q-M		Mar 20.1%	
Coll trust, \$18,335,000	1912	4 J-J		July 1 1949	
			Co., New York		
Serial debenture notes, \$500,-	1913	6 F-A	250,000	See text	
000 (\$1,000), goldc	Int. at	Chase Nat	Bank, N. Y.	, or Fidelity	
	True	st Co. of Bu	iffalo, Trustee	3.	
Coll trust gold notes. \$5.0001	1917	6 g F-A	2.000.000	Aug 1 1920	

run. The franchises of the lines outside of Buffalo are either for various long-term periods or are without time limit.
 Consolidation of Constituent Companies.—On Feb. 20 1902 the International Railway Company was incorporated in New York with \$10,120,500 stock, and in Aug. 1902 this was increased to \$17,000,000, of which \$16,707,500 has been issued tail owned by the International Traction Co., as a consolidation of the following companies, whose shares had previously been held by the following companies, whose shares had previously been held by the fraction Co.; V. 74, p. 427.
 Buffalo Railway Co. (after Buffalo Traction and Buffalo Bellevue & Lancaster had first been merged in the same).
 Buffalo & Niayara Falls Electric Railway.
 Buffalo & Lockport Railway (after Elmwood Ave. and Tonawanda Electric Railway had been merged.)
 Buffalo Tonawanda & Niagara Falls Electric RR. Co. Lockport & Olcott Railway.
 Niagara Falls & suspension Bridge Railway (after the Niagara Falls Whirlpool & Northern Ry. had been merged in 1t).
 Niagara Falls & Suspension Bridge Co.
 On July 1 1902 the International Ry. Co. acquired by purchase the Lawiston Connect. Bridge Co. and Queenston Heights Bridge Co. and in Dec. 1912 merged the Electric City Ry. In April 1913 the Croostown St. Ry. was also merged, thus leaving the International Railway co the sole operating company and the International Trac. Co. the holding company.

Liens of Constituent and Owned Companies.

Real estate bonds and mtges. A-O 30,000 1921
a All owned by International Traction Co. 30,000 1921
a All owned by International Traction Co. 30,000 1921
a All owned by International Traction Co. b Of this \$350.000 owned by International Rallway Co. x At last accounts no definite date had been set as to extension, but allowed to remain for the present.
Bonds.—Of the International Ry. refunding and improvement bonds, \$10,991,500 are reserved to retire prior lien bonds and \$2,667,000 are pledged as security for the notes of 1917; remaining bonds may be issued only for did not international Ry. Comm. Coup. bonds in denom. of \$1,000 and res. bonds of \$1,000 and multiples. Red. on any int. date at 10 and int. Int. payable at office or agency of the company in New York. Exempt from N. Y. State, county and multiples. Sci. Sk. all except \$641,000 of the outstanding underlying bonds to a total par value of \$12,641,500. The bonds are secured by a 1st M. on about 43 miles of track (Incl. 15½ m. In Buffalo) and by a mige. on temaling property, subj. to divisional bonds. They will also be a 1st M. on the new line between Buffalo and Nagar Falls. V. 96, p. 62. V. 103, p. 1032. The Tonawanda Elec. RR. 1st 4s due originally on Apr. 1 1907, were extended as 4s to Apr. 1 1917 and hill provide to 1833 and Niag. Falls & Whirlpool Nor bonds of 1894 given in the table above matured in 1903, but were acquired by the International Traction Co. and extended to spars. Thes were again functional Traction Co. collateral trust mortgage. These were again

extended, maturity now being July 1 1923 and bearing interest at 6%. the outstanding stock and \$4,344,000 ref. & impt. 5s of the Internat. I \$60,000 Tonawanda St. Ry. 1st 6s, \$40,000 bonds of Tonawanda Elec. R \$518,000 bonds of the Niagara Falls & Suspension Bridge and \$22,500 bo of the Niagara Falls Whirpool & Northern are pledged as security for International Traction collateral trust loan. the outst: \$60,000 T \$518.000 Ry.

REPORT For year ending Dec 3			p. 398):
1918.	1917.	1916.	1915.
Total income\$7,502,776	\$8,255,279	\$7,818,677	\$6,839,974
Operating expenses\$5,912,848	\$4,765,267	\$4,030,282	\$3,480,543
Taxes\$531,023	637,890	535,156	425,484
Operating income\$1,058,905	\$2,852,122	\$3,253,240	\$2,933,946
Int., rents, sink, fds.,&c.\$2,213,163	\$1,901,700	\$1,862,709	\$1,866,960
Renewals, &c., reserve\$115,608	\$293,323	\$522,708	\$396,582
7% pref. stock dividend78,200	312,802	312,452	38,657
4% preferred dividends5.315	21,256	21,456	177,910
Common dividends(3%)300,000(4 14 1425,000	

Balance, surplus___def.\$1,353,381 \$23,041 \$108,914 \$453,837

Balance, surplus__.def.\$1,353,381 \$23,041 \$108,914 \$453,837 Earnings of International Traction Co. for cal. year 1918: Income from International Ry. stock, \$83,538; other income, \$441,157 total income, \$524,695; surplus applicable for note interest, none. ROAD, &c. __Length of line, 245 833 miles (owned 220.990; leased, 18.196; trackage, 6.647); total miles of track, incl. second track, crossovers, sld-ings, &c. 436 miles. Gauge, 4ft. 8½ in. Rail (steel), 45 to 145 lbs, 1,143 care, of all classes, including 955 passenger cars. Greater part of electrical energy used is purchased from the Niagara Falls Power Co. and its alled co., the Buffalo General Electric O. OFFICERS of International Railway Co._Pres., V.-P., F. J. Dickson; V.-P. & Gen. Counsel, Thomas Penney; Sec., N. N. OIJE; Treas, P. O. Reinhardt, Aud., Charles A. Chavel. V.-Ps, Rodman E. Griscom and A. P. Forbes; Sec., N. N. Oille; Treas. P. C. Reinhardt; Aud., Chas, A. Chavel. --V. 109, p. 577, 776, 888, 1461, 1610, 1700, 1891, 1986, 2172; V. 110, p. 261, 561.

BURLINGTON, IOWA. BURLINGTON RAILWAY & LIGHT CO.

 BURLINGTON, VT.

 BURLINGTON, VT.

 BURLINGTON TRACTION CO.

 STOCK AND BONDS

 Bonds.

 Bonds.

 Bonds.

 Bonds.

 Bonds.

 Bonds.

 Bonds.

 Bonds.

 Stock AND BONDS

 Bonds.

 Stock.

 Bonds.

 Bonds.

BUTLER, PA. BUTLER RAILWAYS CO. ORGANIZATION.—Incorp. July 1 1917 in Penn. as successor to the Butler Passenger Ry., the City Division of the Pittsburgh & Butler Ry. (the Interurban Division of which was sold under foreclosure May 9 1917—see Pitts. Mars & Butler Ry., successor co., under Pittsburgh). The property of the Butler Pass. Ry. was taken over by the holders of \$500,000 lat mtge. 5% bonds due 1936 and reorganized.

\$500,000 lst mtge. 5% bonds due 1936 and reorganized.
STOCK AND BONDS.— Date. Interest. Outstanding. Maturity.
\$250,000
First mortgage \$300,000 gold 1918 5 g J-J 250,000 Jan 1 1948
(\$500 & \$1,000)...c*&r.tf [Int. payable at Butler Co. Trust Co., trustee. Bonds.—Not subject to call and no sink. fd.
ROAD.—Operates 13.28 miles of track in Butler. Rail (girder, except 214 miles T), 65-lbs. Gauge, 5 ft. 2 in.
OFFICERS.—Pres., Ferd. Reiber; V.-P., J. V. Ritts; Sec.-Treas. and Gen. Mgr., R. E. Sprenkle.

BUTTE, MONT.

day thereafter. Sinkin, DividendsIn 1905.	fund of 10% 1	par value of t	onds began	Mar. 1 1916.
EARNINGS For c	al. year 1919 a	and years en	ding June 3	0:
	Net (aft. Taxes) Deprin.	Interest.	Balance.
1919\$700,321	. \$17,979	\$60,784	\$15.000	def.\$87.805
1917-18 700,866	132,523	53,758	44.667	sur.34.097
1916-17 722.357	106,097	51,135	42.687	sur.11.974
Passengers carried in	1919, 13,486.	733.	1.0	

Rassengers carried in 1919, 13,486,733. ROAD.—Operates 39,0857 mlies of track. 56-60-80-85-90-lb. T rails. 61 passenger and 4 work cars. 0 FFICERS.—Pres., W. A. Clark, Butte; V.-P., W. A. Clark, Jr.; Sec. & Treas., J. H. Anderson, 20 Exchange Place, N. Y.—V. 108, 1822; V. 109. p. 676.

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CALAIS, ME.

CALAIS STREET RAILWAY.—A trolley road. ORGANIZATION.—Stock, \$50,000 com. and \$50,000 pref.; first mortgage, 1910 (ntf), 5s, J-J, \$100,000 due July 1 1930.

REPORT.—Calendar		and years	ending	June 30:	
Fiscal Year-	Gross.	Net.	Int. &I	Tax. Divs. Bal.	Salr.
Calendar year 1918	\$43.154	\$8.927	\$5.996		\$930
1917-18	41.926	8.905	6.072	2,500	333
1916-17	42.411	8.773	5.791	2,500	482
ROADCalais Street	Ry., lower	wharf to ur	oper brid		
St. Stephen Electric Ry	Milltown, I	N. B., to St	Stepher	N. B. 3	nilea
total. 7 miles. The St. S	Stephen Ele	ctric Street	Ry is a	senarate cor	nora-

tion, but is owned entirely by the Calais company. 9 cars. OFFICERS.-Pres., George A. Curran; Sec., Treas. & Gen. Mgr. Benjamin Y. Curran; Supt., C. F. Pray; all of Calais, Me.

CANTON, MASS.

Int., &c. \$21,156 21,498 Deficit. \$25,233 14,542

CAPE MAY, N. J.

CAPE MAY DELAWARE BAY & SEWELL'S POINT RAILROAD. In Dec. 1917 the U. S. Navy took over the physical properties of this co. and of the Ocean St. Passenger Ry., extending from Cape May Point to Sewell's Point. 7 miles, which had been sold for junk at₂receiver's sale in April 1917. V. 105, p. 1616, 2271.

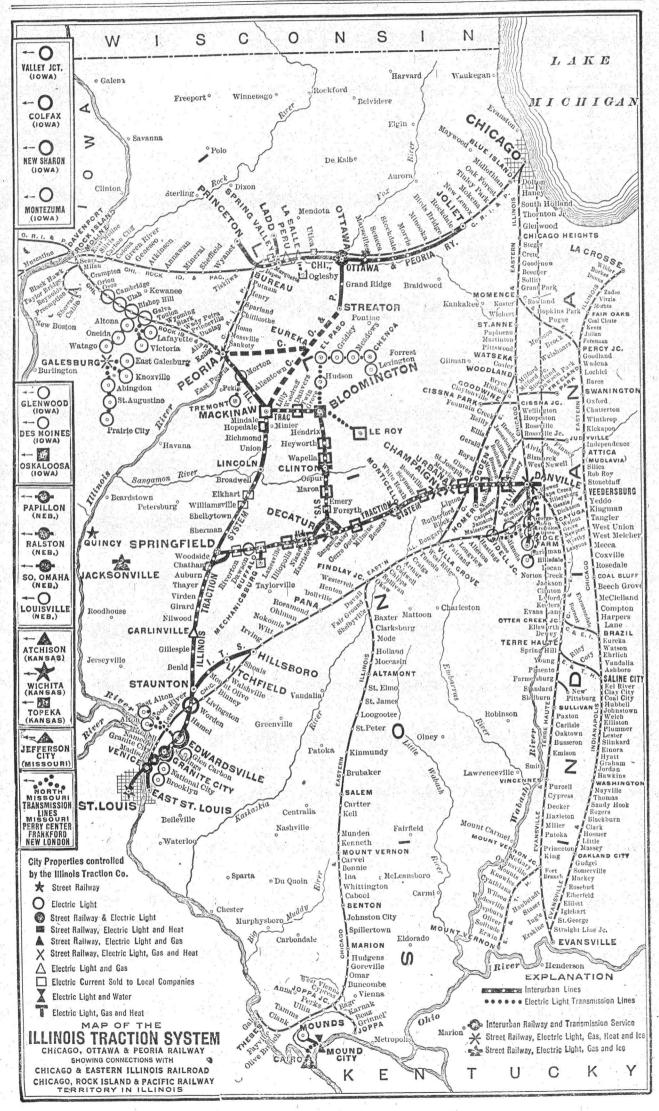
CEDAR RAPIDS, IOWA.

IOWA RAILWAY & LIGHT CO.

591; annual int. charge (incl. notes), \$309,600. ROAD.—Operates an interurban road 45½ miles long on private right-of-way substantially 100 ft. wide between Cedar Rapids, Iowa City and Lisbon: also local street railways in Marshalltown, Boone and Cedar Rapids. 42 passenger cars, 30 freight; misc. 9; total, 81 cars. Capacity of power plants, 34,500 h. p. In the fall of 1917 completed the installation of a 2.000 k. w. automatically controlled hydro-electric plant at Cedar Rapids. the first of its kind to be put in operation. The company is now installing a 10.000 K. V. A. steam turbo generator at Cedar Rapids. OFFICERS.—Pres., William G. Dows; V.-P. Treas, and Isaac B. Smith. V.-P. John A. Reed; Sec. C. S. Woodward; Gen. Mgr., S. C. Dows, all of Cedar Rapids.—V. 103, p. 1508; V. 105, p. 716, 818; V. 106, p. 602; V. 109, p. 776.

CEDARBURG, WIS.

CEDARBURG, WIS. MILWAUKEE NORTHERN RY.—An electric road. ORGANIZATION.—Incorporated in Wisconsin in 1905. Operates in-terurban system entirely on private right-of-way. All franchises were superseded by perpetual rights under indeterminate permits in 1919 and the rates of fare are now solely within the jurisdiction of the Wisconsin R. R. Commission. Enters Sheboygan over tracks of Sheboygan Electric Co. under perpetual contract. Fare Increase.—In July 1918 Increased rates from 8 tickets for 25 cents to 6 tickets for 25 cents for the duration of the war. V. 107, p. 82.



 STOCK AND BONDS— Date. Interest. Outstanding. Maturity.

 Stock, common, \$1,000,000.
 \$1,000,000
 \$1,000,000
 \$1,000,000
 \$1,000,000
 \$1,000,000
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CENTERVILLE, IOWA.

CENTERVILLE, IOWA. IOWA SOUTHERN UTILITIES CO. Change in Control.—In May 1919 David G. Fisher & Co. of Davenport, Ia., public utility engineers, purchased the holdings of D. C. Bradley and Frank S. Payne, Pres. and Treas.-Gen. Mgr., respectively. The trans-action is said to have involved in the neighborhood of \$450,000 and the formal transfer of control was made on May 15 1919. V. 108, p. 1940, 2245. and

formal transfer of control was made on May 15 1919. V. 108, p. 1940. 2245. ORGANIZATION.—Organized in Maine in 1905 as the Centerville Likht & Traction Co. Name changed to present title in 1916. In 1916 acqured the property of the Centerville Albia & Southern Ry. Owns and operates without competition the street railways serving Centerville, and interurban, passenger and freight electric railways extending from Centerville to Albia, lows, with about 32 miles of interurban track. Has also acquired all the property of the Moulton Elec. Co., Leon Elec. Co., Mt. Ayr Lt. & Pow. Co., Lenox Elec. Co., Clearfield Elec. Co. and Blockton Lt. & Pow. Co., thus owning all the public utility properties serving more than 27 communi-ties, with an estimated population of 55,000, including Albia, Centerville, Moulton, Moravia, Allerton, Leon, Mt. Ayr, Clearfield and Lenox. Franchises run beyond life of bonds and contain no burdensome restrictions. STOCK AND BONDS Date Interest Outstanding Maturita

STOCK AND DUNDS-	Dure.	1 /410/ 031.	outstantatity.	wither and .
Common stock \$1.000,000			\$580.000	
Pref stock 7% \$500.000			360,000	
Serial debenture mortgage		6%	190.000	Serially
1st M \$2,500,000 sk fd gold	1916	6 g A-0	957,000	Oct 1 1933
(\$100, \$509 & \$1,000) c*.tf	Int. in	N.Y. or Oh	cago. Centr	al Trust Co.
redeem at 105 and interest	of II	linois, truste	8.	1

redeem at 105 and interest of Illinois, trustee. Bonds assumed. Bonds. — A direct first mige. upon the properties, &c., now owned and hereafter acquired. Additional bonds may be issued up to 80% of cost of permanent extens., &c., when net earnings are twice int. charges on all bonds outstanding, including those proposed. A minimum maint. charge for railway properties of 17% of gross earnings from railway operations, is provided. Sinking fund began March 1 1919, of 10% of net earnings for the previous year, but not less than 11/2% of the average amount of ist M. bonds outstanding during the year to retire bonds or for permanent improvements. V. 104, p. 73. The debenture bonds are secured by mort-gage, subject to the first mortgage bonds. EADNINGS.—EADNINGS.—EADNINGS.

1919\$528,495 \$143,817 \$8	5.213 \$58.604
1918 450,979 124,953 8	\$25,200 18,162

PROPERTIES.—A steam plant at Centerville with 240 miles of high-tension transmission lines; steam heating systems at Centerville and Leon; gas generating and distribution system at Centerville; a short street rail-way in Centerville, also electric railroads on private right-of-way connect-ing Centerville with Albia and Mystic, which do a freight and express busi-ness and are connected with transcontinental railway lines. OFFICERS.—Pres., David G. Fisher; V.-P., John C. Meiners, Milw.; Sec., L. C. Bernhard, Milw.; Treas. & Gen. Mgr., J. C. Johnson; Aud., G. E. Peck.—V. 104, p. 73; V. 108, p. 1940, 2245.

Maturity May 1 1933 aston, Trust.

Balance sur.\$5,509 def. 1,279 def. 2,428 ROAD.—Operates 13.21 miles of track between Chambersburg, Stof-ferstown, Fayetteville, Greenwood and Mt. Union. 60 to 80-lb. T and girder rail. Gauge, 5 ft. 2½ in.

OFFICERS.-Pres., M. C. Kennedy; Sec. and Treas., W. L. Ritchey Aud., F. J. Feil Jr.; Supt., D. B. Fretz.-V. 105, p. 2271.

CHAMPAIGN, ILL

Rute, r. s. s. pen sr., super, p. p. product - v. 100, p. 2011.
CHAMPAICN, ILL
ILLINOIS TRACTION CO. - (See Map on page 20)
OBGANIZATION. --Incorporated in Maine on May 13 1904. On Nov. 10 1913 increased the auth. common stock from \$10,000,000 to \$15,000,000, in order to acquire control of the allied Western Railways & Light Co. Two shares of Kallway & Light Control the \$4,521,800 stock outstanding being so acquired. The pref. stock of the Railways & Light Co. Two shares of Kallway & Light Co. The sechanged for one of illinois Traction com., \$4,510,400 of the \$4,521,800 stock outstanding being so acquired. The pref. stock of the Railways & Light Co. The sechanged for one of the sechanged for the sechanged for the sechanged for the sechanged for one of the sechanged for one o

 RAILWAYS
 21

 In April 1907 obtained a 50-year franchise on certain streets of St. Louis and was also given authority by the U. S. Government to build a bridge across the Mississippi River between Venice, III., and St. Louis. Mo. This bridge was opened to traffic in Nov. 1910 and, with terminals in St. Louis progressing an investment of over \$6,000,000. V. 92, p. 259. On July 1

 1911 began running express trains between St. Louis & Peeria, 174 miles, with only two stops—at Springfield and Lincoln—the running time being 54, hours, or about 32 miles an hour (V. 93, p. 44). In Aug. 1911 the company opened offices in Chicago. with the purpose of securing freight from points between Chicago and St. Louis, though company has as yet on direct entrance into Chicago. V. 93, p. 527.

 Fare and Rate Increases.—On Dec. 4 1916 the I.-S. C. Comm. approved a citex: In Jan. 1918 the Illinois P. S. Comm. authorized the company's subsidiaries to charge 2 cents a mile for passenger service, instead of the fixed rates within zones, effective Feb. 11 1918. In Sept. 1918 Judge English in the U. S. Dist. Court at Danville, III. issued a permanent in-junction restraining the State of Illinois from Interfering with the company in the proposed increase of passenger rates above 2 cents per subsidiaries to cats see mile. V. 107, p. 2476. On May 16 1918 the fol-lowing fare and rate revisions were authorized by the 11. P. U. Comm. (a) Geent fare in Darkville and Cairo, with 20 cickets for \$11. 09. Straight 5 cent fares in Danville. Decatur, Champaign, Urbana, Bloomington, Quincy and Galesburg. In July 1019 cash fares in Quincy. III. were in-freased to 7 cents. V. 109, p.370. Fares in Urbana, Champaign, Bloomington, Quincy and Galesburg. To July 1919 cash fares in Quincy. III. were in-freased to 7 cents. V. 109, p.370. Fares in Urbana, Champaign, Bloomington, Quincy and Galesburg. Sc. The Mo. P. S

 amountee to \$35,535,200.

 STOCK AND BONDS—
 Date.
 Interest.
 Outstanding.
 Last Divid

 Common, \$15,000,0000 (\$100)
 \$12,331,000
 See toxt
 7.289,500 Apr '20, 142
 3.000,000 Feb 1 1925

 Debenture gold bonds
 5%
 \$1,500,000 Jan 1 1926
 1.927

 Western Brillions & Light Common
 5%
 \$2,000 Apr 1 1927

Western Railways & Light Co.— Pf cum 6% \$3,500,000 (\$100). _____ Q-J 3,169,000 See text Debenture gold bonds.....tf 5% 1.645,000 Stock.-Additional preferred stock can only be issued when net earnings are equal to 9% on preferred stock can only be issued when net earnings are equal to 9% on preferred stock can only be issued when net earnings are equal to 9% on preferred stock can only be issued when net earnings are equal. Preferred stock is listed on Montreal Stock Exchange. Dividends.--6% per annum is being paid on the oreferred stock. First div. on com... % %, paid May 15 1913; same rate quar. to and incl. Feb. 1918; May 1918 div. omitted (V. 106, p. 1231, 2228). None since. Divs. have been paid on Western Rys. & Light pref. stock since organization. REPORT.-Of combined properties for calendar years (1918 report in V. 108, p. 2428, 2423):

REPORT.—Of combined propert V. 108, p. 2428, 2423):	les for calend	lar years (19	18 report m
Gross Earnings. 1919. Interurban lines \$5,930,55,930,7349 City lines 3,997,349 Gas 1,074,947 Electric 5,733,746 Heat, water & miscell 945,772	$\begin{array}{r} 1918.\\ \$4,740,079\\ 3,351,256\\ 1,282,104\\ 4,887,743\\ 999,821\end{array}$	$\begin{array}{r} 1917.\\ \$4,609,896\\ 3,198,056\\ 1,035,169\\ 4,295,501\\ 902,248\end{array}$	$\begin{array}{r} 1916.\\ \$3,993,836\\ 3,110,811\\ 923,642\\ 3,689,852\\ 848,307\end{array}$
Total gross earnings\$17,682,338 Oper. expenses & taxes 12,544,181	\$15,261,003 10,966,998	\$14,040,870 9,149,176	\$12,566,447 7,489,797
Net earnings \$5,138,157 Interest on bonds, &c \$3,940,305 Pref. dividends (6%) 437,370 Common dividends			\$5,076,650 \$3,603,418 428,130 (3)367,584
Total deductions \$4,377,675	\$4 410 111	\$4.521.023	\$4,399,132

Total deductions......\$4.377,675 \$4.410,111 \$4.521,023 \$4.399,132 Surplus............\$760,482 def\$116,106 \$370,671 \$677,518 From the balance as above in 1919 there was deducted \$115,025 for bond discount and \$627,729 for depreciation, leaving a surplus of \$17,728; while in 1918 there was deducted \$611,159 for depreciation and \$92,123 for bond discount, resulting in a deficit of \$819,388.

discount, resulting in a deficit of \$819,388. ROAD.—The interurban lines comprise 625.61 miles of track; city lines comprise 270.22 miles of track: total of all lines, 8:5.83 miles. In 1912 entered into a contract with Wabash RR. for a physical connection and general interchange at Decatur. Has working agreement with all steam roads in its territory that can be of service. except the Pennsylvania and N. Y. Central lines. Interurban lines have 197 passenger, 124 express, 1,085 freight cars and 24 misc. cars, and 35 locomotives; city lines have 425 motor cars and 201 others; 4 central power stations and 40 sub-stations on interurban lines. McKinley, Champaign; V.-P. and Gen. Mgr... H. E. Chubbuck, Peorla; V.-P. and Treas., Geo. M. Mattis Champaign; Sec. T. B. Macaulay, Montreal.—V. 106, p. 2443, 2456, 2758; V. 107, p. 1287, 1384, 2476; V. 108, p. 2428, 2443; V. 109, p. 370, 477, 1700; V. 110, p. 1415.

(2) Bloomington Decatur & Champaign RR.

Ignting: 2,986 electric and 2,400 gas meters in use. -V. 107, p. 1191.
(2) Bloomington Decatur & Champaign RR. ORGANIZATMON. -Incorporated in Illinois on Nov. 29 1910 as a consolidation of the Chicago Bloomington & Decatur Ry. and St. Louis Decatur & Champaign Ry. Operates on private right of way except through clies and towns (8 miles) where tranchises extend to or beyond 1953.
STOCK AND BONDS- Date. Interest. Outstanding. Maturity.
Common. \$3,000,000 - 1910 5 g M-N 1,496,000 Nov 1 1940
Ist & ref mige, \$15,000,000, gr 1910 5 g M-N 1,496,000 Nov 1 1940
Ist & ref mige, \$15,000 or Interest at Illinois Trust & Savings Bank. N.Y. 1910 5 M-N 809,000 Nov 1 1940
Chic Bloom & Decatur Ist M. Chic., Trustee, or Chase Nat. Bank, N.Y. Contral Trust Co. of Illinois. Trustee.
Chic Bloom & Decatur Ist M. 1910 5 M-N 809,000 Nov 1 1940
Stock.-Of the pref. stock, \$912,500 is Series "A" and \$225,000 is Series "B."
In March 1916 issued \$500,000 5% Ser. A pref. stock to retire a like amount of General Mortgaze bonds.
Bonds.-Of the \$13,500,000 'Ist & ref.' bonds reserved for various pupoes, \$6,750,000 are reserved for acquisitons of two connecting interruban poses, \$5,750,000 are reserved for acquisitons of two connecting interruban bonds outstanding and Illinois Central Trac.), \$390,000 to redeem the general mige, bonds, \$472,000 to r80% of cash cost of additions and improvements. These \$5,016,000 tor 80% of cash cost of additions and improvements. These \$5,016,000 tor 80% of cash cost of be issued. Bonds are unconditionally guar., p. 4., by Illinois Trac. Co. They are redeem able at 105 on any int. date. V, 92, p. 259. Int. on general mige, bonds is payable at office of Merchants' Bank of Canada, New York.
ROAD.-Owns and operates 106 miles of track (96 miles, main line; 10 miles sidings) extending from Bloomington through Decatur to Champaign and Urbana. (60 and 70-b, rails. Standard gauge. 243 cars and 6 locomotives.--V. 10

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ORGANIZATION, &cIn	corp.in	Illinois in 1	1913 to succeed the Mar-	
seilles Water & Light Co. (succ	essor in	1910 to the	Consol. Wat. & Lt. Co.)	ı.
STOCK AND BONDS-	Date.	Interest.	Outstanding, Maturity	1
Stock			\$500,000	'
First & ref M \$500.000	1913	6 J-D	75.000 Dec 1 1938	i
Consol W & Lt bonds (ntf)		5%	30.000 Dec 1925	

Rates .- See Illinois Traction Co., above.

Rates.—See Illinois Traction Co., above. STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Stock, \$1,500,000 (\$100) _________ \$1.438,000 Refunding mortgage, \$700-1 1900 5 g J-J 634,000 Jan 1 '21-'25 gold (\$1,000) _______ c* tf [Interest at N. W. Harris & Co. Consol and ref debs, \$7,500-1 1913 5 M.S 1.603,000 Mar 1 1938 000 _______ tf [Central Trust Co. of Ill., Trustee. Bonds.—Ref. bonds are due \$6,000 annually Jan. 1 1910 to 1924 inclusive and remainder on Jan. 1 1925; \$66,000 have been retired. Sinking fund of \$6,000 per year began Jan. 1 1910, bonds being drawn (at par and accrued int.) in numerical order, beginning with No. 1. Mortgage trustee is the Illinois Trust & Savings Bank, Chicago. V. 70, p. 125. Of the consol. & ref. debs, of 1913, \$1.603,000 are deposited under D. O. & D. Ry. & Lt. M. \$634,000 are reserved to replace underlying bonds and \$5,263,000 for cost of new property.

of new property. COMPANY'S PROPERTY — The company owns the following: 1. Gas works operated under special charter and a perpetual franchise. 2. An electric-light plant is operated under a 99-year franchise; also has dynamos for furnishing power to street railway. 3. The entire street railway sys-tem of the city, 16.37 miles of track, nearly all laid in brick pavement, running to three parks, the fair grounds, cemetery and railway depots and National Soldiers' Home. Equipped with 50, 60 and 70-lb. Johnson T rails with 26 motor cars (General Electric) and 12 others. Furnishes electric Current at Westville, Georgetown, Ridgefarm, Indianola, Sideil and Chrisman.

OFFICERS.—Same as those for Danville Urbana & Champaign Railway Co.—V. 106, p. 85.

(b) Decatur Railway & Light Co. Controlled by Danville Champaign & Decatur Ry. & Light Co
ORGANIZATION — Incorporated in Illinois in Dec. 1903, to take over the property of the Decatur Traction & Electric Co., the Decatur Gas & Electric Co. and the Decatur Steam Heating Co., owning all the street rail-way, gas and electric-lighting business and steam-heating plant in Decatur and suburbs.

ROAD.—Operates about 15 miles standard-gauge road in Decatur and suburbs; 60 & 72-lb. T rails. 35 motor cars & 4 others.—V. 106, p. 85.

(c) Urbana & Champaign Raliway, Gas & Electric Co. Controlled by Danville Champaign & Decatur Ry. & Light Co. ORGANIZATION.—A consolidation in 1897 of Urbana & Champaign Electric Street, Champaign Electric Light & Power, Champaign & Urbana Gas Light & Coke and West End Park companies. Owns perpetual gas and steam charter. The underlying ralivoad charter is also perpetual. Franchise in 1901 extended for 20 years. Rates.—See Illinois Traction Co. above.

(d) Urbana Light, Heat & Power Co. Controls the electric lighting and steam-heating business of Urbana. Entire stock is owned by Illinois Traction Co. Rates.—See Illinois Traction Co. above.

(8) Danville & Eastern Illinois Ry. Stock, \$125,000. Temporary bonds to the amount of \$50,000 (5%) are outstanding, due 1927.

(9) Danville & Southeastern Ry. Co.

(9) Danville & Southeastern Ry. Co.
ORGANIZATION.-Incorporated in Illinois on Jan. 14 1909.
STOCK AND BONDS- Date Interest. Outstanding. Maturity
Stock AND BONDS- Date Interest. Outstanding. Maturity
Stock AND BONDS- Care of the state of the stat

OFFICERS .- Same as those for Illinois Central Traction Co.

ROAD.—Operates 76.16 miles of track over private right of way, con-necting the cities of Danville, Urbana and Champaign, with branches from Danville to Georgetown and Ridge Farm; Danville to Oatlina and Ogden to Homer. 70-lb. rails. Has 20 pass. cars, 23 express cars, 175 freight cars, 11 locomotives and 7 miscellaneous cars. OFFICERS.—Pres., W. B. McKinley; Sec., E. A. MacNutt; Treas. Geo. M. Mattis.—V. 83, p. 435; V. 84, p. 338; V. 88, p. 563; V. 106, p. 85.

1542; V. 97, p. 1733, V. 99, 1743.
(15) Jefferson City Light, Heat & Power Co. ORGANIZN, &O.—Owns majority of stock of Jefferson City Bridge & Transit Co. V. 97, p. 1666. Supplies gas and electricity to Jefferson Oily, Mo., and furnishes current for operation of the street railway. In Nov. 1915 made a 9-year contract with city for street lighting. Has \$200,000 common stock, \$195,000 pref. stock, \$200,000 1st M. 5% bonds (cpt) due May 1925 and \$189,000 1st & ref. bonds outstanding.

May 1925 and \$189,000 [st & ref. bonds outstanding.
(16) Madison County Light & Power Co.
Is a consolidation in 1906 of the Edwardsville Light & Power Co. and the Granite City-Venice Electric Co. Supplies light and power to Edwards-ville, Granite City, Carlinville, Madison, Venice, Woodriver, Worden, East Alton and several smaller towns; also electric current to Livingston and Williamson, and furnishes gas to Carlinville. Two of the principal franchises are perpetual; none expires earlier than 1956, except the easement under which the co. operates in Granite City, which expires in 1925. In Dec. 1912 increased its stock from \$100,090 to \$335,000. Common stock is all owned or controlled by Illinois Traction Co.
Rates.—See Illinois Traction Co. above.
STOCK AND BONDS— Date.

In Sept. 1913 increased stock from \$250,000 to \$750,000. V. 97, p. 729. Rates.—See Illinois Traction Co. above.

In Sept. 1913 increased stock from \$250,000 to \$750,000. V. 97, p. 729. Rates.—See Illinois Traction Co. above. STOCK AND BONDS— Date. Interest. Outstanding. Maturiy. Com. stock, \$750,000 (\$100)_______ 216,000 Preferred stock First mtse, \$1,200,000, gold 1903 5 g J-J-*668,000 July 1 1923 (\$500 and \$1,000)_c*_tf |Int. at American Tr. Co. Boston, Tustee. General M (\$1,000,000)________6% 174,000 1938 *All but \$265,000 of these bonds are guar., p. & 1., by endorsement, by Western Rys. & Light Co. Bonds.—No sinking fund and bonds cannot be called. Remaining bonds are for 80% of cost of additions. extensions and new properties, under con-servative restrictions. Earnings.—For year ending Dec. 31 1919, gross, \$524,318; net, after taxes, \$138,749. In 1918, gross, \$461,888; net, after taxes, \$128,082. ROAD AND PLANT.—Operates 6.5 miles of line, covering the principal streets of Ottawa, and runs out of the city to Ellis Park, a pleasure resort on the Illinois IL as of the others. Also does entire elec-tric light and power business in Ottawa and wholesales power to local utility companies in La Salle, Utca, Seneca. Morris, and to the Chatago Ottawa & Peorla Ry. At Marsellies owns a hydro-electric plant with steam auxillary, having a capacity of 8,000 h. p., and at La Salle has a 4,000 k. w. turbine generator with auxillaries.—V, 97, p. 729. (18) Peorla Railway Co.—A trolley road.]

(18) Peoria Railway Co .- A trolley road.

(18) Peorla Railway Co.—A trolley road.] ORGANIZATION.—Incorporated under general railroad laws of Illinois in 1906 and is successor to the Central Railway Co. Has acquired, owns and controls all street railway lines in Peorla and outlying suburbs of Avery-ville, Peorla Heights and East Peorla. The entire stock is controlled by the Illinois Traction Co. Franchises in Peorla expire in 1926 and those in adjoining districts in 1924. Favorable Decision.—On Oct. 26 1911 the Illinois State Supreme Court reversing the Circuit Court, held that the City Councils could not grant a franchise to the Peorla Ry. Term. Co. over streets to which the Peorla Ry. already held a franchise. V. 93, p. 1535. Rates.—See Illinois Traction Co. above and V. 108, p. 2630.

Rates.—See Illinois Traction	Co. ab	ove and V.	108, p. 2630	
STOCK AND BONDS-	Date.	Interest.	Outstanding.	Maturity.
Com. stock, \$1,010,000			\$1,010,000	
Preferred stock			505,000	
First & ref mtge, \$3,600,000,[1906	5gF-A	2,354,000	See text.
gold (\$1,000) c* tf	Interest	payable in	New York.	States and states

(19) Quincy Railway Co.

(19) Quincy Railway Co.
ORGANIZATION.-Incorp. In Illinois in 1912 as successor to the Quincy Horse Ry. & Carrying Co. V. 94, p. 1628.
Does entire (electric) street railway business in Quincy. Principal franchises in ullinited, granted in 1865, and exclusively for 50 years. Other franchises mature from 1922 to 1937.
Rates.-See Illinois Traction Co., above.
STOCK AND BONDB- Date. Interest. Outstanding. Maturity.
Stock, \$1,000,000
Stock, \$1,000,000
Portland Trust Co., Trustee.
The Quincy Horse Ry. & C. Co[1398 5% 400,000 Feb. 1 1932
Quincy Horse Ry. & Carrying Co., \$400,000 5% bonds originally matured on Oct. 1 1918, but were extended for 5 years.
ROAD.-Operates 22.85 miles of track; 51 cars; 25 one-man cars were delivered in September 1919.-V. 94, p. 1628.
(20) St Louis Electric Reiders Co.

delivered in September 1919.--v. 94, p. 1020.
(20) St. Louis Electric Bridge Co.
ORGANIZATION.--incorporated in Jan. 1907. Owns a bridge from Salisbury Street, St. Louis, to Venice, Ill. In April 1909 company increased capital stock from \$2,500 to \$1,000,000. V. 88, p. 946. Stock all owned by Illinois Traction. For franchise provisions, see V. 85, p. 100. Construction was started in Oct. 1907 and bridge was formally opened on Nov. 10 1910. V. 85, p. 100; V. 88, p. 946; V. 91, p. 1328. First mage, cold (5%), auth. \$3,500,000 (\$1,000); f) outstanding, \$2,592,000; date 1913; due Dec. 1 1929. E. Bentley Hamilton, Peoria, trustee. This mage. replaced the old (temporary) mage. of 1909. V. 98, p. 74.

(21) St. Louis Electric Terminal Railway Co.

(22) St. Louis Springfield & Peoria RR.

ORGANIZATION — Incorporated in Illinois Dec. 1 1909 as a consolida-tion of the St. Louis & Springfield Ry., the St. Louis & Staunton Ry., the Tri-City, Trac. Oo. and the St. Louis & Northeastern Ry. Operates on privater ght of way except through cities and towns (about 17 miles), where franchises extend to or beyond 1953. In 1911 acquired the Springfield Beit Ry.

Chic. Stock Exch. St. Louis & Springfield 1st M. bonds are subj. to call on any int. date on 60 days' notice at 1071/5 & int. Are guar., p. & i., by Ill. Trac. Co.; \$215,000 (not incl. in outstanding amount) held in s. f. Peorla Bloom. & Cham. Tr. 1st M. bonds are guar., p. & i., by Ill. Trac Co. They are subject to call on any interest date at 105 on 30 days' notice.

Co. They are subject to call on any interest date at 105 on 30 days nouce. ROAD.—Extends from Venice, opposite St. Louis, to Peoria and Bloom ington, with branches from Staunton to Hillsboro. Trackage, 210.49 miles: main track, 10.10 miles belt line, 0.29 miles second track, 23.06 miles of sid-ings and turnouts and 7.59 miles of industrial tracks; total, 251.53 miles, Standard gauge. Owns 64 passenger cars, 56 express cars, 488 freight cars 9 locomotives, 13 miscellaneous cars. V. 102, p. 68; V. 103, p. 1302.

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CHARLESTON, S. C. CHARLESTON CONSOLIDATED RAILWAY & LIGHTING CO As of Dec. 31 1918 the United Gas Impt. Co. owned \$1,400,000 common and \$449,650 pref. stock. ORGANIZATION

and \$449,650 pref. stock. ORGANIZATION.-Incorporated in South Carolina on April 19 1910. Leases for a period of 99 years from June 21 1910 the Charleston Cons. Ry.. Gas & Elec. Co. Lease guar. 6% on pref. and 4% to July 1 1911, 5% to Jan. 1 1913 and 6% thereafter on com. stock; also int. on outstanding bonds of the Char. Cons. Ry., Gas & Elec. Rates.-As a result of a compromise with the city, cheaper gas, electric light and power rates were put into effect Nov. 1 1912. V. 95, p. 1206. Application for Rate Increase.-On April 1 1918 was auth. by the City Council to increase gas rates from \$1 to \$1 10 per 1,000 cu. ft. Fares.-On May 14 1918 the City Council rejected the co.'s application for auth. to increase fares from 5 cents to 6 cents. STOCK-Par. Authorized. Outstanding. Dividends

(\$100,000), and thus controls the whole field of light and transportation in Charleston. V. 92, p. 880.
On March 18 1914 shareholders authorized the issue of \$500,000 new com-March 18 1914 shareholders authorized the issue of \$500,000 new com-mon stock. V. 92, p. 999, 610. On March 19 1919 auth. common stock was increased by 30,000 shares (par \$50), the stockholders having the right to subscribe pro rata until April 19 1919. V. 108, p. 1390.
Improvements involving the expenditure of from \$700,000 to \$750,000 are now under way. Compare V. 107, p. 1191.
STOCK AND HONDS— Date. Interest. Outstanding. Maturity.
Stock, com, \$4,500,000 (\$50)_ ---- Q-J \$4.500,000 See text.
Charleston City first mixel 1898 5 g J-J 710,000 Jan 1 1923 (\$1,000), \$850,000 gold cff [Int. at Merc. Tr. & S. D. Co. Balt. (\$1,000], \$850,000 cold cf 0, 1899 5 g M.S. 1,749,000 Mar 1 1999 Oute outpon (\$1,000]_* tf [Interest at Baltimore Trust Co., Trustee Holders can also collect coupons at Carolina Savings Bank and People's Haidens.—Of the consolidated 59, \$710,000 are reserved to retire a like Bmonto City Ry. first 58. Charleston City 1st 58 have a sink. fund of not exceeding \$7,350 per ann. for the purchase or redemption of said bonds at 105 and Interest.

Dividends .- See dividends guaranteed under lease above.

ROAD, &c.—Owns 37.51 miles of electric road in Charleston. The com-pany has consolidated its two power stations; both railway and light and power divisions are being operated from same station. OFFICERS — Dree _ Drille H_Conductor V_P

OFFICERS.—Pres. Philip H. Gadsden: V.-P., Theo. W. Passallaigue; Sec. & Treas., Chas. J. Bendt: Asst. Sec.-Treas., M C. O. Tessier, all of Charleston. Offices, No. 141 Meeting St., Charleston.—V. 108, p. 1390.

CHARLESTON-ISLE OF PALMS TRACTION CO. ORGANIZATION.—Incorp. in S. C. Jan. 9 1913 with auth. capital of \$1,000,000, to build railroads, steam or electric, street railways, &c., operate steamboats, and to take over what was formerly the Seashore division of the Charleston Consol. Ry., Gas & El. Co. Also does electric-lighting business. BOAD & downer the street for a transformer of the start of

lighting business. ROAD, &c.—Owns 10 miles from Mt. Pleasant (connecting by ferry with Charleston) to Sullivan's Island and Isle of Palms, a pleasure resort on the Atlantic Coast, incl. land at Isle of Palms, ferry, power house on Sullivan's Island and sub-station at Mount Pleasant, &c. Owns and oper-ates 19 pass. and 3 freight cars and 2 ferry boats.

OFFICERS.—Pres., James Sottile; V.-P. & Gen. Mgr., I. Blank. 96, p. 201, 862. V

CHARLESTON, WEST VIRGINIA.

CHARLESTON INTERURBAN RR.

CHARLESTON INTERURBAN RR. ORGANIZATION.—Incorp. in 1909 with \$100,000 capital stock which was increased on Nov. 10 1914 to \$1,500,000 in part for the purchase of the Charleston Traction Co., a line from St. Albans to South Charleston, taken over as of that date, and in part as a stock dividend, all carnings since incorporation having gone into extensions and betterments. Lease.—Leases the Kanawha Valley Traction Co. (whose \$500,000 capital stock is owned by the Ohio Valley Electric Ry.) for 99 years from Jan. 1 1910 at an annual rental beginning with \$10,000 the first year and in-creasing to \$20,000 in 1916 and thereafter, and has assumed that company is ist M. bonds. Franchise of the Traction Co. in the city of Charleston expires in 1954: Interurban lines are operated almost entirely on private rights of way. In Mar, 1919 issued \$450,000 secured notes to refund a like amount of 1-year 6% notes due at that time. V. 108, p. 1164. STOCK AND BONDS— Date. Interest. Outstanding. Maturity.

Interurban RR. Noles.—Secured by deposit of \$600,000 (assumed) Kanawha Valley Trac-tion Co. 1st M. bonds. Red., all or in part, at 100½ and int. on any int. date upon 60 days' notice.

EARNINGS— Gross. Cal. Year— Earnings. 1918\$578,189 1917418,855	Net (after Taxes). \$234,995 176,215	Bond. &c. Interest. \$114,116 95,523	Rental. \$20,000 20,000	60,691
1916 326,149	162,602	88,812	20,000	53,790
	line of tradi	e hatmaan	Qt Albang	and Cabin

ROAD.—Operates 40.5 mlles of track between St. Albans and Cabin Greek. Line is to be extended to Monigomery, about 10 miles further on, 70, 80 and 100-lb. T and girder rail. Standard gauge. 40 passenger cars (all of P-A-Y-E type), 5 freight cars and 2 trailers. Power is obtained from the Virginian Power Co. under long-term contract. OFFICERS.—Pres., W. A. MacCorkle; V.-P. & Sec., F. M. Staunton Treas, A. M. Hill; Gen. Mgr., I. N. Smith.—V. 105, p. 1208; V. 106, p. 1125; V. 108, p. 1164.

CHARLOTTE, N. C.

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fund operative April 1907 of 1% of bonds issued, for purchase of bonds at 1074 and int., if obtainable: otherwise, such investments as trustee deems proper. V. 88, p. 1252. \$33,000 have been retired. A sinking fund of 1% on the Greenville-Carolina Power Co. bonds began May 1 1910.

PIEDMONT & NORTHERN RY.

PIEDMONT & NORTHERN RY. ORGANIZATION.—Incorp. on Feb. 24 1911 in South Carolina, and on or about July 1 1914 took over the properties of the Piedmont Traction Co. and the Greenville Spartanburg & Anderson Ry. Co. The system as pro-jected is to extend from Durham, N. C., to Greenwood, S. C., 320 mlles. Power is obtained from Southern Power Co., which is controlled by the same interests. Government Control.—This property came under Government control under the Descident control.

same interests. Government Control.—This property came under Government control under the President's proclamation of Dec. 28 1917. V. 105, p. 2509. E. H. Coopman was subsequently appointed Federal Manager and E. F Parham, Federal Treasurer.

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EARNINGS.—For cal. year 1919, gross, \$453,681; net, after taxes, \$437,557; interest, &c., \$401,724; bal., sur., \$592,525. Passengers carried in 1919, 1,816,618.

in 1919, 1,816.618. ROAD.—Owns and operates 23½ miles from Charlotte to Gastonia 89.90 miles Spartanburg to Greenwood, S. C., with branches from Belton to Anderson, 11.30 miles, and from Belmont Jct. to Belmont, 3.19 miles (opened March 1 1916), total mileage of track Operated, incl. spurs and sid-ings and 10.50 miles operated under contract, 204.69. Two army training camps were located on the company's lines during 1917—Camp Sevier, 5 miles north of Greenville, S. C., and Camp Wadsworth, 5 miles south of Spartansburg. Equipment consists of 23 motor-driven passenger cars; 16 trailers, 2 observation parlor cars, 8 baggage and express cars, 157 freight cars, 3 street cars, 12 electric and 1 steam engine and 10 work cars. OFFICERS.—Pres., Z. V. Taylor; V.-P., W. S. Lee; Sec., N. A. Cocke; Aud. & Treas., T. L. Black, all of Charlotte.—V. 105, p. 2453; V. 107, p. 78, 502, 1837. V. 110, p. 872.

CHARLOTTESVILLE, VA.

EARNINGS For	years end	ling Dec. 31	:	a da hard	
Year- Gross.		Other Inc.	Chas.	Pref. Din.	Surplus.
1919\$153.011	\$73,851	\$761	\$33.115	\$8,589	\$32,908
1918 122,231	53,203	757	32,031	8,589	13,340
1917 120,120	60,279	264	29,236	8,589	22,719
ROAD Miles of					nd 97-lb.
girder and 50-lb. T.	10 cars.	1 power stat	ion. 1 s	sub-station.	

OFFICERS.—Pres., Norman James; V.-P., John L. Livers; Sec. & reas., W. R. Morton.—V. 103, p. 2428; V. 106, p. 606, 1688, 2289. Tr

CHICAGO, ILL.

CHICAGO, ILL. AURORA ELGIN & CHICAGO RR.—Third-rail electric and trolley. Receivership.—On Aug. 9 1919 Judge Evan A. Evans of the U. S. Circuit Court at Chicago appointed Joseph K. Choate receiver for the co. on appli-cation of the General Electric Co., holder of a bill for \$3,216, which it alleges it was unable to collect. Two other creditors for smaller amounts foined in the petition. It was also set forth in the petition that the co. had defaulted on \$38,650 gold bonds due the Court. & Comm. Trust & Sav-ings Bank, Chicago, June 1 1919, and the interest due March 1 1919 on a debt of \$45,713 owing a Cleveland bank. It also stated that \$76,975 mtge. bonds had been defaulted. V. 109, p. 675. — Forelosure Proceedings.—In Nov. 1919 it was reported that the Northern Trust Co., Chicago, had filed a foreclosure suit against the co. V.109, p.1890. ORGANIZATION.—Is a consolidation in April 1906 of the Aurora Elgin & Chicago Railway, the Elgin Aurora & Southern Traction Co. and the Cook County & Southern RR. V. 82, p. 279, 691, 1155. Chartered in fillinois under law applying to steam railroads. Pres. L.J. Wolf, in a letter dated May 20 1909 (V. 88, p. 1618), stated that system is "in the main on pirate right of way or protected by 50-year franchises or grants without limit." Does freight and express as well as passenger business. V. 83, p.490. Has exclusive contracts with the Metropolitan West Side Elevated to operate over its tracks. — Brockholders voted Oct. 18 1910 to purchase the Chic. Wheaton & West and Batavia, and a straight 5-cent fare within the city limits of Aurora and Batavia, and a straight 5-cent fare within the city limits of Aurora and Batavia, and a straight 5-cent fare within the city limits of Aurora and Batavia, and a straight 5-cent fare within the city limits of Aurora and Elgin. V. 106, p. 714. On July 5 1918 fares in Aurora and Elgin were line were increased of 25% in passenger rates was auth. by the L.-S. C. Comm. V. 107, p. 1098. In Jaa. 1920 was auth. by the I. P

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1st Mtge. 5s is also in default and the holders of the \$1.219,000 3-year
 7½% notes were notified that the March 1 1919 int. due thereon would not be paid. V. 108, p. 971. Sept. and Dec. 1919 int. on these notes was also defaulted. V. 109, p. 1271. The int. due April 15 1919 on the \$2,257,000
 A. E. & C. Ry. 1st M. 5s of 1901 was paid in July 1919, together with int. on the deferred payment to July 5 1919. V. 109, p. 71. The following committee has called for deposits of the 1st & Ref. 5s and the 3-year notes: Committee has called for deposits of the 1st & Ref. 5s and the 3-year notes: Committee for 1st & Ref. 5s and 3-Year Coll. Tr. 7½% Notes.—Chairman, R. M. Stinson; Geo. H. Stuart, Lewis B. Williams, W. T. Goodale, A. B. Depositaries: Girard Trust Co., Phila:, International Trust Co., Boston: Citizons' Savings & Trust Co., Cleveland, O. V. 108, p. 971, 2021.
 Financing.—In Aug, 1918 the co. created a new issue of \$1.219,000 3-yr. 7½% Coll. Trust notes dated Sept. 1 1918, secured by 1st & Ref. M. bonds at 75 and the War Finance Corp. agreed to loan the co. \$219,000 provided: (1) That the maturity of the \$1.546,000 outstanding Elgin Aurora & Southern Traction Co. bonds be extended from June 1 1919 to Sept. 1 1921.
 (2) That the banks holding the holders of the \$200,000 of the new 7½% notes at par and accept the co.'s unsecured notes for the balance. (3) That the holders of the \$237,500 unfinded notes subscribe for \$200,000 of the new 7½%, notes at par and accept the co.'s unsecured notes for the balance. (3) That the holders of the \$80,000 6% Coll. Trust notes maturing Sept. 1 1918 exchange their notes, par for par, for the new 7½% notes. V. 107, p. 905, In March 1919 we were informed that this plan of financing had been carried out.
 Litigation.—On Jan. 23 1919 the co. brought suit in the U. S. Dist. Court at Chicace acainst the III. P. U. Comm. seeking to enjoin the Commitsion.

of financing had been carried out. Litigation.—On Jan. 23 1919 the co. brought suit in the U. S. Dist. Court at Chicage against the III. P. U. Comm., seeking to enjoin the Commission from enforcing its order fixing 2 cents per mile as the maximum fare. V. 108, p. 478. On Feb. 6 1919 Judge Landis in the U. S. District Court at Chicage agreed to grant an injunction restraining the P. U. Comm. from enforcing the 2-cent fare limit, but in June 1919 ordered that the rate of fare be 2 cents per mile for round-trip tickets. V. 108, p. 2329.

STOCK AND BONDS-	Date.	Interest.		iv. & due date
Common. \$3.107.000 (\$100)		Q-J	\$3,100,000	See text.
Pref \$3.100.000(\$100) 6% cum		Q-J	3,100,000	See text
First and refunding mortgage	1906	5 g J-J	3,079,000	July 1 1946
\$15,000,000, gold (\$1,000){	Int. at	Cit. Sav. &	Tr. Co., Cle	eve., and also
See textc*&r*tf	in N	.Y. Trust	ee. North. T	r. Co., Chic.
Coll trust notes	1918	716%	1.219,000	Sept. 1 1921
A E & C Ry first mortgage	1901	5 g A-0 15	2,527,000	Apr 15 1941
\$3,000,000 (\$1,000), gold	{Cont.	& Comm. T	r. & Sav.Bk.	Chic., Trus.
cannot be called tf [Interes	t navable in	Chicago an	d New York.

So,000,000 (S1,000), gold [Only, & Collin, 11. Chicago and New York.
 Elgin Aurora & Southern first [101: 5 g J-D 1,648,000 Sept. 1.1921
 mtge., \$2,000,000 (\$10,000) [Int. at Cont. & Comm. Tr. & Sav. Bk., Chigold, sinking fund...c*tf [cago, Trustee, and First Nat. Bk., N.Y.O.
 Stork.--Pref. stock was 5% cum. until April 1 1909; since 6% cum.
 Bonds.--Of the \$15,000,000 (orlginally \$25,000,000, but reduced in 1910)
 Ist & ref'g bonds, \$1,650,000 orlginally \$25,000,000, but reduced in 1910)
 Ist & ref'g bonds, \$1,650,000 orlginally \$25,000,000, but reduced in 1910)
 Ist & ref'g bonds, \$1,650,000 orlginally \$25,000,000, but reduced in 1910)
 Ist & ref'g bonds, \$1,650,000 per ann. began on subject to call now. New Y.
 Sp. 1618. Collateral trust notes are secured by deposit of \$1,656,000 Ist and ref. These, 5% bonds, On the Aurora Elgin Aurora & South. bonds orlginally matured June 1 1916 but were extended to June 1 1919 and again to Sept. 1
 1921; remaining \$454,000 held in sinking fund. V. 108, p. 2122.
 Distlends.--First dividend on pref.--14% ~-paid, July 1906, (V., \$2, p.

1921; remaining \$454,000 neid in sinking fund. V. 108, p. 2122. Dividends.—First dividend on pref.—1¼%—paid July 1906 (V. 82, p. 1436), and the same amount quarterly up to and including April 1909. July 1909 dividend increased to 1¼% and same amount paid quar. to Aug. 11915. Oct. 1915 div. omitted (V. 101, p. 1012) and none paid since. On common, first dividend—3% —Oct. 7 1907. In 1908 to 1913, incl., 3% yearly. In 1914, Jan., ¾%; April, ¾%; July, ¾%; Oct. div. deferred (V. 99, p. 894, 968), and none paid since.

3% yearly. In 1914, Jan., 3% %; April, 3%; July, 3%; Oct. div. deferred (V. 99, p. 894, 968), and none paid since.
REPORT.—For year ending Dec. 31 1918 (V. 109, p. 369): Gross Net (after Other Deduc-Bal., Surp. Dec. 31 1918...... \$2,140,355 \$262,672 \$125 \$516,706 def.\$253,909
Dec. 31 1917...... \$2,140,355 \$262,672 \$125 \$516,706 def.\$253,909
Dec. 31 1917...... \$2,159,349 595,449 193 502,546 93,009
Latest Earnings.—Receivers report for period from Aug. 9 1919 to Dec. 31 1919 shows gross revenue, \$958,143; net, after. taxes, \$15,308; deductions, \$22,945; bal., def., \$207,657.
ROAD.—Operates from 5th Ave. station in City of Chicago, over tracks of Metropolitan West Side Elev. road, to 52d Ave., Chicago; thence on its own line to Wheaton, with lines from Wheaton through West Chi-cago to Geneva. Total single track, 169 miles, Third rail, standard T. 100 bs, track rails, 80 bs, interurban and city lines, 60-100-lb. T and gifder rails; 142 passenger cars; 7 express cars; 6 snow plows and sweepers; 7 misc. cars; 47 freight cars; total cars, 210.
OFFICERS.—Pres., L. J. Wolf, Cleveland; V.-P., M. J. Mandelbaum; V.-P. and Gen. Mgr. (also Gen. Mgr. for the Receiver); Edwin C. Faber, Wheaton, Ill.; Sec. and Treas, H. C. Lang, Cleveland; St. Sec., A. Borr; Asst. Treas., H. J. Manning. Executive offices, Guardian Bidg., Cleve-land, O.-V. 108, p. 577, 682, 971, 2021, 2122, 2329, 2628; V. 109, p. 71. 369, 675, 774, 1271, 1890, 1985, 2335; V. 110, p. 166.

369, 675, 774, 1271, 1890, 1985, 2355; V. 110, p. 166.
 CHICAGO SURFACE LINES.
 Inder the title of Chicago Surface Lines the properties of the Chicago and the Chicago City Railways Co. are now being operated an a single system under the control of a joint board of operation in accordance which became effective Feb. 1 1914. While under the terms of this ordinance and the agreement the ownership of the properties remains entirely separate and distinct, the combined earnings are divided upon an agreed basis. For the two years ending Jan. 31 1916 the Chicago Railways Co. received as its share 5% of the income remaining Atcer the payment of all operating expenses, including taxes and maintenance, the other 41% of the income regions to the Chicago City RY. Co., huckling the Calumet & South Chicago Ray, and the Southern Street Ry., and, begins of the Chicago Railways Co. will receive 60% of the so-called "residue receipts," and the Chicago City RY. (Including the Calumet & South Chicago and the Southern Street Ry.), 40%. The plan provides for a 5-cent fore throughout the city on surface lines, also through routing of cars from one division of the city to anytace lines date of Dec. 1 1913 in V. 98, p. 1693. An order permitting the State Attorney to file que warranto proceedings to question the lexitly of unification ordinance was denied in March 1915. V. 100, p. 1078. State March 1915. V. 100, p. 1078.
 Statemat Showing Shrinkage in Market Value of Securities.—See V. 108, p. 1822.
 Ordinance to Unite Surface and Elevated Lines.—See remarks under Chicago City Way (Southern Street Rys." Application to Carry Freight.—See under "Chicago Elevated Rys." Application to Carry Freight.—See under "Chicago City Count in a core for the surface in Chicago resonance of the provisions of the contract ordinance was denied in Market Public Ulities Comm. to regulate street car service in Chicago resonance State Public Ulities Comm. to regulate street care service in Chicago re

REPORT Of entire s	watern for ve	are ending Is	n. 31:	
Year ending Gross	Operating	Residue	Of Wh	ich to
Jan. 31- Earnings.	Expenses.	Receipts. (Thic. C. Ry	Chic. Rys.,
1919-20\$43,963,438		\$10,709,423	\$4,283,769	\$6,425,654
1918-19 34,710,098	25,731,937	8,978,161		
1917-18 35,114,633		12,012,937		
1916-17 34,789,636		13,046,113		
Board of Operation	hairman He	nry A. Blain	. Leonard	A. Busby:
F. H. Rawson, Wallace	Heckman, H	arrison B. H	iley, John	M. Roach,
Frank O. Wetmore.			A. 19 1	and the stand

Frank O. Wetmore. Executive Committee.—Chairman, Henry A. Blair; Leonard A. Busby and Wallace Heckman. OFFICERS.—Pres., H. A. Blair; Sec., F. L. Hupp; Treas., M. B. Orde; Gen. Aud., Jno. J. Duck.—V. 109, p. 1179, 1461, 1609, 1891, 2171, 2356, 2439; V. 110, p. 464, 658, 764, 1415.

2356, 2439; V. 110, p. 464, 658, 764, 1415.
CHICAGO CITY & CONNECTING RYS.—A collateral trust. Ordinance to Unite Surface and Elevated Lines.—See "Chicago Elevated Rys." below.
Formed in 1910 under a trust agreement, to take over the stock of the Chicago City Ry. together with the securities of the Calumet & South Chicago Ry. and the Chicago & Western. These properties comprise ap-proximately 512 miles of street railway, the Hammond Whiting & East Chicago Ry. and the Chicago & Western. These properties comprise ap-proximately 512 miles of street railway in scuthern division of Chicago and vicinity. See outline of plan in V. 90, p. 558, 625. Trustee, Chicago Title & Trust Co.. On April 19 1913 the III. Supreme Court affirmed the decision of the Superior Court of Cook County in the suit brought by Clarence H. Venner, which held valid the agreement dated Jan. 1 1910, creating the Chicago City and Connecting Kys. Collateral Trust (V. 96, p. 1364, 1627). An appeal was taken to the U. S. Supreme Court, but in Nov. 1914 suit was dismissed. See "Chic. City Ry." in V. 99, p. 1527.

appeal was taken to the O. S. Supreme Court, but in Nov. 1914 suit was dismissed. See "Chic. City Ry." in V. 99, p. 1527. STOCK AND BONDS— Date. Interest. Outstanding. Maturity Com part certs 150,000 shares. — S=a 150,000 shs. See text. Pref part certs 250,000 shares. — S=a 250,000 shs. See text. Coll trust mtge \$22,000,000 | 1910 5 A-O \$21,246,000 Jhs. See text. gold sinking fund c*&r*ff [Int. at 18t Tr.&S.B.Chic., Trus., or in N. Y. Participation Certificates.—Preferred participation shares have no pa value but are entitled to preferential cum. divs. aggregating \$4.50; also, after com. partic. shares shall have received \$4 in any year, the remaining surplus, not exceeding in any year \$1,000,000, shall be paid ratably, ½ to pref. and ½ to com., but in no case will the pref. certis. be entitled to more than \$7 each per annum: also have preference upon distribution of trust fund to the amount of \$100 each and accumulated dividends. Listed on Chicago Stock Exchange. In Dec. 1918 the div. due on the pref. partlc. Bonds.—Coupon bonds in denom. of \$1,000; registered bonds \$1,000 or multiples. A sink. fund of \$105,000 of bonds p. a. began Mar. 1 1915. Bonds are redeem. for the s. f., or as a whole, at 105 and int. \$754,000 re-deemed as of April 1 1920. In case of purchase of property of the Chicago City Ry. by City of Chicago, or termination of trust agreement of Jan. 1 1910, then bonds are redeemable at par and accured int. See V. 90, p. 558, 625. Bonds are listed on N. Y. and Chicago stock exchanges. V. 94, p. 1118 Stocks and Bonds Deposited to Secure the Coll. Tr. Bends.

Stocks and Bonas	Deposited to secure the Coll. 1		
2	Stocks (par).	Bonds (par)	
nic. City Ry.	\$16.971.900	None	
lumet & South Chicago	Ry*10.000.000		
uthern Street Ry	*2.400.000		
ammond Whiting & East	Chic. Ry *1.000.000	*1,000,000 1st	58

Chic. City Ry.	\$16.971.900	None	
Calumet & South Chicago R;	y*10,000,000		1.1
Southern Street Ry Hammond Whiting & East Cl	hic. Ry *1,000.000	*1,000,000	1st 5s
Chicago & Western	*72,000		
Total	\$30,443,900	\$1.000.000	

Bank offinite and the sender of the second se

Bonds.—There is no limit to the amount of bonds that may be issued under the above mortgage. Under the Chicago city ordinance, in case of purchase by the city or its licensee, and only in such case, the bonds may be called as a whole, for payment at par and int. on any int. date before ma-turity. V. 84, p. 1488, 1550. Bonds are listed on Chicago Stock Exchange (V. 93, p. 386).

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	1919-20.	1918-19.	1917-19.
	*\$4,283,769	\$3,591,264	*\$4,805,175
Joint acc't exp. int. on cap. inv. and South St. Ry. net earnings	3,497,206	3,580,614	3,661,806
Net earnings	\$786,563	\$10,651	\$1,143,369
	443,589	5,858	628,853
	342,974	4,792	514,516
	2,705,676	2,668,657	2,623,510
Income from operation	\$3,048,651	\$2,673,450	\$3,138,026
Other income	36,170	def.72,047	58,358
Net income		\$2,601,404	\$3,196,384
Interest on bonds		\$1,755,217	\$1,695,000
Dividends		(5)900,000	(8)1,575,000
Balance	\$403.937	def.\$53,813	def.\$73,615

Balance
 Representing 40% of residue receipts.
 x The "interest on capital investment" is that certified by board of supervising engineers, as provided by the ordinance of Feb. 11 1907.
 OFFICERS.—Chairman Ex. Com., and Pres. L. A. Busby; Vice-Pres., H. B. Fleming; Sec. & Treas., F. D. Hoffmann: Aud., John J. Duck.—V. 108, p. 1164, 1822, 2628; V. 110, p. 359, 1179, 1186.

(2) Calumet & South Chicago Ry.-Electric.

J. Duck.-V. 108, p. 1164, 1822, 2628; V. 110, p. 359, 1179, 1186.
(2) Calumet & South Chicago Ry.-Electric. Unified Operation of Surface Lines.-See "Chicago Surface Lines" for details of Unification Ordinance of 1914, under which the lines of this company are operated jointly with those of the Chicago Railways Co. as a single system under the control of a joint board of operation. Ordinance Embodying Unified Operation of Surface and Elevated Lines.-See Chicago Elevated Rys. on a subsequent page.
ORGANIZATION.-Is a consolidation formed in 1908 of the Calumet Electric Street Ry. and South Chicago City Ry. in accordance with the terms of ordinance passed by the City Council Mar. 30 1908. Lines are located in the south division of the City of Chicago. The ordinance transfers of ordinance asseed by the City Council Mar. 30 1908. Lines are located in the south division of the City of Chicago. The ordinance starts franchises until Feb. 1 1927 and provides that the city is to receive 55% of net receives after allowing for operating expenses, taxee and depreciation and 5% on present value. together with amounts expended for improvements and extensions. Unification ordinance of 1914 establishes a 5-cent fare and universal transfers. City may purchase property on Feb. 1 of any year upon six months' notice for present value, which is fixed at \$5,000,000, plus amounts expended for improvements, additions and extensions of the numer property over to other parties uprove of the purpose of turning property over to bother parties (figure 1) and the purchase for the purpose of turning property over to other parties (figure 1) and the profits above 5% on the purchase price. V. 86, p. 123. On Jan. 31 1920 certified value of property and additions thereto was \$11,348 822
STOCK AND BONDS— Date. Interest. Outstanding. Maturity-stock, \$10,000,000 (\$100).- 650,000
Bonds.-The issue of 1st mtge. bonds is indeterminate, amount to be immited to amount of 1920.- 650,000
Bonds.-The issue

EARNINGS.—For years ending Jan. 31: Year ending *Int. on Other Total Bond Diss. Balance Jan. 31.— Capital. Income. Income. Interest. Paid. Surplu 1919-20...\$561.060 \$8.757 \$569.817 \$303.814 \$250.000 \$16.0 1918-19.....\$547.375 11.438 558.813 292.938 200.000 \$5.8 * Representing company's proportion of 40% of Chicago Surface Line residue receipts pursuant to unification ordinance effective Feb. 1 1914. Surplus. \$16,003 65,875 e Lines'

ROAD.—Owns and operates 125.97 miles of track reaching South Chi-cago, Pullman, West Pullman, Auburn Park, Burnside, Hegewisch and Manhattan Beach. Also extends from Jackson Park to 106th St. and the Indiana State Line along Lake Shore and both sides of Calumet River. 70, 75, 83 and 85-lb. rails.

70, 75, 55 and 55-10, rais. OFFICERS.—Pres., L. A. Busby; V.-P., W. W. Crawford; Sec. & Tre F. D. Hoffman; Aud., John J. Duck.—V. 100, p. 1831; V. 107, p. 1236

ORGANIZATION.—Incorporated in Illinois as a reorganization of the Chicago General Ry., which was bid in at foreclsoure sale on Sept. 30 1907 by the Southern Street Railway Co V. 85, p. 863. Stock outstanding (par \$100) \$2,400,000. Bonds issued under 1st mtge. of 1909 were from time to time canceled and stock issued in exchange. No bonds now out.

ROAD.—Owns 34.16 miles of track, extending from State line between Illinois and Indiana at 108th St., Chicago, to Whiting, East Chicago and Hammond in Indiana, and operates in connection with Calumet & South Chicago Ry. to 63d St. and Madison Ave., in Chicago. Standard gauge; Solb. T rail.

-Ib. T rall. OFFICERS.—Pres., O. G. Talmadge; V.-P., Chas. L. Lawrence; Sec. & ceas., F. D. Hoffman; Aud., W. W. Hill.—V. 79, p. 103. Tre

CHICAGO & INTERURBAN TRACTION CO. ORGANIZATION.-Incorp. in Illinois Feb. 14 1912 to take over the property of the Chicago & Southern Trac. Co. (sold at foreclosure) outside the city limits, the lines within the city having been acquired by Chic. City Ry, V. 94, p. 697.

Fares.—In Aug. 1919 was auth. to charge 3 cents a mile between Ohicago and Kankakee. V. 109, p. 774.

Bond. Cohrados. Des Kaladadas. III. Standard stands: "(D.G.", Little-OFFICERS.-Dress. & Mer. O. G. Talminders. Soc. & Tway. W. Crawford.--V. 104, p. 1387; V. 106, p. 1577; V. 109, p. 774; V. 116, p. 1186.
 CHICAGO NORTH SHORE & MILWAUKEE RR.
 ORGANIZATION.--Incorp. In III. and on July 26 1916 acquired the properties of the Chicago & Milwaukee Electric RR., sold at foreclosure way in Ulinois cutable of corporate limits and to a complex limits of the construction of

net, after taxes, \$867,585; fixed charges, \$332,505; balance, \$535,080; ROAD, &c.—Owns and operates the electric railroad connecting Evana-ton, III., and Milwalkee, Wis., with a branch line extending from Lake Bluff, III., to Area, III., embracing 84.54 miles of road and 169.57 miles single track equivalent. The principal communities served are Evanston. Wilmette, Winnetka, Glencoe, Highland Park, Lake Forest, North Chi-cago, Waukegan and Zion City, III., and Kenosha, Racine and Milwaukee, Wis.; also Fort Sheridan and Great Lakes Naval Training Station. 168 motor, combination, buffet, trailer, baggage and express cars, and 139 freight cars, 13 service cars, 43 misc. cars, 4 electric locomotives and 1 work motor.

off. OFFICERS.—Chairman of the Board, Samuel Insuli; Pres., Britton I. udd; V.-P., R. Floyd Clinch: Sec.-Treas.. W. V. Griffin.— . 107, p. 692, 694; V. 108, p. 972, 2120; V. 109, 887; V. 110, p. 969.

CHICAGO RAILWAYS CO.
Unified Operation of Surface Lines.—See "Chicago Surface Lines" for details of Unified Operation of Surface Lines.—See "Chicago Surface Lines" for details of Unification Ordinance of 1914, under which the lines of this company are operated jointly with those of the Chicago City Ry. as a fingle system under the control of a joint board of operation. As to plan for unification of surface and elevated lines, see "Chicago Elevated Rys." Ordinance Embodying Unified Operation of Surface and Elevated Rys.
See Chicago Elevated Rys. on a subsequent page.
ORGANIZATION.—Incorp. In Illinois in Oct. 1903 and on Jan. 25 1908 acquired at foreclosure sale the property of the old Chicago Union Traction, comprising the lines of the North and West Chicago Street R. The purchase was made under a modified plan of reorganization and readjustment dated Oct. 15 1907 and outlined in V. 85, p. 1269; see also p. 1576. In Dec. 1912 purchased 6 miles of the Suburban RR. Inside the city limits (V. 95, p. 1402) and lessued \$22,54 bonds to cover cost.
Franchists.—On Feb. 5 1907 the City Council passed ordinances providing

Franchises.—On the leader 422,004 bounds to cover cost. franchises.—On feb. 5 1907 the City Council passed ordinances providing for a settlement of the relations between the city and the street railway

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bonds for the appointment of a permanent finance committee, now composed of Messrs. Henry A. Blair, Seymour Morris and B. A. Eckhart of Chicago.
 Acaustition of Chicago Consolidated Traction Properties.—On Dec. 27 1910
 Judge Grosscup confirmed the sale of the Chic. Consol. Trac. Co. and its sight underlying companies on Nov. 30 1910 to Andrew Cooke and the sale of the latter of all properties within the city limits to the Chicago Rall-ways Co. (V. 91, p. 945, 1253, 1511), pursuant to an ordinance passed Oct. 10 1910 (placing valuation at \$4,021,982). Ike in tenor, amendatory and supplemental to ordinance of Feb. 11 1907 (V. 91, p. 945, 1253, 1511), pursuant to an ordinance passed Oct. 10 1910 (placing valuation at \$4,021,982). Ike in tenor, amendatory and supplemental to ordinance of Feb. 11 1907 (V. 91, p. 1052, 1159)
 See reorganization plan, V. 90, p. 1613; V. 91, p. 37. The lines outside the city were acquired by the County Traction Co. (now the Chicago Kallways Co. On Nov. 1 1910 a deposit agreement was entered into by the holders of the securities of the Chicago forsoldated Traction and its subsidiaries, providing for the exchange of the said securities for Chicago Res. Co. Purchase Money 4% to 5% bonds and Adjustment Income 4% bonds, both dated Jan. 1 1911 and matring Feb. 1 1927. For description of bonds and terms of exchange, see V. 91, p. 1384, and compare V. 90, p. 1613; V. 91, p. 214.
 Favorable Decision.—In Oct. 1912 the U. S. Circuit Court of Appeals affirmed the decision of Judge Kohlsaat, dismissing the suit brought to have the compromise franchise of 1907 annulled. V. 95, p. 1206.
 Settlement of Yerkes Suit.—In April 1914 the company arranged a settlement of the suit brought by the Yerkes estate on the guaranty of the bonds of in pits., &c. up to Sept. 20 1918 these had not yet been issued. In Dec. 1912 applied to the II. P. U. Comm. for auth. to issue \$1,2230,000 additional 1 st M. 5% bonds for inputs., &c. up to Sept. 2

ıritu.

01 1/0 DOLIGS. V. 100, p. 11.					
STOCK AND BONDS-	Date.	Interest.	Outstanding.	Maturity.	
Stock, \$100,000			See text.	See text.	
First mortgage (see text).	1907	5 F-A	\$58,506,000]	eb 1 1927	
(\$1,000) goldc&rtf{					
	or at	Harris, Fo	rbes & Co., N	ew York.	
Consol mtge, goldtf Bonds Covering City Lin	1907	5%	See text.]	Feb 1 1927	
Bonds Covering City Lin	es of Fo	rmer Chicad	to Consol. Trac	tion.	
Purch-money M \$6,000,000 g(1910	5 J-J	4.073.000 1	Feb 1 1927	
(\$500 and \$1.000) c*tf	Illinois	Tr. & Sav.	Bank, Chic.,	Trustee.	
Adjust inc M \$2.500.000 gold	1910	4 g May	2,500,000	Feb 1 1927	

ijust inc M \$2,500,000 gold 1910 4 g May 2,500,000 Feb 1 (\$100&\$500)(non-cum)c*tf Central Trust Co. of Ill., Chicago, Tru

Adjust inc M \$2,500,000 gold] 1910 4 g May 2,500,000 Feb 1 1927 (\$100&\$500)(non-cum)c*tf Central Trust Co. of II., Chicago, Trustee Stock.—The capital stock of the company, which is issued in the nominal amount of \$100,000, has been made the subject of a trust agreement, dated Aug. 1 1907 and executed Jan. 25 1908, by and between the Chicago Rail-ways Co. and Messrs. Adolphus C. Bartlett, Chauncey Keep, Charles H. Huiburd, Albert A. Sprague and Charles G.Dawes, as depositaries, and Central Trust Co. of New York as custodian. Under this agreement the stock serves as a basis for the issue of the participation certificates, series 2 of 124,300 parts, Series 3 of 60,000 parts and Series 4 of 50,000 parts, Series 2 of 124,300 parts, series 3 of 60,000 parts and Series 4 of 50,000 parts. Series 2 of 124,300 parts, beginning with year ending Aug. 1 1908, and in the distribution of capital to \$100 for each said part. Series 4 is entitled to any remaining profits or capital distributed. V. 85, p. 1269. Dividends on participation certificates Ser. 2 are limited to \$4 on each cer-tificate so long as more than 50% of Series O bonds remain outstanding, and thereafter to \$5 per certificate until the remainder of Series C bonds have been redeemed. Series 2, however, is entitled to unput accumulations of sinking fund and of dividends on Series 1. Bonds.—First misc, bonds are issued only to provide funds for rehabili-tation, extensions, &c. They may be redeemed at par and accrued interest on any interest day. The bonds have a first lien on the entire property, rights and franchises of the company. The authorized issue is limited to the aggregate of the amounts approved from time to time by the board of supervising engineers. \$30,000 are held in treasury and \$2,812,000 are pledged as collateral for bank loans. See full particulars of bonds, property, &c., in V. 86, p. 545; V. 88, p. 1436; 1619; V. 90, p. 238.

The consolidated mortgage bonds consist of the following: Series A, issued, \$17,403,800, of which \$1,006,000 are in the treasury and can be issued only for acquisition of additional property; Series B, \$17,164,-475, and Series C, \$636,336. Series C bonds have sinking fund of \$250,-000 per annum, if earned, which began Aug. 1 1908, but cumulative until paid. \$1,196,000 Series A bonds have been retired. See particulars, V. 86, p. 1223; V. 93, p. 1724. Of the remaining Series B, bonds, \$223,000 are in treasury. \$3,363,664 Series C bonds have been retired by sinking fund and cancellation. Bonds of three series bore interest at 4% until Feb. 1 1912; thereafter 5%.

Iterational forms of all constraints both interact of the left of the

ROAD.—Comprises 583.72 miles of track (including 128 miles of the inner Chicago Consolidated Traction Lines). EQUIPMENT.—Operates 1,884 double-truck "P-A-Y-E" pass. cars.

REPORT.—The annual report for year ending Jan. 31 1919 will be found in V. 108, p. 1382, 1506. The combined results of the "Chicago Surface Lines" for the year end. Jan. 31 1920 were: Gross, \$43,963,428; operating expenses, \$33,254,015; residue receipts, \$10,709,423.

Income Account for Years ending Jan. 31. Share of *Adjust- Int., 5%, Balance, _____Of which to______ Res. Recis. ments. on Inv. Divisible. City.,55%. Co. 45%. '19-'20_\$6,425,654 Dr.\$56,371 \$4,541,539 \$1,827,744 \$1,005,259 \$822,485 '18-'19_5386,897 Dr.198,831 4,501,961 686,105 377,358 308,747 '17-'18_ 7,207,762 Dr.368,206 4,418,136 2,421,421 1,331,782 1,089,639

Applicable to previous years. Statement (Non-Partnership Account) for Years ending Jan. 31. 1918. 1917.

Chicago Railways, 45%- 5% on investment Miscellaneous interest	1920. \$822,485 4,541,539 119,080	1919. \$308,747 4,501,960 109,924	1918. \$1,089,639 4,418,136 146,585	$\substack{1917.\\\$1,447,740\\4,319,783\\190,846}$
Gross income	\$5,483,104	\$4,920,632	\$5,654,360	\$5,958,369
Deduct— Total interest on bonds_ Interest on loans	$115,839 \\ 250,000$			\$4,746,786 250,000 30,000 153,568
	Barris and a second second second	terror and the second second second		

Net inc. for int., &c.____\$182,461 def.\$374,017 \$409,976 \$778,015 OFFICERS.—Chairman of Board of Directors and Pres., Henry A. Blair; Vice-Presidents, Seymour Morris and J. E. Wilkle: Sec., F. L. Hupc; Treas., M. B. Orde.—V. 108, p. 77, **1382**, 1390, **1506**; V. 109, p. 172; V. 110, p. 658, 1642.

p. 658, 1642. CHICAGO & WEST TOWNS RAILWAY CO. ORGANIZATION.—Incorp. in Illinois in 1913 as a consolidation of the County Traction Oo. and the Suburban RR. Serves the communities of Oak Park, River Forest, Maywood, Cicero, Berwyn, Forest Park, Lyons, Riverside, Brookfield, La Grange and others, having an estimated popula-tion of over 135,000. Franchises contain no burdensome restrictions and extend beyond 1920. About 10.5 miles of track on private right-of-way. Fares.—Effective Aug. 9 1919 was authorized to increase fares from 5 cents within a village and 7 cents between villages, to 7 cents in the former case and 10 cents in the latter. STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Common, \$1,000,000 (\$100) ________6% 1,000,000 Pref (cum), \$1,000,000 (\$100) _______6% 7 1,000,000 [First mortzage \$1,000,000 [913 7 M-S 755,000 Sept 1 1920 (\$500 and \$1,000) gold_..e* [Harris Trust & Sav. Bank, Chicago, trustee. Remaining bonds may be issued for 75% of exts. and enlargements with certain restrictions. Callable on the 1st day of any month at 101 and int. EARNINGS.—For years ending Dec. 31:

Jong-term lease. OFFICERS.—Pres., Willard M. McEwen; Sec. & Treas., Charles N. Hebner.—V. 106, p. 1230; V. 107, p. 1384.

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ROAD.—Length of single track, 10.34 miles. 85-lb. rail. Gauge, 4 ft 814 in.

OFFICERS.—Pres., Clement C. Smith, Milwaukee; V.-P., J. P. Pulliam, Milw.; Vice-Pres., & Gen. Mgr., Charles F. Speed, Evanston; Sec. and Treas., H. C. Mackay, Milwaukee; Asst. Sec., B. W. Rosenstone, Chicago; Asst. Treas., Wm. M. Chester, Milwaukee.

bet: and Freas., H. C. Mackay, Miwalkee, Ask. Sec. B. W. Rosenstone, Chicago, Asst. Treas., Wm. M. Chester, Milwalkee.
CHICAGO ELEVATED RAILWAYS.—A voluntary association similar to Massachusetts Electric Companies.
Unification of Surface and Elevated Lines and Construction of Subways, &c. On Aug. 14 1913 the City Council passed a proposed ordinance for the unification of surface and elevated lines and for the construction of subways, which was submitted to a referendum vote of the people on Nov. 5 1918 and rejected by them. V. 107, p. 1836. For digest of this ordinance see V. 107, p. 1292. The roads included were the Chicago Railways Co., Chicago City Railway Co., Calumet & South Chicago Ry. Co., Southern Street Railway Co., Metropolitan West Side Elevated RR. Co., Northwestern Elevated RR. Co., South Side Elevated RR. Co., Northart in Street Railway Co. Metropolitan West Side Elevated RR. Co., Northwestern Elevated RR. Co., South Side Elevated RR. Co., Southern and south subway system, an east and west subway system and yast improvements and extensions of surface and elevated for a 301916 with additions to or deductions from capital account to date of effective date of ordinance. After the referendum rejection of the ordinance the local Transportation Committee of the Chicago City Council took up the question of revising the ordinance and recommended a lease of the Public Ulities Comm. to regulate street car service in Chicago regardless of the provisions of the contract ordinances of 1907, between the Chicago City Council and the surface lines.
At midnight Nov. 2 1913 began through-routing north and south elevated lines that purpose, and established free transfer stations between said trains and trains of Metropolitan and Oak Park cos.

As the project for uniting under one control the elevated railway and sur-face roads of Chicago was not carried out by July 1 1914, the Common-wealth Edison Co. purchased from the syndicate which underwrote the pref. shares approximately 200,000 shares of Chic. El. com. stk. for about \$6,000,000 in accordance with the terms of an agreement said to have been entered into in 1911. Fares.—In Sept. 1918 applied to the III. P. U. Comm. for auth. to in recase fares from 5 cents to 7 cents. The Comm. however, auth. the co. to charge only 6 cents, effective from Nov. 22 1918 to Dec. 31 1919. V. 107, p. 2008. Effective Aug. 8 1919, however, the Comm. anth. the co. to charge an 8 cent fare in Chicago to continue until Feb. 1 1920. V. 109, p. 577. Effective Feb. 1 1920 the III. P. U. Comm. issued an order chang-ing farces to 8 cents cash, with tickets at 7½ cents in Chicago. Ticket fare between Evanston and Chicago is 12 cents. ORGANIZATION.—Organized in 1911 to acquire stocks, bonds and other securities of the Metropolitan West Side Elev. Ry.. Northwestern Elev. RR. and the South Side Elev. RR. (\$21,202,312 being offered for the \$36,294,900 stock of these companies—see offers in V. 92, p. 1498. All the stocks have been turned in, a small remnant of Northwest L pref. being bought in August 1913; V. 97, p. 728); also, if it so elects, the stocks of the Union Onsol. Elev. Ry. Chicago & Cak Park Elev. Ru.. Chicago & Oak Park Elev. Ru. and the S30,000,000 3-yr. notes which companies are con-trolled by the afore-mentioned companies. These roads operate about 196.22 miles of track. In July 1914 the National Otty Bank offered the \$14,000,000 gold notes (V. 98, p. 1992), the proceeds of which, together with the sale of \$7,000,000 10-yr. 6% debentures and \$12,500,000 3-yr. notes which matured July 1 1914, and to provide working capital. Decision.—On Apr. 24,1914 the Supreme Court affirmed the decision of Judge Scanlon of the Circuit Court (V. 97, p. 1425) and dismissed the suit of State Attorney Hoyne against the Met. West Sid

elevated railroad cos., alleging that they violated then brace charter of size suing watered stock.
 Default, &c.—The July 1 1919 coupons on the \$7,000,000 6% debentures were not paid when due. V. 109, p. 370. Anticipating the default (V. 199, p. 370) made on the \$13,626,000 2-yr. 5% secured notes (originally matured in 1916 but were extended to July 1 1919 at 6%) due July 1 1919, the following protective committee was organized and has called for deposits. For statement issued by the committee see V. 108, p. 2527. Committee for Secured Gold Notes.—Charles E. Mitchell, Chairman, Pres. National City Co., N. Y.; George M. Reynolds, Pres. Continental & Commercial National Bank of Chicago; John H. Mason, Pres. Continental & Commercial National Bank of Chicago; John H. Mason, Pres. Chicago, with K. W. Berry as Sec., 55 Wall St., N. Y. Cheps taries: Chooles and the Secure City Secure Continental & Commercial Trust Co., N. 19, p. 2527.
 Chicago, With K. W. Berry as Sec., 55 Wall St., N. Y. City. Depositaries: Bank, Chicago. V. 108, p. 2527.
 Report by Sione & Webster on Physical Condition of System.—V. 109, p. 2355. Valuation to Be Made.—See V. 109, p. 1272.

-	Strike.—V. 109, p. 477.	. 109, p. 12/2.		
l		Date. Interest		
1	Common, 250,000 shares		. 250,000 shs 160,000 shs.	
ł	Pref, 160,000 shares, 6% cum. 2-yr gold notes (closed issue) 1		\$14,000,000 J	uly 1 1919
ł	$(\$1,000), \$14,000,000 = -c^{*}$	linois Trust &	Sav. Bank, Chi 7.000.000 J	c., trustee.
1	Debentures \$7,000,000 (\$100) 1 and \$1,000)c*tf In			
	Equip tr certis gold Ser "A" [1	1914. 5 g F-A	1,000,000	BOO VOAV.
1	do do Ser "B"}.			See text.

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	omoned L	LI ILLIUIS LLI	1001-00110	purch recreated	o aroundererer,	
June 30	Gross	Net	Other	Interest,		Balance,
Year-	Income.	Earnings.	Income.	Taxes, &c.	dec.	Sur. or Def.
The second second second	e	· · · · ·	S	S	5	5
1018-10	10.587.462	3.747.998	141.464	3,444,935	593,539	def.149,012
1017 10	0 777 164	1. 510 187	150 490	3.322.808	1,190,090	Bul. 110,440
1916-17	9.289.913	4.465.427	151,589	3,249,996	1,176,345	sur.190,675
Tr	come Accos	int of Chic	ano Eleno	ted Rys. Co	llateral Tru	1.56.
Calendar	00/100 220000	Incoma	ago arrees	Gross	Interest	& Balance.
Year-	Think.	lands In	iterest.	Income.		
				\$1.372.011		13 \$498
1918	>1,1	10,572 31	90,409			79 25,504
1917	1,1	98,702 1	90,981	1,387,682		
1916	1,2	18,991 1	53,483	1,372,475	1,248,6	74 123,801
				s., Britton	I. Budd;	Sec., W. V.
10 1001 01	11	ad A Datas				

TRUSTEES.—William G. Beale and Samuel Insull. EXECUTIVE COMMITTEE.—Samuel Insull, W. A. Fox and J. H. Guli

GOVERNING COMMITTEE.—Samuel Insull, Chairman; Gilbert E. Porter, Britton I. Budd, J. H. Gulick and W. A. Fox.—V. 109, p. 269, 370, 477, 577, 1272, 1461, 2167, 2172, 2439; V. 110, p. 464.

(1) Metropolitan West Side Elev. Ry.—An electric road. Proposed Ordinance Embodying Unified Operation of Surface and Elevated Lines.—See Chicago Elevated Railways above. ORGANIZATION.—Organized in Illinois Jan. 16 1899. Successor on Feb. 3 1899 (per plan in V. 67, p. 126) to the Railroad Co. sold under fore-closure on Jan. 4 1899. Franchise expires April 7 1942.

STOCK AND BONDS-	Date.	Interest.	Outstand'g.	Maturity,&c,
Common, \$7,500,000			\$7.462.800	
Pref, 5% non-c, \$9,000.000	1000	4 g F-A	8,707,500	See text. Aug 1 1938
First mortgage, \$10,000,000 (\$1,000), goldc*tf	1898 Cent		V and G	Sherman, Tr.
(\$1,000), Bold	Int. a	t Cent. Trust	Co., N. Y.	and Chicago.

LATEST EARNINGS.—See joint statement under Chic. Elev. Rys. No separate reports now made for the subsidiary companies. DIVIDENDS.—For dividend record see "Electric Rallway" Section for May 1916. Dividends not now reported as all the stock is owned by Chicago Elevated Rys.

Oblicago Elevated Rys.
ROAD, — From terminal station at 5th Ave. westerly about 61/4 miles, with branches; total length of road (including Douglas Park branch and extension and Garfield Park branch), 23.83 miles. Miles of single track owned, 46.98; under contract, 6.64; total operated, 53.62 miles of track, caclusive of 7.64 miles of side tracks. Standard gauge. Right of way is owned in fee. 284 motor cars, 283 coaches and 17 miscellaneous. On March 11 1905 the cars of the Aurora Elgin & Chicago Ry, began operating over this company's lines to the 5th Ave. terminal under a traffic agreement, the Met. West Side, in turn, securing the right to the territory west of the 52d Ave. terminal on the Garfield Park line as far as the Dee Plaines River, about 3.3 miles of double track. V. 79, p. 1704.
OFFICERS. — Chairman of Board, Samuel Insuli; Pres, B. I. Budd Sec. & Treas., W. V. Griffin; Aud., T. B. MacRae; Gen. Mgr., E. C. Noe. Office, 72 West Adams St., Chicago.—V. 107, p. 1004, 1287.
(2) Northwestern Elevated RR.

Office, 72 West Adams St., Chicago. - V. 107, p. 1004, 1287.
(2) Northwestern Elevated RR.
Ordinance Embodying Unified Operation of Surface and Elevated Lines. - See Chicago Elevated Railways above.
ORGANIZATION, --Incorp. in Illinois. Road was formally opened for business on May 31 1900.
V. 70, p. 1049. Franchises extend beyond the maturity of the bonds.
In Sept. 1901 the Union Elevated RR. was acquired. The Chicago Elevated Rys. provided the cash to take up the \$18,000,000 Northwestern Elevated Rys. provided the cash to take up the \$18,000,000 Northwestern Elevated 1st 4s which matured Sept. 1911.
On Aug. 21 1911 stockholders authorized \$25,000,000 list M. 5s (V. 93 p. 527). None of these bonds sold at the time, but in July 1914 \$12,500.
000 were sold (V. 98, p. 1920) to a syndicate of bankers and subsequently disposed of by them.
STOCK AND BONDS- Date. Interest. Outstanding. Maturity

p 230, 399, 1079, 1350; V. 105, p. 2273; V. 107, p. 1004, 1288.
(a) Union Elevated Rallroad. Ordinance Embodying Unified Operation for Surface and Elevated Lines.— See Chicago Elevated Railways above.
Is used by all the Chicago elevated roads and is owned by Northwestern Elevated RR.; roceives ½c. for each passenger carried, besides all expenses for operating, ropairs and taxes. Franchise expires in 1945.
BONDS— Date. Interest. Outstanding. Maturity 1st M.\$5,000.000.g(\$1,000)cpt 1895 5 g A-0 \$4,472,000 Oct 1 1945 Interest at Chase Nat. Bank, N. Y., and Ill. Trust & Sav. Bank, Chicago Bonds.—Of the \$12,500,000 bonds issued, \$528,000 are deposited as se curity for the \$12,500,000 Northwestern Elev. 5s.
BOAD — The loop is 2 12 wiles in length. double-tracked (SO-Ib. ralis)

curity for the \$12,500,000 Northwestern Elev. 5s. ROAD.—The loop is 2.12 miles in length, double-tracked (30-lb. rails) and runs on Lake St. to Wabash Aye., to Van Buren St., to Fifth Aye., to Lake St. Road opened Oct. 10 1897. Trains of the Chicago & Oak Park. Metropolitan West Side. Northwestern Elevated RR. and South Side operate over the loop. Northwestern Elevated RR. and South Side of double track from connection with loop at Van Buren & State streets to connection with South Side El. RR., which is leased to the latter. V. 107, p. 1288.

(3) South Side Elev. RR .- ("Alley Elevated") .- An electric elevated

road. ORGANIZATION.—Successor January 1897 to Chicago & South Side R. T. RR. (foreclosed per plan V. 63, p. 1153). July 31 1900 the Appellate Court sustained the validity of the foreclosure (V. 71, p. 236), and on Feb. 21 1902 that decision was concurred in by the State Supreme Court. V. 74. p. 477. Franchize expires March 26 1938. Leases the Chicago Junction RR., which see below.

OFFICERS.—Pres. A. E. Rawson; V.-P., H. E. Poronto: Sec., Thorn-hill Broome; Treas. & Asst. Sec., J. W. Austin; Aud., C. C. Chace.—V. 87, p. 346.

CHICAGO & OAK PARK ELEVATED RR. Ordinance Embodying Unified Operation of Surface and Elevated Lines. —See Chicago Elevated Rys. above. Receivership.—On Nov. 13 1911 Judge Kohlsaat appointed Samuei Insull receiver for the Railroad. V. 93, p. 1386. On Dec. 29 1911 re-ceiver was authorized to issue \$2,000,000 receiver's certificates for improve-ments. V. 93, p. 1785. In Jan. 1912 Francis V. Dobbins of Rahway, N. J., was appointed receiver for the Railway Co. V. 94, p. 123. Forelosure.—Judge Kohlsaat in the U. S. District Court at Chicago, on July 17 1913, ordered the foreclosure sale of the railroad. The amount found to be due was \$5,080,984. Up to April 11920 road had not been sold.

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Sale of Securities.—On June 20 1912 Geo. H. Church bld in for \$256,000 the following securities formerly owned by the Chic. & Oak Park Elev. Ry.; \$859,000 Lake St. Elev. RR. 5% inc. bonds; demand notes of Chic. & Oak Park Elev. RR. variously dated from April 23 1904 to June 15 1910. aggregating \$1,089,522; \$5,563 Lake St. Elev. RR. inc. bonds scrip. At Sheriff's sale in New York on Jan. 26 1912, Mr. Church bld in for \$2,000 all title of the Ry. Co. In the foregoing bond and notes, also some \$473,000 additional notes of the Railroad Co., and in certificates for 91,651 17-40-shares of Chic. & Oak Park Elev. RR. V. 94, p. 1763. The Chic. & Oak Park Elev. RR. V. 94, p. 1763. The Chic. & Oak Park Elev. Ry. was incorp. In New Jersey on April 22 1904 to hold the securities of the Chicago & Oak Park Elevated Railroad Co., formerly the old Lake Street Elevated RR., reorganized per plan in V. 77, p. 1874; V. 78, p. 1392. Northwestern Elevated owns 51% of stock. Franchise expires in 1930. STOCK AND BONDS— Date. Interest. Outstanding Maturitie

	STOCK AND BONDS-	Date	Interest.	Outstanding	
	Stock			\$10,000,000	
	Lake St El 1st M. \$5.000.000.(1893	5 J-J	4,432,000	July 1 1928
	guar by N W Eltf{	Cont'	& Comml.		
		and	Central Tr	. Co. of Illinois	. Chic., trus.
l	income mtge, \$1.000.000		5%		
۱	Equipment notes			164,000	
ļ	Real estate mtges			6.862	

REPORTFor	vears ending	June 30 fo	r Railroad (Jo.	
Year-	Gross.		Other Inc.	Charges.	Deficit.
1918-19	\$1.027.895	\$58,459	\$6,159	\$522,655	\$458,038
1917-18	949.753	189.107	4.304	507,801	314.390
1916-17	938,288	259,122	4,496	484,221	220,603
1915-16	873,267	222,310	4,198	449,967	223,459
1914-15		240,288	4.362	433,845	189,195
RECEIVER	Samuel Insull.	-V. 99, I). 1213; V.	105, p. 227	1; V. 107.
p. 1286.					1

p. 1286.
UNION CONSOLIDATED ELEVATED RY Ordinance Embodying Unified Operation of Surface and Elevated Lines.
See Chicago Elevated Rys. above.
ORGANIZATION.—Formed In 1896 and bullt from Union Elevated at 5th Ave, west to Market St.; thence to Metropolitan W. S. El.; total.
1-5 mile of track; is operated by the Metropolitan West Side El. Franchise splres Oct. 7 1945.
On July 7 1914 Judge Windes In the Circuit Court held that State Attor-ney Hoyne should be prevented from proceeding against the company on the ground of overcapitalization. See item under caption of "Chicago Stock — Stock AND BONDS— Date. Interst. Outstanding. Maturity.
Stock — Stow, Store, Stow, Stow, Stow, Stow, Stow, J. 1936.
Serles "A" 1st mige, gold, 1 1896 5 g M-N 453,000 000
Serles "A" 1st mige, gold, 1 1896 5 g M-N 453,000 NY 1 1936.
Soft by Met W Siel, cpt (G. Sherman, V.-P. Cen. Tr. Co., N.Y., Trust Mortgare \$1,000,000, of which \$500,000 serles "A." V. 63, p. 1005.
Of the \$500,000 Serles "A" Donds \$453,000 are outstanding (of which \$46,-000 held by Chicago Rys. Coll. Trust); \$45,000 are in treasury and \$2,000 unissued. "Pres., Samuel Insult: V.-P., Gilbert R. Porter; Sec. and Description of N. 1000 and V. 1007 1028

ilssned. OFFICERS.—Pres., Samuel Insull: V.-P., Gilbert E, Porter; Sec. and reas., W. V. Griffin.—V. 99, p. 199; V. 107, p. 1288. Tres

CINCINNATI, OHIO. Sale, &c.—On Jan. 31 1920 the road was sold for the account of the bond-holders on a joint bid to Joseph Joseph & Bro., N. Y. City, and the Hyman Michaels Co., Chicago, price not disclosed. V. 110, p. 658. The pur-chasers, it is reported, are dismantling the property for junk. For history of this co. see "Electric Railway Section" of Nov. 15 1919.

OFFICERS.—Pres., & Treas., Henry A. Haigh; V.-Pres., W. J. Thom-son; Sec., A. L. O. Henry; Gen. Mgr., A. H. Elfner.—V. 106, p. 295.

son; Sec., A. L. O. Henry; Gen. Mgr., A. H. Elfner.-V. 106, p. 295. **CINCINNATI LAWRENCEBURG & AURORA ELECTRIC STREET R**_{e-} trolley road. **R**eceivership.-The company having suffered damage from the 1913 flood, Judge Warner at Cincinnati on June 23 1913 appointed F. B. Shutts, of Florida, receiver on application of Pres. J. O. Hooven, who, it is stated, loaned the company §125.000. V. 96, p. 1839. On Dec. 28 1914 C. E. Hooven was appointed receiver upon the resignation of F. B. Shutts. Subsequently Edgar Stark was appointed co-receiver. ORGANIZATION.-Incorporated in Nov. 1898. Franchise.-In Dec. 1917 was granted a new 20-year franchise authorizing the co. to construct a new line within one year from date of acceptance of franchise ordinance. The franchise gives the co. the right to carry passengers, freight, express matter, baggage, packages and U. S. 1934. **R**eceiver's Certificates.-in Teb. 1918 applied for authority to issue re-ceiver's certificates. The franchise gives the co. the right to carry passengers, freight, express matter, baggage, packages and U. S. 1944. **R**eceiver's Certificates.-In Feb. 1918 applied for authority to issue re-ceiver's certificates. The franchise gives the construct a new line with half fare for children. After 10 years the co. must pay the city \$1,500 per annum. V. 106, p. 394. **R**eceiver's certificates. U. 106, p. 715. A uth. to issue these has been granted. **F**ares.-In Dec. 1918 the receivers petition for a nincrease in intra-State passenger rates was denied by the National War Labor Board. V. 108, p. 77. In Feb. 1919 the company's petition for an increase in intra-State passenger rates was denied by the Ind. P. S. Comm. V. 108, p. 578. **The \$50**,000 1st mtge. 5s due July 11919 had not been paid up to Mar. 27 1920 and no arrangements had been made for the payment of same up to that time, but we are advised that the co. will undergo a reorganization in the meat future. V. 110, p. 1445. **R**

	that time, but we are advised that the	co. win un	dergo a reorg	samzation m	
	the near future. V. 110, p. 1415.			10.1.11	
	STOCK AND BONDS- Date.	Interest.	Outstanding.	Maturity.	
	Common, \$750,000	******	\$750,000	*********	
	Pref. 6% cum. \$250,000	Q-J	58,900		
	First mortgage, \$750,000 1899	5gJ-J	750,000	July 1 1919 o., Cin., Tr.	
1	(\$1 000) gold Interest s	at Un. Sav.	Bk. & Tr. C	o., Cin., Tr.	

ORGANIZATION.—Incorp. in Ohlo on Oct. 24 1918 as successor to the Cincinnati Milford & Loveland Traction (sold to the bondholders for \$136,000; for history see this publication for May 1918). The new company has an auth. capital stock of \$400,000.—V. 107, p. 1836; V. 109, p. 1986; V. 110, p. 167.

has an auth. capital stock of \$400,000.-V. 107, p. 1836; V. 109, p. 1986; V. 110, p. 167.
INTERURBAN RY. & TERMINAL CO.-A trolley road.
Receivership.-On Oct. 1 1914, on application of the Westinghouse Elec.
Mfg. Co., a creditor for \$2,500, Oharles S. Thrasher of Cleveland and Oharles M. Leslie of Olncinnati were appointed receivers. The Westinghouse Co. charged that the company had defaulted in the payment of interest on its bonds and is insolvent. The company joined in the application of the Circinnati & Eastern Electric Ry., the Rapid Eallway Co. the Suburban Traction Co. and the Interurban Term. Co. In July 1907
obtained authority to issue \$1,000,000 pref. stock, of which \$900,000 was in exchange for an equal amount of 1st mige, bonds dated 1903. V. 85, p. 221, 469, The 1903 bond issue was canceled. In 1908 a new mortgage made, as below.
Rate Decision of the Circuit Court of Hamilton County holding that the company is obliged to carry passengers for a 5-cent fare between Pleasant Ridge and Kennedy Heights and the business section of the c., for a revision of the Gravity county so as to remore restrictions as to rates of fare. V. 107, p. 291, 802.
Fares.-In Feb. 1918 the Ohio P. U. Comm. auth. the co. to increase fares from 2 to 214 cents per mile. In July 1918 the receivers applied to the Court of County of Appeals at Clincinnati, reversing the order of the Court of County O Appeals at Clincinnati, reversing the order of the Court of County O Appeals at Clincinnati. reversing the order of the Court of County O Appeals at Clincinnati Method approximation of the Suburban Traction Co. were dismantled and sold for junk.
STOCK AND BONDS-Date. Interest. Outstanding. Maturity. Commons, \$2,500,000 (\$100).
Fords.-Onloy \$1,25,000 (\$100).
Fords.-Onloy \$2,272
Dismallement.-In 1919 the tracks and overhead of the Suburban Traction Co. were dismantled and sold for junk.
STOCK AND BONDS-Date. Interest. Outstanding. Ma

OHIO TRACTION CO.

OHIO TRACTION CO. ORGANIZATION.—Incorporated in Ohio on May 22 1905 and owns practically the entire capital stock of the Cincinnati Traction Co. and Cincinnati Car Co., besides an interest in the common and preferred stock of the Cincinnati Dayton & Toledo Traction Co. On July 6 1905 lease of the Cin. & Hamilton Trac. Co. was assigned to this company by the Cin. Interurban Co. and the latter company placed in liquidation. This company also acquired the property of the Traction Building Co.. which went into liquidation. *Refinancing Plan.*—In Jan. 1920 the Ohio P. U. Comm. approved a modified plan of refinancing already approved by the stockholders which provided for (1) an issue of \$2,250,000 7% Ohio Trac. Co. notes, to be re-tired in 3 years through a sink. fund; (2) an issue of \$2,250,000 Cinc. Trac. Co. for moneys advanced the Cincinnati Trac. Co. for impts. and to provide for the \$250,000 reserve fund required by the franchise ordinance. The proceeds of the sale of the notes were used to pay the city the deficit of \$359,000 on tranchise tax due it; to provide for the taking up of an issue of \$2323,000 outstanding notes; to pay off \$1,075,000 in bank loans and to pay for impts. already made. V. 110, p. 77, 562. The prove of the franchise ordinance, fares would automatically have increased to 7½ cents on Jan. 1 1920 han on this plan been adopted. V. 110, p. 77. Compare V. 109, p. 2171, 2356. BTOCK— Date. Interest. Outstanding. Last Div. Common, \$10,000,000 (\$100)...... Q-J

STOCK-	Date.	Interes	t. Outstanding.	Last Div.
Common, \$10,000,000 (\$100) -		Q-J	\$8,655,000	See text.
Pref. \$10.000,000, 5% cum		Q-F	8,500,000	See text.
First mtge. \$2.500.000. gold. (1911	5 g	2,500,000	1936
sinking fund (\$1,000)1	Int. at	Fidelity	Trust Co., Phila	Trustee.

1%. In 1913, April, 1%.	None si	nce.		
EARNINGS	Gross	Net	Fixed	Balance.
Calendar Year-	Income.	Income.	Charges.	Surplus.
1918	\$272,438		\$179,000	x\$41,577
1917	751,225		197,000	_ 502,545
x The revised franchise o	f Aug. 23	1918 permits th	he Cincinnati	Trac. Co.

¹³¹¹ ¹³¹² ¹³¹²²⁵ ^{139,545} ^{197,000} ^{502,545} x The revised franchise of Aug. 23 1918 permits the Cincinnati Trac. Co. to earn fixed sums which will become available to this company for Int., div. and sinking fund purposes. The amount actually earned by the Cin-cinnati Trac. Co. in the year 1918 was short of the ordinance allowances by \$470,511 and under the provisions of the ordinance this shortage must be made up from earnings of future years. OFFICLERS.—Pres., W. Kesley Schoopf; 1st V.-P., Chas. P. Taft; 2nd V.-P., Dana Stevens; 3rd V.-P. and Sec., Walter A. Draper, Asst. Sec., D. J. Downing; Treas., W. H. MacAlister; Aud., E. J. Boos; Gen. Mgr., A. Benham.—V. 102, p. 437; V. 103, p. 579, 759; V. 104, p. 1593; V. 107, p. 803; V. 108, p. 873, 2630; V. 109, p. 776; V. 110, p. 562.

D. 803; V. 105, p. 613, 2030; V. 105, p. 110, P. 110, p. 602.
(1) The Cincinnati Traction Co.
ORGANIZATION.—Incorporated in Ohio on Feb. 19 1901 with an auth.
capital stock of \$2,000,000 (which, all except 11 shares, is owned by the Ohio Trac. Co.), to take over under lease the Cincinnati Street Ry. Co.
See V 72, p. 391.
Franchise Ordinance.—On Aug. 23 1918 the Cincinnati City Council passed a revised franchise, which went into effect upon Sept. 231918. The franchise was signed by the Mayor, and thereby became a law, it having been decided that the revised franchise would not be submitted to a referendum vote. V. 107, p. 1191. The ordinance modifies the company's 50-year franchise granted in 1896 as permitted at the end of 20 and 35-year

periods and contains the following main features: (a) City control over ser-vice, extensions and all features of operation. (b) A sliding scale of fares based on the cost of service with 5 cents as the initial fare with universal transfers. (c) Company is to establish a reserve fund of \$400,000 through surplus earnings. When the reserve fund reaches \$550,000 an automatic reduction of ½ cent in the rate of fare will take place. On the other hand, if the reserve fund should be reduced to \$250,000 the rate will automatically increase ½ cent. (d) A fixed return to the company on its investment. (e) When the rate of fare is 5 cents or less the company may retain 45% of the surplus, the remaining 55% going to the reserve fund; when the rate is increased to 5½ cents the company is share of surplus will be reduced to 30%, and when 6 cents is reached the company may retain 45% (f) City to have right to purchase the property of the Cinc. Trac. Co. and the Cinc. St. Ry. either by condemnation or at the agreed valuation of \$30,856,950. For further details see V. 107, p. 802, 1003, 1287; V. 110, p. 561. Fares.-On Jan, 1 1919 the original 5-cent fare provided for under the above actine of the rest.

earned in future years.
ROAD.—The Cincin. St. Ry. comprises 227.78 miles of track in the city of Clacinnati, Ohio, extending also to adjoining suburbs. Gauge, 5 ft. 214 in.
OFFICERS.—Chairman Executive Comm. and Pres., W. Kesley Schoepf; Vice-Pres., Dana Stevens; Vice-Pres., Walter A. Draper; Sec., D. J. Downing; Treas., W. H. McAlister; Aud., E. J. Boos; Gen. Mgr., A. Benham.—V. 109, p. 676, 1179, 2171, 2356; V. 110, p. 77, 561.

Schoepfi, Vice-Fres., Daha Sovens, Fiber-Fost, France A. Draps, Loor, A. Benham. -V. 109, p. 676, 1179, 2171, 2356; V. 110, p. 77, 561.
(a) Cincinnati Street Railway.-Electric.
Was leased on Fob. 21 1901 to the Cincinnati Traction Co. for the unexpired term of the franchise granted by the City of Cincinnati on Aug. 13 1896, and all successive renewals and extensions of the same. The rental is intended to provide dividends of 5¼% for the flort year and thereafter. V. 72, p. 136. Franchises, it is claimed by company, mature April 22 1946. Franchise resion. - In June 1915 the U. S. Circuit Court of Appeals at Cincinnati, reversing the lower court, held that the Government was obliged to return to the Cincinnati Street Ry., Dayton & Western Trac. Co., Columbus Newark & Zanesville Elec. Ry., Ft. Wayne Van Wert & Lima Trac. Co. and Indiana Columbus & Eastern Trac. Co. above and 150,000 collected from these companies under the old Federal corporation tax 1800,000 collected from these companies. The Court held that the gravent was within the meaning of the law, having leased their properties to other corporations, and the only business done by them being to collect and pay out the rentation. - Soo Charlization. - See Cincinnati Trac. Co. above and in V. 103, p. 578. Lease of "Loop."—See Cincinnati Traction Co. above.
ORGANIZATION.—Incorporated June 21 1850 and in 1896 purchased Mt. Adams & Eden Park and Mt. Auburn roads.
STOCK AND BONDS— Par. Interest. Outstanding. Last dis., &c. Diridends...-To and including April 1901, 5% per annum; July 1 and Oct. 1903 and Jan. 1 and April 1 1903, 1.375%; each; July 1 1902, Oct. 1 1903 and Jan. 1 and April 1 1903, 1.375%; each; July 1 1904, Oct. 1904, 114%; Oct. 1904.
Moridens ince have been at the rate of 6% per annum and Will so continue to the end flease and its renewals.
OFFICERS.—Pres. B. L. Kilgour; V.-P., Edward Goepper; Sec. & Treas., A. J. Becht.—V. 106, p. 924; V. 107, p. 2097; V. 108, p. 1511.
(2) Cin

Treas., A. J. Becht.—V. 106, p. 924; V. 107, p. 2097; V. 108, p. 1511.
(2) Cincinnati & Hamilton Traction.—A trolley road.
ORGANIZATION.—This company was organized in Aug. 1902 as a consolidation of the Mill Creek Valley Street Ry, and the HamiltonGiendale & Cincinnati Traction. V. 75, p. 906), but on July 6 1905 lease was assigned to the Ohio Traction Co. and the Cincinnati Interurban Co. (V. 75, p. 906), but on July 6 1905 lease was assigned to the Ohio Traction Co. and the Cincinnati Interurban Co. placed in liquidation. Rental, year end. Sept. 30 1903, \$55,000. increasing to \$100,000 for 1915-16 and thereafter.
On July 9 1914 Judge Sater in the U. S. Dist. Court at Columbus held invalid the ordinance passed by the City Council on Apr. 27 1914, providing for a 5-cent instead of a 10-cent fare from Cincinnati to Carthage and Hartwell (see V. 98, p. 1392), and granted an injunction against its enforcement. V. 99, p. 196.

v. 93, p. 196. STOCK.—Auth. and outstanding, common. \$1.100,000; 5% cumulative pref., \$1,100,000. Par of shares, \$100. Divs. payable Q.-J. Dividends.—5% per annum is being paid on the pref. stock. The first div. on the com. of ½% was paid Jan. 1 1904 and ½% was again paid on April 1. July 1 and Oct. 1 1904. In 1905, 1%; in 1906, 1½%; in 1907, 2%; in 1903, 2%; in 1909, 2½%; in 1910, 2½%; in 1911 and 1912, 3%; since. 1% quarterly. BOAD —Orace-d

ROAD.—Owns and operates 36.52 miles of track from the "Zoo" in Cin-cinnati to Hamilton and 15 miles from Cincinnati to Lockland. Gauge" 5 ft. 2)4 fn. Operates over tracks of Cincinnati Traction Co.from "Zoo" to Fountain Square in Cincinnati.

OFFICERS.—Pres., B. L. Kilgour; V.-P., Geo. W. Lewis; Sec. & Treas., J. Becht, all of Cincinnati.—V. 99, p. 196; V. 106, p. 924.

CLEVELAND, OHIO.

CLEVELAND RAILWAY CO. The receivers of the Municipal Traction Co. having been discharged and the debts of that company provided for, the Cleveland Ry. Co. on Mar. 1 910 resumed possession of its lines under ordinance (see below) of Dec. 1909 V. 90, p. 626. The lease to Municipal Traction Co. was canceled of record

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

it would issue \$1,000,000 stock at not less than par to pay for add ns, &c. V. 110, p. 1526. Increased Dividend Authorized.—The Cleveland City Council on Dec. 29 1919 formally granted an increase in the co.'s div. rate from 6 to 7%, in accordance with the recommendations (V. 109, p. 2202; V. 110, p. 261) of the three arbiters who conducted an inquiry into this question. This in-crease was to be submitted to a referendum vote, but a permanent injunc-tion has been granted restraining the city from printing the ballots on the ground that the petition asking the vote was invalid. It is stated that new petitions will be issued (V. 110, p. 1186). The company gave notice that it would pay a dividend of 13% (at the increased rate of 7%) on April 11920. V. 110, p. 1186. STOCK AND BONDS— Date. Interest. Outstanding. Maturity-first mortgage \$35,000,000 gl 1911 5 M-8 5.495,000 Mch 1 1931 (\$1.000)—C'tl'Interest in New York City or Cleveland. Bonds.—Of the first mortgage of 1911, \$15,000.000 auth. may be issued for 55% of cash cost, when net earnings for previous 12 mos. shall have equaled at least twice the int. charge, including onds proposed to be issued issued. Savings & Trust Co., Cleveland, and Bankers Trust Co., N. Y., trustees.

Dividends.—First div.—115%—under new franchise ordinance of Dec. 1909 paid April 1910 and 115% quar. since to and including January 1920. On April 1 1920 a dividend of 114% was to have been paid. See V. 110, p. 1186.

REPORT.-For calendar year: alendar Gross Net

REPORT.—For calendar year: Calendar Gross Net Other Int., Tares & Balance, Year— Earnings, Earnings, Income. 6% Dividend, Surplus, 1919......\$15,459,234 \$4,476,098 \$201,711 \$3,257,890 \$1,419,919 1918.....12,335,906 3,587,090 105,044 2,715,914 976,220 From the surpluses as above there was deducted \$619,663 in 1919, against \$744,000 in 1918, for obsolete equipment written off, leaving a surplus of \$800,256 for 1919 and \$232,221 for 1918. ROAD.—Operates 393.681 miles of single track, of which 364.5648 miles are owned. Mostly 80, 95, 100, 103 and 141-b. standard rails; 1,438 pas-senger cars; 5 other revenue cars and 190 service cars. OFFICIERS —Pres I I Stanley: V.P. I H Alexander; V.P. B. A

OFFICERS.--Pres., J. J. Stanley, V.-P., J. H. Alexander, V.-P., R. A. Harman, V.-P. & Gen. Mgr., Geo. L. Raddiffe; Sec. & Treas., H. J. Davles; Asst. Treas., Wm. J. Mead; Aud., Thos. P. Kilfoyle.-V. 109, p. 477, 774, 2262, 2356, V. 110, p. 261, 561, 764, 871, 1186, 1526, 1642.

Asst. These., Win J. Mead, Aud., Thos. P. Kilfoyle. -V. 109, p. 477, 774, 2362, 2336, V. 110, p. 261, 561, 764, 871, 1186, 1526, 1642. CLEVELAND SOUTHWESTERN & COLUMBUS RY. ORGANIZATION. --Incorporated in Ohio on March 4 1907 and is a consolidation of the Cleveland & Southwestern Traction Co. . For terms of exchange see V. 83, p. 1590. Also owns the Norwalk Gas & Electic Co. In Jan. 1913 the Elyria Gratton & Southwern Ry. reduced tis capital stock from \$100,000 to \$1,000, and the Norwalk Gas & Electic Co. In Jan. 1913 the Elyria Gratton & Southwern Ry. reduced tis capital stock from \$100,000 to \$1,000, and the Norwalk Gas & Electic Co. In Jan. 1917 accepted a 25-year franchise from the City of Elyria, providing for 20-minute city service and 6 tickets for 25c. The Ohio P. S. Comm, has from time to time auth. the co. to issue \$548,678 1st consol. M. 5s at not less than 85 to reimburse the co. for expenditures for lmpix, &cc., and to hypothecate them pending cale. In June 1917 the Guardian Sav. & Trust Co., purchased \$75,000 car trust for issue statistic trate of 3 cents a mile, an increase of ½ cent a mile. V. 107, p. 401. An increase of 25% in class and commodity ratees has been applied for. V. 107, p. 82. In Fib. 1819 the co. announced that as it was practically impossible to the funct bas 127,000 Clev. Ber. Elyr. & Oberlin cons. M. 5s, due Mar. 1 1919, it had arranged to extend same to Aug. 1 1920 at 5%. A cash payment of \$28.33 on ext \$1,000 bond so extended was made, thus netting the bolio central Traction Co., due June 1 1919, were taken care of 11 a similar manner; the company arranging to extend the maturity of same to Aug. 1 1920 at 5%. A cash payment of \$28.300 milling the period of extension. V. 108, p. 1060. The \$29.5000 1st M. 5s of the Ohio Central Traction Co., due 432, 328 made, thus netting the holders a return of 7% during the period of extension. V. 108, p. 1060. The \$28.5000 (St M. 5s of the Ohio Central Traction Co., due June 1 1919, were extended the find the set of the Ass of th

gage on 9 miles (\$500) gold interest at Cleveland Trust Co., Trustee.
 Subject to call......cpti
 Cleveland Elyria & Western (1900 5 g F-A 1.073.000 Aug. 1 1920 thrst mortgage \$1,500.000 [at. st Cleveland Trust Co., Trustee, or at (\$1,000) gold.....ccpt (Nat. Bank of Commerce in N.Y., May be (\$1,000, gold.....ccpt)
 Elyria Grafton & Southern (1900 6 g F-A 1.073.000 Aug. 1 1920 thrst mortgage \$1,500.000 [at. st Cleveland Trust Co., Clevel, Trustee, or at (\$1,000, gold.....ccpt)
 Elyria Grafton & Southern (1900 6 g F-A 1.000, 000 Jan. 1 1922 thrst mortgage g guart.literest at Cleveland Trust Co., Cleveland, anteed by O E & W (\$100. Trustee, and Equitable Trust Co., Cleveland, Subject to call....ccpt (Trustee, or Chase National Bank, N.Y. (Cleveland & Southerstern (1903 5 g F-A 1.400,000 Feb 1.1923 thrst and consol mortgage (Int. at Guardian S. & Tr. Co., Cleveland, \$3,000,000(\$1,000) goldc*ncpt (Int. N. Haver, Tr. Co., N. Hav, Con., N. Y. Ohio C Trac first mortgage (1899 5 g J-D 95,000 Aug 1 1922 closed (\$1,000, goldc*ntf) Int. at Cleve, Tr. Co., Cleveland, Trustee, or (\$3500, gold -.....ccpt (Int. at Cleve, Tr. Co., Cleveland, Trustee, Cond, Int. at Cleve, Tr. Co., Cleveland, Trustee, Cond, Int. at Cleve Tr. Co., Cleveland, Trustee, Cond, Int. at Cleveland Trustee, St. Condo, Condo of this issue are reserved to retife prior inderwing bods.
 The Cleveland & Elyria 1st M. 6s of 1895 fell due May 1 1915, but were extended to Aug, 1 1920. Clable any int. date on 30 days in otice, as other stops on 30 days in otice, as 1, 1920. The extended bonds are red, at par and int. on any int. date. Of the Sly 20,000 Cleveland Elyria & Western new 5, \$42

CLEVELAND PAINESVILLE & EASTERN RR. ORGANIZATION, &c.—Incorporated in Ohio on April 25 1895. Road completed in July 1908. Franchises expire from 1920 to 1935. In June 1906 acquired control of the Clev. Painesv. & Ash. RR. V.82, p.1322, 1379. In 1913 purchased the United Light & Power Co. (stock, \$100,000 bonds, \$100.000). Rate Increase.—Late in 1917 was auth. by the Ohio P. U. Comm. to Increase lighting and power rates. Fare Increase.—In July 1918 was authorized by the Ohio P. U. Comm. to increase passenger rates, effective Aug. 1 1918. V. 107, p. 401. Wage Award by War Labor Board.—V. 109, p. 676.

Bond Extension.—On Sept. 16 1918 the company announced that be-cause of abnormal financial conditions it would be practically impossible to refund at that time the \$500,000 1st mtge. bonds and the \$1,131,-000 1st consol. mtge. 5s due Oct. 1 1918. The co., therefore, arranged for an extension of the maturing issues to Oct. 1 1923 at 7%, extended bonds are red. all or in part at 100 and interest on any interest date on 60 days' notice. V. 108, p. 1274.

are red. all or in part at 100 and interest on any interest date on 60 days' notice. V. 108, p. 1274. STOCK AND BONDS- Date. Interest. Outstanding. Maturity. étock, \$3,500,000 (par \$100)-First mortgage, \$500,000, 1896 7 gA-O 500,000 Oct 1 1923 gold (\$1,000 each)_c*_cpt [Interest at Morton Trust Co., N. Y., or Cleveland Trust Co., Clev., Trustee., 1898 7 A-O 1,131,000 Oct 1 1923 631,000 (\$1,000), gold_cpt [Interest of Morton Trust Co., Clevel, N. Y. Ref and extension mtge, \$5.-000,000, gold (\$1,000) c*cpt [Interest of Cleveland Trust Co., Cleveland, Trustee, or company's agency in New York. Bonds.-\$500,000 consols are reserved to retire underlying Hens. The mtge.orgiginally for \$2,000,000, was closed at \$1,631,000 and the balance canceled. The consols, originally matured Oct. 1 1918 and bore int. at 5% but were extended to Oct. 1 1923 at 7%. Of the redg, and extension bonds, \$1,631,000 are reserved to retire prior liens, and \$24,5000 are reserved for future extensions and impts., to be issued only when net earnings for preceding 12 months have been not less than 25% in excess of interest charges on outstanding bonds, including those to be lissued. \$28,-000 are in the treasury. Subject to call May 1 1938 or on any interest date thereafter at par and interest on 30 days' notice. The list mtge. bonds originally fell due April 1 1916 but were extended to Oct. 1 1918, and again to Oct. 1 1923; in the latter case the int. rate was raised from 5% to 7%. REPORT.-For years ending Dec. 31 (excl. United Light & Power Co.) Calendar Creve

ROAD.—Owns road from Euclid. Ohio. to Palnesville and Fairport. 24.02 miles ("Main Line"), and uses Cleveland Electric Ry. from Euclid to Public Square, Cleveland, 10 miles; also owns "Shore Line," extending from Willoughby to Cleveland (St. Clair Ave. & 110th St.), 14.89 miles, and uses the Cleveland Electric Ry. Co.'s track from that point to the Public Square, Cleveland, 5 miles. Total track operated (including 41/4 miles of double), 461/4 miles. With the Cleve. Palnesv. & Ashtabula forms a continuous line from Cleveland to Ashtabula. A6 motor cars and 8 other cars. Power-house is at Palnesville. Car-houses at Willoughby and Nottingham.

OFFICERS.—Pres., E. W. Moore; V.-P., F. H. Goff; V.-P. & Gen.
 Mgr., W. H. Douglas; Treas., E. V. Hale; Sec., Fred S. Borton; Asst. Sec.
 and Treas., John P. Witt, Cleveland, O.-V. 102. p. 885, 1811; V. 104,
 p. 1489; V. 106, p. 2010; V. 107, p. 82, 401, 1191; V. 108, p. 1274; V. 109,
 p. 676.

(1) Cleveland Painesville & Ashtabula RR.—A trolley road. Entirely over private right of way, except through some of the villages, where transfities expire in 1927. Default—Committee.—Jan. 1 1917 and subsequent interest is in default. The following committee is asking deposits of bonds with the Cleveland Trust Co.: A. G. Tame, H. D. Messick and J. A. House, all of Cleveland; V. 104, p. 256.

V. 104, p. 200. ORGANIZATION.—Incorporated in Ohio in 1902. Fare Increase.—In July 1918 was authorized by the Ohio P. U. Comm. to increase the mileage charge, effective Aug. 1 1918. V. 107, p. 401. Wage Award by War Labor Board.—V. 109, p. 676.

Wage Award by War Labor Board.—V. 109, p. 070. STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Stock, \$1,000,000 (\$100).— 5 g J-J \$1,000,000 July 1 1922 gold (\$1,000).....c*.ct [Int. at Cleveland Trust Co.. Cleve., Trustee. Bonds.—No sinking fund and bonds cannot be called. See V. 75, p. 549.

REPORT.—For years Years—Gross. 1918\$162.794 1917154.772 1916158.649	ending Dec Net. \$14,964 21,862 53,464	. 31: Other Inc. \$307 190 219	Int. & Tazes. \$78,434 77,804 78,047	Deficit. \$63,470 55,752 24,364
ROADOperates 30	miles track	between Pa	ainesville and	Ashtabula.

Put in full operation on July 30 1904. 70-lb. T and girder rail used. Tracs standard gauge. Connects at Painesville with the Cleveland Painesville & Eastern RR. and at Ashtabula with the Pennsylvania & Ohio Ry. OFFICERS.—Same as Cleveland Painesv. & East. above.—V. 92, p. 322; V. 98, p. 386; V. 104, p. 163, 256; V. 106, p. 2010; V. 107, p. 401.

CLEVELAND & EASTERN TRACTION CO.—A trolley road. ORGANIZATION.—Incorporated in Ohio on May 18 1910 to succeed the Cleveland & Eastern division (V. 90, p. 1613) of the Eastern Ohio Trac-tion Co. per plan In V. 89, p. 1541, 1596. On May 3 1915 stockholders voted to amend the charter so as to permit company to engage in electric light and power business. V. 100, p. 1509. Fare Increase.—In July 1918 was authorized by the Ohio P. U. Comm. to Increase the mileage charge, effective Aug. 1 1918. V. 107, p. 401. Wage Award by War Labor Board.—V. 109, p. 676. STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Oommon stock (\$100) _________ \$381.600 Pref stock, 5% nc (\$100) _________ \$1010 5 g J-J 763.200 July 1 1932 gold (\$1,000) ________C' Int. at Guardian Sav. & Tr. Co., Clev., Trus. Bonds.—Bonds subject to call, any or all, on any int. day, at 103 and Int.; began to draw int. Jan. 1 1912. V. 91, p. 336. Dividends.—The first div. on the preferred stock.—V. %, ~was paid in Nov. 1915. In 1916 and 1917, 3% each. In 1918, Jan. 1%; April, 1%; Nones ince: EARNINGS.—For calendar years: Year-

CLEVELAND & CHAGRIN FALLS RY. CO.

CLEVELAND & CHAURIN FALLS RY. CO. ORGANIZATION.—Incorporated in Ohio on Feb. 18 1910 to take over the Clev. & Chag. Div. of the East. Ohio Trac., sold Feb. 5 1910. *Receiver.*—In Jan. 1918, the receiver, who had been in charge of the pro-perty since July 1917, was discharged. In Jan. 1918 capital stock was reduced from \$300,000 (par \$100) to \$30,000 (par \$10). *Wage Award by War Labor Board.*—V. 109, p. 676.

STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Stock, \$30,000 (\$10) Clev & Ch Falis 1st M\$300.-[1910 6g J-J 251,900 Jan 1 1930 000 g (\$100 & \$500) ...c* [Int. at Guardian Sav. & Tr. Co., Clev., Trus. Bonds.—Subj. to call any or all on any int. date at 1021/2 and Int.; \$48,100 are in treasury. are in treasury

Surplus. \$8,441 8,178

ROAD .--- Operates 12.01 miles of line between Cleveland and Chagrin Falls. Standard gauge. 60 and 70-lb. T rail. OFFICERS.—Gen. Mgr., Robert D. Beatty; Pres., H. P. McIntosh, V.-P., Horatio Ford; Sec. & Treas., C. A. Taylor.—V. 99, p. 1909; V. 105, p. 715; V. 109, p. 676.

LAKE SHORE ELECTRIC RY.
 ORGANIZATION.—The Lake Shore Electric Ry. was incorporated on Sept. 25 1901 under laws of Ohio as a consolidation of the Lorain & Cleve iand Ry. the Sandusky & Interurban Ry., the Sandusky Norwalk & Southern Ry. and the Toledo Fremont & Norwalk RR. V. 73. p. 784. About or any internet and the road is built on private right of way. In Nov. 1917 the city of Lorain granted a new franchise to the co. and its subsidiary. the Lorain St. RR. which was rejected on the ground that the fare rate of six tickets for 25 cents was insufficient for profitable operation. On Mar. 22 1918 the Lorain St. RR. obtained a new 25-year franchise which provides for a straight 5-cent fare, and on Mar. 27 1918 a 25-year franchise was granted to the Lake Shore Elec. Ry. In Jan. 1920 the Norwalk City Council granted the co. a new 25-year franchise. V. 110. p. 167.
 Controls the Lorain Street RR. and the Sandusky Fremont & Southern Ry. which was amended so as to transform the ther 50% is owned by the Amer. Gas & Elec. Co. of N. Y.) In 1907 made contract to supply power to the ToledoFindlayk Fostoria and several other roads. V.85p. 1646.
 In 1910 charter was amended so as to transform the then existing 5% cum pref. stock of \$3,000,000 into \$1,000,000 6% cum. 1st pref. and \$2.000,000 5% non cum. 2d pref. stock: Y. 90. p. 698. At the same time accumulated dividends on the old pref. stock (part of which had been issued later than the rest) were adjusted. Y. 90, p. 1170, 1296; Y. 91, p. 790 in Jan. 1915 the articles of incorporation were amended to empay to sell additional gen. mitse bonds. aggregating \$428,000, which have be oblo Utilities Comm. has from time to time authorized the company to sell and distributed electricity for light, heat and other purposes in certain localities.
 The Ohio Utilities Comm. has from time to time authorized the company to sell and distributed electricity for light. Notor, P. 402. In Jan. 1920 the co. applied to the Sandusky Cit

STOCK AND BONDS-	Date.	Interest.	Outstanding.		12.1
Common. \$4.500.000 (par \$100			\$4,500.000	See toxt	
1st pf\$1,500,000(\$100)6% cum 2d pf \$2,000,000(\$100)5% n-c.			1.000.000 2,000.000	No div. yet	
First cons mtge, \$4,000,000 (\$1,000), goldc*tf	1003	5 g J-J	1,660,000	Jan 1 1923 Cleveland	
General mtge, \$7,000.000 (\$1,000), goldc*tf	Trus	stee. or com	pany's agency	y in N.Y.	
Lorain & Cleveland 1st, gold (\$1,000),\$1,000,000tf	Intere	st at Citize	mpany's age	ncy in N. Y	
T F & N 1st M \$1.500,000 g guar (\$500, \$1,000)c*tf	Int. al	Union Trus	t Co., Detroi	t, Trustee.	

Car trust certificates, [1917 6 J-J 140.800 See text \$176,000______Guardian Savings & Trust Co., Clev., trust.

birds.—Of the \$4,000,000 first consols, \$2,250,000 are reserved to retire prior liens; \$90,000 have been canceled; \$4,000,000 of the general mortgage 5 per cents are reserved to retire the first consols and \$745,000 (of which \$428,000 have been centified by the trustee and are in treasury) for exten-sions and impts. at 80% of cost. Neither issue is subj. to call. A sinking fund for the first consols, commenced Jan. 1 1909, retiring \$10,000 per annum until 1914; from 1920 to 1922, incl., \$30,000 bonds per annum are to be canceled. The L. & C. bonds are callable since July 1 1917 at par and int. The car trust certificates of 1917 mature \$17,600 each July 1.

Lien.—The T. F. & N. bonds are a first lien on the division between Toledo and Norwalk; the L. & C. bonds are a first lien on the road between Cleveland and Lorain; and the lat consol. bonds a first lien on all other lines and also a second mtge. on the divisions noted above.

Dividends.—Initial div. on 1st pref., 114%, paid Oct. 1 1910; same nount quarterly to and including April 1915. July 1915 dividend omitted 7. 101, p. 47). None since.

REPORT.-For years ending Dec. 31, excluding Lorain Street RR. Sandusky Fremont & Southern Ry. and light and power companies.

Year-	Gross.	Net(aft. Tax.)	Oth.Inc.	Interest.	Surplus.	
1919 1918 [1 19171	.067,225 ,734,660 ,419,750	\$577,180 472,860 465,026		\$339,801 343,503 334,577	\$237,379 129,357 130,449	

Passengers carried in 1918, 5,947,163; in 1917, 6,241,350. Earnings for 1918 of the People's Lt. & Pow. Co. were: Gross, \$20,416; net, after taxes, \$5,049; and of the Bellevue III. & Pow. Co., gross, \$34,196; net, after taxes, \$11,787.

ROAD.-Operates 180 miles, extending from Cleveland to Toledo and Sandusky, and from Sandusky to Norwalk; also city lines in Sandusky standard gauge; 70 to 100-lb. rails. Through line from Clev. to Toledo was opened for business about Aug. 26 1902. In addition owns the Sandusky Fremont & Southern, 20 miles, and the Lorain Street RR., 24.77 miles. making a total of 216.77 miles. 114 passenger, 7 baggage, 52 work and freight cars. Total, 173.

OFFICERS.—Pres., E. W. Moore, Cleveland and N. Y.; V.-Ps., F. H. Goff and A. Lewenthal, Cleveland; V.-P., Sec.-Treas. & Gen. Mgr., F. W. Coen, Sandusky, O.; Asst. Sec. & Asst. Treas., M. E. White.—V. 106, p. 2116, 2345; V. 107, p. 402; V. 108, p. 2123; V. 109, p. 2263; V. 110, p. 167, 261.

(1) Lorain Street Railroad Co .- A trolley road.

(1) Lorain Street Rairroad CO.—A times road. ORGANIZATION.—Incorporated in Ohio on Aug. 3 1906 and is a con-solidation of the Lorain St. Railway and the Avon Beach & Southern RR Entire stock owned by the Lake Shore Elec. Ry. Operates on private right-of-way except three miles in Lorain and Elyria, on which franchises run until March 1943. The \$200,000 6% notes due Jan. I 1920 were paid off at maturity out of current funds and funds of the company. Compare V. 109, p. 2357.

STOCK AND BONDS- Date. Interest. Outstanding. Maturity.

S100rA AND BORDS Date: Interst. Statistication (1997) Localn St. Ry 1st M \$750,000] 1899 5 g M-N \$2,000,000 gold (\$1,000).....c*tf Int. at Guaranty Trust Oo., N. Y., Trustee. First consol mtrge \$2,000,000 [1906 5 g J-J See text July 1 1936 gold guar \$1,000)....c*tf Int. at Citizens' Sav. & Trust Oo., Cleveland, Trustee, or Agency in New York.

Bonds.-Of the \$2,000,000 cons. bonds; \$750,000 are reserved for prior liens and \$750,000 for extensions, &c. They are guar., prin. and int., by endorsement by the Lake Shore Electric Ry.

 REPORT.—For calendar years:
 Cal. Yrs.— GrossInc.
 Exp. & Tax.
 Net Earns.
 Int.Paid.

 1919________\$354.040
 \$264.089
 \$89.951
 \$564.533

 1918_______2\$8.980
 199.628
 89.353
 57.108

 Passengers carried in 1918, 4,273,220; in 1917, 3,711,368.
 \$1917, 3,711,368.
 Surplus. \$33,498 32,244

ROAD.—Operates 24.77 miles of track between Elyria. Lorain and Beach Park. Standard gauge. 24 cars. V. 105, p. 2543; V. 109, p. 2357.

(2) The Sandusky Fremont & Southern Ry. ORGANIZATION.-Incorporated in Ohio in April 1906. Is ope as part of main line of Lake Shore Electric Ry. between Clevelan Toledo. Lake Shore Elec. Ry. owns entire stock. Private right of w Is operated eveland and ELECTRIC RAILWAYS

STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Stock, \$2.000,000.....Owned by the Lake Shore Electric Ry.-First mortgage, \$2.000,000, 1906 5 g J-J \$\$45,000 July 1 1936 gold (\$1,000), guar...c*tf Int. at Citizens Sav. & Trust Co.. Cleve., Bonds.—Are guaranteed, prin. and int., by endorsement, by the Lake Shore Elec. Ry.; not subject to call. See V. 83, p. 1099.

Calendar Year- 1918	Gross Income. \$111.071	Expenses and Taxes. \$93.877	Net Earnings. \$17,193	Interest Paid. \$32,250	Balance, Deficit. def.\$15.057
1917	98,615	72,906	25,709	32,250	6.541
1916 Passengers	92,716	61,394 1 1918, 287,16	31,322 5. in 1017 34	5 080 32,250	928

ROAD.—Operates a line from Sandusky to Fremont, 20 miles. 14 cars. —V. 83, p. 97, 1099.

CLINTON, IOWA. CLINTON STREET RY. ORGANIZATION.—Incorp. in Iowa Feb. 4 1891. Under its charter the co. is auth. to conduct a street railway, light, power and heating busi-ness. Franchise covering main street of the city is perpetual; others expire 1935 and 1938.

IMES: #1.400 was so paid in 1916.
 EARNINGS.—For year ending Dec. 31 1919, gross, \$210,898; net, after taxes, \$71,641.
 In 1918, gross, \$183,698; net, after taxes, \$67,438.
 ROAD, &c.—About 16 miles of single track equivalent and 32 single truck cars.
 Current is purchased from the Clinton Gas & Electric Co. Inter-urban cars from Davenport enter to centre of city over the company's tracks under traffic agreement.

OFFICERS.—Pres., C. H. Young; V.-P., R. C. Langan; Sec., A. L. Schuyler; Treas., C. C.Coan; Gen. Mgr., Bernard Bohnsen. V.104,p.862.

COFFEYVILLE, KAN.

COLORADO SPRINGS, COL. COLORADO SPRINGS & INTERURBAN RY.

ORGANIZATION.—Incorporated in Aug. 1902 as a consolidation of the Colorado Springs Rapid Transit Ry. and the Colorado Springs & Suburban Ry. Effective June 8 1919, was auth. by the Colo. P. U. Comm. to in-crease fares from 5 to 6 cents. V. 108, p. 2433. The consolidated company has issued \$1,500,000 stock, of which \$500,000 pref. Bonds (\$1,000, 5% M-S., due Sept. 1932, Central Trust Co., N. Y., trustee) auth. and issued, \$1,500,000.

EARNINGS.—For cal. year 1919, gross, \$487,547; net, after taxes, \$120,022. In 1918, gross, \$367,476; net, after taxes, \$98,509. ROAD.—Owns 38 miles of track. In 1919 added 35 one-man to cars its equipment.

OFFICERS.—Pres., D. H. Rice; V.-P., W. Lennox: Sec., Wm. Lloyd; Treas., C. S. Chamberlin.—V. 70, p. 75, 175, 328; V. 108, p. 2433.

Treas., C. S. Champerin. - v. 70, p. 75, 175, 525; v. 105, p. 2405. **COLUMBIA, S. C. COLUMBIA RAILWAY, GAS & ELECTRIC CO.** ORGANIZATION. - Does the entire street railway, electric lighting, power and gas business in Columbia, S. C. - Name changed from Columbia Electric Street Ry., Light & Power to the above on May 15 1911. V. 92. p. 1374. Is a consolidation on July 1 1905 of the Columbia Electric St. Ry., Lt. & Pow. Co. and the Columbia Water Pow. Co. The first-mentioned was organized in So. Caro. Jan. 6 1892 and was a consolidation of the Colum-bia Elec. & Suburban Ry. Co. and the Congree Gas & Electric Co. Ac-quired the Columbia & Eau Claire Electric Ry. Owns all the stock and bonds of the Columbia Gas Light Co., which is also leased. Operates under rights granted by State of So. Caro. (which owns the city streets), expiring Dec. 16 1941. Gas franchises granted by State and city franchises covering all departments are without limit of time. In June 1912 acquired Parr Shoals Power Co. (stock \$2,000,000 com., all owned, and \$300,000 pref.), which on May 30 1914 placed in operation its new hydro-electric station (present capacity 18,000 h.p.; ultimate capacity 30,000 h.p.) on the Brood River, near Alston, S. C., 2714 miles morthwest of Columbia, supplying the requirements of the controlling co. (V. 95, p. 1122; V. 98, p. 154, 1844.) Offer to Sell. – See V. 109, p. 2356; V. 110, p. 561. Fares. - Effective July 1 1919, the company put into effect a flat 7-cent cash fare, tickets being sold at 4 for 25 cents. V. 109, p. 477. The \$100,000 Col. Canal Co. 6% bonds originally matured Jan. 1 1919 but were extended for two years. V. 109, p. 1272. STOCK AND BONDS— Date. Interest. Outstanding. Maturity.

but were extended for two years. V	. 109, p. 12	272.
STOCK AND BONDS- Date.	Interest.	Outstanding. Maturity.
Common, \$2,000,000 (\$100)		\$2,000,000 July'19.14% 894,000 Jan '20,114
Pref., \$1,000,000, 6% cum.]	Q-J	894,000 Jan '20, 11/2
(\$100)	E T T	0 005 000 7-1- 1 1000

Dividends.—First div. on pref.—3%—paid July 1 1906; Jan. 1907, 3%. None to July 1911, when accrued divs. were paid up in full; 14% paid quar. since to and including Jan. 1920. Initial div. on common—4%— paid Oct. 1917. In 1918, Jan., ½%; July, ½%; Oct., ½%. In 1919. Jan., ½%; July, ½%. None since. EARNINGS.—For calendar years: Year—Gross_*Net. Interest. Pref.Divs. Com.Divs. Surplus. 1918.—1.458.685 \$187,508 \$249.532 \$53.640 \$30.000df £15.624 239.321 *After deducting operating expenses, taxes, int. on Parr Shoals bonds and divs. on Parr Shoals pref. stock. ROAD.—Operates 25.15 miles of track; 50 cars. Owns 2 power plants with a total capacity of about 18.000 h. p. OFFICERS.—Chairman of Bd. & Treas., E. W. Robertson; Pres., V. S. Wright.—V. 106, p. 924, 929; V. 109, p. 477, 1272, 2356; V. 110, p. 561, 969.

COLUMBUS, GA. COLUMBUS ELECTRIC CO.

been paid semi-annually since to and including Jan. 1920. PROPERTY.-25.9 miles of equivalent single track, of which 5 miles leased to Seaboard Air Line until 1952. 48 cars; 2 steam locomotives (leased to S. A. L. Ry.). Standard gauge. Controls hydro-electric plants with a capacity of 18,900 k. w., and a steam plant of 9,000 k. w. capacity. EARNINGS.-For 12 months ending Dec. 31: Cal. Gross Net, after Interest Sinking & Balance, Year-Earnings. Taxes. Charges. Impl. Fds. Surplus. 1919.-...\$1,309,281 \$612,055 \$366,240 \$273,158\$ OFFICERS.-Pres., Harry H. Hunt; Sec., Geo. A. Peirce; Treas., Henry B. Sawyer; Gen. Mgrs., Stone & Webster Mgt. Assn., Boston.--V. 105, p. 817; V. 106, p. 395; V. 107, p. 1919; V. 108, p. 2629.

COLUMBUS, IND. INDIANAPOLIS COLUMBUS & SOUTHERN TRACTION CO. Lease.—In Dec. 1912 was leased for 999 years to the Inter-State Public Service Co., a subsidiary of the Middle West Utilities Co., at a rental of 5% on the capital stock, or \$92,000 a year above all taxes. V. 95, p. 680. See Inter-State Public Service Co. in V. 95, p. 1745; V. 96, p. 1157.

DFFIGERS.—Pres., wm. G. Irwin: V.P. L. I. Sweeney; Sec. & Treas.
Hugh Miller, all of Columbus, Ind.—V. 86, p. 421; V. 95, p. 680.
COLUMBUS RAILWAY, POWER & LIGHTO.
Mew Management.—In Jan. 1919 Messrs. E. W. Clark & Co., Phila., withdrew from the management of the co. in favor of Columbus interests.
ORGANIZATION.—Incorp. In Ohio Nov. 1913 to succeed the Columbus Traction Co. (incorp. Dec. 26 1906 as successor to the Contral Market 5t. Ry. sold under creditor's bill in Feb. 1906, subject to the \$500,000 bonds) and took over the Columbus Ry. Co. and the Columbus Edison Co. as per plan in V. 96, p. 1839. The leases between these two cos. and the Columbus Ry. & Lt. Co. were then cangeled. The Columbus and subtran lines to Marble Cilif and Westerville, and the commercial electric light and power systems of the city and vicinity. Franchises for 20.84 miles of raliway are perpetual; others expire in 1919. 1926 and 1942. The franchises provide for 8 tickets for 25 cents and universal transfers. Two of the light and power franchises are perpetual; others expire in 1916 and 1942. The franchises provide for 8 tickets for 25 vears was granted on the Wester-file line, providing for a zone system with a sliding scale of fares ranging from 2/4 to 6c, per zone. (II. July 1919 fares was granted on the Wester-file line, providing for a zone system with a sliding scale of fares ranging from 2/4 to 6c, per zone. V. 109, p. 270.) The company is to be allowed to earn 6% on ts then existing investment (fixed at \$350.000), and 8% on future capital invested. In July 1918 the co. submitted the results of its appraisal (ordered in June 1915 in connection with light and power rates) to the Ohio P. U. Comm. placing a valuation of \$7.105,809 on the properties used in electrical operation (except in rallway and district heating). V. 106, p. 1344. In May 1918 the engineers of the Ohio P. U. Comm. placed are for coning transfers. The physical property of the co. (exclusive of allowance for going valu

Court affirmed the decision of the Federal Court. V. 108, p. 1822. Compare V. 108, p. 77. In Jan. 1919, however, after the change in management, the co. went back to the old rate of 8 tickets for 25 cents, but applied to the City-Courcil for auth. to charge a 5-cent cash fare with 6 tickets for 25 cents and no transfers except on cash fares. On Aug. 13 1919 the voters defeated an ordinance authorizing the co. to sell 6 tickets for 25 cents. V. 109, p. 774, 887. Compare V. 108, p. 1511, 1721. 1822. In Feb. 1920 the City Council passed an ordinance providing for (1) a'6-cent cash fare with 5 tickets for 25c. during the next 2 years; (2) a 5-cent cash fare with 6 tickets for 25c. during the remaining 4 years of the co's. franchise; (3) 10-cent fare on owl cars; (4) free universal transfers. For further details see V. 110, p. 561, 658, 1526. In Jan. 1916 \$3,500,000 lst ref. & ett. sinkling fund bonds were sold to E. W. Clark & Co., Phila., and Kissel, Kinnicutt & Co., N. Y., to take up \$1,200,000 notes and \$1,439,000 underlying liens on the power and light properties, and provide for improvements, extensions, &c. V. 102, p. 521. In March 1917 the Ohio P. U. Comm. auth. the co. to issue \$508,200 Series A pref. stock at par and \$1,846,000 ext. & ref. M. 5% bonds to reim-burse the treasury for impts. made in 1916 and for new extensions (prin-cipally the construction of a new central generating station. costing ap-proximately \$1,000,000, of which the first section was put into operation about Marc. 1 1918). V. 104, p. 951; V. 105, p. 606. Wages.--V. 110, p. 1289. In July 1918 issued \$3,000.000 2-year 7% notes, part of the proceeds being used to pay off \$677,000 1-yr. notes due Aug. 1 1918 and the re-mainder for impts. & C. V. 107, p. 1287. STOCK AND BONDS- Date. Interest. Outstanding. Maturity

mainder for impts., &c. V.	107, p.	1287.		and the state of the state of the
STOCK AND BONDS-	Date.	Interest.	Outstanding.	
Common, \$6,080,000			\$6,041,230	NOV 17, 14
Prior pref stock \$3.145.000		4%		Apr '18,1% Apr '18,1½
"A" pref, \$1,720,000 "B" pref, \$4,200,000			4.188.125	Feb '18,1 14
let ref & ext sink fd M \$25(1915	5 g A-0	4.500.000	Oct 1 1940
000,000 g (\$1,000) c*tf	Int. at	E. W. Clark	& Co., Phila.	, or office of
	co.	at Columb	us. Girard	Trust Co.,
G	Phil	a., Trustee.	2 700 000	Revel

-	1011 TOTIL TONI TOTO				
	REPORT For years	ending Dec.	31 (1918 rej	port in V. 108,	p. 573).

Tensi Oler, For years	1919.	1918.	1917.	1916.
Revenue passengers		54,455,621 11.131.350	67,498,715 15,737,432	66,650,414 15,924,643
Transfer passengers			Cardena and an and a second strength on a second se	And and interest of the other of
Total passengers		65,586,971	83,236,147	82,575,057
Kilowatt hours sold		69.825,731	56,391,893	40,772,239
Number of customers		29,975	27,942	25,081
Railway oper. revenues_	2,481,528	\$2,119,163	\$2,287,097	\$2,248,918
Power, light, heat, &c	2.516.443	2,145,322	1,737,089	1,288,482
Total gross revenues.	\$4,997,971	\$4.264.486	\$4.024.186	\$3,537,400
Net. after taxes	\$1,702.649	\$1,151,417	\$1,080,257	\$1,432,275
Interest, &c		\$695,457	\$558,589	\$516,373
Prior pref. stock (4%)	None	520		520
Pref. divs. Series "A"	None	98.094	98,691	76,218
Pref. divs. Series "B"	None	209,155	209,155	209,170
Common dividends	None	None (3%)226,542	(5)300,765
Bal. for renew., depr., &c			def.\$13,240	\$329,229
DOAD FO 140 24 miles single treat including 14 91 miles operated				

V. 105, p. 673, 878, 1511, 1610, 1721, 1822; V. 109, p. 270, 774, 887, 861, 1076; V. 110, p. 561, 658, 1186, 1289, 1526.
OHIO ELECTRIC RAILWAY CO.
ORGANIZATION.—Incorp. May 16 1907 in Ohio. On Aug. 31 1907 purchased the Lima & Toledo Traction Co., which owned the line from Lima to Toledo, and on Dec. 31 1909 purchased the Lima Elec. Ry. & Lt. Co., which operates in the city of Lima. On Aug. 31 1907 in State of the Lima tract, with a line from Lima, O., to Ft. Wayne, Ind. Also acquired by lease the Indiana Col. & East. Trac., which company assigned to it the leases of Col. Newark & Zanesville Elec. Ry. and Dayton & Western Trac. On Feb. 1 1903 purchased the Cinc. Northern Trac. (subsequently dissolved) and acquired from that company its lease of Control of and operated by Cincinnati & Dayton Trac. Co. (which see). Including city lines in Zanesville, Newark, Lima and other points, operate to Columbus to Orient and Buckeye Lake and Newark to Granville branches), thence through Springfield to Dayton there connection is made with the Cincinnati & Dayton Trac. Co., and from Dayton to Kichmond, Ind., where connection is made with Union Traction Co., and Fuen, Marce Indianapolis, Ind., and from Dayton to Richmond, Ind., where connection is made with the Union Traction Trac. On Flextending from threes through Springfield through Urbana and Bellefontaine to Lima, and from Lima to Deflance; to Toledo, O, and ft. H. 1 & Electric light and power business is conducted in cities of Zanesville, Lima and West Alexandria and steam heating plant in Lima. In May 1913 was granted authority to issue \$3,500,000 20 mixe. bonds, provided \$5,000,000 of outstanding stock was retired. This was accordingly done. V. 98 on 1937 the Ohio P. U. Comm. anthorized the lissue of \$100,000

New Lease.—See Ft. Wayne van wert & Linia 11ac. Co. on Caracteria. page. In July 1917 the Ohio P. U. Comm. authorized the issue of \$100,000 equipment notes, the proceeds to be used to pay in part for 4 motor ex-press cars, 10 flat cars and 16 box cars. Fare Increase.—In July 1918 was auth. by the Ohio P. S. Comm. to increase passenger fares effective Aug. 1 1918. V. 107, p. 402. In Oct. 1918 the 1.-S. C. Comm. auth. an increase to 2½ cents per mile between points on the co.'s lines. V. 107, p. 1385. Effective Aug. 15 1918 was auth. to raise freight rates 25%. Compare V. 106, p. 2649.

<text>

anu 117035., F. A. HEBIY.--V. SD. P. 000; V. 86, D. 721; V. 87, D. 37.
(a) Dayton & Western Traction.-Trolley road.
ORGANIZATION.-Incorporated on June 26 1898. Was leased on June 15 1906 to Ind. Colum. & East. (V. 82, p. 1437), For terms, see below. Fanorable Taz Decision.-See remarks under Cincinnati Street Ry. STOCK-------- Dis. Period. Outstand'o. Last Dividend. Common, \$900,000 (\$100) ------- Q-J \$672,500 See text. Dividends.------- Dis. 600,000 See text. Dividends.-------- Lease taking effect June 15 1906 provided for 5% per annum on pref. stock and 5% on com. stock in 1908 and 1907, 5½% in 1908 and 6% thereafter, but under modified lease dated Feb. 7 1916 the payment on the com. stock was reduced to 3%. Earnings in excess of the required rental payments and \$10,000 per annum for additions and betterments are to be paid to the common stockholders up to an additional 3% per ann. for 18t 5 Years. Beginning with the 6th year (1921), the operating company is entitled to receive, if earned, before paying the additional 3% on the com. stock, \$10,000 per annum as compensation for operatings. As part of the agreement, the Ohio Electric Ry. surrendered \$75,000 Dayt. & W. com. stk.

Income Account.—For year ended Dec. 31 1919, gross earnings \$36,230 net after taxes \$12,273; other inc. \$38; interest on bonds \$21,650; other deductions \$158; deficit for year \$9,495. ROAD.—Dayton, O., to Kichmond, Ind., with branch from New West-ville to New Paris, 39,54 miles. At Richmond connection is made with Terre Haute Ind. & East. Trac., making possible the operation of through cars from Indianapolis, via Dayton, to Columbus, a distance of 194 miles. OFFICERS.—Pres. and Treas., Valentine Winters; V.-P., F. A. Funk-houser; Sec., Russell H. Pompert, all of Dayton. V. 82, p. 1437; V. 83, p. 36, 94, 379. (b) Columbus Newsel & Tenesults Florids D. C.

determine start of the second sta

and Treas, r. A. Heary, --V. 32, p. 691, 804, V. 85, p. 37, V. 110, p. 1642. CINCINNATI & DAYTON TRACTION CO. Organization. --Incorp. April 26 1918 with \$1,250,000 auth. capital stock. as successor to the Cincinnati Dayton & Toledo Traction Co., whose properties were sold at foreclosure on June 30 1917 to the committee for the \$2,700,000 C. D. & T. 1st cons. 5s for \$400,000, subject to \$2,300,000 underlying mortgages. Holders of about \$250,000 undeposited bonds will receive about \$148 for each \$1,000 bond in settlement. Has been auth. to issue \$4,500,000 20-year 5% bonds to cover present and future needs and provide for retirement of underlying bonds. V. 106, p. 2122. Compare V. 106, p. 1461.

Management.—On July 1 1918 the operation and management of the le was placed in the hands of the Warren Bicknell Co. of Cleveland, O.

 Management.—On July 1 1918 the operation and management of the line was placed in the hands of the Warren Bicknell Co. of Cleveland, O. V. 106, p. 2758.

 Committee for C. D. & T. Ist Cons. 5s.—Leo J. Van Lahr, James M. Hutton, Claude Ashbrook, Edgar Friedlander and Otto Armleder. Depositary, Provident Sav. Bank & Trust Co., Clinchandt, Erof Statement by committee for C. D. & T. Ist Cons. 5s.—Leo J. Van Lahr, James M. Hutton, Claude Ashbrook, Edgar Friedlander and Otto Armleder. Depositary, Provident Sav. Bank & Trust Co., Clinchandt, Dropositary, Provident Sav. Bank & Trust Co., Clinchandt, Dropositary, Claude Ashbrook, Edgar Friedlander and Otto Armleder. Depositary, Claude Ashbrook, Edgar Claude, Committee arranged to advance as a loan to depositing bondholders the amount of the unpaid coupons, Committee for S. O. T. Co. List Cons. Sc.—Chairman, R. M. Stinson, Livingston E. Jones, G. M. Cummings, and Edward E. Newman, Sec. Depositaries: Cleveland Trust Co. and Ghrard Trust Co. The May 1 1919 interest had not been paid to Nov. 1 1919, at which time the period of grace provided for in the indenture expired and as aresult of this default and the co.'s failure to observe the lien of this mitge. on the present power house property and the Hamilton City lines the committee requested the trustee to apply for a receiver and to file a bill of foreclosure. For details see V. 109, p. 1919.

 See V. 109, p. 1919.
 Trust St. Cons. we on which the During 1 1619 set in the future of the print. and the Hamilton City lines.

 Southern Ohio Trac. 1st cons. we on which the During 1 1619 set in the future formation.
 Standard Trust Co. Trust St. Cons. Mary 1 1919.

 Southern Ohio Trac. 1st cons. we on which the During 1 Marking. Maturity. Stock, 51, 250,000
 Standard Trust Co., Trustee 1918.

 South

Der Hölde ERS. — Pres., J. M. Hutkon; Y.-P., O. Armleder; Sec., Claude Ashbrook: Treas, Lea J. Van Lahr. Under management of the Warren Bicknell Co., Cleve, O. — V. 107, p. 291; V. 109, p. 1179, 1886.
 (THE) COLUMBUS DELAWARE & MARION ELECTRIC CO. ORGANIZATION. — Incorp. in Ohlo June 14 1917 to take over the properties of the Columbus Delaware & Marion Ry., sold under foreclosure on June 11 1917, subject to underlying mortgages aggregating \$1,533,000 (which, however, were not assumed by the C. D. & M. Elec. Co., the rights of such bondholders being neither enlarged nor diminished). Owns and operates the central station electric lightand power business in Marion, the street railways in Marion and Delaware, and the interurban railroad between Columbus Delaware and Marion. Also furnishes electricity to the villages of Prospect, Radnor, Greencamp and Caledonia. Over 76% of the interurban track is on private right of way. Has entrance to centre of Columbus over tracks of the Col. Ry., P. & L. Co., 4.09 miles. Franchises contain no burdensome restrictions.
 STUCK AND BONDS— Date. Interest. Outstanding. Maturity. Common \$1,000.000 (\$100) — Q-J 725.000 — 7175.000 — 7175.000 — 7175.000 — 7175.000 — 7175.000 — 7175.000 — 7175.000 — 7175.000 — 7175.000 — 7175.000 — 7175.000 — 7175.000 — 7175.000 — 7175.000 — 7175.000 — 7175.000 = 7175.000 — 7175.000 = 7175.000 = 7175.000 = 7175.000 = 7175.000 = 7175.000 = 7175.000 = 7175.000 = 7175.000 = 7175.000 = 7175.000 = 7175.000 = 7175.000 = 7100.000 = 7100.000 (\$1,000) = 0.11 at all durarity Trust Co., N. Y. trustee.
 O b M Elec RR, Ist mitge [1901 5 g M-N = 289,000 May 1 1921 \$1,000,000 gold (\$1,000).et" [Int. at Cleveland Trust Co., New York.
 Col Nor Ry Pow & Equip. 1st 1904 5 g M-S = 213,000 Sept 1 1934 M (closed) gold (\$1,000).et" [Int. at Cleveland Trust Co., N. Y. trustee.
 Marion Ry, L & P 1st mitge [1904 5 g J-S = 700,000 July 1 1924 \$300,000 gold (\$1,000).et" [Int. at Cleveland Trust Co., N. Y. trust

COLUMBUS NEW ALBANY & JOHNSTOWN TRACFION CO .--- A

trolley road. ORGANIZATION.—Incorporated in Ohio on May 4 1839. In May 1905 canceled old mtge. for \$200,000 and made the new mortgage in table below. V. 80, p. 2399. Franchises are for 25 years On Feb. 15 1919 a decrease of capital stock from \$600,000 ***** Was effected, the pref. stock being reduced from \$200,000 auth eda 16

outstanding to \$175,000. Comp	are	V. 108, p. 7	84.		5
STOCK AND BONDS- D	ale.	Interest.	Outstanding.	Matury	
Common. \$400.000 (\$100)			\$400,000		
Preferred. 6% cum. \$175,000 [175,000		

(\$100) (\$100) Sirst mige, \$450,000, gold 1995 5 g J-J None. Jan 1 1925 (\$500 and \$1,000) ----- nft Prov. Sav. Rank & Tr. Co., Cinc., Trustee, REPORT.--For year ending Juue 30 1919, gross, \$105,664; net profits, \$20,510; taxes and misc., \$5,118; net gain from operation, \$15,392. ROAD.-Operates 8.8 miles of track from Columbus to Gahanna, includ-ing perpetual lease of 2.7 miles of tracks of the Columbus Rv, as terminal; gauge, 5 ft. 2 in.; 65-lb. T rail.--V. 92, p. 1032, 1498; V. 108, p. 784.

SCIOTO VALLEY TRACTION CO.—Third rall. ORGANIZATION.—Incorporated in Ohio with a perpetual charter in 1904. Built on private right of way. Franchises extend beyond maturity of 1st mige. bonds. In 1908 canceled \$2,000,000 mige of 1903 and made new mige. for \$4,000,000, which see below. Stockholders voted Sept. 22 1908. authorizing \$500,000 new 5% first preferred stock, which ranks ahead of old preferred stock (V. 87, p. 481 and 615).

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In Apr. 1916 the Ohio P. U. Comm. auth. the issuance of the remaining \$200,000 5% Ist pref. stock to acquire the entire stock of the Columbus Depot Co., which was incorporated in 1912 in the interest of the Columbus to build a terminal in Columbus. V. 102. p. 1626. In Jan. 1917 the co. leased from the State of Ohio for 25 years at an annual rental of \$6,000 the bed of the old canal feeder from Lockbourne to Main St., about 11 miles, for a new entrance into Columbus. Rate Increase.—On Aug. 20 1918 was auth. by the Ohio P. S. Comm. to increase freight rates 25%. Effective Jan. 1 1920 passenger fares were raised from 2 cents to 3 cents per mile.

raised from 2 cents to 3 cents	per mil	le.	
STOCK AND BONDS-	Date.	Interest.	Outstanding. Maturity
Common. \$1.800.000 (\$100)			\$1,800,000 See text
1st pref. \$500,000, 5% cum		Q-J	489.300 Apr. 20,114 1,458,000 Apr. 20,114
Pref. \$1,200,000. 5% cum		Q-J	1,458,000 Apr. 20,174

CONCORD, N. H.

CONCORD STREET RAILWAY.—A trolley road extending from the central wards of Concord to Penacook. Comprised 12.71 miles of track. In June 1901 control passed to the Boston & Maine RR., and in 1903 the New Hampshire Legislature authorized the Concord & Montreal RR., which is leased to the Boston & Maine, 'o nurchase the property and to issue stock and bonds to pay therefor.

Issue stock and bonds to pay therefor.
COOPERSTOWN, N. Y.
SOUTHERN NEW YORK POWER & RAILWAY CORPORATION. ORGANIZATION.—Incorp. in New York in July 1909 as the Otsego & Herkimer RR., succeeding the Oneonta & Mohawk Valley RR. (V. 89, p. 411). Name changed to above in July 1916. In 1917 acquired control of the Colliers Light, Heat & Power Co.. Deposit Electric Co., Hartwick Power Co. and Southern New York Power Co.
In addition to operating an electric interurban railroad the co. serves electric light, heat and power in 24 cities and towns with a population in excess of 50,000. The railroad franchise is perpetual and others are per-petual or extend beyond the maturity of the bonds.
Valuation.—In 1918 the property, after deducting over \$1,000,000 for depreciation. plus recent construction, was appraised at \$2,430,000.
In May 1918 was auth. by the N. Y. P. S. Comm. to execute a mige. to the Equitable Trust Co., N. Y., as trustee, to secure \$5,000,000 6% 10-year 1st M. bonds and has issued thereunder \$952,000 bonds which were exchanged for \$1,085,000 outstanding bonds of the old issue. Subse-quently \$45,000 additional were issued upon the acquisition of a like amount of capital stock of the Southern New York Power Co. Proceeds received by the latter were used in the acquisition of bonds of the Deposit Electric Co. Remaining bonds are to be issued from time to time for acquisitions and extensions. V. 106, p. 1578, 2230.
The pref. stock was brought out in Feb. 1918 at par with a bonus of 20% in common stock. V. 106, p. 715, 822. *Rates.*—In July 1918 applied to the L-S. C. Comm. for auth. to increase class and commodity rates 25%. In Jan, 1919 the N. Y. P. S. Comm. fixed the maximum fare on the co.'s lines outside of Oneonta at 4 cents per mile for cash and ticket fares and 3½ cents for mileage book rates. V. 108, p. 270.
Cort AND BONDS— Date. Interest. Outstanding. Maturity.

STOCK AND BONDS-	Date.	Interest.	Outstanding.	Maturity.
Common \$774,900 (\$100)		# 0 TT	\$774,900	Dec '19, 134
Pref cum \$500,000 (\$100)		7 Q-J	950,000	
First Mortgage \$5.000,000		TI	Timust Cla M	V Trunctoo

EARNINGS.	Gross	Net (after	Other	Interest,	Balance, Surplus.	
Year-	Earnings.	Taxes).	Income.	Rents, &c.	Surplus.	
1918		\$26,820	\$2,374	\$12,922 10,703	\$16,271 16,818	
1917	13,112	26,645	n Corning	to Painted P	ost: 21 cars.	
ROADOwn OFFICERS	-Pres. F. L). Underwoo	od: VP.	& Treas., Day	vid Bosman;	Ľ
Sec., J. E. Pack	ker, New Yo	rk; Compt.,	A. L. So	rensenV. 8	0, p. 62.	Ŀ

CORTLAND, N. Y. THE CORTLAND COUNTY TRACTION.—Trolley. ORGANIZATION.—Is a reorganization on June 22 1901 of the Cortland & Homer Traction, sold at foreclosure on Apr. 23 1901. In June 1905 ab-eorbed the Cortland & Homer Electric Co., previously controlled. Fur-nishes light to the cities of Homer and Cortland and to the public. Carries coal and freight as well as passengers.

 STOCK AND BONDS
 Date.
 Interest.
 Outstanding.
 Maturity.

 Stock, com, \$320,000 (\$100)
 1901
 4 g A-O
 \$320,000
 11921

 First mtge, \$180,000 (\$500),
 1901
 4 g A-O
 180,000 April 1 1921

 First mtge, \$180,000 (\$500),
 County Sav. Bk. & Tr. Co., Scranton, Pa., gold
 Trustee. Int. at co.'s office. No sink. fd. Can be called on 6 months' notice.

 New mortgage, \$500,000, g
 1905 5 g F-A
 320,000 Aug 1 1935

 (\$500 and \$1,000)
 1907 5 J-D
 105,000 June 1 1957

 Ist & ref mtge, \$2,000,000 -- 1907 5 J-D
 105,000 June 1 1957

 Int. at Equitable Tr. Co., N. Y., Trustee, Bonds.-Of the \$500,000 issue of 1905, \$180,000 are reserved to retire prior liens. They are subject to call at 105.
 ROAD.-Operates 16.18 miles of track (not including stdings and transitional to the stdings and transito to the stdings and transition to the stdings

prior liens. They are subject to call at 105. ROAD.—Operates 16.18 miles of track (not including sidings and turn-outs) between Cortland, Homer, Little York and Preble, and between Cortland and McGrawville. Has 33 cars.

EARNINGS.—For fiscal year ending Dec. 31 1918, net, from operation, \$22,451; other income (lighting dept.), \$24,110; bond, &c., int., taxes, \$37,762; surplus, \$8,799. and

Sol, 102, Surplus, Sol, 193. OFFICERS.—Pres., Edwin Duffey; V.-Ps., D. W. Van Hoese E. H. Brewer; Treas. & Gen. Mgr., G. H. Garrison.—V. 81, p. 507.

OFFICERS — Pres. Edwin Duffey, Y.-Ps., D. W. Van Hoesen and E. H. Brewer; Treas. & Gen. Mgr., G. H. Garrison.—V. 81, p. 507.
COUNTERD, KY.
COUNTRY NETWORT & COVINGTON LIGHT & TRACTION OF A TOP of the transmission of transmiss

STOCK AND BONDS— Date. Common, \$5 000,000 (\$100)	Q-J	\$5.000.000 Apr '20, 11/2	
Pref. 41/2% non-cum, \$5,-] 000,000 (\$100)	4% Q-J	4,500,000 Apr '20, 11/2	
Underlying Bonds— So Cov&Cin cons M \$500,000 [1892	6 g J-J	150,000 Jan. 1 1932	

Licking River Br Co 1st M 1914 5 M-S 185.000 1939 \$185.000 guar (see text) s f! Bonds.—Of the first consolidated bonds of 1892 of the C. N. & C. Ry.. \$150 000 are deposited with the trustee to retire underlying mortgage bonds. The perpetual charters of constituent companies are kept alive. and their capital stocks are deposited with the trustee as collateral for the first consols. Interest on those bonds is payable at the National Estk of Commerce, New York, First National Bank, Clucinnati, and Liberty Nat. Bank, Covington. The Union Light, Heat & Power Co. 1st M. 7% bonds are a 1st lien on the co's property. Additional bonds of this issue restrictions. Are call. all or in part on any int. date on 30 days' notice at 102 and int. to and incl. Feb. 15 1923, and thereafter at 100 and int. The Columbia Gas & Elec. Co. guar. p. & I., the 1st M, bonds of the Union Lt. Ht. & Pow. Co. V. 110, p. 368. Licking River bonds are guaranteed by Columbia Gas & Elec. Co. and the South Covington & Cin. St. Ry. DivIDENDS.—On pref. 41% % is being paid (11% Quar.). On com-mon stock first div. of 4% was paid July 15 1907 and 4% % (the 1912, 54 %). In 1913, 54 %; in 1914 and since, 6% per annum. ROAD.—Connects Clucinnati, Covington, Newport. Bellevue, Dayton.. Clifton, Southgate, Fort Thomas, Fort Mitchell, West Covington and Ludlow. Jourdal in operation, 68 miles; laid with 80-bb. Johnston gird sa und 72-b. "Tr rails. OFFICERS.—Pres., James M. Hutton; V.-P., Louis J. Hauch; Sec. & Treas., George M. Abbott.—V. 105, p. 1617; V. 106, p. 821, 924, 1683. V. 107, p. 905, 1099; V. 110, p. 871.

DALLAS, TEXAS. DALLAS RAILWAY CO.

DALLAS RAILWAY CO. ORGANIZATION.—Incorp. in Texas on Sept. 22 1917 to take over and operate the electric railway properties formerly owned by the Dallas Elec. Lt. & Pow. Co. (see Dallas Electric Co. in this Section for Sept. 1917) under the "service-at-cost" franchise approved by the citizens of Dallas at an election held April 3 1917. Formal acceptance of the franchise was filed Sept. 27 1917. V. 105, p. 1419. The lighting properties of the Dallas Electric Lt. & Pow. Co. were taken over by the Dallas Power & Light Co., which see below. The company leases with the right to purchase for \$2,000,000, the Oak Cliff lines of the Northern Texas Traction Co. at an annual rental increasing from \$115,000 for the first three years to \$150,000 the seventh year and thereafter. On Sept. 30 1917 purchased the Dallas Interurban Terminal Associa-tion, which has a modern firenroof eight-story passenger terminal and office building in the business district of Dallas, and assumed its notes. The terminal facilities have been leased for 20 years to the three interuroan lines entering Dallas. The terminal was opened for service Sept. 1 1916.

Franchise.—The franchise permits a return of 7% on the property value, fired at \$7,561,749, and provides for: (a) an interurban not less than 30 miles in length, from some outside point into Dallas, work to be begun within six months from the time of operation under the ordinance, and line to be put in actual service within 13 months from that date unless prevented by causes which could not have been reasonably anticipated; (b) an inter-urban not less than 30 miles in length from some outside point into Dallas, work to begin within six months from the time when the gross earnings of the lines east of the Trinity River, excluding interurbans, shall bear the same proportion to the them property value as did the gross earnings to property value in 1913; (c) an expenditure of \$1,000,000 in altering, re-constructing, rearranging and improving the properties originally put in operation by the company, the city to receive \$200,000 damages for failure to comply with the agreement (see program of improvements, kcc., in Y, 105, p. 2271); (d) Fares—(1) cash fare 5c., 22 tickets for 35c.; (4) cash fare 5c. 8 tickets for 25c.; (3) cash fare 5c., 7 tickets for 25c.; (4) cash fare 5c. 8 tickets for 25c.; (3) cash fare 5c., 7 tickets for 25c.; (4) cash fare 5c. 8 tickets for 25c.; (3) cash fare 5c., 7 tickets for 25c.; (4) cash fare 5c. 9 stickets for 25c.; (3) cash fare 5c., 7 tickets for 25c.; (4) cash fare 5c. 9 stickets for 25c.; (5) cash fare 5c., 7 tickets for 25c.; (4) cash fare 5c. 9 stickets for 25c.; (5) cash fare 5c., 7 tickets for 25c.; (4) cash fare 5c. 9 stickets for 25c.; (5) cash fare 5c., 7 tickets for 25c.; (4) cash fare 5c. 9 stickets for 25c.; (5) cash fare 5c., 7 tickets for 25c.; (4) cash fare 5c. 9 stickets for 25c.; (5) cash fare 5c., 7 tickets for 25c.; (4) cash fare 5c. 9 stickets for 25c.; (5) cash fare 5c., 7 tickets for 25c.; (4) cash fare 5c. 9 stickets for 25c.; (5) cash fare 5c. 9 tickets for 25c.; (4) cash fare 5c. 9 stickets for 25c.; (5) cash fare 5c. 9 tickets for 25c.; (5) cash fare 5c. 9

EARNINGS.—For cal. year 1918, gross, \$1,732,298; net, \$248,838. In 1917, gross, \$1,331,095; net, \$289,025.

ROAD.—Owns and operates 69.2 miles of track in the city of Dailas and suburbs in addition to the leased Oak Clifflines. 237 cars. Standard gauge.

OFFICERS.—Chairman of Board, C. W. Hobson; Pres., J. F. Strick-land; V.-P's., J. C. Duke, C. E. Calder and Richard Meriwether; Sec.-Treas., J. B. Walker; Gen. Mgr., R. Meriwether.—V. 105, p. 1617, 1707, 2271; V. 108, p. 1274, 2241; V. 109, p. 1079, 1609; V. 110, p. 1415.

2271; V. 108, p. 1274, 2241; V. 109, p. 1079, 1609; V. 110, p. 1415. DALLAS POWER & LIGHT CO. ORGANIZATION.—Incorp. in Texas on Sept. 22 1917 to take over and operate the light and power properties of the Dallas Electric Light & Power Co. formerly controlled by Dallas Electric Co. (See this section for Sept. 1917) under the franchise approved by the citizens of Dallas at an election held April 3 1917 and formally accepted on Sept. 27 1917. The railway properties of the Dallas Electric Co. (See this section for Sept. 1917) under the franchise approved by the citizens of Dallas at an election held April 3 1917 and formally accepted on Sept. 27 1917. The railway properties of the Dallas Elec. L. & P. Co. were taken over by the Dallas Ry. Co., which see above. V. 105, p. 1423. — Des substantially all the electric light and power business in Dallas, serving a population of about 140,000. — *Franchise*.— The franchise provides for an expenditure of \$2,000,000 in altering, reconstructing and rearranging and improving the distributing systems, power plants and properties and in making additions and exten-isons, \$1,000,000 within the succeeding 42 months. Further provisions of the franchise are (1) a definite "property value" on which the co. is author-ized to earn 8% per annum. This auth. rate of return is increased author-ized to earn 8% per annum. This auth rate of return is increased author-ized to earn 8% per annum. This auth. rate of return is lincreased author-ized to earn 8% per annum. This auth rate of ise aring the full straimum rate for lighting is increased. (2) The arceed "property value" on Sept. 30 1917 was placed at approximately \$4,850,000 plus all subsequent admitted additions and improvements, there was on July 15 1918 a "prop-erty value" of about \$6,200,000. (3) The rates for service are under the jurisdiction of the city authorities, but the maximum lighting rate cannot remain lower than 6 cents per k.w. hour unless the co. is earning the full rate of return on the

 STOCK AND BONDS—
 Date.
 Interest.
 Outstanding.
 Maturity.

 Com stock \$2,000,000 (\$100).
 \$2,000,000
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(\$500 & \$1,000) goldc *r*tf [Old Colony Trust Co., Boston, Trustee. Bonds.—Are issuable in series maturing not earlier than July 1 1949 nor later than July 1 1962, and bearing such rates of int. and red. upon such terms as may be determined by the board of directors. Additional bonds may be issued to the extent of 80% of the cost of exts., betterments and impts. under certain conditions. Otherwise the authorized issue is not limited as to amount. The series "A" bonds are red. all or in part on 30 dars' notice at 107½ and int. up to and incl. July 1 1924; 106½ and int. through July 1 1929; 105½ and int. through July 1 1934; 104½ and int. through July 1 1929; 105½ and int. through July 1 1934; 101 and ixt there-after. \$500,000 are held in the treasury. Annual sinking and impt. Ingayable in Boston and New York. Dividends.—In Feb. 1920 1¾% was paid on the pref. stock. EARNS.—Cal. Years— 1918. 1917. 1916. 1915.

EARNS.—Cal. Years— 1918. 1917. 1916. 1915. Gross earnings......*\$1,434,367 *\$1,267,922 \$1,143,065 \$1,030,317 Net earnings......*696,369 *678,708 609,705 544,475

The present co. began operations Oct. 1 1917.

PROPERTY.—Power station capacity, 24,500 h, p. Has over 357 miles of distributing lines and over 24,837 connections with customers.

OFFICERS.—Pres., J. F. Strickland; V.-Ps., W. B. Head, H. P. Gibney and E. W. Hill; V.-P. & Gen. Mgr., Fred. M. Lege, Jr.; Sec. & Treas., C. E. Calder; Asst. Sec.-Treas., J. C. Thompson and C. L. Cox. Management.—Operations are supervised by Electric Bond & Share Co. -V. 106, p. 824; V. 108, p. 2332; V. 109, p. 175, 274, 479, 984.

TEXAS ELECTRIC RAILWAY.

ORGANIZATION.—Incorp. in Texas July 5 1916 and is a consolida-tion of the Texas Traction Co. and Southern Traction Co. (see V. 104, p. 862, 560), comprising a modern, high-speed electric interurban railway sys-

tem serving a number of cities and towns in Texas, in and adjacent to the "Black Waxy Belt." Including Dallas, Waco, Denison, Sherman, Corsi-cana, Waxabachie and McKinney. Also owns and operates the local street railway systems in all of these cities except Dallas. Present estimated population connected and served, 365,000. Leases for 20 years from Dec. 17 1915 the terminal facilities of the Dallas Ry. Interurban lines are located on private right-of-way; city franchises are satisfactory, and, in the opinion of counsel, with two unimportant exceptions, extend well beyond 1947. Enters Dallas over tracks of the Dallas Railway Co. under long-term contract. contract.

Fare Increase.—In Nov. 1917 the company announced an incre passenger rates from about $2\frac{1}{2}$ cents to about $2\frac{3}{4}$ cents per mile to Federal taxes and increased costs of operation.

men returning to work under	old con	ditions. V.	off on May (106, p. 2230.	9 1918, the	
STOCK AND BONDS-	Date.	Interest.	Outstanding.	Maturity .	1

Vom stock \$6,000,000 (\$100).			\$6.000.000	See text
1st pf 7% cum \$1,500,000(\$100))	Q-J	700.000	Jan '20, 134
2d pref stock \$3,000,000(\$100)		Q-F		Feb '20, 13
lst & ref Mtge gold (\$500 &)	1917	5 g J-J	5.571.000	Jan 1 1947
\$1.000)c*ntf	Harris	Trust & Sav.	Bank, Ch	icago. Trus
Conv debentures \$3,000,000	1917	6 g J-J	2.160.000	Jan 1 1942
(\$1,000 and \$500)c*&r	Int. at	St. Louis Un.	Tr. Co., tr	us., or N. Y
Texas Traction 1st M sink fd)	1907	5gJ-J	1.257.000	Jan 1 1937
\$3,000,000 (\$1,000)gc*&rtf	Int. at	Old Colony 7	Frust Co., F	loston. Trus

Den & Sher first mortgage, [1902 5 J-J 114.000 July 1 1927 \$350,000 (\$1,000)_____c*tf [Int. at Illinois Tr. & Sav. Bk., Chic., Trus.

Solution (S1,000) (S2,000) (S1,000) (S1,000)

EARNING	s for years end	ng Dec. 31:		
Year-	Gross.	Net (aft. taxes).	Interest.	Bal. surplus.
1919	\$2.951.511	\$1.213.233	\$477.778	\$735.455
1918	2.381.475	945.217	467.397	477 820

OFFICERS.—Pres., J. F. Strickland; V.-P. & Gen. Mgr., Burr Martin; .-P. & Treas., H. I. Gahagan; Sec., Jas. P. Griffin; Aud., J. A. Wright.— . 106, p. 2230; V. 108, p. 581; V. 109, p. 1893.

DANBURY, CONN.

DANBURY, CONN. DANBURY & BETHEL STREET RY. New Control.—In Sept. 1917 Stephen Crute, New York, and associates acquired control. V 105, p. 1208. Receiver.—On Oct. 30 1917 Judge James E. Walsh. of Greenwich, was appointed receiver of the company on application of A. H. Flint, holder of a \$1,000 note, overdue. V. 105, p. 1801. Judge Walsh was superseded by Atty. J. Moss Ives, of Danbury, in Dec. 1917. V. 105, p. 2272. Committee for 1st & Ref. 5s.—Chairman John McCarthy, Danbury, Conn; Chas. E. Graham, New Haven, Conn., and P. Le Roy Harwood, New London, Conn.—V. 106, p. 498. Foreclosure Proceedings Started.—In Dec. 1919 a petition, on behalf of the 2d Mtge. bondholders, was filed in the Superior Court in Bridgeport, Conn., asking permission to institute proceedings to foreclose the property. In-terest on the 2d mtge, bonds had not been paid for 2 years. [Interest on the first mtge. bonds, however, is being paid.] V. 109, p. 2171.

ORGANIZATION.—Incorp. May 7 1886 under the laws of Connecticut. Has a perpetual special charter, the only street car company serving the city of Danbury and town of Bethel. Its lines also extend to the Danbury Fair Grounds and the pleasure resort of Lake Kenosla.

In the second sec

ROAD.—Trolley road in Danbury, and from Danbury to Bethel, and to Lake Kenosia, 15.031 miles in all; sidings, &c., 1.044 miles; total, 16.075 miles. 42 passenger and 7 other cars. Standard gauge. REPORT .- For cal. years:

Gros-	Net. \$159	Int. & Taxes.	
1918\$128,87° 1917141,653	19.165	$$11,194 \\ 37,371$	def. \$11.035 def. 18.387
1916 165,321	37,935	50,234	def. 12,299
OFFICERS.—Pres. & Gen. Man Treas., George H. Klinzing, Danbury			York; Sec. &

DATTON, OHIO. CITY RAILWAY CO.—A trolley road. ORGANIZATION.—Chartered May 12 1893. Is a consolidation of the Dayton Street RR., the Dayton & Solders' Home RR., the Fifth Street RR. Franchizes run for 50 years from Feb. 8 1892 and Apr'' 19 1893. STOCK.—S2.400,000 (Silou) com. auth.and issued and \$600,000 (Silou) % pref. auth. aud issued. Bond issues have been paid off. Dividends.—6%; per annum is being paid on pref. On common, in 1900 to 1903, incl., 6%; ialso 16 2-3% (S250,000 in new stock at par or in cash). declared Nov. 1903, paid Jan. 1 1904, in 1904, 6%; in 1905, 64% %; 1906 to 1910, inclusive, 7% per annum is being paid on pref. On common, in 1900 to 1903, incl., 6%; ialso 16 2-3% (S250,000 in new stock at par or in cash). declared Nov. 1903, paid Jan. 1 1904, in 1904, 6%; in 1905, 64% %; 1906 to 1910, inclusive, 7% per annum is being paid a pref. On common, in 200 to 1903, incl., 6%; ialso 16 2-3% (S250,000 in new stock at par or in cash). declared Nov. 1903, paid Jan. 1 1904, in 1904, 6%; in 1905, 64% %; 1906 to 1910, inclusive, 7% per annum is being paid a special div. of 5% Q.-M. Instead of Q.J. and on March 31 paid 1% %; June, 2%; Sept., 2%; Dec. 2%. In 1913, 8%. In 1914, 7% % in 1919, 6%. In 1915, 6%. In 1918, froms, \$813,621; in 1917, gross, \$777,443. "ROAD.—Oontrois and operates in ali 35.948 miles of track, namely: Third Street Line, Fith Street Line, Green Line, Kammer Ave. Line and Dayton & Soldier's Home Line. Gauge 4 ft. 8% in: rails 70 and 80-lb. T and 70 and 90-lb. girder; operating 42 G. E. 67 and 50 G. E. 800 motor equip-ments, 134 pass, cars, 3 sprinklers, 3 snow cars, 2 sand cars, 3 flat cars 1 tool car and 1 work car. OFFICERS.—Pres., E. D. Grimae; 1st V.-P., G. G. Shaw; 2d V.-P., V. Winters; 3d V.-P., G. H. Gorman; Sec., M. Hall, Asst. Sec., J. S. Me-Mahon' Gen. Mgr., T. E. Howell. Main office, 511-514 Mutual Home Hidg., Dayton.—V. 99, p. 1909; V. 100, p. 53, 1256; V. 110, p. 359.

Year-	Gross.	Net, aft. Taxes.	Interest.	Surplus.
1917-18	\$169,860	\$40,199	\$29,925	\$10.274
1916-17	166,890	49,016	30,324	18,692
ROADTota	l track 38 miles.	Standard gauge.	70-lb. T.	80 and 90-
lb. girder rails.	11 passenger car	s, 2 express cars a	nd 7 other o	ars.
OFFICERS	Pres., D. Dwyen	r; VP. & Gen. M.	Igr., T. Rus	sell Robin-
some Quest 10 T	Dronnon V 7	7 n 146		

v. 95, p. 1/44; V. 99, p. 48; V. 102, p. 152.
DAYTON SPRINGFIELD & XENIA SOUTHERN RY.—Trolley.
ORGANIZATION.—Incorporated in 1909 as successor to the Dayton & Xenia Transit Co., sold at foreclosure. Stock, auth. and outstanding.
\$200,000 com. and \$300,000 pref. Par \$100. ist M. auth. and issued.
\$500,000. Earnings for year ending Dec. 31 1919, gross, \$267,559; net. after taxes, \$43,940. In 1918, gross, \$221,484; net, after taxes, \$40,154. **ROAD**—Owns and operates about 24 miles of track from Dayton to Xenia and from Dayton to Beaverton. On Dec. 1 1917 operations between Beaverton and Spring Valley, 11½ miles, having proven unprofitable, were discontinued and that portion of the line was subsequently dismantied. Press. C. J. Ferneding; V.-P., T. A. Ferneding; Sec., H. L. Ferneding; Treas., Edw. Canby, all of Dayton.—V. 89, p. 285; V. 105, p. 2272.

OAKWOOD STREET RAILWAY CO.—A trolley road. © ORGANIZATION.—Incorporated July 22 1870 in Ohio. Franchise ex-pires 1941. In Oct. 1909 the Ohio Supreme Court held the franchise valid over the objections of the City Solicitor. Stock auth. and outstanding. \$500,000 (par \$100). No bonds. Operates 8 miles of track in Dayton and suburbs and leases (from Jan. 1 1916) the Oakwood RR.'s line in Oakwood village; total miles operated. 10 5 Standard gauge. Pres. & Treas.. H. P. Clegg; V. P. & Gen. Mgr., Henry Gebhart; V. P., J. H. Winters; Sec., Harry C. Weingartner, all of Dayton. V. 100, p. 1438.

EARNINGS.—For	years endi		1 1 1 N. 18	
Cal. Years-	Gross.	Net. aft. Taxes.	Interest.	Balance.
1919	\$74.344	\$16,529	\$9.360	\$7,169
1918		9,607	9,360	sur. 247
1917	53,249	3,772	8,020	def.4.248
ROAD.—Operates	21.6 miles	between Decatur	and Ft. W	Vaye. Total
track, 23.7 miles. 70	-lb. T rail;	gauge, 4 ft. 81/2 i	lnV.108	, p. 480.

DELAWARE, OHIO. COLUMBUS MAGNETIC SPRINGS & NORTHERN RY. In April 1920 we were informed that this line had been abandoned and smantled. For history see this Section for Nov. 15 1919. die

DENVER, COL. THE DENVER TRAMWAY SYSTEM. (1) Denver & Northwestern Ry.—A holding company. ORGANIZATION, &c.—In Mar. 1913 a syndicate headed by Boettcher. Porter & Co. of Denver acquired a controlling interest through purchase of the stock (about \$1,600,000) held by Marsden J. Perry of Providence, this purchase making its total holdings about a 75% int. V. 96, p. 863 This company, since the plan in V.98, p. 1156, went into effect., is simply a holding company, practically its only asset being the \$9,791,700 common stock of the Denver Tramway Co., which is pledged as security for the \$6.-000,000 lst & Coll. bonds of this co., and its only liability being \$6,000,000 of its capital stock outstanding in the hands of the public, the payment of is bonds having been assumed by the Denver Tramway Co.

(inter-co.	transactions	eliminated).	Report for 1		
Fiscal	Gross	Net (after	Other	Deduc-	
Year-	Earnings.	Tazes, &c.).	Income.	tions.	
1918	\$3,597,999	\$832.097	\$17,078	\$958,055	def.\$118,880
1917	3.419.468	1.150.352	19,818	968,617	
OFFIC	ERSVP.	. S. M. Perry	Gen. Mgr.,	F. W. Hild	; Sec., H. S.
Robertson	: Treas., H.	J. Alexander;	Aud., W. A.	Doty. V.	106, p. 2345.
(0) 0	Tas man	Ca Amerai	ina Company		

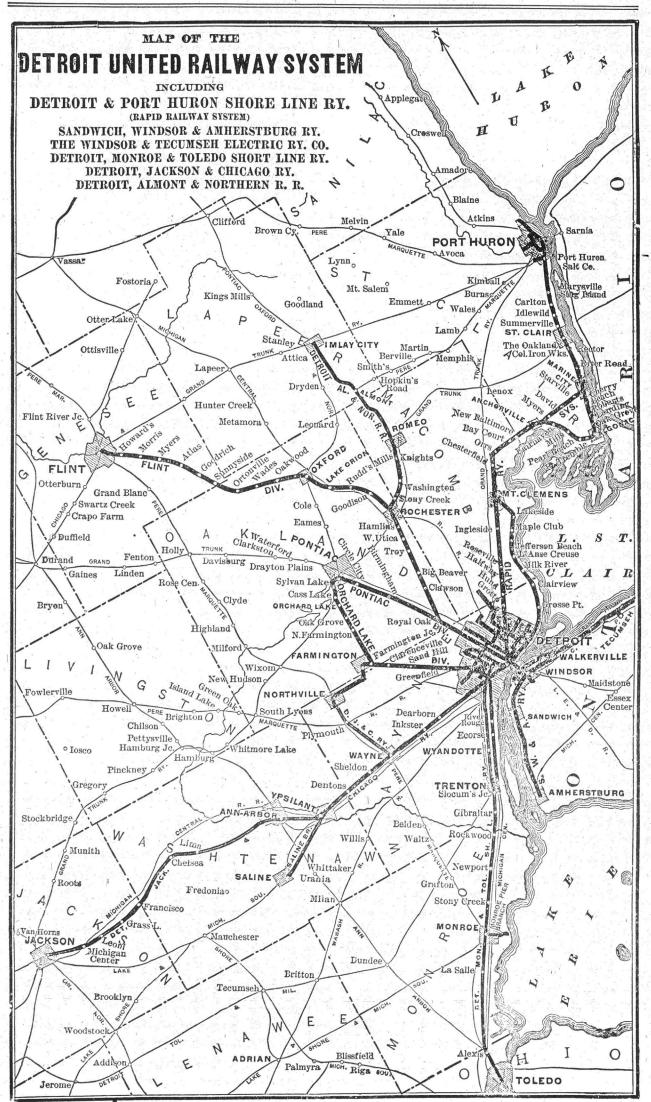
1918.....\$3,597.999
 \$322.097
 \$17.078
 \$958,055
 definition of the standard standard

	Date.	Interest.	Outstanding.	Maturity	1
Common stock \$10,000,000			\$10,000,000		-
Pref stk \$3,000,000 (7% cum).			See text		
Coll trust notes gold	1919	7%		Apr. 1 192	
Denv & N W Ry 1st & coll M	1902	5 g M-N		May 1 193:	
g \$6,000.000 (\$500 and{	Int. at	Bankers	Trust Co.,		
\$1,000 (assumed)C*	truste	e; also offic	e of co. in	Denver.	

APR., 1920.]

ELECTRIC RAILWAYS

39



jitized for FRASER

(3) Denver & Inter-Mountain RR.—Operating Company. The Consolidated Securities & Invest. Co. owns all the stock and notes

The Consollated Securities & Invest. Co. owns all the stock and notes. ORGANIZATION.—Incorporated in Colorado about Oct. 29 1907 as fater-Mountain Ry., but on April 2 1909 changed name to present itle. Private right of way. Franchises in Denver and Golden are perpetual. Has freight traffic agreements with Denver Tramway Co. and arrange-ments for interchange of transfers on Denver City lines; also contract for use of Tramway Co.'s tracks in entering Denver. Fare Increase.—On June 22 1918 filed with the Col. P. U. Comm. a new tariff providing for a fare increase from 2½ cents to 3 cents a mile and an increase of 10% in commutation rates. City fares are the same as for Denver Tramway Co. STOCK AND BONDS— Date. Interest. Outstanding. Maturity.

1918... 60,094 29,895 \$775 11,875 2,978 21,191 3,020 ROAD.-Operates 7 miles of track. OFFICERS.-Pres., John E. Potter; V.-Ps., F. Wm. Rudell and J. A. McComb; Sec. & Treas., H. S. Calvert, all of Pittsburgh; Supt., S. F. Schwerdt, Derry.-V. 82, p. 50.

<text>

INTER. URBAN RAILWAY (O.—A trolley road. ORGANIZATION.—Incorporated in Iowa to construct a system of Interurban roads connecting with Des Moines. The Des Moines City Ry. Co. guarantees the bonds, principal and interest. The location of Camp Dodge 11 miles outside of Des Moines made it necessary for the company to provide additional terminal facilities. Double-tracking of the line to the camp was completed April 1 1918. Civilians pay 35 cents and soldiers 15 cents on this line.

-Same as for Des Moines City Ry .-- V. 74. p. 680. OFFICERS.-

DETROIT, MICH. DETROIT, MICH. DETROIT UNITED RAILWAY.--(See Map page 39.)-Trolley. ORGANIZATION.--Incorporated in Michigan Dec. 31 4900 and took over franchises and properties of the Detroit Citizens' Street Ry., the De-troit Electric Ry., the Detroit Ft. Wayne & Belle Isle and the Detroit Sub-urban. V. 72, p. 44, 183. Embraces all the street railway lines in Detroit Later absorbed by purchase the Detroit & Northwestern Ry., which is wnown as the Orchard Lake division, the Detroit & Pontiac Ry., known as the Pontiac division, the Wyandotte & Detroit & Pontiac Ry., known as the Pontiac division, and the Detroit & Port Huron Shore Line (Rapid Railway System); Sandwich Windsor & Amherstburg Ry. (acquired in Aug. 1901); Detroit Monroe & Toledo Short Line Ry. (acquired in Feb. 1906) and the Detroit Ry. and the Detroit Lymouth & Northville Ry., which were acquired in Jan. 1907. Also owns the entire capital stock of the Detroit Almont & Northerra RR., which it leases for 50 years from 1915, and guarantees and assumes its bonds as a direct obligation, by endorsem't. In Aug. 1901 purchased 180 shares (all) of the stock of the City Electric Ry. and the Detroit Electric Light plant of Windsor, On. *Tranchises.-On May* 22 1916, Pres. J. O. Hutchins wrote: "Creatan of the Detroit backs are broted back of the Dietro the City Lieur

Tami Arbor & Detroit Fy, Smith the Detroit Pyrmouth & Northville Ry, which it leases for 50 years from 1915.
 Tam Arbor & Detroit Almont & Northern R.R., which it leases for 50 years from 1915.
 Tam Arbor & Detroit Boy Bares (16) of the stock of the CUSY Electric Ly, and the People's Electric Light plant of Windoor, Ont.
 "Franchises in Detroit have expired during the past several years. These franchises in Detroit have expired during the past several years. These franchises in Detroit have expired during the past several years. These franchises in Detroit have expired during the past several years. These franchises in Detroit have expired during the past several years. These franchises with the Original Statement and the past several years. These franchises with the Original Statement and the past several years. These franchises was provided to the Statement and the past several years. These franchises was provided to the Statement and the past several years. These franchises was provided to the Statement and the past several years. These franchises was provided to the Statement and the past several years. These franchises was provided to the Statement and the past several years. These franchises was provided to the several years. These franchises was provided to the several years. The several years and the past several years and the past several years. The several years and the past several years and the past several years. These franchises was provided to the past several years. The several years and the past several years and the past several years. The several years and years and the past several years. The several years and the past several years. The years and the past several years and year

Detroit & Northwestern Ry. Date. Interest. Outstanding. Maturity 1st mtge, \$1,000,000, gold [1901 4½ g M-N \$855,000 May 1 1921 (\$100, \$1,000)______c* Interest at Union Trust Co., Detroit, Trust. Bonds.—Are guar., p. & i., by Detroit United Ry. by end. and are sub-fect to call at 105 and int. on 60 days notice. See V. 73, p. 494.

fect to call at 105 and int. on 60 days notice. See V. 73, p. 494.
Detroit & Pontiac Ry.
1st mortgage, \$500,000, gold [1897 5 g F-A \$500,000 Feb 1 1922 (\$1,000) ------c* [Washington Trust Co., N. Y., Trustee.
Interest at People's State Bank. Detroit.
1st con mtge, gold (\$1,000), [1901 415 g J-D 600,000 June 1 1926 \$1,100,000 -----c* Trust at Washington Tr. Co., N. Y., Trustee.
Bonds.--\$500,000 consolidated mtge. 415 % bonds are reserved to retire like amount of 1st mtge. bonds. Bonds are subject to call at 105 and interest of both issues guaranteed by Detroit United by endorsement.

Detroit & Flint Railway. The Detroit & Flint Ry. was organized to acquire the Detroit Rochester Romeo & Lake Orion, together with the Nor. Det. Elec. Ry. and the Det. Utica & Romeo Ry. The consol. M. is a 1st lien on these last two propries.

Indines & Date Orion, The consol. M. is a lat lien on these last two provides. Date. Interest. Outstanding. Maturity.
D R. R & L O Ry 1st mtge. [1900 5 g J-D \$1,100.000 June 1 1920 sinking fund, gold (\$1,000), [Int. at Cont. & Comm. Tr. & Sav. Bank, \$1,500.000; unissed bonds! Chicago, Trustee; also Guaranty Trust Co. have been canceled.....c* [New York.]
Detroit & Film 1st consol M. [1901 5 g F-A 1,400,000 Aug 1 1921 g, \$3,000.000 (\$1,000)...c* [Int. at Tr. Co. of America. N. Y., Trustee: Bonds. Of the consolidated mtge., \$1,100,000 are reserved to retire bonds of like amount of the D. R. R. & Lake O. Ry, and \$500,000 have been canceled. Consolidated modes are subject to call at 100 and interest on 60 days' notice. Both issues are guaranteed by the Detroit United Ry.: see form of guaranty In V. 76, p. 1300; as "additional collateral security" on the Film the Guaranty Trust Co. of New York, and would be available in the event of default on the Detroit & Film bonds.

REPORT.-Annual report for 1919 was in V. 110, p. 760.

Detroit United Ry., Rapid Ry. Sys., Sandw. Wind. & Amherstb. Ry., Det. Monroe & Tol. Sh. Line Ry. and Det. Jack. & Chic.

Det. monitoe a ru	I. SII. LIII	o Ky. and I	Jet. Jack.	a onice
	1919.	1918.	1917.	1916.
Revenue passengers:	394.374.451	319,843,176	356,208,429	335,599,802
Transfer passengers	22,422,145	103,608,353	119,962,125	119,899,335
Gross earnings	\$24,683,038	\$19,014,018	\$17,427,940	
Operating expenses	19,792,528	14,758,339	13,259,791	11,215,802
Net earns. from oper_	\$4,890.510	\$4,255,679	\$4.168.149	\$4,820,867
Inc. from other sources.	546,406			351,335
Inc. from all sources	\$5.436.916	\$4,705,414	\$4,579,886	\$5.172.202
Interest and taxes	\$2.868.250			\$2,291,410
Dividends(8%				(634)843.750
Deprecia'n charged off				
Reserve for taxes				
Reserve for contingencies	150,000			
Matel deductions	er 010 0r0	Q4 ECO 020	84 479 106	\$2 025 160

Total deductions..... \$5,018,250 \$4,560,830 \$4,473,106 \$3,935,160 Surplus income....... \$418,666 \$144,584 \$106,781 \$1,237,042

DIVIDENDS.—First dividend of 1% on Detroit United stock was paid March 1 1901 and 1% quarterly thereafter until Aug. 1 1905, when rate was raised to 1¼% quarterly. On Nov. 1 1905 1¼%. In 1906 5%. In 1907, Feb., 1¼%, May, 1¼%; Aug., 1¼%. None to Mar. 1911, when 1¼% was paid; same amount quar. to and incl. Dec. 1912. In March 1913 to and incl. March 1916, 1½% quar. In June 1916 to and Incl. March, 1917, 1¾%. In June 1917 to and incl. June 1920, 2%.

March, 1917, 134%. In June 1917 to and incl. June 1920, 2%.
 ROAD.—On Dec. 31 1919 operated 928.3966 miles of track, as follow
 Detroit United, including Wyandotte & Detroit River Ry., Detroit & Northwestern, Detroit & Point, 544.7286 miles; Detroit & Point, 544.7286 miles; Detroit & Sandwich Windsor & Amherstburg Ry., 45.2371 miles; Detroit Monroe & Toledo Short Line, 84.4872 miles, Detroit Jackson & Chicago Ry., 111.3510 miles. Rails, 77.85 and 98-lb. steel., Does an express service. Has 1,895 passenger cars, 284 freight and construction cars, 38 line cars, 104 express cars, 21 miscellaneous cars, 4 locomotives, 4,880 motors and 3,806 trucks. There are 7 power houses, with a combined capacity of 61,172 h. p., 2 storage batteries, with a combined capacity of 21,950 k. w.
 OFFICERS — Chairman of the Rd. L.C. Hutching, Deterity Pare.

21,950 k. w.
OFFICERS.—Chairman of the Bd., J. C. Hutchins, Detroit; Pres. & Gen. Mgr., F. W. Brooks, Detroit; V.-Ps., E. W. Moore, Cleveland, and A. J. Ferguson, Montreal; V.-P. & Treas., Allen F. Edwards, Detroit; Sec., A. E. Peters, Detroit; Asst. Sec., Miss Emma Heise; Gen. Aud., Irwin Fullerton. General offices, Interurban Bldg., Detroit.—V. 109, p. 1366, 1461, 1527, 1700, 1986, 2262; V. 110, p. 77, 167, 464, 658, 760, 764, 1289, 1526.

(1) Detroit & Port Huron Shore Line Ry.—A trolley road. Entire outstanding capital stock is now owned by the Detroit United Ry.

ORGANIZATION.-Incorporated in May 1900. Is a consolidation of the Rapid Railway Co., the Detroit Mt. Clemens & Marine City Ry. (the purchaser of the properties of the Mt. Clemens & Lakeside Traction Co. and the Detroit & River St. Clair Ry.), the Port Huron St. Clair & Marine City Ry., the Connors Creek & Clinton River Plank Road Co. and the City Ry., the Connors Creek & Clinton River Plank Road Co. and the City Electric Ry. of Port Huron. The new company owns the capital stock of each road. The consolidated company operates all the tracks in Mt. Clem-ens and Port Huron. and the through route from Detroit to Port Huron running through Mt. Clemens, New Baltimore. Algonac, Marine City and St. Clair Ry.

EARNINGS.—Now included in report of Detroit United Ry.—V. 77. p ; V. 84, p. 338. 24

(2) Sandwich Windsor & Amherstberg Ry.-Trolley.

(6) Detroit Almont & Northern RR. ORGANIZATION.—Organized under the General Railroad Laws of Michigan. Is leased for 50 years from 1915 to the Detroit United Ry..

which owns its entire capital stock. BONDS— Date. Interest. Outstanding. Maturity. First marge, gold, \$2,500,000/ 1915 6 g F-A \$400,000 Feb 1 1940 (\$1,000 & \$500)----c* tflint. at Union Tr. Co., Detroit, Trus. & N.Y The bonds are guar. and assumed as a direct obligation, by endorsement, by the Detroit United Ry., which, in the event of any new issue of refund-ing or general mortgage bonds being placed on the Det. Un. Ry. or its sub-sidiaries, will reserve sufficient new bonds for the retirement of the above issue at maturity. Red. on and after Feb. 1 1925 at 103 and int. Re-maining bonds to bear rate of interest at fixed by the directors when issued but not to exceed 6%. ROAD.—Extends from Romeo, through Almont to Imlay City, about 20 miles; built on private right of war; 70-lb. rails.—V. 101, p. 130.

DIXON, ILL. ILLINOIS NORTHERN UTILITIES CO. Controlled by the Middle West Utilities Co., which see in our "Railway & Industrial Section." ORGANIZATION.—Organized under the laws of Hlinois July 31 1916 as a consolidation of the Illinois Northern Utilities Co. (incorp. in April 1912). Tri-County Light & Power Co. (V. 97, p. 669), and the Freeport Railway & Light Co. (see this Section for May 1916). V. 103, p. 496. Operates gas and electric properties in the western half of the northern part of Illinois. Also operates street railways in Sterling and Dixon and an interurban line between the two cities, total 1st track, 18.51 miles, and of miles of track in Freeport. Franchises in Freeport expire March 1 1923. Has traffic arrangement for 50 years with the Rockford & Interurban Ry. Co., allowing cars of that company to enter Freeport. In July 1918 was auth. by the Illinois P. U. Comm. to issue \$150.000 1st or ref. M. 5% bonds and \$112,000 7% collateral notes. Up to April 1920 all of the bonds but none of the notes had been issued. STOCK AND BONDS—Date

1920 all of the bonds but none	of the	notes had be	en issued.	
STOCK AND BONDS-	Date.	Interest.		Maturity.
Common stock				Rab 100 112
First pref stock 6% cum Second preferred stock		Q-F		Feb. '20,11/2
First and ref M gold	1912	5gA-0	4.855.000	Apr 1 1957
Underlying Bonds-		이 가지 않는 것 같아요.		
De Kalb County Gas			199,500	
Sterling Gas & Electric		5%	249,500	
Miscellaneous issues Freeport Ry Lt & P 1st mtgef	1003	5 g M-N		See text
\$350,000 g (\$1,000)	Cont.	& Comm. Tr	. & Sav. Bk.	, Chic., trus.
	1010	ENANT	140 000	Nov 1 1035

DOYLESTOWN, PA. PHILADELPHIA & EASTON ELECTRIC RY. CO.—A trolley road. Receivership.—On April 5 1912 Judge Ryan in Bucks County Court ap-pointed A. H. Sickler (Pres. of Co.) and Godfrey Schmidheiser of Phila. receivers. V. 94, p. 699, 1057. ORGANIZATION.—Organized in 1907 as successor to the Philadelphia & Easton Ry. (formerly the Doylestown & Easton Street Ry.), sold at trustee's sale May 31 1907. STOCK AND RONDE

DU BOIS, PA.

DU BOIS, FA. DU BOIS ELECTRIC & TRACTION CO.—In Nov. 1916 control was acquired by the Keystone Utilities Co., which see under Scranton, Pa. ORGANIZATION.—Incorp. in New Jersey on Nov. 18 1901 as the Amer-ican Town Light Co. and name changed later as above. Owns all of the stock of the Du Bois Elec. Co. and the Du Bois Trac. Co. V. 76, p. 972. Franchises for both street railway and electric-lighting are perpetual and exclusive.

DUBUQUE, IOWA. DUBUQUE ELECTRIC CO.

DULUTH, MINN.

DULUTH, MINN. DULUTH-SUPERIOR TRACTION.-Trolley. ORGANIZATION.-Incorporated in Connecticut in 1897. Owns entire stock of the Duluth Street Ry., the Lakeside Street Ry. and the Superior Rapid Transt. The corporate existence of the Duluth Street Ry. is main-tained, but all of its stock (\$2,000,000 authorized, \$1,800,000 outstanding) is held by the Duluth-Superior Traction. This latter company has no bonded debt. The Duluth Street Ry. was organized under Act of Minne-sota approved Nov. 17 1881 and possesses "an exclusive franchise" which nums until 1931. See decision with regard to franchises in Superior in V. 80, p. 1911. On Dec. 18 1918 the company surrendered its franchise to operate in Superior; the system now being operated on the Indeterminate over the company. V. 107, p. 2476. On Sept. 1 1917 the Duluth St. Ry. acquired the 3½-mile line of the Park Point Trac. Co. of Duluth, Minn. V. 105, p. 180. The Duluth-Superior Bridge between Duluth, Minn. Minn. V. 105, p. 180. The Duluth-Superior Bridge between Duluth, Minn. Minn. V. 106, p. 180. The Duluth-Superior Bridge between Duluth, Minn. Minn. Y. 107, p. 180. The Duluth Street Ry. and 24 Mtge. bonds for \$300,000 =see bridge items. V. 63, p. 310, 504. Tranchise Decision.-On May 23 1914 Judge Cant In the State District Ry. on Nov. 17 1881 (V. 98, p. 1694), and this decision was affirmed by the Minnesota Supreme Court on Jan. 29 1915. V. 100, p. 473. Municipal Ownership Voied Down.-On April 1 1919 a proposition that the city purchase the co's. system was defeated by a vote of nearly two to ... *Barder*, On Nar. 1 1918 reduced farss on Morgan Park line from 10c. to 5c.

the city purchase the cos, system was detected by a rate of analy inter-one. Fares.—On Jan. 1 1918 reduced fares on Morgan Park line from 10c. to 5c. On Sept. 16 1918 the Duluth Street Ry. applied to the Duluth City Council for an increase in street car fares. V. 107, p. 1192. Up to Sept. 1 1919 no hearing on this matter had been held. Decision.—On June 12 1916 the Wisc. RR. Comm. rescinded its order of Nov. 1912 requiring the Duluth St. Ry. to establish a rate of 6 tickets for 25c. on its Superior lines, in addition to the 5-cent cash fare in force. STOCK AND HONDS— Date. Interest. Outstanding. Maturity.

of Nov. 1912 requiring the Duluth St. Ry. to establish a rate of 6 tlckets for 25c. on its Superior lines, in addition to the 5-cent cash fare in force. STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Oommon, \$3,500.000 (\$100)......Q-J \$3,500.000 Apr.'20.1 % Pref 4% cuns \$1,500.000 (\$100).....Q-J \$50,000 Apr.'20.1 % Duluth St Ry M, \$2,500,000, [1900 5 g M&N 2,500,000 May 11930 gold (\$1,000) =c*tf [1nt. at Cent. Trust Co., N. Y., Trustee. Dul St Ry gen M \$2,500,000, [1910 5 M-N 1.272,000 May 11930 gold (\$1,000) st di...e*cpt [1nt. at Central Tr. Co., N. Y., Trustee. Stock.—Both com. and pref. are listed on N. Y. Stock Exch. V. 90, p. 848. Bonds.—The mtge. of 1900 covers all the mileage of the Duluth Street Ry. the property of the Lakeside St. Ry. and of the Superior Rapid Transit having first been conveyed to the Duluth St. Rv. The gen. mtge bonds are study. to call on any int. day at 105 and int. \$272,000 are held in treasury and \$169,000 have been canceled. Remaining bonds may be issued for addi-tions, extensions, &c., under conservative restrictions. They are guar. p. & i., by Duluth-Superior Trac. Co. Sinking fund of 214% per annum of bonds out began May 1913. Exempt from personal tax in Minnesota. V. 90, p. 1296; V. 91, p. 276; V. 92, p. 186; V. 104, p. 1044. Dividenas.—On the pref. stock 4% p. a. is being paid. On com., 1st div. -1%.—Oct. 1909. Same amount quar. to and incl. July 1910; in Oct. 1910, 14%. Same amount quar. to and incl. Jan. 1915. April div. omitted (V. 100, p. 900); payments changed to sent-annua basis and a div. of 1% paid July 1915 (V. 100, p. 1437). None to Oct. 1 1917, when 1% was paid. Same rate quarterly to and incl. Oct. 1 1918. None since.

REPORT.—For calendar years (1919 report in V. 110, p. 871): Calendar Gross Net(after Int. & Pref.Dirs. Common Balance, Years. Earnings. Deprec.) Tazes. (4%). Dividends. Sur. or Def. 1919...\$1,959,436 \$386,322 \$281,554 \$60,000 (3%)\$105,000 def.\$45,943 In 1919 carried 38,475,440 revenue passengers and 6,408,086 transfer passengers in 1918. ROAD.—The system embraces about 104.09 miles of track and includes all the lines in Duluth and Superior. 153 passenger and 22 other cars. OFFICERS.—Chairman of the Board, A. E. Ames; Pres., A. M. Robert-son; V.-P., Edmund Zacher; V.-P. & Gen. Mgr., Herbert Warren; Sec. & Treas., S. L. Reichert; Aud., W. P. Dwyer.—V. 107, p. 2476; V. 108, p. 1060; V. 110, p. 871.

EAST ST. LOUIS, ILL. THE EAST ST. LOUIS & SUBURBAN CO. REORGANIZATION, &C.-As per plan in "Chronicle' of Dec. 20 1913. p. 1822, this company was incorporated Jan. 7 1914 in Delawaro to succeed the old East St. Louis & Suburban Co. of N. J. In Oct. 1914 auth. capital of the latter was reduced from \$14,000,000 to \$1,000,000, consisting of \$60,000 perf. stock and \$940,000 com. stock. See V. 100, p. 474. Owns all the outstanding capital stocks (with the exception of directors: shares) and bonds as stated of the following companies. The amounts pledged with the St. Louis Union Trust Co. as collateral for the East St Louis & Suburban Co. coll. trust bonds are also showa. <u>Stock</u> <u>Blodged</u> <u>Dorest</u> <u>Blodged</u>

1		Owned.	Pledged.	Owned.	Plecaea.	
	East St. L. & Sub. Ry. Co		\$3,824,300	\$4.000.000	\$3.834.000	
l	East St. Louis Ry. Co		1.805.500	1.889.000	1.799.000	
ļ	St. L. & E. St. L. El. Ry.Co.	500.000	499.500	500,000		
ł	St. L. & Bellev. El. Ry. Co			750,000	750.000	
ł	East St. L. Lt. & Power Co	1.100.000	733.000		1001000	
1	Alton Gran. & St. L. Tr. Co.	3.189.000		274,000		
I	do 10-year notes			100.000		
	Alton Gas & Electric Co	599,000		100,000		
	do 10 room notos			00 000		

arrangement with Illinois Traction Co. the interurban cars from Alton are run into their terminal in St. Louis. Also do entire electric lighting and power business in East St. Louis and the electric, gas and steam heating business in Alton. A large coal business is also carried on

Business in Alton. A large coal business is also carried on Fraichtises in East St. Louis, Edwardsville, Collinsville and Rellevilleexpire in 1947, 1948 and 1952; Lebanon and O'Fallon in 1922. The Altonrailway, electric light and power franchises expire in 1948; the Alton gasand steam-heating franchises are perpetual; Granite City and Madisonfranchises expire in 1925; Venice in 1920; Brooklyn in 1921. The interurbanline to Alton, outside of city limits, is nearly all on private right of way.County franchises covering remaining suburban lines expire from 1920 to1948. Electric light and power franchise in East St. Louis expires 2007. $Wage Avard by War Labor Reard <math>\rightarrow V_{107}$ $\rightarrow 655$, V_{100} $\rightarrow 575$, 987

Inte to Alton, outside of city limits, is nearly all on private right of way. County franchises covering remaining suburban lines expire from 1920 to 1948. Electric light and power franchise in East St. Louis expires 2007.
 Wage Award by War Labor Board.—V. 107, p. 695; V. 109, p. 676, 887.
 Fares.—In Dec. 1917 the Alton Granite & St. Louis Trac. Co. applied to the I.-S. C. Comm. for permission to increase its round trip fare from Alton to St. Louis from 90c. to St. In June 1918 the A. G. & St. L. Trac. Co.
 was auth. to increase fares from 5 to 7 cents on its lines in Granite City and Alton. V. 106, p. 2561. A 7-cent fare was inaugurated on the connecting line between these two points on Aug. 9 1918. V. 107, p. 695. In Sept. 1918 the A. G. C. & St. L. Trac. Co. was auth. to charge 214 cents per mile plus Missouri River bridge fares. The co.'s application had called for 3 cents per mile. V. 107, p. 1192. Effective Nov. 10 1918, was auth. by the III. P. S. Comm. to charge 3 cents per mile on interurban lines. V. 107, p. 1837.
 In June 1918 the East St. L. & Sub. Ry. applied to the III. P. U. Comm. for auth. to charge a 7-cent fare with a 1-cent charge for transfers and to raise fares between St. Louis and East St. Louis from 10 to 12 cents. In Sept. 1918 the I.-S. C. Comm. auth. the co. to increase fares from 10 cents to 11 cents between St. Louis and East St. Louis, III., and nearby points In Illinois. V. 107, p. 1192. In July 1918 was auth. by the III. 1. U. Comm. to charge 2 cents per mile for ticket fares and 3 cents per mile for cash fares. V. 107, p. 401. Auth. to charge a 6-cent fare in East St. Louis was granted by the Comm., effective Aug. 10 1918, pending another hearing on the 7-cent fare. V. 107, p. 695.
 Interest Payments.—The interest due Feb. 1 1919 on the A. G. & St. L. Trac. Co. Ist consol 5s was paid in Aug. 1919. The interest due Aug. 1 1949 was paid Feb. 1 1920.
 Financing.—On Dec. 28 1918 the holders of the

STOCK AND BONDS-	Date.	Interest.	Outstanding.	Maturity.
Common. \$10,000,000 (\$100).			6.000,000	
First pref, 6% cum			See text	
Preferred \$6,000,000 (\$100)			6,000,000 Fe	b 18. 34 %
5% cum			The second second	
Convert bonds \$3,000,000				
(\$100, \$500 & \$1,000)_c*tf)	Penna.	Co.for Ins.	on L. & Gr.Ann	Philatr.
Collateral trust mortgage \$8,-1	1902	5 g A-0	8.000.000 A	pril 1932
000,000 gold (\$1,000)_c*tf	Interest	at St. Lou	ls Union Tr. Co	Trustee.
	or at	E. W. Cla	rk & Co., Phila	delphia.
E St L & Sub Ry impt debs)	1916	5 J-D	45,000	See text
\$111,000 (\$1,000) c* tf	Int. at	office of co	mpany in East	St Louis

E St L & Sub Ry impt debs! 1916 5.1-D 43.000 See text \$111,000 (\$1,000) ----c*.tf| Int. at office of company in East St. Louis A G & St Louis Irac Co let 1904 5 g F-A 2.500,000 Aug 1944 consol M, \$3.000,000 gold int. at Illinois State Tr. Co., East St. Louis (\$1,000) ------c*.tf| Int. at office of zero at National City Bank, N. Y Alton Ry & Illum first mtge! 1895 5 g A-O 250,000 Oct. 11939 \$250,000 gold (\$1,000], -tf| Int. at Bankers Tr. Co., N. Y., trustee.
Alton Ry Gas & Electric Co! 1899 5 g A-O 250,000 Oct. 11939 \$250,000 (\$1,000], -tf| Int. at Equitable Tr. Co., N. Y., trustee.
Alton Ry Gas & Electric Co! 1899 5 g A-O 250,000 Oct. 11939 \$250,000 (\$1,000], 41t. at Equitable Tr. Co., N. Y., trustee.
Condo (\$1,000], -tf| Int. at Mercantile Tr. Co., St. Louis, Trustee.
Chase Nat. Bk., N. Y., and at co's offlice. Stock.—The 5% cum. pref. may be exchanged at any time for 50% of 6% cum. pref. and 50% core. stock. The 6% pref. takes precedence book sto dividends and assets over the 5% pref. and the common stock. V. 97. p. 1822; V. 98. p. 304, 155. Remaining \$4,060 e00 common stock reserved for conversion of 5% pref. stock and convertible bonds.
Bonds.—Coll. trust bonds are redeemable on any int. day at 105 and

Br. p. 1522, v. 85, p. 302, 153. Remaining \$2,000,000 collision isode re-served for conversion of 5% pred. stock and convertible bonds. Bonds.—Coll. trust bonds are redeemable on any int. day at 105 and int. on 4 week's notice. See V. 76, p. 382. The conv. 75 are convertible into an equal amount of 6% cum. pref. stock and in addition 33 1-3% in common stock. The East St. Louis & Sub. Ry. improvement deben-tures mature \$10,000 each June and Dec. to Dec. 1921. \$105,000 have been issued, of which \$60,000 have been retired. \$500,000 of the Alton Granite & St. Louis Traction first consols are reserved for prior liens. They are also a lien on property of Alton Gas & Electric Co., which was owned by the Alton Granite & St. Louis Traction Co., when the mtee, was made. \$560,000 of the bonds have been assumed by the Alton Gas & Electric Co. No sinking funds, but bonds are subject to call on any int. date at 110 and int., upon 90 days notice. The Alton Ry, & Illum, 1st M. 5s originally matured Oct. 1 1915, but were extended to October 1 1930. East St. Louis Light & Power bonds are guaranteed, princi-pal and interest, by end., by East St. Louis S. Co.; callable at 105 and int. on any int. date on 30 days' notice. Auth, issue unlimited, but addi-tional bonds are issuable only for 80% of the cost of add ns and imp'ts, and then only when net earnings are at least 1½ times int. charge on bonds out as well as those to be issued. Dividends.—5% per annum was pald quarterly on old pref. from its issue

Dividends. -5% per annum was paid quarterly on old pref. from its issue May 1 1906 up to and including Feb. 1914. On *new* pref. 1st div.-14%was paid May 1914; Aug. 14%; Nov. 14%. In 1915, Feb., 14%? in May rate was reduced to $\frac{3}{2}\%$ (V. 100, p. 1437); same rate quarterly to and incl. Feb. 1918. None since.

 EARNINGS of operating companies for 12 months ending Dec. 31:

 Year Gross.
 Net.aft.7ax. Int., &c. Pref.Divs.
 Sur. or Def.

 1919
 ----- \$4,258,919
 \$578.666
 \$825.424
 ----- def.\$46,758

 1918
 ----- \$4,215.887
 912,570
 \$13,289
 sur. 99,281

ROAD, &c.—Operates 190 miles of single-track, of which 4 miles operated under lease. Has 182 passenger cars, 4 express cars, 829 freight **cars**, 21 work cars and 3 snow sweepers. 2 electric and 2 steam locomotives. Passengers carried in 1918, revenue, 40,398,847; transfer and others, 7, 831,805; in 1917, revenue, 40,818,319; transfer and others, 8,236,295. Has 2 power stations with 15,600 k.w. capacity. Has 95 miles of high-tension transmission lines. Also has contracts for power with Mississippi River Power Co. and Union Elec. Light & Power Co.

OFFICERS.—Pres., C. M. Clark; V.-P., H. L. Clark; Sec., G. L. Esta-brook; Treas., T. W. Gregory; Asst. Sec., C. A. Pearson Jr. Under the management of E. W. Clark & Co. Mgt. Corp., Phila.—V. 107, p. 603, 695, 1003, 1192, 1837; V. 108, p. 77, 784; V. 109, p. 171, 676, 887, 981.

ELMIRA, N. Y.

ELMIRA, N. Y. ELMIRA WATER, LIGHT & RAILROAD CO.—Controlled by the United Gas & Elec. Co.—See United Gas & Elec. Corporation under N. Y. OBGANIZATION.—Incorp. In New York May 26 1900 as a consolida-tion of all the water, lighting, power and street railway properties in Elmira. Own entire cap. stock of Rorfck's Glen Park Assn. and majority of stock of West Water St. RR. The latter co. operated under 999-yr. leases. In April 1913 it was stated that all franchises have at least 72 years to run, while some of them are perpetual. In Feb. 1910 was auch. to acquire all stock of Montour Falls Electric Light Co. In Sept. 1914 absorbed the West Side BR., all of whose stock was somed. V. 99, p 815. On Mar. 17 1914 the stockholders authorized the creation of \$3,000,000 7% cum. first pref. stock. In 1915 sold the water supply system to the city of Elmira for \$1,500,000. the proceeds, together with the proceeds from the sale of \$232,000 5% cons. M. bonds, being used to retire the \$1,661,000 5% bonds due Jan. 1 1949. which were called for payment at 105 and int. on July 1 1915. V. 100 p. 1692. In June 1916 the P. S. Comm. auth. (a) the absorption of the Elmira Transmission Co, and the Elmira & Seneca Lake Trac. Co. all of whose stocks and bonds were owned, and (b) the issuance of \$100,000 list cons. M

5s at not less than $92\frac{1}{3}$ and \$125,000 1st pref. stock and \$200,000 2d pref-stock at par. to pay floating debt, for construction, &c. In 1917 the P. S. Comm. auth. the co. to issue \$450,000 additional 1st consol. M. 5s to provide for the construction of a gas plant.

STOCK AND BONDS-	Date.	Interest.	Outstanding	Maturity
Common \$1,000,000 (\$100)		حمد المراخية ال		Sept'17, 1%
lst pf. \$3,000,000 (7% cum)		7 Q-M	1,400,000	Mar '20, 134
2d pref 5% cum \$1,200.000	1000	5QM	1,200,000	Mar '20, 114
1st con mortgage \$5,000,000 (\$1.000)g c*tf	1900	5gM8	1,107,000	Sept 1 1956
Control	inci car	STO THOM I	OLF TLUST (JU., ITUSLEE,

Electric DeptTwo	5.250 k.w. tur	bines and four	750 b.p. b	oilers. Old	
power station has 4,250) k.w. canacity	with new 89	23 h n holle	er and three	
800 k.w. step-up trans	formers' total	annaaity 16 A	00 lan I	lootria dont	
corves Elmine Elmine	Tormers, total	capacity 10.4	OU A.W. E	lecure dept.	
serves Elmira, Elmira	Hts., Southpo	ort, wensburg	, Chemung	, Big Flats,	
Horseheads, Pine Valle	y, Millport, M	lontour Falls	and Odessa	sells power	
to the Corning Lt. & Po	ow. Corp. and	the Elmira Co	rning & Wa	verly Rv.	
EAKNINGS	Gross	Net (after	Fixed	Surplus for	
Cut. rear-	Earnings	Tares)	Charges	Renew &c.	
1919	_\$1.567.616	\$500.366		\$252,209	
1918	1 399 559	457,951			
1917	1,261,302	489 867	234 592	255 275	
OFFICERS Pres.,	E. G. Connet	te; VP., Ge	o. Bullock;	2d VP. &	
Gen. Mgr., F. H. Hill;	Sec. & Treas	C. A. Kolsta	d: Asst. Sec	J. A. Mc-	
Kenna; Asst. Treas., A	I. Linn Jr	-V 107 n 80	15	1. 1. S. 1. S. S. M. L.	

EL PASO, TEXAS.

Year-	Gross.	Net(after Tax).	Interest.	Sink.Fund	Surplus
1919	_\$1,574,676	\$452,413	\$91,367	Same .	\$361,046
1918	_ 1,257,633	387,322	79,694		307,629
		equivalent single			
cars, 6 trailer	s and 6 other	cars. Power st	ation has c	apacity of 10	.700 k.w.

OFFICERS.—Pres., Marshall M. Phinney; V.-P., Joseph Remick; Treas., Henry B. Sawyer; Sec., Geo. A. Peirce; Gen. Mgrs., Stone & Webster Mgt. Assn.—V. 105, p. 497; V. 106, p. 395, 2010.

ERIE, PA. NORTHWESTERN ELECTRIC SERVICE CO. OF PENNSYLV. ORGANIZATION.—Incorp. Feb. 29 1916 in Penn. for the purpo developing the light and power business adjacent to the Northwestern Penn Ry. Co.'s lines. Leases for 99 years from 1916 the property of the Peoples Incandescent Light Co. Wholesale power is furnished to the Northwestern Pennsylvania Ry. Co. for the operation of its entire lines; to a local company for distribution at Albion, Springboro and Conneautville; to the Conneaut Lake Co. and to a local distributor for the Borough of Conneaut Lake and territory on east side of lake. Has a contract for wholesale power service to the Borough of Girard. Capitalization—

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EARNINGS Calendar	Gross	_ Net	Interest, &		Surplus or Deficit.
Year-	Earnings.		Taxes,	Fund,	
1919	\$411.528	\$76,260	\$104,466	\$21,500	def.\$49,706
1918		66.131	120,110	19,417	def. 73,396
1917					def. 75,977
OTHICTOP	Dage 17 17	Cuntage V	D & Ge	n Mor	Charles M.
OFFICERS Hatch; Sec., A.	-Pres., F. F.	Curtze; V	-P. & Ge	n. Mgr.,	eneral office

ESCANABA, MICH.

EARNINGS	For years	ending De	c. 31:		a
Year-	Gross.	Net.	*Oth. Inc.	Interest.	Surplus.
1918	\$174.421	\$56.518	\$10,000	\$36,589	\$29,929
1917	183.251	98,631	5,000	38,097	65,534
1916	142,141	77,023	18,614	38,857	56,779
*Earnings fr	om Escanaba	Pulp & Pa	aper Co.		

ROAD — Owns and operates street railway in Escanaba and an inter-urban road to Gladstone, which was placed in operation in July 1910. Power plant capacity, 7,900 h.p. A new dam on Escanaba River, providing 3,400 additional h.p., was completed Jan. 1 1916.

6,400 auditional n.p., was completed Jan. 1 1910. OFFICERS.—Pres., J. K. Stack: V.-P., J. C. Kirkpatrick; Sec. & Gen. Mgr., P. L. Udey; Treas., M. N. Smith, all of Escanaba.—V. 103, p. 578.

EUREKA, CAL.

EUREKA, CAL. HUMBOLDT TRANSIT CO. ORGANIZATION.-Incorporated in California Juiy 31 1903. Fare Increase.-In Sept. 1918 was auth. by the Nev. RR. Comm. to Increase fares to 6 cents. V. 107, p. 1287. The co. has applied for au-thority to increase fares to 10 cents V. 109, p. 2172. Default in Interest & Sink. Fund Pay'ts.-The co. was unable due to lack of funds, to pay the int. on its bonds due Oct. 1 1919 and the amount due the sink, fund to redeem 2% of these bonds also due Oct. 1919. V. 109, p. 2172. STOCK AND BONDS- Data Automatic Automatical Automatical Automatical STOCK AND BONDS- Data Automatical Automatical Automatical Default and the sink of the set of the

EARNINGSFor Cal. Year-	Gross.	Net(after Taxes).	Deductions.	Deficit.
1918	\$89,285	def\$495	\$14,261	\$14,757
1917	81,643	13,481	15,912	2,431
1916 ROAD.—Comprises		3,870	14,513	10,643

OFFICERS.—Pres., Wm. Butterworth; V.-P., Lloyd Baldwin; Sec. and reas., Horace R. Hudson; Mgr., J. W. Hale.—V. 109, p. 2172.

EVANSVILLE, IND. EVANSVILLE & OHIO VALLEY RAILWAY CO.—Incorp. in Indiana in Dec. 1918 and acquired on Feb. 20 1919 the properties of the Evansville Railways Co. (for history see this publication for Sept. 1918), in accordance with the plan of reorganization set forth in detail in V. 107, p. 2289; with the exception that the plan as revised by the Ind. P. S. Comm. provided for the issuance of only \$300,000 com. stock and \$200,000 pref. stock, in-stead of \$1,000,000 com. and \$500,000 pref. as originally planned. The co. has acquired the stocks of the Henderson Traction Co. and the Owen-boro Clity RR. Co., both of which had been owned by the Evansville Rys. Co., and has also acquired in fee the Evansville Henderson & Owensboro Ry. Co., which operates a line between Evansville, Ind., and Henderson, Ky. Eure Increase.—In Sept. 1918 was anth by the L-S. C. Comm. the

Ky. O., which opticates a fine between 2 massing, i.e., $Fare \ Increase.$ —In Sept. 1918 was auth. by the I.-S. C. Comm. to increase fares between Evansville, Ind., and Henderson, Ky., and intermediate points not exceeding 10%. V. 107, p. 1192. On April 5 1919 the co., with the auth. of the Ind. P. S. Comm., filed two deeds of trust: (1) for \$750,000 issued to secure a gen. mtge. on 30-year income(bonds; trustee, Mercantile Trust & Sav. Bank, and (2) for \$1,200,000, securing an issue of 30-year 5% lst & Ref. Mtge. gold bonds, American Trust & Sav. Bank, trustee. V. 108, p. 1610.

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and under e. 7.22 miles are leased, 7.46 miles trackage rights. Has 4.32 miles of sidings; total mileage 75 miles. 70-lb. T-rail. Gauge 4 ft.
 bid inches. OFFICERS.—Chairman, A. F. Harges; Pres., W. H. McCurdy; V.-P., W A. Koch; V.-P. & Gen. Mgr., W. A. Carson; Sec. & Treas., C. H. Bat-tin.—V. 108, p. 378.

(1) Henderson Traction.—Street railway. Acquired by Evansville Rys. (succeeded in 1919 by Evansville & Ohio Valley Ry. Co.) in April 1913. V. 96, p. 1488.
ORGANIZATION.—Incorp. in Kentucky Feb. 22 1907 as a successor to the Henderson City Ry., sold at foreclosure on Feb. 18 1907. Franchise originally extended to 1936. In 1918, however, a new 20-year franchise was granted the co. which provides for a 7-cent cash fare or 4 tickets for 25 cents.

25 cents. STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Stock, \$150,000 (\$100) First mortgage, \$150,000 | 1907 5 g A-O 105,000 Apr.15 1927 (\$1,000, \$500, \$100) gold tf [Int. at Ohio Bkg. & Trust Co., Henderson, Tr Bonds.—\$133,000 bonds issued but \$28,000 beld in treasury. Remaining \$17,000 are reserved for extensions and improvements. Subject to call on April 15 1922 at 105. No sinking fund. EARNINGS.—Eoc.cal. year 1919, gross, \$44,831; net, \$4,502; in 1918, gross, \$39,735; net, \$9,014. ROAD.—Operates 6 miles of street railway. V. 90, p. 1363. (0) Ourscheere City Deviced of Street railway.

BOAD. —Operates 6 miles of street railway. V. 90, p. 1363.
(2) Owensboro City Railroad.—Street railway. Acquired by Evansville Rys. (succeeded in 1919 by Evansville & Ohio Valley Ry, Co.) in April 1913. V. 96, p. 1488.
ORGANIZATION.—Chartered in 1886. Franchise runs till 1936 and gives exclusive rights to operate street railway in said city. Arrangements were made in Nov. 1917 through which the holders of the \$200,000 6% Gen. Mige. bonds will forego their interest for the next three years, the \$36,000 so saved to be used in improving the system.
STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Common, \$75,000 (par \$50).— 25 g J-J... 200,000 Jan. 1 1932 Ist mige., \$200,000, gold 1902 5 g J-J... 200,000 Jan. 1 1933 General mortgage, \$200,000 [1 910 6 M-N 200,000 May 1 1933 General mortgage, \$200,000 [1 910, gross, \$82,378; net, \$17,062.
ROAD.—Owns 123/g miles of street railway in Owensboro and suburbs; 26 and 70-lb. rail :30 motor cars, double West., 68 G. E. 800; 7 trailers. 25 10-ton and 5 25-ton coal cars. Power house 600 k.w. capacity. V. 90; p. 1364; V. 105, p. 2273.

p. 1364; V. 105, p. 2273. EVANSVILLE SUBURBAN & NEWBURGH RY. ORGANIZATION.-Incorporated in Indiana in Dec. 1888, with a per-petual charter. Pass. business hauled by electricity and freight by steam. Does a car-lot freight and express business. Has private right-of-way. STOCK AND BONDS.- Date. Interest. Outstanding. Maturity. STOCK AND BONDS.- Date. Interest. Outstanding. Maturity. Stock, \$500,000 (\$100).-....\$307,400 (\$500 and \$1,000).....\$407,000 July 1 1934 Ist mortgage, \$500,000, gold [1904] 5 g J-J 475,000 July 1 1934 (\$500 and \$1,000).....\$400, gold [1904] 5 g J-J 475,000 July 1 1934 (\$500 have been rethred. V. 96, p. 1366. EARNINGS.-For year 1919, gross, \$224,260 net, after taxes, \$43,805. In 1918, gross, \$240,217 net, after taxes, \$562,248. ROAD.-Operates 25 miles of track from Evansville to Newburgh, with a branch off the main line through Stevens Station and Chandler to Boon-ville: has also 5 miles of side-track: total, 30 miles. 70-1b. T rails. OFFICERS.-Pres. & Gen. Mgr., Gus Muhulhausen; V.-P. & Treas., Chas, W. Cook; Sec., Jas. E. Cox.-V. 83, p. 271; V. 96, p. 1365.

OFFICERS.—Pres. & Gen. Mgr., Gus Muhulhausen; V.-P. & Treas., Chas. W. Cook; Sec., Jas. E. Cox.—V. 83, p. 271; V. 96, p. 1365.
FAIRMONT, W. VA.
MONONGAHELA VALLEY TRACTION CO.
ORGANIZATION.—Organized in W. Va. on May 18 1912. Is a consolidation of Fairmont & Clarksburg Trac. Co., Fairmont & Northern Trac. Co. and Clarksburg & Weston Elec. Ry. On Dec. 1915 acquired the Fairmont Gas Co. V. 101, p. 1465. On April 1 1917 absorbed by merger the Fairmont & Manington Trac. Co., Formerly controlled, that co.'s 8000,000 5% pref. mortgage bonds dated Jan. 1 1906 (all owned by merger the Fairmont & Kannington Trac. Co., Cormerly controlled, that co.'s 8000,000 5% pref. mortgage bonds dated Jan. 1 1906 (all owned by morger the Fairmont & Kannington Trac. Co., as ince acquired the Kanawha Trac. & Elec. Co. (now known as the Parkersburg-Marletta Olivision) which see under "Parkersburg, W. A., " through ownership of Division which see under "Parkersburg. W. Va., " through ownership of Division which see under "Parkersburg. M. A., " through ownership of Souther By-Products Corp., Incorp. In W. Ya. in May 1918 to build a \$5,500.000 colse oven plant and an industrial city to cost \$750.000. V. 106, p. 2450.
Owns and operates a system of electric railways in W. Va. and Ohlo exceeding 180 miles of track; also electric railways in W. Va. and Ohlo exceeding 180 miles of track; by years. *Franchises* over county roads and bridges in Marion and Harrison countes are perpetual.
Mate Interease.—Effective April 1 1918, was auth. by the W. Va. P. S. Com. to increase due Feb. 1 1919 (called for payment on Cc. 7 1918 at par and int. at the Fidelity Trust Co. of Baltimorel, complete the construction of the \$2.000,000 power plant being erected at Riverville and for various other add ns, extensions, &c. V. 107, p. 1004, 1287, 2009.
In June 1919 an issue of \$2.000,000 Jager 6% notes was brought out, roceeds being applied to completion of payments on power plant, impts. additions, &c.

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 Issued in place of the 5% stock, the preferred shareholders being given the right to convert their stock tinto 6% stock (par \$100). V. 105, p. 290. Application has been made to list both the com. and pref. stocks on the N. Y. Stock Exchange.

 Ibertain Ambulant
 Bonds. -Of the 1st (& ref.) bonds, \$2,500,000 are severed to retire prior liens, \$5,500,000 are deposited under the gen. mtge. and \$2,250,000 are for add ns and ext's under certain restrictions. Red. at 105 and int. on any lint. day on or after junce 11922. Tax refund. in P.a. See V. 102, p. 1346; V. 94, p. 1508. The gen. mtge. bonds are secured by pledge of approx. 99% of the com. and 93% of the pref. stock of the Kanawha Traction & Electric Co. and \$5,500,000 escrow bonds are issuel egeneral mortgage and no additional Kanawha Trac. & Elec. 1st & ref. mtge. bonds unless pledged under the general mortgage and no additional Kanawha Trac. & Elec. Ist & ref. mtge. bonds unless pledged under the general mortgage. \$600,000 escrow bonds are issuel for 75% of the cash cost of ext's, add ns and impts. under certain conl properties already contracted for. The remainder may be issued for 75% of the cash cost of ext's, add ns and impts. Under certain conditions. A depletion charge of 20 cents per gross ton of ocal mined and 3 cents per 1,000 cu. ft. of natural gas sold is to be included in operating expenses, these amounts to be paid into a sinking fund for the purchase or redemption of gen. mtge. bonds. The co. also covenants to expend or reserve annually for deprec. & maint. a sum equal to 20% of railway gross earnings and 15% of gross earnings from the sale of electricity. The \$1,000 bonds may be registered as to principal. Red. all or part on 4 weeks. notice at 101 and int. Int. payable in New York or Baltimere. V. 107, p. 1004. Fairmont & Clarksburg list mitge. bonds stobe sould act operation of its business. Red.

FARGO, NORTH DAKOTA. NORTHERN STATES POWER CO.—FARGO-MOORHEAD DI-VISION (STREET RAILWAY). ORGANIZATION.—Fargo & Moorhead Street Ry. was incorporated July 19 1902 in North Dakota. In April 1916 Northern States Power Co. acquired all of the physical property. See V. 102, p. 1441, 1543. In June 1912 new 25-year franchises were granted in Fargo, Moorhead and Dilworth. Operates in Fargo, N. D., and Moorhead, Minn., and an Interurban to Dilworth, Minn., a total of 15.584 miles. Standard gauge. 70-b. T rail. General Managers, H. M. Byllesby & Co., Chicago, Ili. V. 105, p. 2099; V. 107, p. 604.

FISHKILL-ON-THE-HUDSON, N. Y.

DIS, 8552. OFFICERS.—Pres., Supt. and Purch. Agent, W. W. Sargent; V.-P., H. I. Wallace; Clerk and Counsel, C. F. Baker; Treas., R. N. Wallis, all of Fitchburg.—V. 87, p. 812; V. 103, p. 2238; V. 104, p. 663; V. 109, p. 1986.

FORT DODGE, IOWA. FORT DODGE DES MOINES & SOUTHERN RR.—See "Railroad and Industrial" section.

FORT SCOTT, KAN. THE FORT SCOTT GAS & ELECTRIC CO. In March 1920 we were informed that the railway portion of this property had been abandoned. and dismantled, and that the rails were being e-moved fr m the streets. V. 110, p. 1415. We have, therefore, eliminated the statement of the co. from this section. For history see "Electric Railway" supplement of Nov. 15 1919.

Dividends.—Pref. is cum. from Jan. 1 1912. 1st div. on pref.—14 %— paid April 15 1910; July, 14 %: Oct., 14 % and 14 % quar. to and includ-ing April 1913; none since.

ROAD.—Owns and operates 31 miles of track on 12 miles of streets in Rt. Smith and suburbs. Standard gauge, 60-lb. and 80-lb. T rail. 41 care. Owns a park of 110 acres. Also gas works for distributing natural and arti-ficial gas (artificial gas plant is held in reserve) with 78 miles of mains, and electric power and lighting plant—generating capacity, 8,600 horse-power and pole line of about 165 miles.

OFFICERS.—Pres., A. S. Huey: V.-P., H. M. Byllesby; Vice-Pres. & Mgr., D. C. Green; Sec., Aud. & Treas., R. E. Ballard; Gen. Mgrs., H. M. Byllesby & Co., Chicago.—V. 108, p. 170, 2433; V. 110, p. 464.

FORT WAYNE, IND. FT. WAYNE & NORTHERN INDIANA TRAC. CO.—A trolley road. F1. WATNE & NORTHERN INDIANA TRAC. CO.—A trolley road. Controlled by same interests as the Ohlo Electric Ry. and the Terre Haute Indianapolis & Eastern. *Receivership.*—On Feb. 10 1919 Pres. Robt. M. Feustel was appointed receiver for the company upon application of the Evans Coal Co. V. 108, p. 784.

Feediver for the company upon application of the Evans Coal Co. V. 108, p. 784.
Reorganization Plan.—The bondholders' committee for the Fort Wayne & Wabash Val. Trac. 5s, P. M. Chandler, Chairman, has announced a plan of reorganization dated Aug. 18 1919, which may be declared operative when approved by 75% of the Ft. Wayne & Wabash Val. Trac. 5%, Bonds. The plan, as modified (V. 110, p. 77, 261), provides for the formation of a new company which will acquire the property of the company, excluding such division or divisions as the committee may hereafter determine. [The committee bid in the property for \$1,301,000 at foreclosure sale held bec. 29 1919. V. 110, p. 77. Compare V. 109, p. 2262.] On Jan. 16 1920 the Indiana Service Corp. was incorp. in Indiana as successor to the Fort Wayne & Northern Indiana Trac. Co. The directors of the new coninclude Henry C. Paul, Samuel W. Greenland, Harry E. Vordermark, Fred H. Schmidt, Fred R. Fahsing, Harry V. Norford, James M. Barrett, V. 110, p. 359. The capitalization of the new company under the modified plan (excluding securities reserved) will consist of the following: \$4,944,300 1st & Ref. 5s, dated Jan. 1 1920, due Jan. 1 1950. Authorized

\$4,944,300 1st & Ref. 5s, dated Jan, 1 1920, due Jan, 1 1950. Authou issue may be limited or unlimited as the committee may d

\$4,944,300 Iske & Ref. 55, uated Jan. 1 1950, due Jan. 1 1950. Autotimes issue may be limited or unlimited as the committee may determine.
4,807,750 3-6% (non-cum.) adjustment mtge bonds dated Jan. 1 1920. Auth., \$6,000,000. Int. payable semi-ann. if earned (non-cum) but no int. shall be paid unless earned in excess of proper prior charges; and for the year 1920, but not thereafter, in exceeds also of the sum of \$300,000. The int. rate shall not exceed, for 1920, 3% per ann.; for 1921, 3%; 1922, 4%; 1923, 5%; 1924 and each year thereafter, 6%. The holders will be entitled to representation on the board after 1923 if the int. is not earned and paid for a period of two years. Red., all or in part, at par and int. on any int. date. 2.202,250 7% pref. stock; auth., \$5,000,000.
The plan as modified also provides that the new co. shall have the right to create, under approval of the P. S. Comm., at any future time, a prefered stock or other security, subordinate to the 18 M. bonds, but which shall be entitled to the prefer destrict thes, as well as to priority over them in payment of the prin. provide the int. The above securities will be distributed as pref. The following table:

The above securities will be	distribut	ed as per th	e following	table:
Λ	Jew First	Adjust.	7% Pref	Common
Existing Securities— &	Ref. 5s.	Mtge. 5s.	Stock	Stock
\$225,000 Lafay. St. Ry. 1st6s-	N	Jot vet in nl	in (see note	a)
\$29,000 Ft. Wayne Tr. 1st 4s	No c	lefault: to rep	main undist	urbed
\$57,000 Ft. WaynePow.1st 5s	No c	lefault: to rep	main undist	urbed-
\$400,000 Ft. Wayne Marion &	1.6.6. 6	6		ar book
Bluffton Trac. Co. 1st 5s	-No c	lefault; to ren	main undist	urbed
To \$6,966,000 Ft. Wayne & \\$		\$3,483.000		
Wabash Valley 1st M. 5s_	(50%)	(50%)		
To \$275,000 Wabash River	275,000			
1st M. 5s}	(100%)			
	\$339,600	\$339,600	\$169,800	
Logansport 1st M. 5s		(40%)	(20%)	
To \$3,000,000 Ft. Wayne &]		750,000	1,890,000	
Nor. Indiana Gen. M. 5s_	(12%)		(63%)	
To \$2,500,000 Pref. stock} .		225,000		\$1,600,000
M- 04 000 000 C		(9%)		(64%)
To \$4,000,000 Common stock				(10)400,000
Res. for undisturbed bds.(100%)486,700			
Res. for issue by committee	105 700	100 050	007 770	
or treasury of new company	405,700	192,250	297,750	287,750
m	11 20.000			

Total present auth. issue._\$5,350,000 \$5,000,000 \$2,500,000Note.—The Lafayette St. Ry. division is subject to an underyling mtge. to secure \$225,000 of Lafayette St. Ry. Co. ist M. 6s. The holders of these bonds are not given any recognition in the above table of distribution. A committee has been formed to represent the interest of these bondholders and an offer has been made to that committee on behalf of the Wabash Valley committee, but this proposition has been rejected. The committee shall have full power to agree upon any compromise, including power to use any of the new securities available for the purpose either to bring to the Lafayette St. Ry. bondholders into the reorganization or for securing from them a release of all claims. Unless 75% or more of each of the above bond issues agree to join in the reorganization, the committee may eliminate said division from the reorgani-zation; in case any division is not taken into the reorganization, the securi-ties exchangeable for the bonds thereons shall be applicable to reorganization purposes and if not so used shall be placed in the treasury of the new com-pany available for corporate purpose. A detailed outline of the above plan appeared in V. 109, p. 775, to which we refer the reader for further particu-lars. See also modifications in V. 110, p. 77, 261. Total present auth. issue__\$5,350,000 \$5,000,000 \$2,500,000 \$2,500,000

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1950. NO later information.	
STOCK AND BONDS- Date. Interest. Outstanding. Maturuy.	
Qommon, \$4,000.000 (\$100) \$4,000.000	
Pref.6% (cum).\$4,000,000(\$100) Q-M 2.500,000 See text	
Dividend scrip abt.75,000	1
1st & ref mtge \$15,000,000 tf 1911 5 M-S 3,000,000 Mar 1 1931	
Ft W & W Val Tr 1st cons M 1904 5 g M-S 6,966,000 Mar 1934	
\$7,500,000 g (\$1,000) _c*tf [Int. at Commercial Tr. Co., Phila., trustee	
	1
Ft W & N Ind Tr- Series "A" (\$1,000) 5 F-A 14,000 See text	1
Series "A" (\$1.000)5 F-A 14.000 See text Series "B" (\$1.000 each)_tf5 M-S 7.000 See text	
Series "C" 30,000 See text	
Wabash Riv Tr Co 1st mige, 1901 5g F-A 275.000 Aug 1 1931	1
\$350,000 (\$1,000) g*ntf [Int at N. Haven Tr. Co., N. Haven, trustee	1
	12
Ft Wayne Tr mtge \$1.500 [1899 4 g A-0 29.000 Oct 1 1929	1
000 gold (\$1.000)c*tf [Int. at Guard. Tr. Co., Cleveland, Trustee.	
Lafayette Street Ry 1st mtge 1893 514 J-D 225,000 June 1 1923	Ł
(\$1.000 each) \$225,000c*tf Int. at Real Estate Tr. Co., Phila., Trustee	14
Laf & Log Tr 1st M \$1,000,- 1906 5 g J-D 849.000 June 1 1936	
000 g (\$1,000) gu p & ic* tf Int. at Guar. Tr. & S. D. Co., Phila., Trustee	1
t W M & B 1st M \$400.000 1905 5 g J-J 400.000 July 1 1935	1
gold (\$1,000) guar p & 1. tf [Int. at Guar. Tr. & S. D. Co. Phila., trustee	
Ft W Power Comtgetf] 1907 5 M-N 57.700 Nov 1 1937	1
Int. at Guar. Tr. & S. D. Co. Phila., trustee	1

Calendar	For calend Gross	Expenses	Net	· ·	Balance.
Year-	Revenues.	and Taxes.	Revenues.	Interest.	Sur. or Def.
1919	\$2.548.485	\$1.999.193	\$549,292	x\$601.762	
1918	2,076,301	1,812,607	263,694	579,482	def. 315.788
1917	2,020,349	1,488,987	539,362	583,019	def. 43,657
1917	2,020,349	1,488,987	539,362	583,019	C

x Includes all int. on bonds although receiver has paid int. on only a few underlying issues.
OFFICERS.—Chairman of Board, J. Levering Jones; Pres., Robert M. Feustel; V.-P., Treas. & Sec., H. E. Vordermark, Ft. Wayne; Asst. Sec., H. J. Alker, Phila.—V. 107, p. 1192; V. 108, p. 378, 784, 1221, 1936, 2329; V. 109, p. 775, 1700, 2262; V. 110, p. 77, 261, 359.

FORT WORTH, TEXAS.

FORT WORTH, IEXAS. NORTHERN TEXAS ELECTRIC CO.—A holding company. Of the common stock, \$500,000 is owned by Pub. Service Invest. Co. ORGANIZATION.—Incorporated in Maine Nov. 16 1905 and owns the entire stock and participating bonds of the Northern Texas Traction Co.. Which does all the electric-railway business in Fort Worth and operates an interurban line between that city and Dallas, 35 miles, and the capital stock of the Tarrant County Traction Co. (name changed from Ft. Worth Southern Traction Co. in 1914), which operates a line between Fort Worth and Cleburne, Tex., 31 miles. It is proposed to extend the line from Vieburne to Denton, the rights of the Fort Worth-Denton Interurban Co. having been acquired. V. 99, p. 121, 122. Also owns the capital stock of the Arlington Light & Power Co., which does the electric light and power. Ist and water business in Arilington, Tex. Enters Dallas over itz own

tracks. See V. 89. p. 411. Has leased for 20 years from Dec. 17 1915 the terminal facilities of the Dallas Interurban Terminal Assn. which see under Dallas Railway Co. on a preceding page. In 1917 leased (with the right to purchase for \$2,000,000) the Oak Cliff line to the Dallas Ry. at an annual rental of \$115,000 for first 3 years, \$120,000 for fourth year, \$125,000 for first 3 years, \$120,000 for fourth year, \$125,000 for first 3 years, \$120,000 for fortworth expire in 1973; in Dallas in 1937; others about 1950; has private right-of-way outside of tits. Tarrant County Traction Company in Fort Worth and Cleburne axpire in 1936; between these clifes has private right-of-way except in towns &c., in which cases its rights expire in 1961. V. 92, p. 1243. Road was completed in Aug. 1912 and began operation in Sept. 1912. Franchise in Arlington expires in 1949.
On Feb. 241913 increased auth. pref. stock from \$4,500,000 to \$5,000.000 and the com. from \$2,500,000 to \$5,000,000 (V. 96, p. 488, 654), and holders of tooth classes of stock were given the right to subscribe for \$550,000 new common stock at par. V. 96, p. 790.
In Sept. 1917 received franchises for the construction of additional trackage and terminal facilities to handle the heavy traffic incident to the army scitvities of Camp Bowie, near Fort Worth; was begun in Nov. 1917. An expenditure of \$100,000, it is stated, is involved.
In Nov. 1917 the co. announced an increase in passenger rates from about 214 cents to about 224 cents per mile to cover Federal taxes and increased costs of operation.

STOCK AND BONDS- Date. Interest. Outstanding.LastDiv.&c

Oommon \$5,000,000 (\$100)	Q-M	\$3,150,000 Mar	
Pref 6% n-c \$5,000,000 (\$100)	M&S	4.000.000 Mar	. 20.3%
Coll trust M \$10,000,000 gold) 19		3,467,000 Jan	
sink fund (see text)c*&r*tf [Int		alth Tr. Co., Bost	., Trust.
No Tex Trac 1st M \$2,500,000 [19		2,500,000 Jan	
(\$1,000) gold-no sinking Int	L. at Citizens' Sa	v. & Tr. Co., Cle	v., Trus.

FOSTORIA, OHIO. FOSTORIA & FREMONT RAILWAY CO. ORGANIZATION.-Incorp. in Ohio in 1909. Ownership is largely represented by interests identified with the Lake Shore Electric Ry. Co. and Western Ohio Ry. Co. Besides passenger business, does a freight and appress business and handles coal for use by Ohio State Power Co. at Fares.

Fares.—In July 1913 was auth. by the Ohio P. S. Comm. to increase passenger fares to 3-cents per mile. V. 107, p. 401. Compare V. 107, p. 82.

FOXBORO, MASS. FOXBORO, MASS. NORFOLK & BRISTOL STREET RY. ORGANIZATION.—Incorporated in Massachusetts in November 1901. Fare Increases.—On Aug. 19 1915 the Mass. P. S. Comm. granted per mission to increase the fares from 5 to 6 cents or 18 tickers for \$1. See V. 101, p. 694; V. 103, p. 1031. In June 1918 the co. notified the Mass. P. S. Comm. of a fare increase from 6 to 7c. with 15 tickets for \$1. See June 29 1918. In Nov. 1918 notified the P. S. Comm. of its infective June 29 1918. In Nov. 1918 notified the P. S. Comm. of its infective increase fares from 7 to 8 cents and to make a corresponding increase in commutation rates. V. 107, p. 1837. STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Stock, \$200,000 (\$1,000), 1 1903 5 g J-J 159,000 July 1 1928 g. sink. fd. Red. at 105. Int. at American Trust Co., Boston. Trustee Bonds.—\$11,000 first mixe. bonds in addition to those reported out-standing are held in sinking fund. EARNINGS.—For 12 mos. end. Dec. 31 1918. gross, \$95,157; net, def.. after taxes, \$7,182; bond int. & sink. fund, \$12,000; loss for year, \$19,182; ROAD.—Owus 21,733 miles of track between Norwood, Mansfleid and Wrentham; 21 passenger cars, 3 snow plows and 2 service cars. OFFICERS.—Pres., Lawrence A.Ford; Treas, R. Elmer Townsend; Gen. Mgr., M. A. Cavanaugh.—V. 101, p. 694; V. 106, p. 2450; V. 107, p. 1837.

Mgr., M. A. Cavanaugh., --V. 101, p. 694; V. 106, p. 2450; V. 107, p. 1837.
 FRESNO, CAL.
 SAN JOAOUIN LIGHT & POWER CORP.
 ORGANIZATION. --Incorporated in California on July 19, 1910 as a consoli ration of the San Joaquin Light & Power Co., the Power Transit & Light Co. (Bakersfield) and the Merced Falls Gas & Electric Co. Absorbed the Selma Water Works, Madera Lt. & Pow. Co., Lemmore Lt. & Power Corp. and Bakersfield Gas & Elect. Lt. Co. controls through stock ownership the Tule River Co., having plants on the Tule River, Cal. The Midland Counties Public Service Corporation (V. 98, p. 1849), controlled in same interest, purchases all of its power from the San Joaquin Light & Power Corporation. In Feb. 1919 it was reported that the Midland Counties Public Service Corp. would consolidate with the San Joaquin Light & Power Corporation in the near future. V. 108, p. 1850. In Feb. 1920, however, the Midland Counties Pub. Serv. Corp. withdrew its petition for auth. to carry out this consolidation. V. 110, p. 562. Franchises in cities are perpetual: outside of cities, with two exceptions, extend beyond 1950. About one-balf the total length of transmission lines is on private right of way. Supplies electricity for lighting, power and pumping purposes throughout the San Joaquin Valley, including the cities of Merced, Madera, Fresno, Selma, Hanford, Bakersfield Sanger, Distributes gas in Bakersfield Kern, Merced and Selma; operates a street railway system in Bakersfield and Kern and furnishes water for domestic purposes in Selma and Madera.
 Rate Increases.—On April 22 1918 was auth. by the Cal. R.R. Comm. to put into effect a surcharge of 10%. In Feb. 1919 auth. to add a surcharge of 15% to all bills was granted by the Calif. Rik. Comm. V. 108, p. 685.

In Jan. 1920 the co. applied to the Calif. RR. Comm. for auth. to issue 35,000 shares prior pref. stock, proceeds to be used for construction purposes. V. 110, p. 173. STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Common \$15,000,000 (\$100,6%cum. ---- Q-M15 6,500,000 Mar 1027 \$4,500,000 (\$100,6%cum. ---- Q-M15 6,500,000 Mar 1027 \$4,500,000 (\$1,000,-c*ff 1919 6g M-N 1,000,000 May 1 1929 Series B.... [Int. payable in Los Angeles or New York. Ist & Ref mtge \$25,000,000 g) 1910 5-6 F.M. 1,000,000 May 1 1929 Series B.... [Int. payable in Los Angeles or New York. Ist & Ref mtge \$25,000,000 g) 1910 5-6 F.M. 2,580,000 June 1 1930 (\$1,000 sink tund c*&r*ff Equit. Tr. Co., N. Y., trus.; Int. in N. Y. San Joaquin L & P Co ist M 1905 5 J.D. 2,585,000 June 1 1933 Out going of \$1,000,----ff Hercantile Trust Co., San Francisco, trustee Bakersfield & Kern Elec Ry 1901 5 g J.J. 41,000 June 1 1933 Out goid (\$1,000, -----ff Mercantile Trust Co., San Francisco, trustee Bakersfield & Kern Elec Ry 1901 5 g J.J. 41,000 June 1 1933 Out goid (\$1,000 serief Mercantile Trust Co., San Francisco, trustee. Is took of both classes. Bonds.--Of the 1st & ref. bonds of 1910 reported outstanding, \$1,500,000 held aive in sink. fund) are Series A 6s; 3799,000 are Series B, bearing 5%. Sat 0,000 list & Ref. M. bonds are reserved to retire prior liens (incl. \$191,000 held aive in sink. fund) are Series A day in Jung. (Job Joh) bonds may be Issued at not exceeding 6% int. for addins, impts., &c., at 75% of cost under certain restrictions. Series A callable at 102½, others at 105. Tax exempt in California. First and refunding mortgage contains inking fund provisions calling for payments of \$145,000 annually (to be used partly for betterments and additions and partly for re-demption of bonds, Series A bonds naving preference over other series) from 1915-1919; \$150,000 annually from August 1925-1929, incl., to 4½% annually from August 1945-1949, inclusive. V. 91, p. 1332. By a supplementary mortgage, holders of Se

Territorer. Tol				109, p. 11/		Ε.
Calendar	Gross	Expenses	Net	Charges '	Balance.	1
Year-	Income.	& Taxes.	Income.	(Net).	Surplus.	
1918\$2	2.658.854	\$1,492,556	\$1.166.299	\$685.962	\$480 337	
1917 2		895.636	1.238.531	548,924	\$480,337 689,607	1
TOTO O TOTO IN COMMENT				o rotom r	0001001	1.1

1917 ------ 2.134.167 895.636 1.233.531 548.924 669.607
PROPERTY. — The co. owns power plants with 67.210 h.p.; operates 743 miles of high-tension transmission lines, 33 sub-stations and 2.666 miles of distributing lines. On April 24 1919 construction work was begun on a new \$2.500.000 power plant on the San Joaquin River, near Auberry, Cal. The plant was expected to be completed within a year. V. 108, p. 1826. Reservoir capacity, 50,000 arce feet, 132.2 miles of gas mains. Operates 10.51 miles street railway track in Bakersfield, supplemented by automobile bus lines in outlying territory. OFFICERS.—Pres. W. G. Kerckhoff; V.-P.s. A. C. Balch and Ben. R. Meyer; V. P. & Sec., L. M. Farnham; Treas, & Comp., A. E. Peat; Gen. Mgr., A. G. Wishon.—V. 108; p. 685, 880, 1826, 2123, 2242, 2529; V 109, p. 1178, 2074; V. 110, p. 173, 262.

FRESNO TRACTION CO.—A trolley road. In 1910 Southern Pacific assumed control and owns all the stock except rectors' shares. Aire

Girectors snares.
ORGANIZATION.—Incorp. in Cal. Sept. 22 1903. Leases the Fresno City Ry. Purchases power from San Joaquin Lt. & Power Co. In Dec. 1916 the Cal. RR. Comm. auth. the co. to sell \$49,597 bonds for exts. (not incl. in amounts reported outstanding).
Fares.—In Sept. 1918 was auth. by the Calif. RR. Comm. to increase fares from 5 to 6 cents and commutation rates by 10%. V. 107, p. 1192.

	ED EARNIN			Rv.:	
Cal.	Gross	Net (after	Other	Interest.	Balance.
Years-	Earnings.	Taxes).	Income.	Rentals. &c.	Deficit.
	\$240.306	\$17,438	\$22,952	\$109,990	\$69.600
	235,640	32,014	27,530	110.083	50.539
ROAD	Mileage operat	ed (incl. 8.14	miles leased	from Fresno C	lity Ry.).
45.013 miles	Also owns	8.51 miles o	f single-tra	ck operated by	Southern
Pacific Co.	Standard-gaug	ge, 75-lb. "T	'rail. 31 e	lectric motor r	assenger.
	2 trailers, and				
OFFICER	SPres., W.	F. Herrin.	San Francis	co: VP., Pat	I Shoup.

OFFICERS.—Pres., W. F. Herrin, San Francisco; v.-F., Fau Shoup, Sec. & Aud., H. A. Culloden, Los Angeles; Gen. Mgr., F. W. Webster; Fresno; Treas., M. S. Wade, Los Angeles.—V. 78, p. 1222; V. 107, p. 1192.

GALVESTON, TEXAS. GALVESTON-HOUSTON ELECTRIC CO.—A holding company. ORGANIZATION.—Incorp. in Maine on May 8 1907. Controls through ownership of stock the Galveston Electric Co. and the Houston Elec. Co., which companies do the entire electric railway and part of the electric lighting and power business in Galveston and the entire electric

railway business in Houston. Also owns stock of Galv.-Hous. Elec. Ry.. an interurban road between Galveston and Houston, 50 miles, and guaratees its bonds, p. 1. and s. f. Franchisss expire in Galveston in 1950; in Houston, 1935. The interurban is on private right-of-way. \$500,000 com. stock is owned by Public Service Investment Co.. Fares.—In Sept. 1918 the Houston Electric Co., a subsidiary, was auth. by the City Council to increase fares from 5 to 6 cents, the new rate to be merely temporary and to be terminated by the City Council any time it sees fit. At a referendum held in Nov. 1918, however, the ordinance authorizing the co. to increase fares from 5 to 6 cents was defeated by a vote of 3,460 to 2,111. V. 107, p. 1919. The co. thereupon filed a suit holding the four m. had no auth. to delegate its rate-making powers to the people and that the referendum election on the 6-cent fare ordinance was therefore illegal. In Feb. 1919 a decision adverse to the co. was handed down and the 5-cent fare restored. V. 108, p. 683. This decision was upheld by the Court of Civil Appeals at Galveston. Tex. on March 20 [1919. V. 108, p. 1274. In Jan. 1920, however, the Federal District Court issued an order restraining the city from interfering with increases in street os 3 cents, making the total fare 8 cents. V. 110, p. 464. See also V. 110, p. 1289.
In July 1919 the newly installed City Comm. of Galveston, Tex., repealed the ordinance, auth. the Galveston Electric Co. to charge a 6-cent fare, which had been enacted but recently. V. 109, p. 172.
In March 1919 issued \$1,500,000 3-year 7% notes, proceeds to be applied to the retirement of the entire floating debt and other requirements. V. 108, p. 1165.
STOCK AND BONDS— Date. Interest. Outstanding. Last Dis. & Common, 55,000,000 (Sino).

which had been enacted but recently. V. 109, p. 172.

 In March 1919 issued \$1,500,000 3-year 7% notes, process to be applied to the retirements of the entire floating debt and other requirements. V. 108, p. 1165.
 STOCK AND BONDS— Date. Interest. Outstanding. Last Dis.&c. Common. \$5,000,000 (\$100)..... M-S 15 \$3,983,000 See text Press 4,000,000 (\$100)..... M-S 15 \$3,083,000 Mar. 20,3% Galv Electric 1at M \$2,500.-1 1905 5 g M-N 1,272,000 May 11940 000 solid \$1,000....c*tf. 10a. at Old Colony Trus. (Co. Boston, Truster, 1999 6 g A-O 2,817,500 Oct. 1 1956 for Mar. 20,3% (\$000 000 g mar.c*gr.t. 1909 6 g A-O 2,817,500 Oct. 1 1956 for mise bonds \$2,500.-1 1910 7% See text Mar 1 1922 (\$500 & \$1.500 0,000 Mar. 1090 7% Sec text Mar 1 1922 (\$500 & \$1.500 0,\$00,000 J 1919 7% Sec text Mar 1 1922 (\$500 & \$1.500 0,\$200,000 J 1919 7% Sec text Mar 1 1922 (\$500 & \$1.500 0,\$200,000 J 1919 7% Sec text Mar 1 1922 (\$500 & \$1.500 0,\$200,000 J 1919 7% Sec text Mar 1 1922 (\$500 & \$1.500 0,\$200,000 J 1919 7% Sec text Mar 1 1922 (\$500 & \$1.500 0,\$200,000 J 1919 7% Sec text Mar 1 1922 (\$500 & \$1.500 0,\$200,000 J 1919 7% Sec text Mar 1 1922 (\$500 & \$1.500 0,\$200,000 J 1919 7% Sec text Mar 1 1922 (\$500 & \$1.500 0,\$200 0 reserved for additions are lated on Boston Stock at 120 and accum. div. Both pref. and com. are for sinking fund on any int. date at 110 and int. on 30 days notice. Sec text Sec tex

1100, 1195, 1482; V. 108, p. 1165, 1274; V. 109, p. 172, 1079. **GARY, IND. GARY STREET RAILWAY CORPORATION.** ORGANIZATION:—Incorp. in Feb. 1918 in Va., per reorganization plan in V. 106, p. 1230. Owns the entire \$365,000 common stock of the Gary Street Ry, (Incorp. in Indiana, Sept. 26 1917), the operating company, suc-cessor to the Gary & Interuban Ry, and East Chicago Ry. Co., sold at fore closure Sept. 18 1917. V. 105, p. 1309. Contract with Calumet Electric Co. —Guaranty.—A contract dated Sept. 6 1917, as amended, provides that in consideration of \$50,000 in cash, and its guaranty of the fut. on the 20-year debentures for a period of five years from Oct. 1 1917 (which guaranty is secured by deposit of \$125,000 lst M. bonds of the Calumet Electric Co., shall have an option for five years to redeem or pay at par and int. all of said debentures and thereupon to re-ceive all of the common stock of the corporation. The Electric Co. Is further to have a renewal for five years of its contract for the furnishing of power to the properties, and, in the meantime, will control the manage-ment through a voting trust agreement under which all of the common stock of the common stock of the composited with three voting trustees, of whom one shall be a representative of the old Gary & Interuban Ry. Ord holders and the other two of the Calumet Electric Co. In case the Electric Co. shall not redeem all of the debentures on or before Oct. 1 1922, or in case it shall default on its guaranty of the payment of int. thereon, then the common stock of the corporation shall be distributed ratably among the bondholders of the voting trust certificates. The Calumet Electric Co. is an Indiana corp. and secures all its elec-tric power from the Public Service Co. of Northern Illinois, selling and distributing the same in the Hammond, Whiting and Gary districts.] Fares.—In Aug. 1918 applied to the Ind. P. S. Comm. for auth. to charge a 6-cent fare in and between Gary. East Chicago and Hammond and an 8-c

will be outstanding (sanctioned by	Ind. P. S. Co	ommission):	and and an	
STOCK AND BONDS Date	. Interest.	Outstanding.	Maturity.	
Common \$800,000 (\$100)		\$800,000		
Pref 6% non-cum \$72,500(\$100)		72,500		
Gary Street Ry.	the second	205 000		
Pref 6% non-cu \$365,000(\$100)		365,000		

GARY & VALPARAISO RR.

GRAVIA VALFARAISO RK. © ORGANIZATION.—Incorporated in Indiana on Nov. 19 1917 with authorized capital stock of \$10,000 to operate the lines of the Gary Connect-ing Rys. and the Valparaiso & Northern Ry., which were sold under for-closure Sept. 18 1917.

closure Sept. 18 1917.
EARNINGS.—For year ending Dec. 31 1919, gross, \$98,020; net, after taxes, \$5,743. In 1918, gross, \$88,885; net, after taxes, \$8,991.
ROAD.—Extends from Chesterton through Woodville Jct. to Valparaiso, 12 miles, and from Woodville Jct. to Valparaiso, 16 miles (see above). Total mileage operated 28 miles.
OFFICERS.—Pres., Chas. W. Chase; Sec., R. M. Scheidt; Treas., L. E. Woodward; all of Gary, Ind.—V. 105, p. 2272; V. 106, p. 295.

GENEVA, N. Y. GENEVA SENECA FALLS & AUBURN RAILROAD CO., INC. ORGANIZATION.—Incorp. May 28 1913 as accessor of the Geneva & Auburn Ry. sold at foreclosure March 14 1913. Public Serv. Commission authorized the sale of \$524,000 bonds at not less than 85. V. 97. p. 298. The Public Service Commission in May 1915 auth. the issue of \$37.150 6% serial notes maturing within 6 years, the proceeds to be used for additions, improvements, &c. The Public Serv. Comm. authorized the company to revise the schedule of fares and put a new fare zone into effect as of Nov. 1 1916, holding that the company's revenues were not sufficient to yield a fair return on the property investment.

 Investment.
 BTOOK AND BONDS—
 Date.
 Interest.
 Outstanding.
 Maturity.

 Stock, \$200,000.
 1913
 5%
 504.000
 July 1 1943

 Bonds, \$224,000.
 1915
 6%
 17,000
 See text.

OFFICERS.—Pres., R. R. Quay, Pittsburgh, Pa.; Sec., L. G. Hoskins, Geneva, N. Y.; Supt., Treas. & Purch. Agt., W. A. Shirley, Waterloo, N. Y.; Gen. Aud., Thos. H. Werry Jr., Pittsb., Pa.—V. 96, p. 1629; V, 97, p. 298.

GIRARD, PA. CLEVELAND & ERIE RAILWAY CO. ORGANIZATION.—Incorporated in June 1909. Is successor to Con-neaut & Erie Traction Co., sold at foreclosure. Owns all the stock and bonds and leases the Connecut & Erie Traction Cc. of Ohio, which owns 1.99 miles of track. Franchises are for 999 years.

 (h) Any net profits distributable after taxes, interest charges and other charges stated in clauses d and f above, maintenance, &c., have been paid, to be distributed to holders of Income bonds on an equal percentage basis until they have received 6% (without any arrears being due or cumulative) prior to any net profits being distributed to stockholders.

 (h) Any not profits distributable after taxes, interest charges and other that let and 2d M, prior liens and Car Trust Certificates from dates of their last interest or dividend periods prior to Jan. 1 1918, respectively.

 (f) Upon consummation of all the provisions I and all parties hereto are to release to the company all other interest held by me and them personally and in every other capacity—leaving the company, on the basis above described, with only nominal current obligations, with the above minimum fixed charges and provision for distribution of its net income.

 It is interest of 30 1918. No later information.

 M assenting Consols, together with all stock (if any) held by the depositions of Consols, together with all stock (if any) held by the depositions of Consols, together with all stock (if any) held by the deposition of the schuylkill Traction Co. 18 M. So of 1943 would be deferred. See V. 109, p. 1700.

 M GGANIZATION.—Incorporated in Pennsylvania on July 20 1903 and on the Schuylkill Traction Co. 18 M. So of 1943 would be deferred. See V. 109, p. 1700.

 Sale Proposed.—See V. 109, p. 1462.

 Strike.—See V. 109, p. 1700.

 Farses.—In July 1918 the Penn. P. S. Comm. sustained the complaint of the Brough of Ashland against the company's increase in fares from for the Brough of Ashland against the company's increase in fares from for canes on May 28 1917 and orde

crease fares to 8 cents, tickets to be sold at 7 for 50 cents. See also v.109, p. 1700. STOCK AND BONDS— Date. Interest. Outstanding. Maturity Stock, \$400,000 (\$50) = 0.20 (\$400,000 (\$50) = 0.20 (\$500 and \$1,450,000] 1905 5 g A-O (\$400,000 April 1 1935 gold (\$500 and \$1,000) ...e* [Int. at Fidelity Trust Co. Phila., Trustee, Income bonds _______1913 5 J-J 150,000 Jan. 1 1944 Car Trust Certificates _______1913 5 J-J 150,000 Jan. 1 1944 Car Trust Certificates _______1913 5 J-J (\$0,000 Jare in treasury. Bonds.—Of the remaining first consol. bonds, \$760,000 Jare in treasury. Are subject to call at par and interest. The Car Trust Ctfs. mature \$4,000 semi-annually. EARNINGS.—For year ending June 30 1916, gross, \$265,402; net, \$116,780; other income, \$117; int. and taxes, \$101,440; misc. deductions, \$26,380; def., \$10,923. OFFICERS.—Pres., Powell Evans, Phila.; Sec. & Treas., J. A. McKee, Phila. Gen. Mgr., W. S. Leib, Pottsville.—V. 109, p. 1462, 1700. (1) Schuvikill Traction Co.—A trolley road.

Sinking juna of 1% of bonds out became operative Aug. 1 1907 ROAD.—Schuylkill Traction Division, 22% miles of track, beginning at Locustiale, thence through Ashland, Holmesville to Girardville, forming there a Y, one branch running through Lost Oreek to Shenandoah and the other branch to Malzeville, Gilberton and Mahanoy City. Lakedde Divi-sion, 5½ miles. Total, 28 miles. 60 and 70-lb. T rail. Extensions of 43 miles proposed and charters obtained. Operates 51 motor cars. 4 work cars and 2 snow sweepers.—V. 80, p. 1729.

	GLOVERSVILLE, N. Y.	
-	FONDA JOHNSTOWN & GLOVERSVILLE RR. COSteam and electric roadSee statement in "Railway and Industrial" Section.	ł
	GRAND RAPIDS, MICH.	
1	COMMONWEALTH POWER, RAILWAY & LIGHT CO.	
	ORGANIZATION	5
1	the plan outlined in V. 90, p. 108, 447, for amalgamating certain gas.	
	electric light, power and street railway enterprises in Michigan.	
	Controls through stock ownership the following companies: Consumers Power Co. Michigan United Rys. Co.	10
	Grand Rapids Ry. Saginaw-Bay City Railway Co.	
	Michigan Light Co. Grand Rapids Holland & Chic. Ry.	
1	Michigan Railway Co. Sp ngfield (O.) Lt., Ht. & Pow. Co.	
	Manistee Railway Co. Union Railway, Gas & Electric Co.	
;	Michigan BB, Co.	
	anticing the solution of solution and anticipating in hands of	

Mani Mich On

Michigan Railway Co.
Sp ngfleid (O.) Lt., Ht. & Pow Co.
Manistee Railway Co.
Union Railway, Gas & Electric Co.
On Dec. 31 1919 constituent companies had outstanding in hands of the public \$76,673,500 bonds and \$15,567,400 preferred stock.
On May 15 1913 the company acquired (through exchange of new stock on basis shown in V. 96. p. 1296) the outstanding capital stock of the Union Ry. Gas & Elec. Co. and the Springfleid (O.) Light Co. (V. 96. p. 1298) and the Michigan Rys. Co.
In July 1917 purchased a three-quarter inter-est and in Jan. 1919 the remaining one-quarter interest in a coal mine in Logan Co., W. Va. V. 105, p. 606. Late in 1917 purchased coal lands in Illinois.
Financing — Finding itself unable, because of abnormal conditions, to take care of the \$8.047,000 6% conv. bonds which fell due on May 1 1918, the company was granted an advance by the War Finance Corp. of \$2.400-000 at 7%, to be repaid prior to May 1 1923, on the condition that holders of the matured bonds take at least 70% of a refunding issue. Accordingly, the company offered for each \$1,000 bond: (a) \$1,000 in new 5-year 7% secured conv. gold bonds and \$25 in cash, representing 21% discount on the new bonds; or (b) \$700 in new 5-year 7% bonds, \$17 50 in cash, repre-senting discount at 214% on \$700 new bonds, and \$300 in cash, with Int. \$17% on \$300 from May 1 1918 to and incl. Sept. 29 1918. Holders of \$500 and \$100 bonds having been deposited under the plan, it was declared operative and delivery of the new bonds was begun Sept. 23 1918. V. 107, p. 1192. In Mar. 1919 we were informed that all of the old issue had been refunded.
In June 1919 brought out an issue of \$750,000 secured serial 6% notes, proceeds being used in part in the refunding of \$3,700,000 1st M 5s of the Grand Rapids Ry. Co., due June 1 1919 (see that company on subse-quent page). V. 108, p. 2433.
The \$5,950,000 1-year 7% notes due Nov. 1 1919 were refunded by a similar note issu

itized for FRASER ://fraser.stlouisfed.org/

2-F \$18,585,900 See text 3-F 17,953,000 See text 7 M-N 7,828,250 May 1 1923 Trust Co., New York, trustee.
7 M-N 7.828.250 May 1 1923
7 M-N 7,828,250 May 1 1923
Trust Co New York trustee.
ITust Co., Iton Iton, trasteet
(g M-N 1 1.122.500 See text
rust Co., Detroit, Mich., Trustee.
6 g .1-D 620.000 See text
Trust Co., New York, trustee.
7% 3,570,000 Nov. 1 1920
6% 1,047,749 Feb. 1 1924
7% 3,570,000 Nov. 1 1920 6% 1,047,749 Feb. 1 1924 6% 1,101,642 Feb. 1 1925
6% Feb. 1 1926 e at 105 and accrued dividends.

Condensed Earnings Statemen Earnings on sub. company stocks Interest, &c., earnings	t for Years 1919. \$2,345,009 1,606,535	1918. \$1,176,818	$\substack{\substack{1917\\\$2,250,775\\790,355}}$
Gross earnings	\$3,951,544	\$2,000,484	\$3,041,130
Deduct— Expenses and taxes Interest charges Amortization of debt discount Dividends on preferred stock	\$221,785 1,268,331 42,300 1,077,180		$\$189,924 \\ 672,649 \\ 28,932 \\ 1,077,010$

(1) Michigan Railway.

Michigan Railway. ORGANIZATION.—Incorp. July 22 1909 as the Michigan & Chicago Ry. and on Mar. 21 1914 changed its name to Michigan Ry. On Jan. 1 1916 leased for 999 years the Mich. United Rys. (formerly leased to Mich., United Traction Co.). Owns entire cap. stock of the Michigan RR. Co., which leases the Grand Rapids Holland & Chicago Ry. STOCK.—Has an auth. issue of \$6,000,000 com. stock, of which \$4,392,-000 is outstanding (all owned by the Commonwealth Pow. Ry. & Lt. Co.). OFFICE RS.—Pres., B. C. Cobb: V.-Pres., Frank Silliman Jr. and J. F. Collins; Sec., J. W. Glendenning; Treas., A. G. Bray.—V. 107, p. 1004.

STOCK. — Has an auth. issne of \$6,000.000 com. stock, of which \$4.397-00 is ionizatanding (all owned by the Commonwealth Pow. Ry. & L. C. Co.). OFFICERS.—Pres. B. C. Cobb V.-Pres., Frank Silliman Jr. and J. F. Collins: Sec. J. W. Glendenning: Treas., A. G. Bray.—V. 107, p. 1004.
 Michizara Railraad.
 Michizara Railraad.
 Michizara Railraad.
 Michizara Railway Scettion of March 29 1919. Leases for 999 years from Jan 1 1916 the Grand Rapids Holland & Chicago Ry.
 STOCK AND BONDS— Date. Interest. Outstanding. Maturity Gammen stock \$5,000.000 (\$100, 11916 for M. 4450.000 May 1 1924 \$500 and \$1,0000 gold. ctfl Equitable Tr Co, N. Y. & Mich Tr. Co, tr. General marks \$4,000.000 (\$100, 11916 for M. 4450.000 May 1 1924 \$500 and \$1,0000 gold. ctfl Equitable Tr Co, N. Y. & Mich Tr. Co, tr. General muse \$4,000.000 gold. ctfl Equitable Tr Co, N. Y. & Mich Tr. Co, tr. General muse \$4,000.000 gold. ctfl Equitable Tr Co, N. Y. & Mich Tr. Co, tr. General muse \$4,000.000 gold. ctfl Equitable Tr Co, N. Y. & Mich Tr. Co, tr. General muse \$4,000.000 gold. ctfl Equitable Tr Co, N. Y. & Mich Tr. Co, tr. General muse \$4,000.000 gold. ctfl Equitable Tr Co, N. Y. & Mich Tr. Co, tr. General muse \$4,000.000 gold. ctfl Equitable Tr Co, N. Y. & Mich Tr. Co, tr. General muse \$4,000.000 gold. ctfl Equitable Tr Co, N. Y. & Mich Tr. Co, tr. General muse \$4,000.000 gold. ctfl Equitable Tr Co, N. Y. & Mich Tr. Co, tr. General muse \$4,000.000 gold. ctfl Equitable Tr Co, N. Y. & Mich Tr. Co, tr. General muse \$4,000.000 gold. ctfl Equitable Tr Co, N. Y. & Mich Tr. Co, tr. General muse \$4,000.000 gold. ctfl Equitable Tr Co, N. Y. & Mich Tr. Co, tr. General muse \$4,000.000 gold. ctfl Equitable Tr Co, N. Y. & Mich Tr. Co, tr. General muse \$4,000.000 gold. ctfl Equitable Tr Co, N. Y. & Mich Tr. Co, tr. South any the speed annually. South expenditions the second transmitter of the second transmitter transmitter transmitter transmitter transmitter transmitter transmitter transmitter

STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Mich Trac 1st mtge_______ 1901 5g J-J \$143,000 Jan 1 1921 \$700,000 (\$1,000) g e_ntf | Interest at New York Trust Co., Trustee. Michigan Trac Ext 1st mtge | 1903 5g J-D 259,000 Dec 1 1923 \$500,000 (\$1,000) g _______ (11) Interest at New York Trust Co., Trustee. Jackson & Battle Creek first | 1903 5g J-J 1.200,000 Jan 1 1923 mortgage, \$1,200,000 (\$1.-Interest at Columbia Tr. Co., N.Y., Trustee. 000) gold _______ (21) Creek first interest at Clizens' Savings & Trust Co., 000 gold _______ (510,500) Interest at Guardian Trust Co., New York, and \$1,000)...______ (\$10,3500] Interest at Guardian Trust Co., New York, and \$1,000)...______ (\$10,000 first and refunding bonds. sufficient are reserved for prior Hens and remainder for addns., bettermts and impts, subject to call at 110. V. S2, p. 1157. See also V. S7, p. 167, 285; V. S8, p. 1437. Bonds are listed in London. V. 90, p. 914. The Jackson Consol. Trac, Co, bonds are subject to call on any Int. date at 105. On the Michigan Traction Co, bonds a sinking fund of 5% of gross earn-ings commenced in 1903, to be used in buying bonds at not to exceed 110; otherwise to be Invested in other standard securities. V. 72, p. 391: \$552,000 Mich. Trac, 1st M. bonds and \$241,000 Mich. Trac. Ext. Ist M. bonds were held in sinking fund on April 1 1920 and are not included in the amounts above. The Jackson & Battle Creek bonds are subject to call in any amount after 10 years at 105 and interest. V. 75, p. 1147. Dividends.--6% is being paid on preferred stock. REPORT --Earnings are no longer reported separately. ROAD.-Operates all City lines in Jackson, Battle Creek Kalamazoo and Lansing and Interurban lines between Jackson, Battle Creek Kalamazoo and tom Jackson to Grass Lake and Wolf Lake; total operated, 261.13 m. Through service to Detroit over Detroit United Ry. lines under traffle agreement, connecting from Jackson. V. 96, p. 1423; V. 108, p. 2023. (C) Grand Rapids Holland & Chicago RY. Com. Pow., Ry, &Lt. Co. owns all t

agreement, connecting from Jackson. V. 96, p. 1423; V. 108, p. 2023. (c) Grand Rapids Holland & Chicago Ry. Com. Pow. Ry&Lt. Co. owns all the pref. and practically all the com. stk. Leased to Michigan RR. for 999 years from Jan. 1 1916. ORGANIZATION.—Incorporated in Michigan in July 1904 and is a re-organization on Aug. 1 1904 of the Grand Rapids Holland & Lake Michigan Rapid Ry. See V. 79, p. 627. Power is supplied to company by Con-sumers Power Co., but company maintains own station in readiness to operate in case of emergency. Franchises in city of Holland and village streets expire in 1923 to 1930; remainder on private rights of way. STOCK AND BONDS— Date. Interest. Outstanding. Maturity: Common. 5500.000.

Common, \$500,000			\$487,900	
Pref. \$850,000, 6%			836,800	
1st mtge, Grand Rapids Hol.	1900	5gF-A		Aug 1 1920
& Lake Mich. \$1.500.000{	Int. at	Cont. & Com	ml. Tr. & S:	av. Bk., Chic

Jan. 1 1919 and due Jan. 1 192	54. V.	100, p. 100	1.		
STOCK AND BONDS-			Outstanding.		
Common \$6,000.000 (\$100)			\$6,000.000	See text	
Pref \$12,000,000 cum (\$100)		6 Q-J	5.250.000	Apr. 20,114	
Collateral trust mtge, gold (1909	5 J-J	3.990,000	July 1 1939	
(\$500 and \$1,000)c*tf)(Jommer	cial Trust (Jo., Phila.,	Trustee.	
Gold notes	1919	6%	1,500,000	Jan 1 1922	
Springfield Ry. & Light Co	1			100 Mar 1 2 4 4	
Springfield Ry≪ coll tr M	1903	5gJ-D	3,075,000	June 1 1933	
\$5.000,000 g (\$1.000) c*_tf]]	Fidelity	and Colum	bia Tr. Co.,	Louisv., trus.	
Springfield Con Ry consol	1893	5 g J-D	750,000	June 1 1933	

into pref. stock at par. V. 89, p. 226; V. 93, p. 528. The 3-year notes are secured by bonds of the U Ry, G. & E. Co. and underlying companies, agregating \$2,250,000. Interest payable at office or agency of company in New York. Bankers Trust Co., N. Y., trustee. Additional notes may be issued with certain restrictions. See V. 102, p. 1541.
Springfield Railway & Light Securities.—Of the Springfield Railway & Light collateral trust mortgage of 1903. \$75,000 are reserved for additions and improvements to constituent companies and \$750,000 for prior liens. The bonds are subject to call on 60 days notice at 107% and E. M. Clark & Co., Inc., N. Y., and E. W. Clark & Co., Phila. Int. on Springfield Consol. Ry, bonds is payable at Fidelity and Columbia Trust co., Louisville, and at Hodenpyl, Hardy & Co., Inc., N. Y.
Rockford & Interviban Ry. Securities.—Sinking fund on Rockford & Inter-Urban bonds of 5% of gross receipts commenced in 1908. \$382, 500 of bonds in add n to those reported outstanding above are held in the Stick of & Freeport bonds are assumed, prin. & int. A sinking fund on the Rockford & Inter-Urban Railway Co.; \$84,000 are held in sink. fund. A sinking fund on the Rockford & Inter-Urban Railway Co.; \$84,000 are held in sink. fund. A sinking fund to call at 105 and interest. The same is subject to call at 102 sing fund on the Rockford & Inter-Urban Railway Co.; \$84,000 are held in sink. fund. A sinking fund equal to 5% of gross earnings began in 1910. Bonds are subject to call at 105 and interest. They are subject to call at 102 sing fund on the Rockford & Inter-Urban Ruile bonds began in 1915 of 2% of gross earnings of that division. They are subject to call at 102 sind interest. They are guaranteed, p. & L., by the Rockford & Inter-Urban Railway Co.; \$82,000 in sinking fund.
Central Hinois Light Co. Securities.—Peoria Gas & Electric bonds are subject to call at 102 sind interest. Hardy & Co. 1920.

division. They are subject to call at 1023, and interest. They are guar-anteed, p. & 1., by the Kockf. & Inter-Urban. \$34,000 in s.f. Mar. 1 1920.
 De Kabb-Sycamore Electric., \$125,000 in sinking fund.
 Centra Illinois Lipit Co. Securities.—Peoria Gas & Electric bonds are sub-fect to call at 105 and int. Int. thereon is payable at Hodenpyl, Hardy & Co., Inc., N. Y. Sinking fund of 5% of gross earnings began Jan. 1 1910.
 Sinking fund may be used by company for additions to property axinst which no bonds have been issued. Central Illinois Light bonds are red. at 105 and accrued int. on 60 days notice. Of the remaining bonds \$2,500,000 are reserved to retire Peoria Gas & Electric 1st M. 5s, while remainder are reserved for acquisition of new property, additions, impts., &c., under cer-tain restrictions (V. 99, p. 1132). Sinking fund of ½ of 1%, p. a. began April 1 1917, of total amount of bonds of this issue outstanding and all underlying issues for the purchase of these bonds (or call at 105) or for ac-quisitions, impts., &c. V. 99, p. 1132.
 Public Utilities Co. Securities.—\$2,660,000 1st & Ref. M. bonds are reserved to retire a like amount of underlying bonds. Additional bonds may be issued in series, at different rates of linerest not exceeding 6% per annum, to reimburse the co. for 75% of cost of add ns, ext's, &c., under certain restrictions. A general reserve fund is provided for under which the company must expend or deposit in this fund in each calendar year an amount equivalent to 20% of gross earnings derived from the railway properties, 15%, from the electric light and power, and 12% from the gas and steam heating properties and of all other income, to be expended or bonds of this issue or underlying bonds. Red. at 102 and int. V. 108, p. 269, 379. The Evansville Gas & Electric Light Co. must call at 105 and int. \$10,000 annually on June 1 1913 to 1922, inclusive, and \$15,000 on June 1 1923 to 1932 inclusive: \$70,000 have been retired. T

 EARNINGS.—For calendar years:
 12 Mos.— Gross.
 Oper Exp.
 Net.
 Fized Chgs. Ba

 1919.......\$7,219.008
 \$4,427.006
 \$2,792.002
 \$1,875.983
 \$1

 1918.......\$7,219.003
 \$4,427.006
 \$2,286.263
 1,753.398
 \$916,019 532,865 1918 ______ 6.545,321 4,259,057 2,286,263 1,753,398 532,865 ROAD.—Rockford & Interurban operates 36.28 m. of trolley in Rock-ford, 15 miles between Rockford and Helvidere; also 30 miles between Rock-ford and Freeport, and 35 miles between Rockford, Ill., and Beloit and Janesville, Wis.; also a 6.39-mile extension to Camp Grant. Total, 123,67 miles. Springfield Gas & Elec. Co. operates 43.94 miles in Spring-field. Janesville Traction Co. operates 6.52 miles in Janesville, Wis., and De Kalb-Sycamore & Interurban Traction, 8 miles, connection De Kalb and Sycamore, Ill. Public Utilities Co. operates about 69 miles in Evansville and between Evansville, Princeton and Patoka, Ind. OFFICERS — Drag. G. F. Hardur, V. P. C. M. Chark and B. C. Ochbu

OFFICERS.—Pres., G. E. Hardy, V.-Ps., C. M. Clark and B. C. Cobb, c. & Treas., Jacob Hekma, New York.—V. 104, p. 2343; V. 106, p. 608, 108, p. 1391.

(3) Springfield (O.) Light, Heat & Power Co. Practically entire Com. stock is owned by Com. Pow., Ry. & Lt Co.

ORGANIZATION.-Incorporated in Ohio in Sept. 1908. extend beyond maturity of bonds. Franchises

1919______8765.563 \$442.647 \$322.916 \$126,119 \$196,797
1918_____61.576 \$165.369 \$246,507 \$115.356 \$131,151
-V. 100, p. 1923; V. 102, p. 614, \$10, 1352; V. 106, p. 403.
(4) Grand Rápids Ry__Tolley.
All the common and \$500,000 pref. stock and the \$1,200,000 gen. & ref. mtge. 6% bonds are owned by Com. Pow., Ry. & Light Co.
ORGANIZATION, &C.—Incorp. in Michigan in April 1900 as a successor company to the Consolidated \$1. Ry. Owns and operates the entire street railway system of Grand Rapids and vicinity. Franchises expire in 1921 and in 1929.
Fares.—On June 3 1918 applied to the City Commission for authority to increase fares from 5 cents to 6 cents, and in Sept. 1918 this petition was supplemented by a request for a 7-cent fare. On Dec. 4 1918 the co. was auth. by the Comm. to charge 6 cents. V. 107, p. 2289. See also V. 109, p. 887.
In May 1919 issued \$2,500,000 1st M. 6% bonds in connection with the refunding of an issue of \$3,700,000 1st M. 56 due June 1 1919. V.108, p.2122.
STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Stock com \$2,000,000 gluon - - 2.2,000,000 June 1 1924
\$500 and \$1,000 g _______ (\$100) _______ (\$2,00,000 June 1 1924
\$500 and \$1,000 g _______ (\$100) _______ (\$119 g E J-D 2.500,000 June 1 1924
\$500 and \$1,000 g ________ (\$100) ________ (Interest Co., Grand Rapids, and Bankers Trusts Co., N. Y. Trustee
Gen. & Ref. Mtge \$1,200,000 [1919 g 6 J-D 1.200,000 may be issued gaalast the present property under certain conditions and \$800,000 may be issued set for ermanent extensions, &c., under certain restrictions. Red. as a whole at 101 and int. on 4 weeks nocice. Int. they also here of the cost of permanent extensions, &c., under certain restrictions. Red. as a whole at 101 and int. on 4 weeks nocice. Int. they also here for other of the Commonwealth Power Ry. & Lt. Co. V. 108, p.2433. Dividends.... \$7% was regularly paid on pref. Stock to and incl. Nov. 1918. REPORT.—For y

OFFICERS.—Pres., B. S. Hanchett; V.-P., B. C. Cobb; V.-P. & Gen. gr., L. J. De Lamarter; Sec. & Treas., W. E. Livingston. Office, Grand apids, Mich.—V. 106, p. 395, 499; V. 107, p. 2289; V. 108, p. 2122, 2433; Mgr., L. J. De I Rapids, Mich.-V. 109, p. 887.

Rapids, Mich.--V. 106, p. 395, 499; V. 107, p. 2289; V. 108, p. 2122, 2433;
V. 109, p. 887.
(5) Saginaw-Bay City Railway Co. Entire stock (except directors' shares) is owned by Com.Pow.Ry.&Lt.Co. ORGANIZATION.--This company is a consolidation of the Saginaw Valley Traction Co. and railway dept. of the Bay City Traction & Elec. Co. *Fare Increase*.--In July 1918 was authorized to charge a 6-cent fare in Saginaw, this franchise, however, was revocable and in April 1919 the people of Saginaw voted it down. V. 108, p. 1276. On July 31 1919, however, an ordinance was passed providing for a 6-cent cash fare with labor and school tickets at 5 for 25 cents. This ordinance was approved by the electors Sept. 9 1919.-V. 110, p. 465.
STOCK AND BONDS- Date. Interest. Outstanding. Maturity. Stock, \$2,600.000_.......All owned by Commonw. Pr., Ry, & Lt. Co. First and refunding mortgage] 1910 5 M-S \$1,559.000 Mar 1 1935 \$5,000,000 (\$1,000)_...e*tf [Michigan Trust Co., Grand Rapids, Trustee. Bonds.-Of the 1st & ref. bonds, \$610.000 are reserved to retire Sag. Val. Trac. bonds; remainder for 85% of cost of additions, &c. Red. on any int. date on 60 days notice at 105 and Int. Int. at Hodenpyl, Hardy & Co. New York
The Sag. Val. Trac. bonds originally bore int. at 5% and matured Feb. 1 1920, but were extended for 375.000 (to be paid in three instalments) to be used to acquire bonds at not exceeding 101 and int., bonds so acquired to be canceled. The extended bonds are tax-exempt in Mich.--V. 110, p. 465.

Baie of edge notice at 100 and int. Int. at Hodenpyl. Hardy & Co., No. Yes, "In Tree Networks of a spik. Interface of a spik. Interface of the interface of a spik. Interface of the interface of the interface of a spik. Interface of the interface of

OFFICERS.—Pres., B. C. Cobb. New York; V.-P., E. W. Clark, Phila.; V.-P., Geo. F. Hardy, N. Y.; Treas. & Sec., Jacob Hekma, N. Y.-V. 105, p. 1106, 1208; V. 106, p. 399; V. 107, p. 699, 2379; V. 110, p. 259, 264, 564.

(7) Manistee Railway Co.

(7) Manistee Railway Co. Incorp. in Mich. in March 1913. Successor to Manistee Lt. & Trac. Co., sold at foreclosure in 1912. The Manistee Pow. & Lt. Co. then took over the gas and electric properties but in Jan. 1916 these were respectively acquired by the Michigan Light Co. and the Consumers' Power Co. Does the street railway business in Manistee and Filer City. Franchise 30 years from 1904. Fare Increase.—In May 1918 fares were increased to 10 cents, with commutation tickets at 3 for 25 cents and 7 for 50 cents. Stock.—The company's entre \$100,000 capital stock and \$60,000 1st mtge, 5s, due 1943, are owned by the Com. Pow., Ry. & Light Co.

ROAD.—Operates 7.41 miles of track. Gauge 4 ft. 8½ in. 35 to 100 b. T and 85-lb. girder rails. Operates a 50-acre park on Lake Michigan. OFFICERS.—Pres., C. J. Holmes; V.-P., W. H. Barthold: Sec., J. W. Glendenning; Treas., A. J. Bray.—V. 88, p. 155; V. 100, p. 2229.

UNITED LIGHT & RAILWAYS CO.—(See Map. page 53.) ORGANIZATION.—Incorporated in Maine in July 1910, per plan in V. 91, p. 96. Owns over 99% of the common stocks, over 23% of the pref. stocks and over 37.9% of bonds and notes of the following companies: Caditancoga (Tenn.) Gas Light Co. Chattanooga (Tenn.) Gas Co. Cedar Rapids (Ia.) Gas Co. Cedar Rapids darion City Ry. Co. Fort Dodge (Ia.) Gas & Electric Co. Grand Rapids-Grand Haven & Muskegon Ry. was acquired in Jan. 1912; V. 94, p. 209. The Tri-City Ry. & Light Co. was tacquired in July 1912. In Feb. 1913 purchased the People's Gas & Electric Co. and the Mason City & Clear Lake RR. In 1913 also acquired the Iowa & Illinols Ry. and the Iowa & Ill. Ry. Term. Co., but in Jan. 1916 these two cos. were consolidated with the Davenport & Muscatine Ry. (Graning the Cilinton Davenport & Muscatine Ry.) under the management of the Tri-City Ry. OPERATIONS.—Does entire gas business in Davenport. Cedar Ranida

consolidated with the Davenport & Muscatine Ry. (forming the Clinton Davenport & Muscatine Ry.) under the management of the Tri-Clity Ry. & Light Co. OPERATIONS.—Does entire gas business in Davenport, Cedar Rapids (supplying also suburbs of Marion and Kenwood Park and intervening territory), Ft. Dodge, Iowa Clity, Mason Clity, Bettendorf, Ottumwa and Muscatine, Ia.; Cadillac, Mich., La Porte, Ind., Rock Island, Moline, ëast Moline, Milan, Silvis and Watertown, Ill.; and Chattanooga, Tenn.; entire electric-light and power business in Davenport, Ft. Dodge, Iowa ('Ity, Mason Clity and Muscatine, Ia.; Rock Island, Moline, and East Moline, Ill., and La Porte, Ind., Has hot water and steam-heating system in Davenport and Mason Clity, Ia., and La Porte, Ind. Operates street rallways in Cedar Rapids, Marion, Mason Clity, Muscatine and Davenport, Ia., and Rock Island, Moline and East Moline, Ill.; Interurban railways are operated between Cedar Rapids and Marion, Ia.; Mason Clity and Clear Lake, Ia.; Davenport and Clinon, Ia ; Davenport and Muscatine, Ia.; Davenport, Ia. and Rock Island, Moline and East Moline, Ill., Grand Rapids, Grand Haven and Muskegon, Mich. In all, 55 communities, with a population estimated at 600,000 are served. Franchises expire from 1920 to 1960; approximately 73% are indeterminate or extend beyond 1932. In Nov. 1917 issued \$1,500,000 6% Bond Secured Gold Notes, series "A," to retire \$75,0,000 6% ontes maturing Jan. 1 1918 and to reimburse the treasury for additions, extensions and improvements. V. 105, p. 2185. In Aug. 1918 issued \$1,000,000 1st & ref. mits., or for acquisition of new property. V. 107, p. 605. In May 1919 issued \$500,000 1st & ref. mits., and impts., including the installation of a 22,500 k.w. turbo-generator in the Moline Power Station. V. 108, p. 2123. In Dec., 1919, the co. issued \$1,500,000 1-yr. 7% sec. notes series "C" to refund a like amount of 6% coupon notes due Jan. 1 1920. V. 109, p. 2264. In March, 1920, brought out \$2,000,000 bond secured 7% notes dated Arril 1,192

In Dec., 1919, the co. issued \$1,000,000,192.192.194. to refund a like amount of 6% coupon notes due Jan. 1 1920. V. 109, p. 2264. In March, 1920, brought out \$2,000,000 bond secured 7% notes dated April 1 1920 to refund an issue of \$1,500,000 6% secured notes series "A" due May 1 1920 (these have been eliminated from the table below) and for other corporate purposes. -V. 110, p. 1416. Fares.-In Dec. 1918 a 6-cent fare franchise was favorably acted upon at a city election of Cedar Rapids. V. 107, p. 2478. In Aug. 1919 was auth. by the III. P. U. Comm. to charge a straight 7-cent fare in Illinois cities. In Aug. 1919 the City Council of Davenport, Ia., passed an ordinance raising fares to 7 cents. Transfer Agencies.-Sock transfer agencies are maintained in New York. in Chicago and in Grand Rapids. See V. 97, p. 1353.

int, thereafter. Penna. 4 mills tax refunded. V. 110, p. 1416. Series "B" of 1918 and Series "O" of 1919 are secured by 1st & ref. 5s in like ratio. Additional bonds of these or subsequent series may be certified only upon deposit of additional 1st & ref. 5s in the same ratio. Subsequent series may not mature earlier than May 1 1920, nor later than Nov. 1 1927. Proceeds from sale of additional notes may be used for additions, &cc. and for acquisitions. Notes outstanding at any one time not to exceed \$5.000,000. Co. will pay normal Federal income tax not in excess of 2%; Pennsylvania 4-mill tax refunded. Series "B" are redeemable, all or in part, on any interest date on four weeks' notice at 101 and int. prior to Oct. 1 1920, at 100½ and int. thereafter to Oct. 1 1922, and thereafter at 100 and int. V. 107, p. 605. Series "C" are conv. at holder's option, upon 10 days' notice, at any time prior to Oct. 1 1920 or their earlier redemp-tion, into 1st & ref. mitze, 5s of an equal principal amount, and cash equal to 15% of the principal amount of notes so converted. Red. all or in part at 100 and int. on any int. date upon 30 days' notice. V. 109, p. 2264. Detentures.—The direct obligation of the co. No mortgage may be cre-ated junior to the 1st & ref. M. without equally securing the debs. At no time shall there be outstanding debs. In excess of 75% of the total of 6% pref. stock outstanding. No further debs. may be issued unless earns. vallable for interest charges are 3 itmes the requirements on the deb. then outstanding. Incl. those applied for as well as the int. upon any un-eccured debt. They are callable, all or part, upon 4 weeks' notice to Nov. 1 1921 at 102 and int., and thereafter at 101 and int. Convertible upon 10 days' notice to Nov. 1 1925 into 6% pref. stock at the rate of \$1, 125 par value for each \$1,000 par value deb. Pa. State tax refunded. V. 103, p. 2079.

Value for each strong par take user. Maintenance and Depreciation Fund.—The co. must set aside yearly not less than 12½% of its gross earnings, any part of which not actually ex-pended in any calendar year for maint., &c., to be used for extensions, ad-ditions, &c., against which no additional bonds may be issued.

ditions, &c., against which no additional bonds may be issued. Dividends of 11% have been paid quar. on 1st pref. since Oct. 1910 to and incl. Apr. 1920. The second pref. received %% quar. from Oct. 1910 to July 1915. Was then converted into 1st pref. and com. stk. As to stock div. on com. see V. 94, p. 1250. Divs. of 1% on com. were paid quar. from April 1913 up to and incl. July 1914. None to Oct. 1916, when 1% was paid, same rate quarterly since to and incl. Oct. 1919. Jan. 1920 div. deferred (V. 109, p. 2337). A stock dividend of 1%, payable in common stock, was paid April 1 1914 in addition to the regular dividend of 1% paid on the same date. V. 98, p. 525.

REPORT.-Report for calendar year 1918 in V. 109, p. 587, 673.

 Combined Earnings of Subsidiary Companies.

 Dec. 31 Year
 Gross. Exp. & Tax. Net. Int., &c. Surplus.

 1919
 \$9,951.165 \$7.284.532 \$2.666.633 \$1.746.685 \$919.948

 1918
 9.015,559 6.415,106 2.600.453 1.681.910 918.543

Income Account, United Light & Railways Co. for Years ending Dec. 31. 1919. 1918. | 1919. 1918.

Earns. on stks.	1 St 1 P 2		Interest	on	
of sub. cos_		\$910,975	bonds	and	

Other income_ 1,300,745	1,104,196	notes Preferred divi-	\$900,971	\$801,500	
Total\$2,211,298	\$2,015,171	dends	605,169	607,386	
Exps. & taxes. 222,215	Restored and a grant have a famous descent	Total deduct_			
Net earnings_\$1,989,083 Operating Statistics.—Y			\$482,943	\$448,382	

M. CU. IL. OI gas sold______1403.915 1,204.923 160.617,416 154.561,096 Revenue passengers: Urban railways______34.771,478 40.992.640 43.005.687 42.157.029 Interurban railways______3.241,597 2.785.263 2.572.568 2.785.168 PROPERTY,—Electric light and power is furnished from 10 central stations with a total generating capacity of 103.650 h. p. of which 6.450 h. p. is purchased water power; 155 miles of high-tension transmission lines, 2.695 miles of distributing lines, sub-stations, &c. Gas is supplied from 11 stations with a yold or u. ft. The companies combined have over 62.055 gas and over 42.242 electric customers. The street and interurban railways have a total mileage of single track of 276.51 miles. OFFICERS.—Pres., Frank T. Hulswit, Grand Rapids; V.-Ps., Richard Schaddelee, Grand Rapids; B. J. Denman, Davenport, and T. J. Weber, Grand Rapids; Sec. & Treas., L. H. Heinke, Grand Rapids; V.-Ps., Richard Schaddelee; General office, Portland, M.e.; executive office, Chicago; operating headquarters, Grand Rapids; operating headquarters for Iowa district, Davenport, Iowa.-V. 108, p. 481, 1611, 2123; V. 109, p. 587, 673, 2172, 2264, 2357; V. 110, p. 1291, 1416.

p. 587, 673, 2172, 2264, 2357; V. 110, p. 1201, 1416.
(1) Grand Rapids Grand Haven & Muskegon Ry.—Electric road. Third-rail system. Entire stock owned by United Light & Rys. Co.
ORGANIZATION.—Incorporated in Michigan on March & 1899. Owns and operates an electric road on fenced right of way. connecting the three cities named in the title, a distance of 41 miles. Franchises in all towns through which it passes extend to 1929; otherwise private right of way. *Rates.*—In July 1918 applied to the I.-S. C. Comm. for auth. to increase enjoin the State from enforcing the law fixing the maximum rate for inter-urbans in Michigan at 2 cents a mile. V. 107, p. 291. In Dec. 1918 Judge C. W. Sessions, in the U. S. Dist. Court at Grand Rapids, Mich., held valid the Michigan 2-cent fare law thus preventing the company from collecting 3 cents per mile. V. 108, p. 78. In May 1919 the Michigan Legislature passed a bill increasing passenger rates on steam and electric interurban roads from 2 to 2½ cents and 3 cents per mile. See under caption "United Lt. & Rys. Co.," V. 108, p. 2123.

The Tri-City Railway & Light Co. In June 1912 control was acquired by the United Light & Rys. Co. Tri-City Ry. & Lt. com. stockholders received in exchange for their shares \$31 16 2-3 cash, \$16 66 2-3 United Rys. 6% 1st pref. and \$12 50 20 pref. 3% stock.-V. 94, p. 768. The United Lt. & Rys. Co. owns \$8,915,900 common and \$173,800 preferred stock.

3% stock.--v. 94, D. 105. The Ontoen the a kys. Co. While \$5,913,900 common and \$173,800 preferred stock.
ORGANIZATION.--Incorporated in Connecticut March 3 1906 add owns all the stock, except directors' shares, of the following companies Tri-City Railway Co. of Iowa.
Moline Rock Island & East. Tr. Co. C. D. & M. Ry. Co. [but see below] Moline E. Moline & Watert. Ry. Co.
Muscatine Lighting Co.
People's Light & Power Co.
Controls all gas plants, electric-lighting companies and street railway fines in the cities of Davenport, Iowa City, Muscatine, Bettendorf and Rockingham, Ia., and Rock Island, Moline, East Moline and other smaller towns in Illinois, and an interurban connecting Muscatine, Davenport and Clinton. Population served, approximately 177,000. Railway franchises extend to 1930, 1935 and 1945.
In Jan. 1916 the properties of the Iowa & Illinois Ry. and Iowa & Illinois Ry. Co.
were acquired and merged with the Davenport & Muscatine Ry. forming the Clinton Davenport & Muscatine Ry. Muscatine Ry. forming reminal Ry. companies (formerly owned by the United Light & Rys. Co.)

80% of cost of extensions and betterments. errors what by car La., *k* Rys. Co. *Dividends.*—First div. on pref., 1¼%, paid July 1906, and 1¼% quar. since to and including Apr 1920. A dividend of 1% was paid on the com-mon stock Jan. 1 1915 (practicality all of this stock is owned by United Light & Ry. Co. and previous disbursements were not made public), and quar. to and incl. April 1918. In 1919, Jan., 1%; April, 1%; July, 1%; Oct., 1%; Dec., 5%.
ROAD.—Operates over 170 miles of standard-gauge track, connecting the cities of Clinton and Davenport, Jowa, and Rock Island, Moline and East Moline, III.; including an extension to Muscatine placed in operation in 1912 and city lines in Muscatine. 80-lb. girder and 60 to 75-lb. T rail. OFFICERS.—Pres., B. J. Denman, Davenport; V.-P., Richard Schadde-lee, Grand Rapids; V.-P., H. E. Weeks; Treas., Frank T. Hulswit; Soc., H. E. Littig.—V. 109, p. 578, 777, 1462, 2172; V. 110, p. 168, 970.

H. E. Littig.-V. 109, p. 578, 777, 1462, 2172; V. 110, p. 168, 970.
(3) Cedar Rapids & Marion City Ry. ORGANIZATION.-Incorp. May 1891 in Iowa. Franchise in Cedar Rapids expires 1941 and indeterminate on interurban. The United Lt. & Rys. Co. owns \$584,801 stock and \$184,000 bonds. Fares.-At a city election of Cedar Rapids held on Dec. 17 1918 the co. was auth. to increase fares to 6 cents.
STOCK AND BONDS- Date. Interest. Outstanding. Maturity. \$650,000
First mtge \$250,000 (\$1,000) [1891 5 J-J 184,000 July 11931
First mtge \$250,000 (\$1,000) [1891 5 J-J 184,000 July 11931
Bonds.-Of remaining bonds, \$20,000 are in treasury and \$46,000 are held in sink. fund.
ROAD.-Owns and operates road 28.90 miles in length, extending from Cedar Rapids. Iowa, to Marion: second track, 2.23; sidings, 3.17; total of all, 28.90 miles. Rails, 45.60 and 80-lb.T.

(4) Mason City & Clear Lake Railroad Co.—A trolley road. In Feb. 1913 the United Light & Rys. Co. acquired control.

In Feb. 1913 the United Light & Rys. Co. acquired control. ORGANIZATION, ETC.—A trolley road. Operated since July 1897. Owns right of way 33 feet wide from Mason City to Clear Lake, 9 miles Length of line within and between the two cities, 13.6 m. Handles all freight coming over Minn. & St. Louis, Chic. R. I. & Pac., Chicago & North West, and Chic. Great West, rallways between Mason City and Clear Lake. Fronchises run until Oct. 31 1935.

Franchises run until Oct. 31 1935. STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Stock \$1,000,000. General mortgage \$2,500,0001 1912 6 g J-D 316,000 June 1 1932 gold (\$1,000)e*tf/Int. at First Tr. & Sav. Bk., Ohlc., Trustee. Bonds.—Remaining bonds are for extensions and betterments at 75% of cost. providing annual net earnings are 134 times int charge (incl. bonds to be issued). Red. at 105 and int. on any int. day. Sinking fund of 2% per annum began June 1 1913 to provide for additions and betterments or for purchase of bonds. \$8,500 of outstanding bonds owned by U. L. Rys. Co. V. 94, p. 1764.

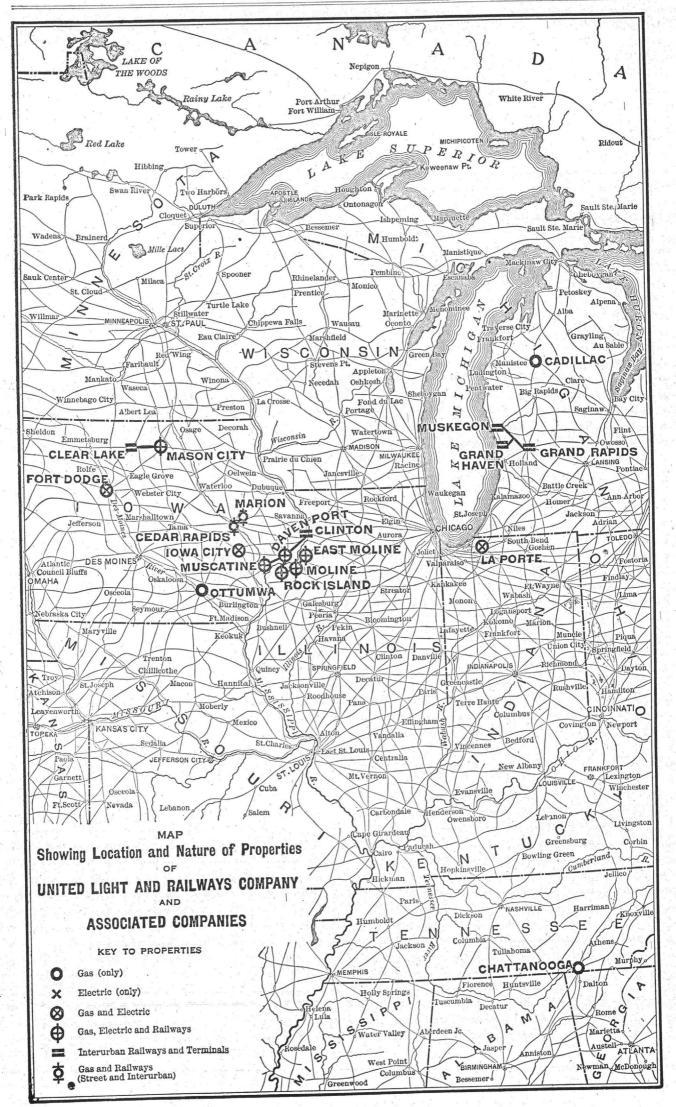
(1) Wisconsin Public Service Co.
(1) Wisconsin Public Service Co.
ORGANIZATION.—Incorp. in Wisconsin in Jan. 1912 as reorganization and merger of the Green Bay Tract. Co. and Northern Hydro-Elec. Co.
Owns and operates entire city and interurban railway system (except about 1.66 m. of track) centering at Green Bay, and furnishes gas, electric light and power to Green Bay and suburbs. On Jan. 1 1914 the entire property of the Green Bay as & Electric Co. and the Minahan Electric Co. was purchased. For particulars of Green Bay Gas & El. Co.. see V. 82, p. 573, 631, and V. 86. p. 172. Street railway franchise is perpetual and exclusive.

STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Common. \$1.000.000 (\$100) _______\$1.000.000 _______ Pref. \$600.000 6% cum (\$100) _______\$5 g J-J _______2438.000 Jan. 1 1942 gold (\$1.000) _______c*tf lint. at Wisconsin Tr. Co., Milwaukee, trus. Green Bay G & E 1st & ref M (1905 5 g M-N ______37.000 May 1 1936 \$750.000, g (\$1.000) ______c*tf lint. at Wisconsin Tr. Co., Milwaukee, trus. Bonds. - Wisc. Pub. Serv. bonds are subj. to call on any int. day at 105 and int. Remaining bonds are for acquisitions and to retire underlying bonds outstanding began in 1917. The Green Bay Gas & Electric bonds are subject to call at 105 until 1924; thereafter at par; \$65.000 have been paid and canceled. \$228.000 are pledged as additional security under the Wisc. P. S. Co. 1st M. & ref. bonds. EARNINGS.—Of combined properties for 12 mos. ending Dec. 31: Year— Gross. Met(after taz.) Interest. Bal., Surplus. 9938.255 \$300.656 \$218.420 \$91.236 1913________722.412 206.050 161.967 44.083 ROAD, &c.-Owns and operates all lines in the city of Green Bay; also a line from Green Bay to East De Pere, and branch to Duck Creek and a line from Green Bay to West De Pere, Little Rapids, Wrightstown and Kaukaua; total, 43.01 miles of track. 70 and 85-lb. 'T' and girder rall; 20 FoICERS.—Pres., Clement C. Smith, Milwaukee; Sc., Howard Greene, Milwaukee; Treas., H. C. Mackay; Gen. Mgr., J. P. Pulliam, Milwaukee, -V. 94, p. 1697. GREENFIELD. MASS.

GREENFIELD, MASS. MASSACHUSETTS CONSOLIDATED RAILWAYS. ORGANIZATION.—Organized in Boston on Nov. 16 1911 as the Massa-chusetts Northern Rys. In May 1913 name was changed to the Massa-chusetts Consolidated Railways. Is a voluntary association managed by a board of seven trustees. V. 93, p. 1462, 1599; 1787. Controls through stock ownership the following companies: Concord Maynard & Hudson St. Ry. Millers River Street Ry. (proposed). Connecticut Valley Street Ry. Northern Massachusetts Street Ry. The system comprises 114 miles of road, serving 20 ctiles and towns in Central and Northern Massachusetts. Both passenger and express service are provided. Rights of way have been partly secured on the proposed line from Orange to Millers Falls. Shares— Outstanding 1.840.300 (\$100)

Year-	Gross.	Net. In	t. & Taxes. 1	Pref.Div.	Com.Div.	Surplus.	
1916	\$240.320	\$64.171	\$46,233	\$7,200	\$4.996	\$5.742	
1915-16	235,619	62,820	47,972			3,901	
1914-15		77,515	51,733	7,200	14,988	3.594	
Latest Earr	isFor cal.	year 1917.g	TOSS, \$252,	569; net, a	aft taxes,	\$49,391.	
	Owns and ope						
Turmer's Fa	alls, Greenfie	eld, Northa	ampton an	d Amher	st. 41 p	assenger	

Litesi Earns.—For cal. year 1917, gross. \$252, 569; net, aft taxes. \$49, 391. ROAD.—Owns and operates 47.054 miles of track between Miller's Falls Turmer's Falls, Greenfield, Northampton and Amherst. 41 passenger cars. 2 snow-plows, 5 other cars and 134 electric motors: OFFICERS.—Pres. C. W. Hazelton; V.-P. & Gen. Mgr., D. P. Aber-cromble Jr.; Treas., H. A. Crane; Supt., J. A. Taggart.—V. 98, p. 1392; V 100, p. 1167; V. 106, p. 2010; V. 107, p. 1099; V. 108, p. 2528. (2) Northern Massachusetts Street Ry.—The Massachusetts Consol. Rys. owns all the common stock (\$350,000). ORGAN1ZATION.—Incorp. In Mass. on July 1 1894 as the Athol & Grange Street Ry. Name changed to above on May 1 1913. In Jan. 1913 purchased the property and franchises of the Templeton Street Ry. and on Mar. 1 1913 absorbed the Gardner Westminster & Fitchburg Street Ry. As a result of these acquisitions, stock was increased from \$74.500. all of one class, to \$500.000, of which \$150.000 is 8% cum. pref. stock. The Governor of Mass. In May 1915 signed a bill authorizing the com-pany to absorb the Connecticut Valley St. Ry. by consolidation or pur-chase. V. 100, p. 1833. Rales.—In May 1918 was auth. by the Mass. P. S. Comm. to eliminate the 5-cent fare limit and to adopt zones of about 1 mile in length with a fare of 5 cents for the first 3 zones or fraction thereof and 2 cents for each addi-tional zone. V. 106, p. 2011. In Oct. 1918 filed with the Mass. P. S. Comm. a local and joint class freight rate and minimum tariff, increasing rates by about 25%. V. 107, p. 1482. The int. due Feb. 1 1920 on the \$155,000 Gard. Weston & Fitchburg Ist M. 5s was paid, but the prin. also due on that date had not been paid up to April 12 1920 and no definite agreement as to extension had been made. Int. on this fissue now accrues at 6%. STOCKS AND BONDB— Date. Interest, Outstanding, Maturity. (Ommon \$350,000 (Si 100) J 1913 5 g M-N 315.000 Ms1 1943 red 10n 44% (in tbas .etif [Int. at Old Colony Tr. Co. Boston, T



Bonds.—Of t retire an equiva Dividends.—T	lent amount o	of underl	ying bond	s. No s	inking f	und.
None since.	10 Aug. 1917	uiv. 01 1.	22 % OII UI	-		
Year ending—	Gross Earnings.E	Net arnings.	Int. & Taxes.	Pref. Divs.	Com. Divs.	Balance. Deficit.

Dec. 31 1916 \$226,356 \$60,517 \$54,233 \$9,000 June 30 1916 216,510 60,766 52,137 9,000 June 30 1915 201,494 59,925 52,139 9,000 \$8,750 Latest Earnings.—For cal. year 1917, gross, \$236,423; net. afte \$39,691. \$2.716 371 9.964 after taxe \$39.691. ROAD.--47.7 miles of track.--V. 106, p. 2011; V. 107, p. 1482.

Stow and Hudson. At Conc	ord connect	s with Lexing	ton & Bos	ton, and
at Hudson with Worcester C	consol. and	Boston & Wo	prcester.	
Year ending— Gross.		Int.& Taxes.	Dividends.	Surplus.
Dec. 31 1916\$81,683	\$24,434	\$15,562	\$9,400	def.\$528
June 30 1916 77,354	25,090	16,399		8.691
June 30 1915 76,517	26,759	17.315	9,400	44
Latest EarningsCal. year	1917, gross,	\$78,596; net,	after taxes	, \$4,769.

Latest Earnings.—Cal. year 1917, gross, gro, 550, hev, area value, gro, 550, (4) Millers River Street Ry. (4) Millers River Street Ry. Rights of way have been partly secured on this company's proposed line tween Millers Falls and Orange.

CREENSBORO, N. C. NORTH CAROLINA PUBLIC SERVICE CO. ORGANIZATION.—Chartered in North Carolina in 1909. Purchased the Greensboro Elec. Co. and Greensboro Gas Co., the electric light plant of the High Point Elec. Power Co. and the street railway system in High Point. In 1913 built gas plant and distributing system in High Point. In 1911 acquired majority of the stock of Salisbury & Spencer Ry. Co., which company it also leases for 50 years. V. 93, p. 1324. Does entire gas electric-light and power and street railway business of Greensboro (and its suburbs of Proximity, Revolution, White Oak and Pomona). Salisbury, Spencer, East Spencer and High Point and street railway business of Concord. In 1910 franchises had the following number of years to run; Greensboro, 28 years; High Point, 50 years, Salisbury, Spencer, East Spen-cer and Concord, 60 years; also has a 30-year franchise in Guilford County and township.

and township. Changes in Slock.—Shareholders on May 15 1917 voted to reduce the S3.322.900 common stock to \$1,500,000 by the exchange, pro rata, of \$500,000 pref. stock authorized for the purpose, said pref. stock to bear 4% div. the first year, 5% the second year and 6% thereafter. Holders of each 100 shares of existing stock received in exchange 15 shares (plus frac-tion) of new pref. and 45 shares (plus fraction) of common stock. As of Mar. 1 1919 about 95% of the stock had been exchanged. This action will result in considerable saving in State and Federal taxes. Rate Increases.—Itas been authorized by the Commissioners in the City of Greensboro to abolish all reduced-rate tickets and establish a straight 5-cent fare. The N. C. Corp. Comm. auth. the co. to increase fares to 7 cents with 4 tickets for 25 cents, effective Dec. 1918, and to increase its charge for gas in Greensboro 25c. per 1,000 cu. ft. V. 108, p. 269. STOCK AND BONDS.— Date. Interest. Outstanding. Maturity.

STOCK AND BONDS-		Interest.	Outstanding.	Maturity.	ł
Common \$1,500.000 (\$100)			See text		
Preferred \$1,000.000 (\$100)		See text.			ł
Greensb El Co 1st M gold	1902	5 g A-O	\$170.500	April 1 1932	
(\$500 & \$1,000)ctf]	Int. at	Equit. Tr.	Co., N. Y	trustee.	ŀ
Greensb El Co ref & impt	1905	5 g A-0	30,500	June 1930	Ľ
M (\$500 & \$1.000)ctf)	Int. at	Bankers' Tr.	Co., N. Y.,	trustee.	ŀ
First & ref.m .\$3,500,000(100.)	1909	5 A-0	2.126,900	Apr 1 1934	
\$500 and \$1,000)_ c*&r* tf	Int. at	Equitable T	rust Co., N.	Y., trustee	1
Salisb & Spen Ry 1st M gold	1905	5 g M-N	831.000	May 1 1945	
\$1,000,000 (\$1,000)c*tf{	Int. a	MICH. IFU	ist Co., Gra	na kapida.	i.

Salisb & Spen Ry 1st M gold 1905 5 & Mar. Miss 331,000 May 1 1946
 \$1,000,000 (\$1,000)._c*tf(Int. at Much. Trust 801,000 May 1 1946
 \$1,000,000 (\$1,000)._c*tf(Int. at Much. Trust Co., Grand Rapids, Intrustee, or Equitable Trust Co., N.Y.
 Bonds.—Of the 1st & ref. mitge., \$201,000 are reserved to rettre like amount of moregage bonds of Greensboro Elec. Co. and \$1,172,100 are re served for future impts, and acquisitions under proper limitations V. 83, p. 1128; V. 104, p. 2343; \$17,500 canceled for account of sinking fund.
 \$193,000 held in treasury and \$17,500 in sk. fd. Subj. to call on any int. date at 105 and int. Sinking fund of 1% per annum of gross income. July 1915 to 1919; 1½% July 1920-1924, and 2% 1925 to maturity. The remaining \$108,000 Salisbury & Spencer Ry, bonds are reserved for future extensions and impts. \$61,000 are held in treasury. Are guar., p. & i. by the North Carolina Public Service Co. Redeemable at 105 and int. on 6 months' notice.
 EARNINGS.—For years ending Dec. 31: Calendar Year— Gross. Net after Taxes. Interest. Bal., Surp. 1919........\$86,756 \$291,303 \$158,239 \$133,155 Passengers carried during year ending March 31 1919, 3,975,983, against 5,818,623 in 1917-18.
 ROAD.—Owns 27.41 miles of track. 60 and 70-lb. T and 90-lb. girder mals. Standard gauge. 39 cars, 15 new "Safety One Man" cars were installed in 1917. Connecting extensions between the various cities are proposed. Electric plants capacity 2,800 horse power (also purchases power from Southern Power Co.); 166 miles transmission lines. Gas plants 5,232; power, 340; gas., 3,847; total, 9,421.
 OFFICERS.—Pres., C. B. Hole; V -P., Wescott Roberson; Sec. & Treas...
 H. Hole Jr.; Gen. Mgr., R. J. Hole.—V. 108, p. 269, 2635.

GULFPORT, MISS.

HAGERSTOWN, MD.

THE HAGERSTOWN & FREDERICK RY. CO.

ORGANIZATION.-Incorp. Apr. 7 1913 in Maryland as a consolida-tion of the Frederick RR., Frederick Gas & El. Co., Myersville & Catoc-tin Ry.. Hagerstown Ry.. Hagerstown & Boonsboro RR.. Hagerstown Myersville R... Hagerstown & Northern RR. and Frederick & Hagerstown Power Co. V. 96, p. 947, 1422. In 1914 purchased properties of the Frost-burg Illum. & Mig. Co. In 1916 acquired control of the Potomac Lt. & Pow. Co., Martinsburg, W. Va. (V. 104, p. 163.) Franchises are per-petual or extend at least 15 years beyond life of bonds.

 RAILWAYS
 [Vol. 110]

 Sector 3
 Se

EARNINGS.—For	years ending D	ec. 31:		
Year-	Gross.	Net.	Deductions.	Surplus.
1919	\$946.352	\$384.243	\$288.324	\$95.919
1918	718,632	247.244	208,943	38.301
1917	604,711	246,688	184,766	61,922
ROAD Operates st	reet railways in	cities of Has	erstown and I	rederick
Md., and an interurba	a railway extend	ling from Fr	ederick to Har	zerstown.
with extensions from Fr	ederick to Thur	mont. Md., a	lso from Hage	rstown to

M.d., and an interuroan railway extending from Frederick to Hagerstown, with extensions from Frederick to Thurmont, M.d., also from Hagerstown to Shady Grove, Pa., and with branch lines to Boonsboro and to Jefferson, M.d. Mileage operated agregates \$7.5 miles. The controlled Chambersburg Greencastle & Waynesboro Street Ry, operates 31 miles of track from Biue Ridge Summit to Chambersburg. The extension from Chambersburg to Red Bridge Park was leased to the Chambersburg & Shippenburg Ry, of Chambersburg. The extension from Chambersburg to Red Bridge Park was leased to the Chambersburg & Shippenburg Ry, of Chambersburg. The extension from Chambersburg, Pa.
OFFICERS.—Pres., Emory L. Coblentz, Frederick, Md.; V.-Ps., Henry Holzapfer, Hagerstown, and F. Howard Warfield, Baltimore; Sec., M. P. Moller, Hagerstown; Treas, Thomas H. Haller, Frederick; Gen. Mgr., M. A. Pooler.—V. 104, p. 163, 1863, 2010; V. 105, p. 389, 909, 2365; V. 106, p. 2757; V. 108, p. 2022; V. 109, p. 1610, 1700, 2439.
(a) Chambersburg Greencastle & Waynesboro Street Ry —On Nov. 39 1917 the Hagerstown & Frederick Ry, acquired control. ORGANIZATION.—Incorporated in Pennsylvania on June 17 1901 owns an electric-light plant; capital, \$50,000.

STOCK AND BONDS-	Date.	Interest.	Outstanding.	Maturity .	
Common \$300.000			\$300.000		
Preferred \$300,000 non-cum			300,000		
First mortgage \$300,000 gold [5gJ-J	300,000	July 1 1933	
(\$100 and \$500)c*tf		at Chaml	persburg Trust	Co., Trtutee	
Second mortgage \$300.000(1907	5 g A-0	299.500	Oct 1 1937	

HAMPTON, VA.

HAMPTON, VA.
NEWPORT NEWS & HAMPTON RY.. GAS & ELECTRIC CO.
Allen & Peck, Inc., of Syracuse, acquired control of the common stock in June 1916 at 330 per share. About 10,500 shares of the common stock have been placed in a voting trust for 5 years (to 1921). Voting trustees are: Moreau Delano, New York; B. Howell Griswold Jr., Baltimore, and C. Loomis Allen, Syracuse.
ORGANIZATION.—This company was organized in 1914 as the consoli-dation of the New, News & Old Pt. Ky. & Elec. Co., Clitzens' Ry. Light & Power Co., Hampton Roads Traction Co., Newport News Gas Co. and the Hampton Phoebus & Fort Monroe Gas Corporation and provides rall-way, gas and electric light and power facilities for the Virginia Peninsula. *Fractisse.*—For electric light and power facilities for the Virginia Inserting ways. Practically none expires before 1944. Gas franchises in Newport News are perpetual, subject to right of purchase of property by city (for 6 months in 1927): in Hampton, gas franchise expires in 1936. Interurban lines largely on private right of way.
The Hampton & Langley Field Ry. was incorp. in Virginia in Feb. 1917 with \$25,000 capital (increased in Oct. 1917 to \$100,000, to build a line \$1.1 miles long between the points named. The line will be built and opera-tel ounder traffic agreement by the Newport News & Hampton Ry., Gas & Electric Co.
In Augus 1917 the authorized capital stock was increased from \$1,125,000 common and \$1,250,000 6% cum. pref. stock to 102,000,000 common-and \$2,2000,000 7% cum. pref. stock. In Dec. 1917 the \$1,000,000 6% common and \$1,250,000 common to be suced for \$350,000 7% pref and \$150,000 com, stock. The pref. stockholders have agreed to take \$250,000 addi-tional pref. stock at par, to be issued for construction requirements, \$6,900 of this stock had been issued to Dec. 8 1917. V. 105, p 2272.

1st & ref. M. Dividends.—Divs. have been paid regularly on pref. stock. A div. of 3% on the common stock was paid July 1 1916; in 1917, May, 5%; in 1918. May, 5%; in 1919, May, 5%.

EARNING	isFor year	ending Dec.	31:		1
Calendar	Gross	Net(after	Other	Interest,	Balance.
Year-	Earnings.	Taxes)	Income.	Rents, &c.	Surplus
1919	\$2.718.837	\$732.598	\$13.903	\$305.644	\$440,856
1918	2,168,486	611.034		255,306	364,127
PROPERT	ry Owns an	d operates 4	8.59 miles c	of track. Po	wer plant
with 10 300	k. w. canacity	7: 2 gas play	nts: electric.	lighting syste	em.
OFFICER	S Pres J.	N. Shannaha	an; Vice-Pre	es. & Gen. M	1gr., E. F.
Peck: Treas.	. Wm. Stewar	t: Sec., Rich	hard M. Bo	ooker, all of	Hampton.
Dock-Shanah	an-Charmy Inc	onerate th	V- heor ar	105 n. 716	812. 998

Peck-Shanahan-Cherry, Inc., operate the road.—V. 105, p. 716, 812, 998 2272; V. 106, p. 602, 1231, **2117**; V. 107, p. 1101, 1837; V. 108, p. 1512.

HANOVER, PA. HANOVER & McSHERRYSTOWN STREET RAILWAY CO. In Nov. 1916 control was acquired by the Keystone Utilitles Co., which see under Scranton, Pa. Operated by United Service Co. ORGANIZATION.—Incorp. in Penna. in 1892. Its charter runs for 999 years. Owns all the (\$100,000) stock of the Hanover Light Heat & Power Co.

Bee under Scranton, Pa. Operated by United Service Co.
ORGANIZATION.—Incorp. In Penna. in 1892. Its charter runs for 999 years. Owns all the (\$100,000) stock of the Hanover Light Heat & Power Co.
STOCK AND BONDS— Date. Interest. Outstanding. Maturity
Stock \$200,000 g(\$1,000) 1908 5 g J-D 400,000 June 11928
Subject to call at 105_.c*tf(Interest at York Trust Co., York, Pa., Trus. Bonds.—Of remaining bonds \$100,000 are reserved for extensions. &c.
Disidends.—In 1918, incl., 6% per annum. In 1906 and 1907, none: Jan. 1908 to Lan. 1912, 24%; in 1965, Jan., 6%. In 1916, Jan., 3%. In Dec. 1917, 9%; in 1918, 10%.
EARNINGS.—For calendar years: Year— Gross. Net.aft.Tax. Bond Int., &c.
Balance. 1918.
Stantings.—Int. 122, 890 41,407 20,399 sur. 218,014
Telemanna Conewago Chapel. Standard gauge. 65-lb. T and girder rails
OFFICERS.—Pres., F. B. Atherton; V.-P., E. H. Ramsbothan; Sec. &

Girder rails OFFICERS.—Pres., F. B. Atherton; V.-P., E. H. Ramsbothan; Sec. & Treas., J. J. Grace.—V. 100, p. 1257; V. 103, p. 2340.

HARRISBURG, PA.

HARRISBURG, PA. HARRISBURG RAILWAYS. ORGANIZATION.—Incorp. in Penn. on Nov. 29 1912 and merged the Central Pennsylvania Traction Co. (see "Electric Railway" Section of Sept. 1912) and its subsidiaries. V. 96, p. 202. Strike.—On July 16 1916 the company's men went out on strike and operations were hampered for about four weeks, but early in Sept. 1916. Pres. Musser reported that service and receipts were back to normal Fares.—Effective Dec. 1 1918, began charging a 6-cent fare. In Mar. 1920 the Penna. P. S. Comm. dismissed a complaint against this rate. Fares.—Effe 1920 the Penn V. 110, p. 970.

 1920 and 1 failed in the comment distinguistic a comparison optimized in the second state optimized state optimized in the second state optimized state optimiz

EARNINGS.—For calendar years: Gross Net Fiz. Chgs., Balance, Period.— Earnings. Bearnings. & Surplus. Calendar year 1919.....130.116 427.767 436.883 def.9.116 ROAD.—Owns 12.47 miles and leases 61.04 miles of line. Total op-erated, 73.51 miles. OFFICERS.—Pres. & Gen. Mgr., F. B. Musser, Harrisburg; Sec., John O'Connell. Office, Harrisburg.—V. 96, p. 209; V. 98, p. 155; V. 101, p. 1013, 1272; V. 104, p. 1591; V. 107, p. 1192; V. 110, p. 970. VALLEY DAIL WAVE

HAVERHILL, MASS. NEW HAMPSHIRE ELECTRIC RVS. ORGANIZATION.-A voluntary association succeeding the New Hamp-shire (Traction CO. on Aug. 24 1905. Owns all the slock of the following ompanies: In New Hampshire, Low.. Somersworth & Rochester St. Ry. Co.; Rockingham County Light & Power Co.; Newmarket Electric Co. (V. 103, p. 499); Granite State Land Co.; In Maine, Kittery Electric Light Co.; In Mass., Mass. Northeastern St. Ry. Co. Also owns all the bonds of the Dover Somersworth & Rochester St. Ry. (except \$74,000), of the Amesury & Hampton St. Ry. (except \$47,000) and of the Citizens' Elec. St. Ry. (except \$230,000).

 STOCK Date.
 Interest.
 Outstanding.
 Last Div.

 Common \$4,000,000 (\$100)
 --- J-J
 3,399,500
 July '17,1%

 Drvi DENDS,-Company paid 1% each 6 mos. on pref. from July 1908
 to and incl. Jan. 1910.; July 1910 to Jan. 1912. 1½% s.-a.; July 1912 to
 July 1915, 2% s.-a.; July 1912 to

 OFFICERS.-Pres., D. A. Belden, Haverhill; V.-P., M. N. Buckner,
 New York; Sec. and Treas., F. J. Horne, New York.-V. 103, p. 493.
 Interest.

(1) Massachusetts Northeastern Street Ry. All the stock of this company is owned by the New Hampshire Elec. Rys. (1) Massachusetts Northeastern Street Ry. All the stock of this company is owned by the New Hampshire Elec. Rys. ORGANIZATION.—A Mass. corporation. Owns and operates a local and interurban railway in Northeastern Mass. and Southeastern N. H. Maintains a through service between Haverhill, Lawrence, Lowell, Nashua-Amesbury and Newburyport. Power is purchased from the Rockingham County Lt. & Pow. [Co. under a contract extending beyond July 1 1934. Fares.—On Nov. 1 1916 was authorized by the P. S. Comm. to increase single cash fares from 5 to 6 cts. and the price on ticket books by 20%. On July 1 1918, however, was authorized by the P. S. Comm. to increase with a minimum cash fare of 5 cts. for each zone or portion thereof; tickets, good for certain hours of the day, being sold at the rate of 10 for 75 cts. On Dec, 12 1918 was authorized by the L.-S. C. Commission to increase commutation rates over certain lines. Compare V. 107, p. 602. In Sept. 1918 filed with the Mass. P. S. Comm. a new tariff effective Oct. 14 1918, increasing fares from 5 to 6 cents. V. 106, p. 1192. In Nov. 1918 again filed a new tariff, effective Nov. 14 1918, increasing fares from 6 to 7 cents. V. 107, p. 1920. In April 1919 the company filed a still higher tariff, effective May 23 1919, increasing gingle cash fares to 10[cents. On May 21 1919 the L.-S. C. Comm. approved an increase in ocal fares. V. 108, p. 2123. The \$63,000 Amesbury & Hampton 1st M. 5s, due Oct. 1 1919, were taken up at maturity, a like amount of Mass. Northeastern St. Ry. 1st & ref. 5s being issued in connection therewith.

	STOCK AND BONDS-	Date.		Outstanding.		
l	Common stock (\$100)			\$1,500,000		
l	Pref 6% cum (\$100)		6%	665.000		
l	First and ref M \$2,000.000)	1914	5 g J-J		July 1 1934	
ł	(\$1.000) goldc*)	Int. at	Amer. Tr.	Co., Boston	Trustee.	
ł	Citizens' Elec St Ry 1st M	1900	5 g J-D	230,000	Dec 1 1920.	
ł	\$920.000 cold	Rascon	Trust Co.	Boston, Tru	istee.	

OFFICERS.—Pres., D. A. Belden; V.-P. & Treas., F. E. Webster; V.-P. & Gen, Mgr., Ralph D. Hood.—V. 108, p. 1511, 1721, 2123.

(2) Dover Somersworth & Rochester St. Ry. All the stock and \$236,000 bonds owned by New Hampshire Elec. Rys. ORGANIZATION.—Chartered under the laws of New Hampshire. Is consolidation of the Union Elec. Ry, and the Rochester St. Ry.

STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Stock \$375,000 (\$100) - 5g J-J See text July 1 1921 000); bds cannot be called Int. at Amer. Tr. Co., Boston, Trustee. Bonds.—All the bonds except \$64,000 are owned by New Hampshire Elec. Rys. Co.

Elec. Rys. Co. EARNINGS.—For cal. year 1919, gross, \$134,239: net. after taxes, \$18,818. In 1918, gross, \$112,414: net. after taxes, \$15,107. In 1917, gross, \$118,379; net, after taxes, \$17,972. ROAD,—Owns and operates about 21 miles of line.

OFFICERS .- Same as for Massachusetts Northeastern St. Ry

HAZLETON, PA. WILKES-BARRE & HAZLETON RR.

WILKES-BARRE & HAZLETON RR.
ORGANIZATION.—Incorporated ho New Jersey May 1901 and acquired the entre (\$1,500,000) capital stock and (\$1,500,000) bonds of the Wilkes-Barre & Hazleton Ratiway Co. (Pennsylvania incorporation) and deposited the same together with \$140,000 (entre issue) of the Lehigh Traction Co.'s scurity for the Wilkes-Barre & Hazleton Rational Statement of the Lehigh Traction Co.'s scurity for the Wilkes-Barre & Hazleton Rational Statement of the Wilkes-Barre of the same of first collateral trust mortgage 5% gold bonds. V. 72, p. 1281. Franchises are 999 years in and around Hazleton and perpetual from Hazleton to Wilkes-Barre.
Interest on Bonds.—The May 15 1914 interest on the collateral trust mtge. for 1901 due May 15 1951 was not paid when due. In the of paying the first coupons as they become duc. See V. 98, p. 1538. The default was the result of a strike of the employees of the Lehigh Traction Co., a subsidiary. The interest due May 15 1914 was paid June 15 1916. and interest due May 15 1914 was paid June 15 1916. and there will be default was the result of a strike of the employees of the Lehigh Traction for, a subsidiary. The interest due May 15 1914 was paid June 15 1916. and there the coupons were excluded for a further period of five years, or a total of eight years from the date on which they originally fell due. Coupons affected are those for May 15 1915, Nov. 15 1915, May 15 1916 and Nov. 15 1916. 1917, 1918 and 1919 interest paid when due.

mor oso para whom anos					
STOCK AND BONDS-	Date.	Interest.	Outstanding.		
Common \$2,500.000 (\$100)			\$2.500.000		
Pref 6% non-cum \$700,000 Collateral trust mortgage \$2	1001	EAM NIS	185.000	May 151951	
500,000 gold (\$1.000)c*	1901	Guaranty T	rust Co., N.	Y., Trustee	
Calle tomal twent mont (month \$1 -1	1005	5 0 A-U	1.221.000	1000 1 1010	
500.000 gold (\$1,000) cf	Int. at	Guaranty Tr	ust Co., N.	Y., Trustee.	
000,000 Borg (01,000)			·· ·		

500.000 gold (\$1,000) _____c[Int. at Guaranty Trust Co., N. Y., ITUStee, Bonds and Stock.—Of the authorized issue of \$2,500.000 coli. trust bonds of 1901, \$600.000 are reserved to rettre all bonds of the Lehigh Traction Co. A sinking fund of \$20,000 per annum, which began June 1 1908, is to be in-vested in the collateral trust bonds or in bonds purchasable by savings banks in New York State. See V. 72, p. 1281; V. 78, p. 289. The collateral trust bonds of 1905 have a sinking fund of \$10,000 per annum, which began in 1910. Bonds can be called at 110. Preferred stock can, at option of company be chauged at any time into the bonds of the company, at par, said bonds to bear not less than 5%, or may be red, at par in cash.

 EARNINGS.—For cal. years (incl. allied companies): Year—Gross. Net. Tarzes. Int. Res. & Depr. Defu. 1919......\$673,891 \$228,818 \$13,554 \$188,190 \$115,440 \$885; 1918......570,248 221,102 16,753 189,218 114,283 99,1
 OFFICERS.—Pres. A. Markle; V.-P. & Gen. Mgr., C. B. Hour Sec., N. C. Yost; Asst. Soc., A. Markle Jr.; Treas., Wm. H. Remick V. 83, p. 1292; V. 87, p. 679; V. 98, p. 1539. Deficit. \$88,367 99,152 Houck;

v. 55, p. 1292; v. 87, p. 679; v. 98, p. 1539.
(1) Lehigh Traction Co.—A trolley road. ORGANIZATION.—Chartered Nov. 7 1892. Franchise perpetual. Owns, controls and leases for 999 years at an annual rental of \$1 each the Hazleton & Suburban Electric Ry., capital \$30,000; Hazleton & South Side Electric Ry., capital \$75,000; Hazleton & North Side Electric Ry., capital \$75,000. The \$140,000 certificates of Indebtedness and \$926,200 of Lehigh Traction stock are deposited as security for the Wilkes-Barre & Hazleton RR. bonds of 1901.

The equipment trust of the second sec

(a) Wilkes-Barre Terminal RR.
(b) Wilkes-Barre Terminal RR.
(c) Wilkes-Barre Terminal RR.
(c) Wilkes-Barre Terminal RR.
(c) Wilkes-Barre Terminal RR.
(c) Wilkes-Barre Store State S

N. C. Yost. HELENA, MONT. THE HELENA LIGHT & RAILWAY CO.—Trolley, electric light and power, gas light and fuel. ORGANIZATION.—Incorporated in Connecticut in Sept. 1905 as suc-cessor to the Helena Light & Traction Co. V. 81, p. 1043. Controls the Helena Gas Light & Coke Co.; comprises the city's entire street railway. and gas and electric-light plants. Franchises expire April 4 1926. Decision.—The Montana Sup. Court in Feb. 1913 held that city could not enforce an ordinance which required the company to light its tracks within the city limits without expense to the city—see V. 96, p. 1422. Fares.—In April 1920 a 7-cent fare was in effect on the company's lines. STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Common \$900,000.___________5 GM-S 1,023,000 Sept 1 1925 gold (\$1,000).__________5 gM-S 1,023,000 Sept 1 1925 gold (\$1,000).__________6 Th. at Columbia Tr. Co., N. Y., Trustee. Bonds.—The 1st M. bonds are subj. to call at 105 and Int.; \$219,000 are reserved for extens. and impts., at 85% of cost, and \$36,000 have been retired. Dividends.—5% per annum in quarterly installments was paid on pref. Stock to and int. See V. 81, p. 1550. \$202,000 have been retired. Dividends.—5% per annum in quarterly installments was paid on pref. Stock to and Int. Nov. 1918. None since. First div. on com., 1%, paid oct. 31 1906. In 1907, 3%. In 1906 and 1917, 2%. In feb. 1918, 1%. None since. EARNINGS.— Gross Net (after Interest, Balance, Calendar Year— Stat how. Stock to zer. Stock to zer. Stock to zer. EARNINGS.— Gross Net (after Interest, Balance, Calendar Year— Stat Stock Stock Stat. Stock to zer. Stock to zer. Stock to zer. Stat how. Sta

EARININGS.	Gross	TAGE (alice)	THECHOOL,	Daranteo
Calendar Year-	Earnings.	Taxes).	dec.	Sur. or Def.
1919	\$354.596	\$71.847	\$51,817	sur.\$20,030
1918		49,072	52,150	def. 3,078
ROADOperates	22.31 miles of	track.	1.	

ROAD.—Operates 22.31 miles of track.
OFFICERS.—Pres., P. G. Gossler; V.-Ps., J. H. Pardee, A. Coppell,
R. B. Marchant and O. W. McConnell; Sec. & Treas., T. W. Moffat;
Asst. Sec., C. A. Dougherty (all of New York), and Asst. Treas., H. B.
Brown. Operated under the general management of J. G. White Mgt.
Corp., New York City.—V. 91, p. 1095; V. 96, p. 1422; V. 106, p. 1035;
V. 107, p. 181.

Cal. Year- Gross.	Net.	IntTax&c.	Divs.	Bal., Surp.
1919\$920,186	\$208,724	\$121,996	\$40,260	\$46,468
1918 706,281	120,528	117,755	None	
OFFICERS.—Pres. &	Gen. Mgr.,	F Dolligior A	d G F	Dinneen
S. D. Nevin; Asst. Gen. all of HolyokeV. 107, p	. 2376, 2476	; V. 109, p. 776	S; V. 110,	p. 1642.

HOUGHTON. MICH.

HOUGHTON, MICH. HOUGHTON, COUNTY TRACTION CO.—Trolley road. ORGANIZATION.—Organized in 1908 and took over Houghton County Street Ry, which latter company was incorporated in 1899. Does an elec-tric railway business in Houghton and Keweenaw counties, Mich., connect-ing the cities and towns of Houghton, Hancock, Laurium, Red Jacket, Lake Linden and Hubbell, and the mining locations of Quincy, Osceola, Wolverine, Allouez, Ahmeek and Mohawk. Franchises on public streets expire in 1929, 1930, 1932, 1933 and 1938. Largely ou private right of way. \$100,000 common stock owned by Public Service Investment Co.

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INDIANAPOLIS, IND.

INDIANAPOLIS, IND.
TERRE HAUTE INDIANAPOLIS & EASTERN TRACTION.
ORGANIZATION. - Incorporated in Indiana on March 23 1907 and equired by purchase (1) Indianapolis & Eastern Ry: (2) Indianapolis Coal Traction; (3) Indianapolis & Western Traction, and (4) Richmond Street & Internman Ry.
On March 25 1907 leased the Terre Haute Traction & Light Co. for 999 years (see terms under that company below), and in April 1907 leased for 1999 years (see terms under that company below), and in April 1907 leased for 1999 years (see terms under that company below), and in April 1907 leased for 1999 years (see terms under respective companies).
The company owns \$1,000,000 par of the common stock of the Indianapolis St. Ry. Co. (incorporated 1919). Owns a one-half interest in the United Traction Coal Co., insuring the company on adequate coal supply.
See Shirley Realty Co. of Indiana in V. 104, p. 1805.
On May 1 1912 leased for 999 years the Indianapolis Crawfordsville & Danville Elec. Ry. (see terms under latter company below). V. 94, p. 1567.
Tranchizes — In a letter to bankers in May 1910, President of the company said: "The great majority of the franchises under which the system is pary said: "The great majority of the franchises under which the system is prevend well beyond the life of these bonks [1st & ref. mitge]. The franchizes in the city of Indianapolis expire in 1933."
On May 1 1918 purchased the stock of the West Indiana Utilities Co., which operates lighting plants at West Terre Haute and Brazil. Ind. *Tracin Rates*. —On May 23 1918 the application of this co. for increased freight rates were increased to practically the same as the steam roads. *There Haute*. V. 107, p. 1670. On Jan. 13 1919 the Ind. P. S. Comm. In Terre Haute. Y. 107, p. 1670. On Jan. 13 1919 the Ind. P. S. Comm. In Terre Haute. Y. 107, p. 1670. On Jan. 13 1919 the Ind. P. S. Comm. In Terre Haute. Y. 107, p. 1670. On Jan. 13 1919 the Ind. P. S. Comm.

(\$1,000) goid_______ or a First National Bank, New York City. or at First National Bank, New York City. Stock.—Pref. stock is 5% cum. after July 1 1910. Should com. at any time pay 6%, pref. will pay the same. V. 90, p. 1555. Bonds.—Remaining 1st & ref. bonds are reserved for additions and im-provements, under careful restrictions. Callable as a whole from April 1 1915 at 105 and int. or in part, for sinking fund only at 102¼ and int. on any int. date. S764,000 held in sinking fund Apr. 1 1920. S. f. \$55,000 p. a. first 5 years and \$106.675 p. a. thereafter; bonds acquired for s. f. to be alive and int. added to s. f. V. 90, p. 1491. (The payments due Feb. 1 1919 and 1920 had not been paid to April 10 1920. Of the \$1,000,000 Ind. & East consols auth., \$300,000 are reserved to of the s10.00,000 Ind. & East consols auth., \$300,000 are reserved to be invested in the company's bonds out, began July 1908. Fund is to be invested in the company's bonds if they can be bought at not more than 105 and int. Bonds cannot be called. See V. 75, p. 342. On the jund greenfield bonds, \$12,500 is payable yearly to a sinking fund be-ginning Oct. 1 1904, with which bonds beginning with No. 1 are being pur-chased at 105 and accrued int.; \$275,000 were so purchased up to Apr. 1 1920. Dittidends.—Initial div., 1¼%, on pref. paid Oct. 1910; same amount quar. to and incl. Jan. 1914. None paid since. See V. 98, p. 914. Report.—For calendar years (excl. Ind. Tr. & Term. Co.)

Report For calendar years (excl. In			1917.
Gross earnings\$4, Operating expenses and taxes	597,537 \$ 3,346,868	3,882.516 \$ 2,704,756	3,455,708 2,266,836
Net earnings	\$620,154 43,716	\$1,177,760 \$611,339 43,415 27,500	\$1,188,873 \$599,785 43,097 27,550
Balance Interest on T. H. I. & E. T. bonds Sink. fund on T. H. I. & E. T. bonds	\$559,297 \$288,544 146,105	\$495,505 \$288,541 143,159	\$518,441 \$296,269 135,406
그는 것이 같은 것이 없는 것이 같은 것이 같아. 이 것 같아요. 이 것 같아.		Super-Spine - Manual Street - Street	1.

\$127,648 \$63,805 \$86,766

(1) Terre Haute Traction & Light Co. Leased — In March 1907 was leased to the Terre Haute Indianapolis & astern Trac. Co. for 999 years. The latter company guarantees 6% on he outstanding pref. stock and 2% on common for 1½ years, 3% for year, 4% for 1 year, and 5% thereafter, and \$1,000 per year for organi-ation expenses. V. 84, p. 750. The Terre Haute Ind. & East. Trac. owns all the common stock except irectors' shares.

The Terre Haute Ind. & East. I rac. owns an east sub-directors' shares. ORGANIZATION.—Is a consolidation in 1904 of the Terre Haute Elec-tric Co. and the Terre Haute Electric Traction Co. Principal railway franchises expire 1952; principal lighting franchise perpetual; other fran-chises average 30 years from Jan. 1 1906. Leases Terre Haute & West.Ry chises average 30 years from Jan. 1 1906. Leases Terre Haute & West.Ry

OFFICERS.—Pres., Robt. I. Todd: V.-Ps., Chas. Murdock and Harry
S. New; Sec. & Treas., Jos. A. McGowan.
(3) Indianapolis & Martinsville Rapid Transit Co.—An electric road Leased.—In April 1907 was leased to the Terre Haute Indianapolis & Souther States. Trac. for 999 years. The latter co. will pay the int. on the bonds; also \$500 per year for organization. V. 84, p. 749. The Terre Haute Ind. & Eastern owns entire issue of stock except directors' shares.
ORGANIZATION.—Incorporated in Indiana on April 24 1901. Operates on private right of way except in incorporated towns.
STOCK AND BONDS— Date. Interest. Outstanding. Maturity.
Stock \$750,000 (\$100).....c* private right of the truth of truth of the truth of the truth of truth of the truth of trut

which permit the carrying of freight, express and mail matter. STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Common \$400,000 (\$100)______M.N \$400,000 See text Pref \$400,000 5% cum (\$100)_____ J-D 200,000 See text First mtge \$2.500.000 gold 1912 5 g M-N 1.000,000 May 1 1952 (\$1,000) guar p&i_ckr tf/Interest at Girard Trust Co., Phila., Trustee, Bonds—Of remaining first mtge, bonds, \$1,000,000 are for extensions and \$500,000 to be issued only under certain conditions. Subj. to call as whole but not in part at 102½ and int. on any int. day. Sinking fund of \$9,000 per annum on initial \$1,000,000 bonds out commenced March 11913 When add'l bonds are issued fund shall be increased by such amount as will rettre 2-3 of such add'l bonds issued. \$94,000 held alive in sinking fund April 1 1920.

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Year— 1919 _____ 1918 _____

ROAD.—Operates 44.87 miles of road between Indianapolis and Craw-fordsville. Standard gauge, 70 and 85-lb. T rails. An extension from Crawfordsville to western boundary of Indiana east of City of Danville, Ind., is proposed.

OFFICERS.—Pres., John J. Appel; V.-P., Robert I. Todd; Sec. & Treas., s. A. McGowan; Gen. Mgr., Robt. I. Todd. V. 94, p. 1449, 1565, 1695.

INDIANAPOLIS STREET RAILWAY CO. The Terre Haute Indianapolis & Eastern Traction Co. owns the \$1,000,-000 com. stock. 1100 Teace Haute Initializations & Eastern Fraction Co. owns the \$1,000,-000 com. stock.
ORGANIZATION.—Incorp. in Indiana on June 30 1919. Is consolidation of the old Indianapolis Street Ry. Co. and the Indianapolis Traction & Terminal Co. (For separate history of each of these cos. up to time of consolidation see the "Electric Railway Supplement" of March 29 1919.) The consolidation was effected as per plan in V. 108, p. 3239 subject to conditions stipulated by the Ind. P. S. Comm. as outlined in V. 109, p. 172. On Aug. 29 1919 the Federal Court approved this consolidation and dismissed the suit brought by certain minority stockholders against same. V. 109, p. 982.
Interurban railways enter the city under agreements by which they pay 3 cents per passenger for all passengers carried in the city limits and an additional 1 cent for those using the terminal station. V. 81, p. 264. Guarantees the (\$400,000) bonds of Broad Ripple Traction Co., and owns 75% of its stock.
Interest Payments.—Int. amounting to \$125,000 due April 1 1919 on the

Guarantees the (\$400,000) bonds of Broad Ripple Traction Co., and owns 75% of its stock. Interest Payments.—Int. amounting to \$125,000 due April 1 1919 on the Ind. Trac. & Term. Ist 5s was paid Sept. 22 1919. The \$10,000 int. due Jan. 1 1919 on the Ind. Street Ry. gen. mtge. 4s was paid July 1 1919. The int. on this issue due July 1 1919 was paid Nov. 20 1920. Int. payments are now being made when due. Fares—Decision.—On Nov. 15 1917 the Ind. Tr. & Term. Co. applied to the P. S. Comm. for auth. to establish a uniform 5-cent fare by abolishing the rate of 25 tickets for \$1 or 6 for 25 cents. On Dec. 13 1917 the Comm. handed down the decision that it had no jurisdiction in the matter. On Jan. 2 1918 the Marion County Circuit Court sustained the decision of the Circuit Court, ruling that the P. S. Comm. had power to act, and directed the Commission to take up the co.'s petition. V. 106, p. 189, 2649. On Dec. 28 1918 the Ind. P. S. Comm. The Indiangent Street Ry. and the Ind. P. S. Comm. togenet the Indiangent the co.'s from collecting the straight 5-cent fare because of the franchise agreement providing for tickets at 6 for 25 cents. V. 108, p. 973. In Aug. 1919 the co. applied to the P. S. Comm. for auth. to charge a straight 5-cent fare until 100 days after peace is signed. Suit was brought against the Ind. Tr. & Term. Co., the Indianapolis Street Ry. and the Ind. P. S. Comm. to anjoin the co.'s from collecting the straight 5-cent fare because of the franchise agreement providing for tickets at 6 for 25 cents. V. 108, p. 973. In Aug. 1919 the co. applied to the P. S. Comm. for auth. to charge 1 cent for transfers. V. 109, p. 676. In April 1920 this was still pending.

In April 1920 this was still p	enumg.		and the state of the second state of the	
STOCK AND BONDS-	Date.	Interest.	Outstanding. Mat'y, &c.	
Common (\$50)		2-0-W	\$1,000,000 5,000,000 Mar'2011/2%	
Pref \$5,000,000 (\$100) cum		6 Q-M		
Consolidated mtge Ind Tr & Ter Co 1st M \$5,-}		5 g A-0	3.833.000 Jan 1 1933	
		Juaranty T	r. & S. D. Co., Phila., Tr.	
Citizens' Street Ry 1st M	1893 Control	Trust Co	New York, Trustee.	
\$4,000,000 g (\$1,000)-C+U Equip certificates Series "B"	1011	5 J-J	10.000 See text	
Equip certificates Series D	Fidelity	Trust Co.,	Philadelphia, Trustee.	
Equip certificates Series B \$100,000 Equip certificates Series "C"	1913	5 M-S	30,000 See text	
Equip contificator Series "D"	1913	6 J-D	40,000 See text	

Equip Certificates Series "D" 1913 6 J-D 40,000 See text \$100,000 See text Equip Certificates Series "E" 1916 5 J-D 88,000 See text \$125,000 (\$1,000 Pa. Co. for Ins. on L. & G. Ann., Phil., trust., 10 Car Equip Co 15t pref stk. 1919 6 Q-J 200,000 See text. Interest on Citizens' consols at Fourth Street Nat. Bank, Philadelphia. Stock.—Preferred stock is pref. as to assets and divs. It is stated that the common stock will be allowed no voting power unless the pref. divs. are paid in full. Bonde —The cons. mtge, bonds are limited to an auth. issue of \$15,000.

Sicck.—Fretered stock is pret. as to assoce and drive the bar drive the common stock will be allowed no voting power unless the pref. divs. are paid in full. Bonds.—The cons. mtge. bonds are limited to an auth. issue of \$15,000,-000 up to April 7 1933, after which, the auth. amount may be increased to \$25,000,000, incl. the divisional bonds, if any, then outstanding, and such exceeds of \$10,000,000 bonds may bear such rate of interest, not exceeding 6% p. a., and be used for any proper corporate objects and purposes of the consolidated co. The \$15,000,000 now authorized will bear int. at not exceeding 6% and shall be issued only for addns. and betterments to and exts., acquisitions and replacements of lines of street railroad which become a part of the street railroad system of the consolidated comwhich become a part of the street railroad system of the consolidated combined of par value of bonds of the three divisional issues which have been or shall be taken up and canceled by sinking fund payments, so that at no of maturity shall be extended), shall the aggregate amount of lnew divisional bonds are outstanding (unless their present dates of maturity shall be extended), shall the aggregate divisions shall be allowed and canceled by the sinking fund payments, so that at no function thereof [at maturity]. All bonds issued for refunding shall be subject to be taken up and canceled by the sinking fund provisions which subject to be taken up and canceled by the sinking fund provisions which are subject to such and earceled by made in their original form, and when so taken up and canceled by the sinking fund provisions which there, or, which, or the proceeds thereof, shall be used only for permanent impts. and betterments. Provision may be made in substitution there, for, which, or the proceeds thereof, shall be used only for permanent impts. The line of the several underlying mortgages is confined to the property and interest up on which become due on or before April 7 1933 may be extended to such date as may be

not extend to any other property of the consontation contrained entry without priority, after satisfying of the mortgage liens thereon. The Ind. Trac. & Term. bonds have a sinking fund which provides for the payment annually of 1 1-5% of bonds outstanding. See V. 76, p. 1085. Bonds may be drawn for sinking fund at 102½ and int. and are subj. to call at that price. See V. 81, p. 264. \$1,167,000 in sinking fund canceled. Call at that price. See V. 81, p. 264. \$1,167,000 in sinking fund canceled. The divisional bonds in the sinking funds at the time of consolida-The divisional bonds in the sinking funds at the time of consolida-tion were canceled so that they could no longer draw interest and payments to the sinking funds suspended until 1923. All future sinking fund pay-ments are to be applied to the cancellation of bonds. Equipment certifi-cates Series "B" mature \$5,000 on Jan. 1 and July 1 in each year until paid in full. Sto,000 have been retired. They cover purchase of 25 new (cars. Series "C" mature \$5,000 on March 1 and Sept. 1 each year until paid in full. They cover 25 new cars. \$70,000 have been retired. Series "E" mature \$6,000 or \$7,000 on June 1 and Dec. 1 each year until paid. Covers \$7,000 on June 1 and Dec. 1 each year until paid. Covers \$7,000 on June 1 and Dec. 1 each years until paid. Covers \$5,000 on June 1 and Dec. 1 each years until paid. Covers \$5,000 on June 1 and Dec. 1 each years until paid. Covers \$5,000 on June 1 and Dec. 1 each years until paid. Covers \$5,000 on June 1 and Dec. 1 each years until paid. Covers \$5,000 on June 1 and Dec. 1 each years until paid. Covers \$5,000 on June 1 and Dec. 1 each years until paid. Covers \$5,000 on June 1 and Dec. 1 each years was used to purchase been retired. The Ind. Car Equip. Co. 1st pref. stock was used to purchase \$5,000 on June 1 and Dec. 1 each years was used to purchase \$5,000 on June 1 and Dec. 1 each years was used to purchase \$5,000 on June 1 and Dec. 1 each year until paid. Do the pref. Divi

EARNINGS.—For year ending Dec. 31 1919, gross, \$4,738,941; net, ter taxes, \$1,078,937; rents, sinking fund and other deductions, \$856,461; alance, surplus, \$222,476.

balance, surplus, \$222,476. ROAD.—Operates 141.64 miles of track and owns 9-story office and terminal building, train-sheds and 3 freight depots centrally located in Indianapolis; also real estate on which same are constructed. This ter-minal is used by all interurban roads (13 in number) entering Indianapolis A new freight terminal is to be erected. Owns electrical and steam equip-ment of 7,000 k.w. capacity. Owns 542 double trucks, 182 single truck passenger and 120 service cars. OFFICERS — Observe the Board House International to the form

passenger and 120 service cars. OFFICERS,—Chairman of the Board, Henry Jameson; Pres. & Mgr., Robt. I. Todd; V.-P., Henry C. Thomson: Sec. & Treas., Jose McGowan; Asst. Sec. & Treas., Wm. F. Milholland.—V. 108. p. 2620; V. 109, p. 172, 676, 982, 1700, 1986; V. 110, p. 77, 1415.

BROAD RIPPLE TRACTION .- A trolley road.

ROAD .--- 71/2 miles of track from Indianapolis to Broad Ripple Park.

-V. 69, p. 180; V. 73, p. 137, 183; V. 78, p. 1167.

INDIANAPOLIS & CINCINNATI TRACTION CO.

INDIANAPOLIS & CINCINNATI TRACTION CO.
 ORGANIZATION — Incorporated in Indiana on Nov. 17 1910 as successor to the old Indianapolis & Cincinnati Trac. Co., sold at foreclosure Nov. 10 1910. V. 91, p. 1385, 1025.
 In 1911 acquired the Indianapolis & Southeastern Trac. Co. (all of whose com, and \$30,000 1st M. bonds the old Indianapolis & Cincinnati Trac. Co. and \$30,000 1st M. bonds the old Indianapolis & Cincinnati Trac. Co. (all of whose com, and \$30,000 1st M. bonds the old Indianapolis & Cincinnati Trac. Co. (all of whose com, and \$30,000 1st M. bonds the old Indianapolis & Cincinnati Trac. Co. thad owned and to which company the Ind. & Southeastern was leased) and canceled its com.stock. V. 92, p. 881, 956. Private right of way except la Indianapolis. Franchises in cities and towns are for 50 years (the oldest being dated 1904), except la Indianapolis. The Nov. 1912 the 1. & C. Light & Power Co. was incorporated with nominal (\$900) capital stock in the interest of the Traction Co. to furnish light and power to the communities along the company's route.
 In Feb. 1913 the 1. & C. Electric RR. was incorp. with \$10,000 capital stock, to extend the Traction Co. 1 the Cincinnati Hor Southeastern years allowing its cars to enter be merged with the Cincinnati Harrison & Indianapolis Traction Co.
 In April 1913 acquired control of the Cincinnati & Westwood RR., a narrow-gauge road extending from Westwood, on the boundary line of Cincinnati, to Brighton, within the city 5.1-3 miles. V. 96, p. 1297.
 On Jan. 19 1918 was auth. by the Indiana P. U. Comm. to Increase passenger fares from 2 to 2½ cents per mile.
 Payments in Scrip. — On Oct. 1 1918 \$15,000 of divs. on Ind. & Southeasterm pref. stock being unpaid, the co. issued in lieu thereof a like amount 6% 60, 000 of obond interest due on that date. These ctfs. mature.on Jan. 1 1919 \$60,000 additional 6% ctfs. of indebtedness, were issued to pay the \$60,000 of obond interest due on th

Jan. 1 1041. V. 100, p. 101.		14 No. 16 No.		10 10 10
STOCK AND BONDS-	Date.	Interest.	Outstanding. Maturity	
Common \$2,000,000			\$2.000.000	- 1
Pref \$1.000.000 (see text)		J-J	1,000.000 In 1912.17	0
First mtge \$4.850,000 (\$1)	1910		1,400,000 July 1 194	
000) gold (see text)C*)	Interest	at Central	Trust Co., N. Y., Trus	
I&SE pf stk \$600,000 (\$100)			600.000 In 1917, 5%	6.1
Ind & S E 1st M \$1,000,000	1905	5 g J-J	586,000 July 1 193	D
gold (\$1,000))	Int. at	Farmers' Lo	an & Tr. Co., N.Y., Trus	. 1
Ind Shelbyv & Southeast 1st	1902		414.000 Jan 1 193	
M \$500,000 g (\$1,000) sf	Int. at	C. & C. Tr.	& Sav. Bk., Chicago, trus	
Certificates of indebtedness		6%	75,000 See text	. 1
Qual Ind & Ola Tran n	rof is or	ititled to no	n-cum, divs, of 2% until	11 1

IRONWOOD, MICH.

IRONWOOD, MICH.
 IRONWOOD & BESSEMER RAILWAY & LIGHT CO. In Jan. 1917 the L. E. Myers Co. of Chicago, Ill., purchased control.
 ORGANIZATION.—Incorporated in Wisconsin in 1910 as the Gogebic from counties Ry, & Light Co., the present name being assumed in Feb. 1911. Owns 60% of stock of Ashland Lt., Pow. & St. Ry. Co. Controls elec. light, power & street railway business in Ashland, Ironwood, Bessemer, Wakefield, Hurley and Gile; the gas business in Ashland, and the water supply in ironwood, Hurley and Gile. Also owns some of the most valuable natural water powers in Wisconsin. *Franchises* in Ironwood and Bessener expire in 1941. In Wisconsin operates under indeterminate franchise. In Jan. 1913 Increased its auth. pref. stock from \$200,000 to \$400,000 In Dec. 1918 the co. brought out \$247,000 1st mtge. 5s, proceeds to be superior Falls water power plant. V. 107, p. 2476. In May 1919 issued \$294,000 3-year 7% notes, proceeds being used to reimburse the co. for expenditures made in the construction of the Superior Falls water power plant. V. 108, p. 2122. In Sept. 1919 the Ash. Lt. P. & St. Ry, put out an issue of \$96,700 3-year 7% coll. notes Ser. "A.", proceeds being used to reimburse the co. for expenditures made for add ns and betterments. V. 109, p. 1079.
 STOCK AND BONDS— Date. Interest. Outstanding. Maturity

STOCK AND BONDS-	Date.	Interest.	Outstanding.	Maturity.
Common \$500,000 (\$100)			\$500,000	Sec text
Pref \$400,000 (\$100) 7% cum_		Q-M	397.000	See text
First mtge \$2,500,000 gold]	1911	5 F-A		Feb 1 1936
sink fund (\$1.000) c*_tf(Int. at.	American Tr	ust ('o . Bost	on. Trustee
Collateral notes (see text g)		7 g A-0	294,000	April 1 1922
(\$100, \$500 & \$1,000)c*tf	Same			

(\$100, \$500 & \$1,000)c*tf] Ash Lt P & St Ry ist mtge [1909 5 g J-J 720.000 Jan 1 1939 \$1,000,000 gold (\$1,000) [Int. at Chicaco Sav. Bit. & Tr. Co., Trustee Penn tax refund. .cx. ff [Leveret Thomoson of Chic. Co-Trustee. Ash Lt, P & St Ry coll notes] 1919 7 g F-A 1 96,700 Aug 1 1922 Series "A" (\$100, \$500 and Cont. & Comm. Trust & Savings Bank, \$1,000 ______c*Tt] Chicago, Trustee.

gitized for FRASER p://fraser.stlouisfed.org/ Dividends. ---7% per annum in being paid on preferred (increased in 1916 from 6% per annum). 8% is being paid on common stock.

 Form of the period
 For years ending June 30:

 Year
 Gross.
 Ezr. & Tazes.
 Net.

 1917-18
 \$461.145
 \$277.878
 \$183.267

 1916-17
 311.964
 175.534
 136.430
 Sond Int. \$79,798 78,162 \$103,469 58,268

1916-17------ 311.964
175.534
136.430
78.162
58.265
Latest Earnings.—For year ending Mar. 31 1919, gross, \$493,888; net, after taxes and rental, \$220,471. In 1918, gross, \$406,221; net, after taxes and rental, \$134,298.
ROAD.—Owns 15 miles of street railway serving Bessemer, Ironwood, Hurley, Montreal and Hamilton; water-power site capable of 4,000 h. p. development, located at Brownstone Falls, 3 developed hydro-electric plants of 5,150 h. p. at Superior, Mellen and Saxon Falls; 3 steam plants at Ironwood, Wakefield and Bessemer; 140 miles transmission lines. In Sept. 1917 construction work on a \$100,000 1,200-h. p. plant was begun by Ash. L., P. & St. Ry. Co.
OFFICERS.—Pres., L. E. Myers; V.-P., L. N. Boisen; Sec. & Treas., Wm. H. P. Weston. Office, 53 W. Jackson Bidv., Chicago, III.—V. 104, p. 452, 764; V. 107, p. 2476; V. 108, p. 2122.

ISHPEMING, MICH.

MICHIGAN GAS & ELECTRIC CO.—Controlled by the Middle West Utilities Co.

ORGANIZATION.—Incorporated in Maine on Nov. 19 1906 as the Houghton County Gas & Coke Co. Name changed to the above Feb. 14 1917. The company acquired, effective Jan. 1 1917, the Constantine Hydraulic Co., Three Rivers Light & Power Co., Three Rivers Gas Co., Milling & Power Co., and the Marquette County Gas & Elec. Co. (excluding the street railway, which see below).

STOCK AND BONDS-	Date.	Interest.	Outstanding.	Maturity.	
Common \$500,000 (\$100)			\$500,000		
Pref cum \$400,000 (\$100)		6%	400,000		
Things & not \$2 000 000 (\$100)	1017	5 g .II	619,600	Jan 1 1932	
\$500, \$1,000) goldc*.tf	Central	Trust Co. o	f Illinois, Chic	ago, trustee.	
M Co G & El 1st M \$1,000,-]	1010	6 g J-J	395,000	Jan 1 1930	
000 (\$1,000) goldc*.tf	Wiret T	mist & Sav	Bank Chica	go, trustee.	
000 (\$1,000) goldC.(1)	1000	5 or F-A	72.000	See text.	
Hough Co Gas & Coke Co \$350,000 (\$1,000) gc*.tf	Contro	Truet Co	of Illinois Ch	ic trustee.	
\$350.000 (\$1.000) gC*.tr	Centra	LIUSU CO.	or minois, or	tion, tradeoor	

1000 (\$1,000) goid ____C*.(f) First Trust & Fax. Dath. Concess, take.
1000 (\$1,000) goid ___C*.(f) First Trust & Fax. Dath. Concess, take.
3350,000 (\$1,000) g_.c*.(f) Central Trust Co. of Illinois, Chic., trustee.
Constantine Hydraulic Co 1905 5 g A - 228,000 Apr 1 1925
\$250,000 (\$1,000) goid.c.(f) Central Trust Co. of Illinois, Chic., trustee.
Three Rivers Gas Co \$75,000 [1907 5 g A - 59,000 Cot 1 1936
(\$500) ______c*.(f) Detroit Trust Co., Detroit, Mich., trustee.
Bonds.—The 1st & ref. 5s are secured, in addition to their lien on the property by pledge of entire capital stock (with exception of directors' shares) of the Marquette County Elec. Ry. Co. Sufficient are reserved to retire prior liens and the balance for corporate purposes. Are callable at 102½ & int. on or before Jan. 1 1927 and at 101 & int. from Jan. 1 1927 to Jan. 1 1931 on three weeks' notice. Of the \$395,000 Marquete County Gas & Elec. Co. 1st 6s reported outstanding, \$139,000 have been assumed by the Marquete County Elec. Ry. Co. (see below), which has acquired and owns a part of the property upon which the mortgage is a lien. Sinking fund of 1% from 1913 to 1915 and 2% thereafter. Are callable at 105 on any int. date. The Houghton County Gas & Coke Co. 1st 6s are due serially on Feb. 1 as follows: 1921-24, \$5,000 per ann.; 1925-29, \$6,000 per ann.; 1930, \$10,000, and in 1931 the remainder. The 1st M. 5s of the Constantine Hydraulic Co. are subject to call at 105. The 1st M. 5s of the Three Rivers Gas Co. are callable at 105 on any int. date.
(a) The Marquette County Electric Ry. Co.—Organized with \$25,000 capital stock (all of which, with the exception of director's shares, is owned by the Marquette County Electric Ry. Co.—Organized with \$25,000 capital stock (all of which, with the exception of director's shares, is owned by the Marquette County Electric Ry. Co.—Organized with \$25,000 capital stock (all of which, with the exception of director's shares, is own

ITHACA, N. Y.

ITHACA TRACTION CORPORATION. In Jan. 1918 Ford, Bacon & Davis, N. Y. City, acquired a substantial terest in the Central N. Y. Southern RR. Corp., which controls the haca Traction Corporation. Interest Ithaca

Ithaca Traction Corporation. ORGANIZATION.—Incorp. In N. Y. Mar. 30 1914 as successor of the Ithaca Street Ry. sold at foreclosure under bondholders' reorganization plan. The new co. is controlled by the Central N. Y. Southern RR. Corp., an al-lied steam road, by ownership of all the (\$400,000) outstanding stock and all (\$488,000) outstanding 1st & ref. bonds. The Central N. Y. Southern RR. Corp. is a reorganization of the New York Auburn & Lansing RR. and is sapitalized as follows: Common stock, auth., \$1,275,000; outstanding \$375,000. Pref. stock, auth. and outstanding, \$725,000; and 1st and coll. trust 5s due 1964. Auth. \$4,000,000; out., \$1,000,000. (V. 99, p. 538.) Fare Increase.—In Dec. 1917 the N. Y. P. S. Comm. auth. the co. to increase its fares to 6 cents. On Nov. 14 1918 the P. S. Comm. granted auth. to charge a 7-cent fare with the understanding that the order may be reopened when it appears that the reasons for allowing the increase longer exist. The co. had applied for a 10-cent fare. V. 107, p. 2008. STOCK AND BONDS— Date. Interest. Outstanding.

STOCK AND BONDS-	Date.	Interest.	Outstanding.	Maturity.
Capital stock, \$1,000.000			*\$400.000	
1st&ref M \$2.000,000, g, red)	1914	5 A-0	*488,000 Co., N. Y.,	
any int date at par&intc*tf Ithaca Street Railway 1st M	1892	E J-J	175.000	July 1 1922
\$175,000	Int. a	t Farmers	Loan & Tr C	o., N. Y.
2nd M \$75.000tf			75.000	
Cavuga Lake El Ry 1st M_tf	1894	6 J-D	25,000	June 1 1922

* All owned by the Central N. Y. Southern RR. Corp. Bonds.—Of the 1st & ref. mtge. 5s, \$438,000 are issued and are all owned by the Cent. N. Y. So. Remaining bonds are reserved for future require-ments, including the retirement of the three underlying prior lien as above.

Dec. 31		Net (after	Other	Bond	Other	Balance.
Year- 1918		1.\$8,847	Income. \$1,102	\$40,900	Deduc. \$4,152	def.\$52,797
1917		$10,306 \\ 42,358$	$1,125 \\ 1,144$	40,900 38,819	$2,153 \\ 2,029$	def.31,623 sur. 2,653
ROAD)wns and ope	erates 11.	47 miles	of track.	Owns 2	9 motor cars

ROAD.—Owns and operates 11.4.1 miles of track. Owns 25 milet Cars.
 and 3 other cars. Rails, 80-16. "T."
 OFFICERS.—Pres., R. B. Williams, Ithaca, N. Y.; Ist V.-P., & Gen.
 Coun., Chas. E. Hotchkiss, 34 Nassau St., N. Y.; 2d V.-P. & Gen. Mgr.,
 J. C. Nelson, Syracuse; Sec. & Treas., S. C. Stivers, N. Y.—V. 107, p.2008.

JACKSON, MISS.

JACKNON LIGHT & TRACTION CO. Sale.—On June 24 1919 the co.'s property was sold to the American Public Utilities Co., for the nominal sum of \$5,000, subject to all liens, &c. We are informed that "the city authorities have granted the new owners eminently satisfactory franchises under which the net earnings will without doubt be largely increased." Compare V. 109, p. 371 and V. 108, p. 2241. 1390, 1060.

1390, 1060. Default.—Int. due April 1 1919 on the 1st M. 5s being unpaid, the fol-lowing committee was formed: Committee for 1st M. 5s.—Chairman, Wm. T. Bacon: Lawrence M. Symmes, Arthur O. Allyn, Crawford Livingston: Sec., Roy K. Thomas, care Chicago Sav. Bank & Trust Co. Depositary, Chicago Sav. Bank & Trust Co., Chicago, Ill. V. 108, p. 2241. ORGANIZATION.—Incorp. in Miss. in May 1912 to combine local gas electric light and power and street railway properties. Has contract for city electric lighting running to April 1923. Franchises extend beyond April 1 1922. In Sept. 1919 the company put out \$125,000 additional 1st mtge. 5s (included in amount outstanding), proceeds being used for new construc-tion, &c.

STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Common \$1,000,000 (\$100)______\$1,000,000 Pref 6% cum \$600,000 cold 1912 5 A-O 1,055,000 April 1 1922 (\$100, \$500, \$1,000)sf.c*tf/Chicago Savings Bank & Trust Co., Trustee, Bonds.—Remaining bonds are for imots., add'ns and extens: under cer-tain restrictions. Subject to call as a whole (or in part for sinking fund) on any interest date at 105 and int. Sinking fund of 2% of bonds out began Feb.1 1914. Interest in Chicago and at New York office of P. W. Brooks & Co., Inc. See V. 94, p. 1566.

/ EARNING	SFor 12	months ending	Dec. 31:		S 1 30. 11
Year-	Gross.	Exp. & Taxes.	Net.	Interest.	Surplus.
1917	-\$325.492	\$208.638	\$116.854	\$44.490	\$72,364
1916	309.723	192.251	117.472	44.490	72,982
1915	_ 279.785	193.271	86.514	45,485	41,029
ROADO		s of track. Sta	ndard gauge.	18 passe	nger cars.
		2241: V. 109. p.	173. 371.		

JACKSON, TENN. JACKSON RAILWAY & LIGHT CO.

ORGANIZATION.—Incorporated in Tennessee in July 1906, and is successor to the Jackson & Suburban Street Rallroad Co. Franchises expire nil963. Also owns a park of 15 acres. Does lighting and power business n addition to street railway.

Stock and Bonds.—\$150,000 com. and \$100,000 bds. are field in treasury EARNINGS.—For cal. year 1918, gross, \$142,591; net, \$40,047. In 1917, gross, \$126,917; net, \$45,530. ROAD.—Operates 714 miles of track. 72 and 50-lb. T rails. OFFICERS.—Pres., O. E. Claggett; V.-P. & Gen. Mgr., S. S. Bush; Sec., Geo. W. Lewis; Treas., Fidelity & Columbia Trust Co., all of Louis-ville, Ky.—V. 83, p. 95.

JACKSONVILLE, FLA.

JACKSONVILLE, FLA. JACKSONVILLE TRACTION CO.—Trolley. Receivership.—On Oct. 30 1919 E. J. Triay was appointed receiver for the company, following the refusal of the public, through referendum vote, to Permit the company to increase fares from 5 cents. V. 109, p. 1700. ORGANIZATION.—Is a re-incorporation in Mass. in March 1911 (V.92, p. 881) of the Jacksonville Elec. Co., which was a consolidation of the Jack sonville St. Ry. Co., the Main St. RR. Co. and the Jacksonville Elec. Lt.Co-pany. Railway franchise expires in 1932. Does entire electric railway bus-ness in Jacksonville. \$350,000 com. stock is held by Pub. Serv. Invest. Co. On Feb. 23 1914 shareholders authorized \$500,000 additional pref. and \$500,000 additional common, making \$1,000,000 pref. and \$1,500,000 common. V. 98, p. 763, 690, 611. The co. being unable to refinance the \$750,000 6%, notes due Mar. 1 1919, the following protective committee was formed and has issued a call for the deposit of these notes. A sufficient majority of the noteholders have assented to the deposited. *Committee for 2-Year 6%, Notes.*—Allan Forbes, Stedman Buttrick, Ortin G. Wood. Edwin S. Webster. Depositary, State Street Trust Co. Boston, Mass. V. 108, p. 1275. STOCK AND BONDS— Date. Interest. Outstanding. Maturity State Street State State Street Matter State Street Trust Co. State State State State State State Street Trust Co. State State State State State State State Street Trust Co. State State State State State State States State Street Trust Co. State State State State State State State States Trust Co. State State State State State State State States State States Trust Co. State State State State States Stat

Committee for 2-Year 6% Notes.—Allan Forbes, Stedman Buttrick, Boston, Mass. V. 108, p. 1275. STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Common \$1,500,000 (\$100) _______6 Q-F 500,000 See text Pref 6% cum \$1,000,000 (\$100) ______6 Q-F 500,000 See text First consol mixe \$5,000,000 | 1911 5 M-S 884,500 Mar. 1 1931 (\$500 and \$1,000).____c*fl Int. at State Street Trust Co., Boston, Trust. Jacksonv Elec 1st M (at-) 1902 5 g M-N 1.245,000 May 1 1927 sumed) gold (\$1,000)c*__c*fl Int. at State Street Trust Co., Boston, Trustee. 2-year coupon notes \$1,000,00 c* fl Int. at State St. Trust Co., Boston, Trustee. 300 (\$500 & \$1,000)c*_c*fl Int. at State St. Trust Co., Boston, Trustee. 300 (\$500 & \$1,000)c*_c*fl Int. at State St. Trust Co., Boston, Trustee. 300 (\$500 & \$1,000)c*_c*fl Int. at State St. Trust Co., Boston, Trustee 300 (\$500 & \$1,000)c*_c*fl Int. at State St. Trust Co., Boston, Trustee 300 (\$500 & \$1,000)c*_mtl Int. State St. Trust Co., Boston, Trustee 300 (\$500 & \$1,000]c*_mtl Int. State St. Trust Co., Boston, Trustee 300 (\$500 & \$1,000]c*_mtl Int. State St. Trust Co., Boston, Trustee 300 (\$500 & \$1,000]c*_mtl Int. State St. Trust Co., Boston, Trustee 300 (\$500 & \$1,000]c*_mtl Int. Future Issues of these bonds may bear interest at a lower rate than 5% if so determined by the directors. Sinking fund, 1% per annum of bonds out began Mar. 1 1917. V. 92, p. 1564. \$34,500 in sinking fund canceled and \$169,000 in treasury. Jacksonville Elec. Co. bonds are subject to call as a whole at 105 and interest on any interest date. A sinking fund of 1% annually of bonds out commenced May 1 1907, which may be used for extensions and improvements or in purchase of bonds. \$5,000 bonds have been canceled. The coupon notes are callable as a whole at 100 and interest on 30 days' notice. Dividends.—Paid 11% quar. on pref. to May 1915; in Aug. 15 paid 3% and same rate quar. to and including Nov. 1914. None since. EARNINGS.—Por 12 months ending June 30 (no later published): Year— Gress. Net (at. Taz.) Interest. Sk., &c.,

JAMESTOWN, N. Y. JAMESTOWN STREET RAILWAY.—Trolley. JAMESTOWN STREET RAILWAY.—Trolley. JAMESTOWN — Incorporated Oct. 18 1883. Franchise runs till 1982 Interest. Outstanding. Maturity

1918 ______ 444,913 52,160 20,000 127,170 ROAD.—Owns 26.545 miles of track, 61 cars, 2 sweepers. OFFICERS.—Pres., A. N. Broadhead; Sec. & Treas., S. B. Broadhead; Gen. Mgr., G. E. Maltby, all of Jamestown.

JERSEY CITY, N. J. PUBLIC SERVICE CORPORATION. See statement and map under "Newark. N. J."

trackage, 43 miles. OFFICERS.—Pres., E. M. du Pont.—V. 98, p. 155; V. 109, p. 1079.

JOLIET, ILL. JOLIET & EASTERN TRACTION CO. ORGANIZATION.—This company, incorp. In 1914 in Illinois, repre-sents the reorganized portion of the Joliet & Southern Trac. Co., operating between Joliet and Chicago Heights. This property was appraised by the Illinois P. U. Comm., which authorized stock to be issued to the amount of \$269,000 and additional \$31,000 for cash received. There is outstanding \$300,000 capital stock. No bonds. Rate Increases.—Effective Sept. 16 1918 the III. P. S. Comm. granted the co. an increase in passenger and freight rates to remain in effect until 6 mos. after the war. V. 107, p. 1385. EARNINGS.—For year ending Dec. 31 1919, gross, \$80,480; 1918. gross, \$61,755. GAD.—Total length of all track. 25 miles, extending from Jollet to Chicago Heights. 60-ib. Trail; standard gauge. OFFICERS.—Pres. Joy Morton, Chic.; V.-P., Robt. T. Kelly, Joliet; Sec., E. H. Stearns, Chic.; Treas., Daniel Peterkin. Chic.; Gen. Mgr., F. C. Eckmann, Joliet.—V. 99, p. 1332; V. 107, p. 1385.

AURORA PLAINFIELD & JOLIET RY. This is the division of the former Joliet & Southern Traction, extending from Joliet to Aurora, 20 miles, and 2 miles of track in Joliet, purchased by the bondholders' committee at foreclosure sale in Feb. 1914. It is being operated for the benefit of the bondholders. Total revenues for the year ended Dec. 31 1919, \$143.218; net, \$45,300. For the division of the old Joliet & Southern Trac. Co., extending from Joliet to Chicago Heights, see Joliet & Eastern Traction Co. above. Pres., F. K. Shrader, Chicago; Gen. Mgr., R. A. Moore.

BLOOMINGTON PONTIAC & JOLIET ELEC. RY.—A trolley road. ORGANIZATION.—Incorporated in 1903. Private right of way except in cities, where franchises run 50 years. STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Stock \$2,500,000 (\$100) _______ 1905 5 g M-S 300.300 Sept 1 1935 First mortgage \$2,500,000 g 1 1905 5 g M-S 300.300 Sept 1 1935 (\$100, \$500 and \$1,000) ______ Int. at Cont. & Comm. Tr. & S. B., C ic., Tr. Int. on bonds is guar. from Mar. 1 1916 by the Pub. Serv. Co. of Nor. III

Int. on Donots is guar. from Mar. 1 1910 by the Pub. Serv. Co. of Norma EARNINGS.—For year ending Dec. 31 1916, gross, \$25.756; net (after taxes of \$1.680), loss, \$1.201. In 1915, gross, \$24,441; net, (after taxen of \$1.698), loss, \$61. OFFICERS.—Pres., Frank J. Baker; V.-P., Chas, A. Munroe; Sec.-Paul D. Sexton; Treas., John H. Gulick, all of 72 W. Adams St., Chicago, III. Office at Pontiac, III.—V. 85, p. 1004; V. 90, p. 235; V. 96, p. 651.

OPPTICIENCS—PTOS., FTAND. 9. DBARCT, 2-17, 20185, A. HANST, OLIGARO, Paul D. Sexton; Treass., John H. Gulick, all of 72 W. Adams St., Ohicago, M. M. Marker, M. G. M. St., 1004; V. 90, p. 235; V. 96, p. 651. **INTERPORT OF CONTRACT STATE AND ADDATES OF CONTRACT STATES OF CONTRACT STATE**

60
ELECTRIC
5
Solution

Very and in a fame 20	1019, p. 220	1017
Years ending June 30— 1919. Revenue passengers carried109,273,316	131,791,497	137,394,143
Transfer passengers 51,815,940	65,848,171	69,516,515
Total operating revenue\$6.649.996	\$7,000,977	\$7,408,019
Net operating revenue def.\$8,980 Net, after taxesdef.\$524,440	\$1,635,763	\$2,886,084
Int. on joint net oper. deficit	\$1,118,638 13,388	\$2,412,934
Miscellaneous income	29,596	36,484
Gross incomedef.\$505,317 Int. on Mo. injury & damage certifs	\$1,148,234	\$2,449,419 34,342
Divisible incomedef.\$505,317 City's share	\$1,148,234	\$2,415,076 411,302
Company's sharedef.\$505,317	\$1,148,234	\$2,003,774
Net from Missouri propertiesdef.\$324.238	\$1,003,139	\$1,652,722
Net from Kansas propertiesdef.198,489	127,743	
Miscellaneous 17,411	17,352	30,453
Company's gross incomedef.\$505,317	\$1,148,234	
Deductions-Bond interest\$1,709,547	\$1,497,156	\$1,442,568
Kansas injuries and damages (paid in cash)1,009	5,026	16.864
Other deductions175,243		13,600

_def.\$2,391,115 def.\$439,010 sur.\$530,741

The total profit and loss *deficit*; June 30 1919, after deducting \$131,368 appropriated for sinking fund, &c., was \$3,111,783. PROPERTY.—Over 310.720 miles of single track equivalent, about 75% paved; remainder on bridges or private right-of-way: 2 power houses, com-bined capacity 60,000 k. w., and 13 sub-stations; 755 motor cars and trail-ers in addition to work cars.

DIRECTORS AND OFFICERS.—Representing the company: Robert J. Dunham (Chairman), Chicago; Philip J. Kealy (Pres.), Charles W. Armour, George S. Hovey, Frank Hagerman and P. W. Goebel, all of Kansas City, Mo. Representing the city: William T. Kemper, Frank O. Niles, Davis M. Pinkerton, John W. Wagner and John H. Wiles, all of Kansas City, Mo. J. A. Harder is Sec. & Treas. and Fred G. Buffe, Gen. Mgr.—V. 108, p. 79, 171, 268, 480, 579, 1390, 1610, 2022, 2120; V. 109, p. 173, 270, 371, 577, 982, 1273, 1461, 1891, 1986, 2172, 2357, 2260; V. 110, p. 78, 167, 465, 764, 1289, 1526.

2260; V. 110, p. 78, 167, 465, 764, 1289, 1526. KANSAS CITY POWER & LIGHT CO. ORGANIZATION.-Incorp. in Mo. June 27 1919, and permitted to do business as a foreign corporation under the laws of Kansas, Nov. 11 1919. The co. under a reorganization, took over on Sept. 30 1919, all of the properties of the Kansas City Light & Power Co. (see this section of Nov. 15 1919) and the Standard Elec. Lt. Co. Electric lighting and power pranchises in Mo. are perpetual and in Kan. are perpetual outside of the city of Roscelale, where franchises are limited to 20 years. Steam heating franchises in Mo. run for a period of 30 years. The co. owns the entire capital stocks of the Edison Elec. L. & Pow. Co., the Standard Elec. Lt. Co., Consolidated Elec. Lt. & Pow. Co., the Standard Elec. Lt. Co., Consolidated Elec. Lt. & Now. Co., the Standard Elec. Lt. Co., Consolidated Elec. Lt. & Now. Co., the Standard Elec. Lt. Co., Consolidated Elec. Lt. & Now. Co., the Standard Elec. Lt. Co., Consolidated Elec. Lt. & Now. Co., the Standard Elec. Lt. Co., Consolidated Elec. Lt. & Now. Co., the Standard Elec. Lt. Co., Consolidated Elec. Lt. & Now. Co., the Standard Elec. Lt. Co., Consolidated Elec. Lt. & Now. Co., the Standard Elec. Lt. Co., Consolidated Elec. Lt. & Now. Co., the Standard Elec. Lt. Co., Consolidated Ile company purchases of the electric Truck Co. Controls the electric lighting business in Kansas City, Mo. and furnishes steam heat to Kansas City, Mo. The co. has contracted with the General Electric Co., for three 20,000 k.w. The co. has contracted with the General Electric Co., for three 20,000 k.w. The co. has contracted with the Company purchased a 25-acre site on the Missouri River for the purpose. V. 105, p. 1526, 1713. Delivery of two generators has been made. Construction of plant is expected to be completed about Sept. 1920. The co. had been purchasing its power from the Kan. City Rys., but as the latter's plants were overloaded it proceeded to construct its own power plant. *Rate Increase*

EARNINGS.—Gross earnings years ending Dec. 31 1919, \$4,792,997; 1918, \$3,305,470; 1917, \$3,249,735; 1916, \$2,904,700. OFFICERS.—Pres., Joseph F. Porter; V.-P. & Gen. Mgr., Hugh C. Blackwell; Sec., C. R. Smith; Treas., R. J. Clark.—V. 104, p. 1804; V. 105, p. 1214, 1526, 1713; V. 106, p. 825, 1581; V. 107, p. 806.

DIFFICENS.-TRES., JOSEDN F. FUTUE, V.P. & OUD. MART. MuRUC. Blackwell: Sec., C. R. Smith. Treas., R. J. Clark.-V. 104, p. 1804; V. 105, p. 1214, 1526, 1713; V. 106, p. 825, 1581; V. 107, p. 806.
 KANSAS CITY CLAY COUNTY & ST. JOSEPH RAILWAY CO. On July 5 1915 the Interstate Ry. Co. was awarded a verdict for \$1,500.-000 against the company and the estate of George Townsend by a jury in the Circuit Court in its suit alleging that the defendant company had built its line between Kansas City and St. Joseph on a part of the right-of-way obtained by the plaintiff (V. 100, p. 130, 288). Case reversed under stipulated agreement of settlement.
 ORGANIZATION.-Incorp. In Missouri In 1911 under a 200-year char-ter. In Jan. 1913 the line form Kansas City to Excelsior Springs. Mo., was open and the Joseph 5215 miles. V. 96, p. 1423. Also handles freight.
 In Dec. 1914 terminal service was begin to Kansas City for the Quincy Omaha Kan. City RR. (C. B. & Q. system). See details in V. 99, p. 1910.
 Valuation.-On Oct. 24 1917 filed a request with the Mo. P. S. Comm. for an addition of about 53.000,000 to its valuation of \$3,900,000 fixed spers previous by the Commission. The co. asked that a proper amount. & c. V. 105, p. 1898. On Jan. 15 1920 the P. S. Commission fixed the value of all the property as of July 31 1917 at 54,800.000. V. 10, p. 562. Commutation Rales Ordered.-See V. 110, p. 562. Compare, however, V. 100, p. 140.
 Freight Terminal.-The Kan. City Interurban Freight Term. Co. was in-corp. in Feb. 1917 to provide facilities in the city for handling interurban freight and express matter. Stock auth. and issued, \$100.000, bonds auth., \$100.000, of which \$57,000 outstanding. The stock of the co. is sowned by interests associated with the Kansas City Clay County & St. Joseph Ry. and the Kansas City Kaw Valley & Western Ry. These cos. and the Kan-sas City Western Ry. and the Kansas City Clay County & St. Joseph Ry. ancopt. 1905, p. 2184.

KANSAS CITY, KAW VALLEY & WESTERN RAILWAY.

KANSAS CITY, KAW VALLEY & WESTERN RAILWAY. ORGANIZATION.—Incorp. in Kansas July 28 1909. The line between Kansas City and Bonner Springs was placed in operation July 20 1914, and from Bonner Springs to Lawrence, Kan., on June 1 1916; total miles track operated, 42.314. Gauge, 4 ft. 8½ in.; 70-lb. T rail. 7 passenger cars; 2 electric locomotives; 4 express and baggage, 8 box and 14 dump cars. The road as projected will extend to Topeka, 26 miles beyond Lawrence. Connection is made with the street railway system of Kansas City. Direct freight connection at Kansas City with C. R. I. & P. Ry., K. C.-S. Ry. and K. O. Terminal Ry. At Bonner Springs with U. P. RR. and A. T. & S. F. R. Francisse in Lawrence extends to 1946. Kansas City Interurban Freight Terminal.—See Kan. City Clay County & St. Joseph Ry. below. Fares.—The I.-S. C. Comm. in Sept. 1918 auth. an increase in passenger fares to 2.6 cents per mile. V. 107, p. 1192. On Oct. 28 1918 was auth. to increase freigh rates 25%. Compare V. 106, p. 2649. In March 1920 was authorized to increase fares to 3 cents per mile with a minimum 10-cent fare. V. 110, p. 1289.

STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Stock, \$1,500,000 (\$100) [1914 6 g F-A 780,000 Aug 1 1924 \$500 and \$1,000]...c*tf | Int. at First Tr. & Sav. Bk., Chicago, Trust. General mtge, \$812,500 gold [1914 6 g F-A 487,500 Aug 1 1924 [Int. at Com. Tr. Co., Kan. City, Mo., Trus. Bonds.—The issuance of first mtge. bonds for the construction of the road is limited to \$20,000 per mile; additional bonds may only be issued for 90% of cost of improvements, betterments, additions and extensions, under conservative restrictions. Red., all or part, at 101 and int. on any int. date on 60 days' notice. The gen. mtg. bonds are limited to \$12,500 per mile; callable at 101 and int. V. 102, p. 1625; V. 104, p. 452. EARNINGS.—For years ending June 30:

EARNINGSFor	years ending June	e 30:	ALL CONTRACTOR	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Year- Gross.	Exp. & Taxes.	Net.	Interest.	Surplus.
1918-19\$283.673	3 \$191,588	\$92,085	\$76,050	\$16,035
1917-18 232,109	160.892	71,217	76.050	def.4,833
LATEST EARNI	NGSFor calend	ar years:	191	
1919\$338,	147 \$232.049	\$106.098	\$76.050	\$30,048
1918 247.		75,114	76,050	def.937
OFFICERS Pres	K. D. Klemm.	Kansas City	7. Mo.: VI	2 & Gen.
Mgr., W. R. Taylor,	Bonner Springs.	Kan.: Sec. &	Treas., E. S.	Bigelow;
Aud L. H Darrow	Office 919 Ba	ltimore Ave.	. Kansas Ci	ity. Mo

V. 105, p. 2184; V. 106, p. 2649; V. 107, p. 1192; V. 110, p. 561, 1289.

KANSAS CITY-WESTERN RAILWAY.—A trolley road. Formerly the Kansas-Clty-Leavenworth Railroad and name changed to Kansas City-Western Ry. Has long-time franchises in territory served. Freight Terminal.—See K. C., Clay County & St. Joseph Ry. above.

STOCK AND BONDS-	Date.	Interest.	Outstanding.	faturity.
Stock \$1,000,000 (\$100)			\$1,000,000	
Gen lien M \$150,000 red at]	1911	5 J-J	150,000	Jan. 1 1931

Gen nen in Sigo,000 roa au(1911	000	1001000 0000 - 1001	Ł
102 and interest	and the second second		I
Refund mtge \$2,600,000 1910	See text	641,750 Jan. 1 1941	I
AtlSh Line 1st cons M \$1.000 1904	5 g A-O	361,500 April 1 1934	ł
000g (\$500, \$1.000) c*_cpt [Int. at	Columbia Tr.	Co., N. Y., trustee.	I
Atl Sh Line 1st M \$125,000 cpt 1904	5 J-J	120.000 Jan. 1 1924	ł
		250.000 July 1 1935	1
Alf Lt & P 1st M \$250,000[1905	5gJ-J		ł
(\$500 and \$1,000)cpt Int. a	t Columbia Tr.	Co., N. Y., trustee.	I
Sanf & Cape Porp'se 1st M_cpt 1898	5 J-J	246,000 Jan. 1 1928	1
Mousam River 1st mortgage 1892		59,000 See text	I
Portsmouth Dover & York St. Ry	-Under Separate	Receiver.—	1
D D - V 1at M \$650 0001 1003	414 L-D	450 000 June 1923	I
gold (\$1,000)]State	Street Trust Co	Boston, trustee.	I
P D & Y 2d M and ext [1905	5gJ-D	57.000 April 1 1925	1

zed for FRASER /fraser.stlouisfed.org/

Line consols of 1904 are subject to call, all or any part, after ten years at 105, to be drawn by lot. See V. 78, p. 2383. The Alfred Light & Power bonds are subject to call at 105. Mousan River bonds matured Dec. 1 1912, but have been extended. Portsmouth Dover & York St. Ry.—The bonds of 1903 can be called at 105 and int. The 2d 5s can be called at par on any int. date. The 6s of 1897 can be called at 105. ROAD.—Operates 37 miles of track, connecting Springvale, Sanford, West Kennebunk, Kennebunk, Kennebunkport and Cape Porpoise with Biddeford and Saco; thence over connecting lines to Old Orchard and Port-land, See V. 81, p. 1549. A link from York Beach to Kennebunk, 16 miles, was put in operation July 21 1907. Total, 53 miles. Owns 2 water-power plants and 1 steam plant with generating capacity of 3,000 K. w. Has 22 passenger cars and 2 electric locomotives. 60 and 70-lb. rail. REPORT.—For calendar year: Calendar Gross Operating Net All Interest on Balance Year—Earnings. Expenses. Earnings. Tarzes. Bonds, &c. Deficit. 1919.______184,106 \$170,262 \$13,844 \$5.331 \$80,895 \$72,382 1918.______17638 151,045 20,593 5,915 80,895 \$66,217 1917.______23,757 198,340 33,317 6,182 92,595 65,460 Note.—On May 1 1917 the Atlantic Shore Ry. was divided east and weat a to the trace of the other trace of the trace of the start of the trace of the start of the start

1917______ 231,757 198,440 33,317 6,182 92,995 65,460 Note.—On May 1 1917 the Atlantic Shore Ry. was divided east and west of York Beach, Maine, the western end passing to the operating control of the Portsmouth Dover & York St. Ry. The figures from May 1 1917 on, are for the Atlantic Shore Ry. as at present constituted. OFFICERS.—Receivers, Frederick O. Conant and Constant Southworth Mgr. for Receivers, S. T. Dow.—V. 101, p. 1464, 1552; V. 106, p. 2648.

KENNETT, PA. WEST CHESTER KENNETT & WILMINGTON ELECTRIC RY. ORGANIZATION — Incorporated in Pennsylvania on May 24 1905, and is a reorganization of a company of the same name sold under foreclosure in April 1905. On Feb. 26 1903 absorbed the formerly controlled Oxford West Grove & Avondale St. Ry See V. 86, p. 670. STOCK AND BONDS— Date Interest Outsigneding, Maturity.

STOCK AND BONDS-	Date.	Interest.	Outstanding.	Maturity.
Common \$925,000			\$525,000	
Pref (\$75,000) 6% non-cum			75,000	
First mtge \$1,000,000 [gold]	1905	5g J-D	420,000	June 1 1935
(\$500 and \$1,000) c.tf	Int. at	Integrity	Trust Co., Ph	ila., trustee
EARNINGS For year end				
LIMITIGO, FOI your on	ung ro	OT TOTO	Bropp 410 00	NOT ALOU WALCON

EARNINGS.—For year ending Dec. 31 1919 gross 575 850; net after taxes \$7,947. In 1918 gross \$63,588; net after taxes \$1,758. ROAD.—About 20 miles of track between West Grove, Avondale, Ken-nett Square and Wilmington, connecting at Kennett for West Chester. The extension from Avondale to Oxford, 12½ miles, has been completed as far as West Grove and is in operation to that point. Gauge, 5 ft. 2½ in. 60 and 70-lb. T and girder rail.

60 and 70-16. T and greater rail. OFFICERS.—Pres., Geo. Kessler, Phila.; V.-P., Clarence L. Harper, Phila.; Sec. & Treas., Philip E. Guckes, Phila.; Gen. Mgr., B. F. Wicker-sham, Kennett Square, Pa.—V. 94, p. 831; V. 95, p. 177.

KEOKUK, IA. CENTRAL MISSISSIPPI VALLEY ELECTRIC PROPERTIES. ORGANIZATION.—Formed in Illinois by a trust agreement dated Dec. 12 1913, under which there are deposited with trustees all the common stock of the Keokuk Electric Co. (see below) and all the capital stocks of Fort Madison Elec. Co. and Dallas City Light Co. These companies do the entire electric rallway, electric lighting, power and gas business in Fort Madison, Ia., and Dallas City, Ill., the entire electric railway and lighting business in Hamilton and Warsaw, Ill., and operate an Inter-urban electric railway between Keokuk, Hamilton and Warsaw (largely on leased lines). *Franchises*—The electric railway and elec. lighting franchises in Keokuk expire in 1936, the gas franchise in 1928. The electric lighting franchise in Hamilton expires in 1936; the important railway franchise in 1931. The electric lighting franchises in Fort Madison and Dallas City expire in 938. Stock, auth. and outstanding: Common, 7,500 shares (no par value) 6% cum. pref. stock (par \$100—red. at 110), \$750,000. No bonds. EARNINGS.—For years ending Dec. 31 (combined companies):

Stock, and and other standards, sta

(1) Keokuk Electric Co.

D. Vickery. Gen. Mgrs., Stone & Weisster Mgt. Assn. - V. 95, p. 12, 010.
(1) Keokuk Electric Co.
ORGANIZATION.-Incorp. In III. on Dec. 5 1911 as successor to the Keokuk Elec. Ry. & Pow. Co.; Keokuk Gas & Elec. Co.; Hamilton Lt. & Power Co. and Keokuk & Western Elec. Co., control of which was purchased in 1911 by Stone & Webster Mgt. Assn. Does the entire electric railway and electric lighting power and gas business in Keokuk, Ia.; the entire electric railway and electric lighting business in Hamilton and Warsaw, III., and operates an interurban electric railway between Keokuk, Hamilton and Warsaw, III., and operates an interurban electric railway between Keokuk, Hamilton and Warsaw, III., and operates an interurban electric railway between Keokuk, Hamilton and Warsaw, III. (angle you leased lines). Franchises. -See Cent. Miss. Valley Elec. Properties above.
STOCK AND BONDS — Date. Interest. Outstanding. Maturity. Common 650,000 (\$100) _ _ _ _ _ C-F \$550,000 Nov '17. 1% Pref \$250,000 (\$100) 6% cum. _ _ _ O-F 250,000 Mar '12, 1% Yref \$250,000 (\$100) electric. Trust Co. and H. E. Ambler, Trustees. First & Ref. Mtge. \$400,000] 1918 6 g J-J 15 150,000 Jan 15 1923 (\$100, \$500 and \$1,000] _ _ Int. at First Tr. & S. Bk.. Chicago, trustee. Notes payable June 30 1919 _ _ _ _ _ _ 150,000 canceled. The 5-yr. 1st & Ref. Note: Ry. & Power first mtge. 5s are due serially 1920 to 1925. Red. any int. day at 105 and int. \$95,000 canceled. The 5-yr. 1st & Ref. honds were issued to pay off \$150,000 Keokuk Gas Lt. & Coke 1st M. 5s due Jan. 15 1918. \$13,000 are reserved to retire underlying bonds. Are red. as a whole on any int. date at 102 and int. Emille K. Boited of Chicago is also trustee. Dividends.—Divs. on pref. have been paid since organization. Initial fiv. on com.-2% - Paid In feb. 1914, May. 14%; Aug. 2% (Y. 99, p.467); Nov., 2%. In 1915 and 1916, 6%. In 1917, 5%. None since. EARNINGS.—Fiver Gross. Note(aft.Tax.) Interest. Sink.Fund. Surplus.

KEWANEE, ILL. GALESBURG & KEWANEE ELECTRIC RY. ORGANIZATION.—Incorporated May 1902. Is a reorganization of the Galesburg & Onelda Elec. Ry. Co. Effective July 1 1918, was auth. by the III. P. U. Comm. to increase fares from 5 cents cash fare and 25 tickets for \$1 to 6 cents cash fare and 18 tickets for \$1 on citly lines. In Aug. 1919 was auth. by the III. P. U. Comm. to increase fares in Kewanee and Weatherfield from 6 to 7 cents, ticket fares. being raised from 18 for \$1 to 4 for 25 cents. These rates are to remain in effect until Aug. 1 1920. V. 109, p. 577. STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Common \$200.000 (\$100) — \$200.000 First mtge \$400.000 (\$100) 6% cum 110.800 first mtge \$400.000 (\$500 dd 1906 5 g J-J 400.000 July 2 1926 \$1.000) gold.....ckr [Int. at Cont. & Com. Tr. & Sav. Bk., Chic., Tr. Bonds.—Are red. on any int. day at par and int. No s. f.

EARNINGS	-For 12 mos	s. ending De	ec. 31:		
Year-	Gross.	Net.	Deprec'n.	Int. & Taxes.	Deficit.
1918	\$80.881	\$17.392	\$12,000	\$27,488	\$22,096
1917		25,435	12,000	26,309	12,874
₩ROADHas	city line in	Kewanee a	nd Wether	sfield and in	terurban
between Kewanee	and Galva	. Total tr	ack operate	d 14 miles.	70-80-10.
T and girder rails.	Gauge 4	ft. 8½ in.			
OFFICERS -	Prog W I	A. Lyman	VP., J. I	7. Blish: Sec.	. F. M.

Lay; Treas., J. H. Baethke; Gen. Mgr., R. H. Hayward.-V. 109, p. 577.

KEYPORT, N. J. JERSEY CENTRAL TRACTION CO.—Trolley. *Control.*—The American Railways Co., which see under Philadelphia, Pa., owns all the common stock. ORGANIZATION

JERSEY CENTRAL TRACTION CO.—Trolley. Control.—The American Railways Co., which see under Philadelphia, Pa., owns all the common stock.
 ORGANIZATION.—A consolidation in May 1917 of the old Jersey Central Traction Co. (see "Electric Ry." Sec. for May 1917) and the Central Jersey Traction Co. (incorp. Feb. 1 1917 to lease the property and franchises of the Jersey Central Traction Co.). At the same time the Middlesex & Monmouth Electric Light, Heat & Power Co., which was controlled by the Traction Co. through ownership of 442 of the 500 shares of capital stock, was merged with and into the Monmouth Lighting Co., whose entire \$305,000 outstanding common stock is owned by the American Rys. Co., which in turn is controlled by the United National Utilities Co. The Lighting Co. purchased the power house, transmission lines and substations formerly owned and operated by the Traction Co. and sells power to the latter under contract.
 Fare Increase.—In Sept. 118 the N. J. P. U. Comm. auth, the co. to charge 6 cents in the former 5-cent zones. V. 107, p. 1004. In Dec. 1918 the co. was auth. by the N. J. P. U. Comm. to charge 7 cents instead of 6 cents per zone. V. 107, p. 2290.
 STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Common \$5,000.000 (\$100).
 Stok.—Preferred stock is redeemable at 105 three years after lissue. Stock.—Preferred stock is redeemable at 105 three years after lissue. Eonds.—Guaranteed, p. & 1, by the American Rys. Co. Callable in whole or part after March 1 1922 at 10215. Additional bonds may be issued for additions, extensions, sec. 33 miles or for Additional tonds may be issued for additions, extensions, sec.
 ROD.—Owns and operates 386.30 miles or for Mos South Amboy, Keyport and Belford to Red Bank; Belford through Atlantic Highlands to Highland Beach; Frenesu through Matawar to Keyport, N. J. Standard gauge 60-lb. T and 70-lb. girder rails. Nearly all over private right of way. 20,635, interest, & 2,9 freight cars

KEY WEST ELECTRIC CO.-A trolley road.

Year-	Gross.	Net(aft.Tax.) I	nterest.	Sink.	Fa	und.	Surp	lus.
	\$227,260	\$79,			1,887					623
1918	202,873		364		1,260					104
ROADO	perates 5.41	miles or	track;	10	cars.	Gauge	Э	10.	273	m.

Power station capacity, 1,170 k.w. OFFICERS.—Pres., George J. Baldwin, New York; V.-Ps., Henry G. Bradlee and Harry H., Hunt; Sec., Victor D. Vickery; Treas., Henry B. Sawyer; Mgr., Bascom L. Grooms, Key West, Fla.; Gen. Mgrs., Stone & Webster Mgt. Assn., Boston.—V. 82, p. 1496; V. 94, p. 1508.

KINGSTON, N. Y.

KINGSTON CONSOLIDATED RR.

 1918
 10,892
 34,827
 sur.4,893

 OFFICERS.—Pres., Fred. T. Ley, Springfield, Mass.; V.-P., Henry O.
 Page, Worcster, Mass.; Sec., G. B. te Bow, Kingston; Treas. Abm.

 Hasbrouck, New York.—V. 89, p. 225, 529; V. 90, p. 303; V. 108, p. 2528.

KNOXVILLE, TENN.

KNOXVILLE, TENN. KNOXVILLE RAILWAY & LIGHT CO. Controlled by American Citles Co. (see under New Orleans), which owns all the stock. ORGANIZATION.—Incorporated in Tennessee on Aug. 5 1905 as a con-solidation of the Knoxville Traction Co. and the Knoxville Electric Light & Power Co. Does all the street railway and all municipal and commercial electric-lightling and power business in Knoxville and serves various nearby communities. Also owns two amusement parks. *Franchises* are perpetual, except as to 1½ miles of street railway, which latter run until Nov. 28 1946. In 1911 \$1,500.000 com. and \$500,000 pref. stock was all made one class and increased to \$2,050,000. Has favorable long-term contract with Tennessee Power Co. for the pur-chase of electric power. In Dec. 1916 Issued \$1,534,000 ref. and ext. M. 5s, proceeds being used to retire \$255,000 2.year 6% coll. notes due July 1 1917 (paid off Jan. 3 1917 at 100½) and \$1,062,000 consol. M. 5s due Sept. 1 1945, which were called for payment on March 1 1917 at 107½. V. 103, p. 2238.

Wage Award by National War Labor Board.-V. 108, p. 378. The \$400,000 6% debentures, due Jan. 1 1919, were retired at maturity, the company obtaining a bank loan. This loan had not been taken up as of April 1 1920.

have been canceled. Dividends.—First dividend on common—2%—June 29 1907, 1% was paid Sept. 1907 and, 1% Dec. 1907; in 1908, 4%; in 1909, 7%; in 1910, 8%; In 1911, 10%. Then stock all made one class and in June 1912 paid 3½% Dec., 3½%. In 1913, 7½%. In 1914, 4%. Stock all owned by Ameri-can Cities Co. and dividends no longer made public.

	EARNINGS	Gross	Net (after	Interest.	Surplus for
	Cal. Year-	Earnings.	Taxes).	åc,	Renew., &c.
1	1919	\$1.396.099	\$516.011	\$252,622	\$263.389
	1918		497.711	247,993	249,718
	1917		432,684	249,644	183,040
	ROADOn Dec. 3	1 1919 owned 8	54.352 m. of	track, incl.	13.761 miles
	of double track: standa	rd gauge: 70-lb	. and over T :	and girder ra	ail. Has 27
	anon anna Of alogod at	d 10 morts care	total 191	Power sta	tion (held in

reserve) has 6,800 k. w. capacity. OFFICERS.—Pres. & Gen. Mgr., C. H. Harvey; V.-P., W. S. Shields; Sec. & Treas., C. J. Pleming; Aud., C. A. Briggs.—V. 102, p. 1163; V. 103, p. 2238; V. 107, p. 501; V. 108, p. 78.

KOKOMO, IND. INDIANA RAILWAYS & LIGHT CO. ORGANIZATION.—Incorp. in Indiana on Dec. 7 1912 as a consolida-tion of the Kokomo Marion & Western Trac. Co., Kokomo Frankfort & Western Traction Co. and Kokomo Public Utility Co. Acquired the Gal-veston Light & Power Co. as of May 31 1916 and issued \$10,000 pref. stock to pay for same. In Feb. 1917 purchased the Converse Light & Power Co. and issued \$100,000 1st M. bonds and \$55,000 pref. stock to pay for same and for extensive additions and impts. to equipment in the power plant at Kokomo. Carries on an interurban and street railway business and furnishes electric light and power in Kokomo and 22 smaller towns and villages: also steam heat in Kokomo. All franchizes held by the co. were surrendered in 1917. Is now operating under indeterminate permit of the Ind. P. S. Comm. In July 1917 the Oakland Coal Co., a subsidiary, purchased the mine of the T. C. Bugg Coal Co. at Oakland City, Ind., to insure this co.'s fuel supply. Poise and Force. — In 1918 was auth. to increase all local and intra-State

Balance, surplus_____ \$134,532 \$98,329 \$142,874

LACONIA, N. H. LACONIA STREET RAILWAY.

ORGANIZATION.-Formerly the Laconia & Lakeport Street Ry., but name changed to above in 1894. Early in Sept. 1919 we were informed that the bonds, due May 1 1919, "were not taken up but are held subject to readlustment of securities which

is under way." No further is			tment of secu	rities which
STOCK, &c	Date.	Interest.	Outstanding.	Maturity.
Common \$100,000 (par \$50)			\$100,000	
Pref 6% cum \$40,000 (\$100) First mortgage \$91,000 (\$1,-)	1800	5 M.N	40,000	Aar 1 1010
000)	Interest	at America	n Trust Co.	Boston.
Second mortgage \$40.000]	1904 ·	5 M-N	40.000 1	May 1 1919
(\$1,000) Dividends.—In 1893-94 paid	Interest i 5%; in	at People's 1894-95 p	National Ban aid 4%; none	k, Laconia. since.
ROAD.—Owns 8.87 miles of gauge. 11 passenger and 2 of			nia to Weirs.	Standard
TADATING The moone or	ding De	. 91.		

Deficit \$4,282 7.987

LA CROSSE, WIS. WISCONSIN RAILWAY, LIGHT & POWER CO. ORGANIZATION.—Incorp. In Wisconsin on Jan. 16 1913 and has ac-quired and now owns in fee all the property formerly belonging to the La Crosse Water Power Co., the La Crosse City Ry. and the Winona (Minn.) Ry. & Lt. Co. Does electric-light and power business in Win. na. Minn., and Onalaska. Wis., and operates street railways in Winona and La Crosse. Owns hydro-electric plant at Hatfield, Wis., with transmission lines to La Crosse and Winona, at which cities it also has steam reserve plants. Fare Decision.—On June 25 1919 the Wisconsin State Supreme Court, ruling against the city of La Crosse, held that an emergency existed when the RR. Comm. auth. the co. to increase its fares from 5 to 6 cents. V. 109, p. 73.

EARNINGS	For years	ending Dec. 31:		S	
12 Months-	Gross.	Net, after Taxes.	Interest.	Balance.	
1919	\$604.278	\$219,997	\$140.329	\$79.667	
1918	488.094	138,085	140,381	Balance. \$79,667 def.2,296	
ROAD -24 mi	les of track			The second second	

ROAD.--24 miles of track. OFFICERS.--Pres., Clement C. Smith; V.-P. & Gen. Mgr., J. P. Pulliam; V.-P., R. M. Howard; Sec., Howard Greene; Treas., H. C. Mackay; Asst. Sec., Wm. M. Chester; Asst. Treas., S. M. Rothermel. Operations are directed from President's office in Milwaukee in connection with the operations of the Wisconsin Public Service Co. and other public utility properties. V. 99, p. 1750, **1830**; V. 109, p. 73.

Minhall, A.S., Ale, W. D.W. (C), SEC. Met T. A.S. (20, Marker E), M. R.S., Marker E), M.S., Marker E), M

Dec. 31 1916...... 1,277,090 631,531 242,801 162,354 276,376
LATEST EARNINGS.—For cal. year 1919, gross, \$2,181,686. In 1918, gross, \$1,829,711.
ROAD, PROPERTY, &C.—Owns and operates 25 miles of electric. railway, incl. interurban line on private right-of-way between Eau Claire and Chippewa Falls and local lines in those cities. Present rated capacity of company's hydro-electric and steam plants approximates 70,000 h. p. Ultimate development, 150,000 h. p. Owns over 375 miles of high-tension transmission lines. Also owns and operates gas properties in La Crosse, comprising 55½ miles of mains.

OFFICERS.—Pres., Jos. H. Brewer; V.-P., W. B. Parsons; V.-P. & Gen. Mgr., P. D. Kline; Treas., C. A. Boalt; Sec., Blaine Gaveti; Assci. Sec.-Treas., W. J. Ripley.—V. 105, p. 296, 1106, 1899; V. 106, p. 1797; V. 107, p. 516, 1292; V. 108, p. 481, 581; V. 109, p. 987; V. 110, p. 369.

LAKE CHARLES, LA. LAKE CHARLES RAILWAY, LIGHT & WATER WORKS CO. ORGANIZATION — Incorporated in Louisiana in 1909. In June 190b the company acquired the Lake Charles Street Ry. Co., operating an electric railway in Lake Charles and Lake Charles Ice, Light & Water Works Co., which operates an ice plant, electric-light and power department and water system. Franchises expire; street-railway, 1941; electric light

system. inchises expire: street-rallway, 1941: electric light and power, 1926; --works, 1921, self-renewing every 5 years thereafter unless city buys

water-works, 1921, Seif-renewing every o years unreased and the plant. Fares.—On Oct. 22 1918 Judge Overton at Lake Charles, La., issued a preliminary injunction to the city of Lake Charles, La., restraining the company from collecting a 7-cent fare. V. 107, p. 1747. STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Stock \$200,000 First mortgage \$550,000 gold 1909 6 g F-A 105,000 See text. (\$500 and \$1,000).....c* [Inter-State Tr. & Bkg. Co., New Orl., Trus. New Co., New Orl., Trus. (\$500 and \$1,000).....c* [Inter-State Tr. & Bkg. Co., New Orl., Trus. Bonds.—Remaining bonds are for improvements and extensions on basis of \$1 in bonds for each \$1 33 of improvements, &c. Bonds mature \$15,000 semi-ann, from Aug. 1 1912 to Feb. 1 1922, both incl.; redeemable on any int. day on 30 days notice. Int. is payable at office of trustee or at Chicago Savings Bank & Trust Co., Chicago. \$195,000 has been retired. EARNINGS.—For calendar year 1917, gross, \$59,342 (for street railway only). In 1916, gross, \$203,189. In 1914, gross, \$247,965. In 1913, gross, \$231,444. ROAD.—Consists of 9 miles of track. 60-lb. rails. OFFICERS.—Pres., J. A. Landry; Sec., P. O. Moss.—V. 107, p. 1747.

LANCASTER, PA. LANCASTER COUNTY RAILWAY & LIGHT. Controlled by the United Gas & Elec. Corp.—See under New York. ORGANIZATION.—Incorporated on June 15 1901 in New Jersey. Owns and controls the following railway, gas and electric properties, whose stocks are placed under the mortgage of 1901: Conestoga Traction Co... Edison Electric Co. Lanc. Gas Light & Fuel Co. Also controls the Lancaster Elec. Lt. Ht. & Pow. Co. The Lancaster Gas Lt. & Fuel Co. controls the Columbia Gas Co. and the Conestoga Trac. Co. controls the Conestoga Realty Co. Franchises are perpetual. Does all the gas and electric lighting in cities of Lancaster and Columbia. And practically all in Lancaster County. In Dec. 1917 increased auth. capital stock from \$2,500,000 (of which \$1,000,000 5% cum. pref.) to \$3,750,000. Fares.—On Aug. 2 1918 the Conestoga Traction Co., increased its fares from 5 to 6 cents, and on Jan. 17 1919 this increase was held by the Penna. P. S. Comm. to be reasonable. See also V. 109, p. 371. Practically all the \$160,000 Lancaster City RR. 1st M. 5s due April 1 1920 were taken up at maturity, the co. obtaining funds through banksloans. STOCK AND BONDS— Date. Interest. Outstanding. Maturity.

STOCK AND BONDS-	Date.	Interest.	Outstanding.	Maturity.
Stock com. \$2.000,000 (\$50) _			\$1.607,500	Mar '20, 2%
Pref. \$1.750.000 (\$50) 5% cum		Q-M	1,248,100	Mar '20, 11/4
Mtge \$1,000 000 gold (\$500)	1901	5gJ-J		July 1 1951
and \$1,000) c*ntf	Interest	at Lancaste	r Trust Co.,	Trustee.

block Com. 20,000,000 (500) 5% cum ---- Q.M. 1.245,100 Mar 20,144 Mtge \$1,000,...c*ntf. Interest at Lancaster Trust Co., Trustee. Securities of Lines Controlled— Conest True 1st M \$2,000,000 [1900 4 J-J 1,277,500 Jan 1 1950 (\$100, \$500&\$1,000] ...c*tf [Int. at Prov. Life & Tr. Co., Phila., Trustee. W E St Ry 1st M \$22,000,000 [180] 5 M-N 225,000 May 1 1921 (\$100 and \$500] ...c*tf [Int. at Prov. Life & Tr. Co., Phila., Trustee. Lancas Trac 1st M \$22,000,000 [180] 5 J-J 300,000 Jan 1 1925 \$500 and \$1,000] ...c*tf [Int. at Metropolitan Tr. Co., Lanc., Trustee. Lancas Trac 1st M \$2000,000 [1803 5 J-J 300,000 Jan 1 1925 (\$1,000]c*tf [Int. at Lancaster Trust Co., Lanc., Trustee. Lanca G L & F list M \$300,000 [1905 5 J-J 300,000 Jan 1 1936 (\$1,000]c*tf [Int. at Lancaster Trust Co., Lanc., Trustee. Second mortgage \$400,000 [1911 J-J 100,000 Jan 1 1936 (\$1,000]c*tf [Int. at Lancaster Trust Co., Lanc., Trustee. Columbia Gas Co 1st mtge] 1911 5 J-A 75,000 Jan 1 1936 (\$1,000]c*tf [Int. at Farmers Tr. Co., Lancaster, Trustee. Edison Elec Co 1st & ref M [1913 5 F-A 1.346,500 Feb 1 1943 \$5,000,000 (\$100, \$500 [Interest at Lancaster Trust Co., Lancaster, Trustee. Edison Elec Co 1st & ref M [1913 5 J-A 20,000 May 1 1935 \$125,000 (\$100, \$00 [1905 5 M-N 125,000 May 1 1935 \$125,000 (\$100, \$00 [1905 5 M-N 125,000 May 1 1935 \$125,000 (\$100, \$00 [1905 5 M-N 125,000 May 1 1935 \$125,000 (\$100, \$500 [Interest at Lancaster Trust Co., Lancaster, Trustee. Bonds,—Of Conestoga Trac. 1st M, bonds, \$610,000 reserved to retire Bronds,—Of Conestoga Trac. Ist M, bonds, \$112,500 reserved to retire Bronds,—Of Conestoga Trac. Ist M, bonds, \$12,500 may; 1 1935 \$500,000 sink fund g c _ff Int. at Lancaster Trust Co., Lancaster, Trustee. Bronds,—Of Conestoga Trac. Ist M, bonds, \$12,500 reserved to retire underlying bonds; remainder held in treasury for improvements, extensions, &c. at 85% of cost thereof. Conds, \$2425,000 reserved to retire underlying bonds; remainder held in treasury for improvements,

REPORTFor year ending Dec. 31 1913, carmings (1035 expenses a	au
proportion of surplus of sup. cos.), \$613,696 (against \$347.633 in 191	8);
bond interest, \$50,000; pref. div., \$62,405; balance, \$501,291.	
ond interest, out of Subsidiary Companies Calmdar Vare	

Combined	Results of Substata	ry Companies-	0,467 \$494,256 \$626,211	
Year-	Gross.	Net (aft. Tax).	Charges.	Balance.
	\$2,854,323	\$1,120,467	\$494.256	\$626,211
1918	2,379,486	863,889		
ROADThe	Conestoga Tractio	n Co. (the ope	erating compa	any) leases
163.75 miles of tr	ack, including the	Lancaster City	Street Ry., 1	6.76 miles;
Lancaster & Colu	mbia, 8.26 miles:	Lancaster & L	ititz, 9.19 mil	es; Colum-
his & Ironville, 4	.27 miles: Columb	ia & Donegal.	5.16 miles; L	ancaster &
A f b l b 0	Man Holland 90	00 milog: the N	ow Holland I	thing Rall &

bla & Holvine, 4.27 miss, Columbra & Dougez, New Holland Blue Ball & Mechanicsburg & New Holland, 20.80 miles; the New Holland Blue Ball & Terre Hill Street Ry., 4.99 m.; the Rohrerstown Landisville & Mt. Joy Ry., 13.87 m.; the Lancaster & Eastern Ry., 17.74 m.; the Lancaster & Quarry-ville Street Ry., 8.44 miles; the Elizabethtown & Florin Street Ry., 6.40 m.; the Ohristiana & Coatesville St. Ry., 11.04 miles; Lancaster & Millersville Ry., 4.67 miles; Lancaster Willow Street Lampeter & Strasburg Ry., 11.23 miles; the Lancaster Petersburg & Manheim Ry., 8.33 miles; the Ephrata & Adamstown, 7.99 m., and the Lancaster & Rocky Springs, 4.61 miles, Subsidiary gas companies had 12.826 gas meters in use on Dec. 31 1918.

Lines Leased to Conestoga Traction Co.			
Name of Company Stock.	Rental (%).		
Lancaster Mechanicsburg & New Holland \$300,000	8	20.80	
Rohrerstown Landisville & Mt. Joy 440,000	6	13.87	
Ephrata & Adamstown 225,000	6	7.99	
Lancaster & Rocky Springs 200.000	6	4.61	
New Holland Blue Ball & Terre Hill 120.000	5	4.99	
Lancaster & Eastern 430,000	6	17.74	
Lancaster & Quarryville 225.000	6	8.44	
Elizabeth & Florin 220.000	6	6.40	
Christiana & Coatesville	6	11.04	
Lancaster Petersburg & Manheim 175,000	6	8.33	
Lanc. Willow St. Lampeter & Strasburg 225.000	6	11.23	
Lancaster & Columbia	20	8.26	
OFFICERS Pres., W. W. Griest; VP., George	Bullock; S	ec. and	

Asst. Treas., J. A. McKenna; Treas., A. L. Linn Jr.; Asst. Sec.-Treas., Anna E. Ranck.—V. 105, p. 2543; V. 106, p. 396, 602; V. 109, p. 371.

LANCASTER & YORK FURNACE STREET RY.—A trolley road. ORGANIZATION.—Incorp. May 17 1916 in Pennsylvania as successor to old Lancaster & York Furnace Street Ry. (incorp. July 22 1901), bought in by the bondholders on Apr. 15 1916 for \$125, subject to the mortgage for \$150,000 (V. 101, p. 212; V. 102, p. 1540). Operations, which had been discontinued in Jan. 1916, were resumed May 19 1916. STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Stock \$100,000 (\$100) [1908 5 g J-J 150,000 Jan 1 1928 \$500 & \$1,000ckrntf [Int. at Northern Tr. & Sav. Co., Lanc., trust. Bonds.—Are not subject to call and have no sinking fund. ROAD.—Operates 12½ miles of track between Millersville and York Furnace. 60-lb. T rail. Gauge 5 ft. 2½ in. OFFICERS.—Pres. & Gen. Mgr., J. B. Harnish; V.-P. & Treas., Elam H. Myers; Sec., John H. Myers; Supt., H. M. Stauffer.—V. 92, p. 187; V. 101, p. 212, 2145; V. 102, p. 153, 1249, 1540, 1625, 2077. LANCASTER & YORK FURNACE STREET RY .-- A trolley road.

 Bonds.—\$80,000 1st M. bonds are reserved to retire underlying bonds;

 remaining \$12,000 are issuable for additional property. Not subj. to call.

 12
 mos. to
 Years ending Dec. 31

 EARNINGS.— Apr. 30 '18. 1916.
 1915.
 1914.
 1913.

 Gross
 \$128,202
 \$124,049
 \$121,756
 \$120,602
 \$99,264

 Net
 60,371
 59,633
 49,082
 46,640
 38,887

 ROAD, &c.—Comprises 6½ miles in Laurel and 9½ miles between Laurel and Ellisville; total. 16 miles. Owns a pleasure park between Laurel and Ellisville.—V. 104, p. 452; V. 105, p. 1802; V. 107, p. 501

Laurel and Elinsville.--V. 104, p. 452; V. 105, p. 1802; V. 107, p. 501 LAWRENCE, KANSAS. KANSAS ELECTRIC UTILITIES CO. ORGANIZATION.--Organized in Kansas in Sept. 1915 to acquire the properties of the Lawrence Ry. & Lt. Co., Emporia Ry. & Lt. Co. and Parsons Ry. & Lt. Co. Supplies electric light, power and street railway service in Lawrence, Emporia and Parsons, Kan. Franchises expire in 1929, 1931 and 1933 and contain no burdensome restrictions. Also owns all the capital stock of the Miami (O.) Valley Electric Co., Union City (Ind.) Electric Co. and United Lighting Co. of Albion, Pa. Dismantlement of St. Ry. in Parsons, Kan.-On March 12 1919 the com-pany was auth. by the Kansas P. U. Comm. to junk its street railway system in Parsons, Kan. In April 1920 we were informed that this property had been entirely dismantled. Fares.--Effective Jan. 1920, was auth. to charge a 7-cent fare in Lawrence. STOCK AND BONDS- Date. Interest. Outstanding. Maturity. Stock, \$1,750.000 (SI.-] 1915 5 A-O 1,171.000 Oct. 1 1925 000, \$500 & \$1000 g.c^* tf [Int. at Cont. & Comm. Tr. & Sav, Bank. Tax refund in Pennsylvania Chic., Trustee, and First Nat. Bk., N. Y. Bonds.--Remaining bonds may be issued for 80% of cash cost of extens.. Impts. and addns. under conservative restrictions. Callable on 60 days notice, all or part, at 102½ and int. Sinking fund began Jan. 1 1917 of 1% of bonds out from 1917 to 1920 incl., and 2% thereafter. Bonds to be held alive in skg. fd. In addition a fund is to be set aside annually for betterm'ts which will amt. to abt. \$172,500 M 1925. V. 102.p. 803. Barnings.-Of consolidated cos. for year end. Dec. 31 1919, gross, \$407.001; net, after taxes, \$120,963. In addition the net earnings of con-trolled cos. applicable to divs. for the year end. Dec. 31 1919 were §62,466. ROAD.-Owns and operates 10 miles of street railway in Lawrence. and 4.8 miles in Emporia: total. 14.8 miles. 60-70-1b, Tr anil. 30 motor

ROAD.—Owns and operates 10 miles of street railway in Lawrence, and 4.8 miles in Emporia; total, 14.8 miles. 60-70-lb. T rail. 30 motor cars, 7 trail cars and 1 combination work and snow car.

OFFICERS.—Pres., Albert Emanuel, N. Y. City; V.-P., Irving Hill, Lawrence, Kan.; Treas., C. B. Zeigler, N. Y. City.—V. 107, p. 1388. 1484, 1579.

LEETONIA, OHIO. YOUNGSTOWN & OHIO RIVER RR.—A trolley and steam road. Freight service operated by steam; passenger service by electricity.

YOUNGSTOWN & OHIO RIVER RR.—A trolley and steam road. Freight service operated by steam; passenger service by electricity. ORGANIZATION.—Incorporated in Ohio on Dec. 8 1905. In 1906 leased for 99 years Salern RR. from Pittsburgh Lisbon & Western RR. Co. for \$6.000 per annum; the former runs between Salem and Washingtonville. 7 m. In 1910 road was re-capitalized and new securities issued as below. Federal Control.—The road for a time was operated under Federal control. being classified as a short line steam railroad, but in Sept. 1919 we were informed that the road was out of Federal control. Fare and Rate Increases.—In June 1918 Increased passenger rates to 3 cents a mile and increased freight rates to conform to rates on Govt. operated steam roads. V. 106, p. 2759. STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Stock common \$1.000,000 5% cum.—_______\$1,000,000 Dec. '16.1% Preferred \$1.000,000 5% cum.—________\$1,000,000 Dec. '16.1% Preferred \$1.000,000 5% cum.—_________\$1,000,000 Apr 1 1935 gold (\$1,000)......c* [Interest. Sarv. & Tr. Co., Cleveland. Trustee, or First National Bank, N. Y. Stock and Bonds.—Pref. stock div. is cumulative from July 1 1913. Bonds subject to call on any int. date at 105 and in th. Remaining bonds are reserved for acquisition and extension under certain restrictions. Dividends.—Dividends on pref. began in 1910 and in that year 1½% was paid. In 1916, 5% and 3% extra, paying up all accumulations. In 1915. 14% S. In 1916, 5% and 3% extra, paying up all accumulations. In 1915. 14% S. In 1918, 5% in 1919. 34% S. In 1920, March, 1¼% In 1915. EARNINGS.—Prof years ending Dec. 31: Year ending Gross Exp. Taxes Bond Net. EARNINGS.—Prof years ending Dec. 31: Year ending Gross Exp. Taxes Bond Net.

LAGNINU	IS FOF YEA	irs ending De	C. 31.		
Year ending	Gross	Exp., Taxes	Net	Bond	Balance.
Dec. 31-	Earnings.	& Rentals.	Earnings.	Interest.	for Divs.
1919	\$486,748	\$367.231	\$119,517	\$60.000	\$59.517
1918	420,967	605,890	115,078	60,000	55.077
ROADC	Derates from	n the terminu	us of the St	ark Electric	Ry in
Salem, Ohio,	through the	city of Salem t	o a connectio	n withthe Sa	lem RR
and over the	Salem RR.	from Salem th	hrough Wash	ingtonville.	Leetonia
Lisbon and V	West Point t	o East Liverp	ool. Ohio. a	distance of	36 miles
At Leetonia.	O., connectio	on is made with	the Youngs	town & Sout	hern Rv.
Owna 90 10 -	nilog of troal	and longon R	O1 miles Of	andand game	LOLIA LUJ

Owns 29.19 miles of track and leases 6.81 miles. Standard gauge, mostly 70-lb. T rail. Pass. equip., 7 cars; freight, 3 locomotives, 15 cars. OFFICERS.—Pres., Warren Bicknell, V.-P. & Gen. Mgr., J. D. Dewees; Sec. & Treas., L. P. Metzger; Aud. & Asst. Treas., R. F. Miller. Operating Mgrs., Warren Bicknell Co. General office, Leetonia, O.; executive offices, 1028 Citizens' Bidg., Cleveland, O.-V. 102, p. 523; V. 103, p. 494, 1120, 2429; V. 106, p. 2759; V. 107, p. 1289.

EARNINGS	For years	ending Dec.	31:		
Cal. Year-	Gross.	Net.	Taxes.	Fixed Chos.	Balance.
1919		\$21,229	\$3,229	\$18,000	Balance. None
1918	178,285	20,982	3,761	17,221	None
ROADOr	erates 10.55 m	iles of track f	rom Lewis	stown to Reed	sville and
Lewistown Jun	action, with a	branch to B	urnham.	67 and 85-11	b. T rail.

Lewistown Junction, with a branch to Burnham. 0/ and 85-10. 1 Fail. Has 24 passenger cars, 2 work and snow cars. OFFICERS.—Pres. & Mgr., J. I. Quigley, Lewistown; V.-P., Chas. Day, Phila.; Sec. & Treas., John E. Zimmermann, Phila.; Asst. Sec., C. A. McClure, Phila.; Asst. Treas., C. R. Bitting, Phila.; Supt., C. E. Gossard Lewistown.—V. 88, p. 1128; V. 89, p. 919; V. 96, p. 487; V. 109, p. 1179.

LEXINGTON, KY. KENTUCKY SECURITIES CORPORATION.--A holding company. ORGANIZATION.—Incorporated in Virginia on Jan. 23 1911 (V. 92, p. 322) as successor to the Lexington & Interurban Rys. Co. per plan in V. 92, p. 481. Owns the entire stock of the Kentucky Traction & Termi-nal Co., Lexington Utilities Co. and Lexington Ice Co. STOCK AND BONDS.— Date Interest Outstanding Muturity

Common \$2 500 000 (\$100)	Dute.		Ouisianaing.	Maturity.	
Common \$2,500,000 (\$100) Pref \$2,500,000 (\$100) 6%			\$2,052,287		
cum from Jan 1 1913}		Q-J15	2,179,620	See text.	18

to Versailles, Georgetown, Paris, Frankfort and Nicnolasville, 0.54 miles, sidings and spurs, 1.8 miles. 50 to 80-b; rails. Standard gauge. Owns 58 closed and 14 open cars. 15 interurban passenger, 1 ice, 3 freight and 6 service cars.
OFFICERS.—Pres., Percy M. Chandler, Phila. V.-P., F. W. Bacon, Phila.; Sec., T. D. Murray, Lexington; Asst. Sec., W. J. Devine, Phila.; Treas., J. Will Stoll, Lexington; Asst. Treas., Jerry W. McMeekin, Lexington; Gen. Mgr. J. P. Pone.—V. 107, p. 1385, 2476; V. 108, p. 579, 1060; V. 109, p. 72, 1793; V. 110, p. 360.
(2) Lexington Utilities Co.
ORGANIZATION, &c.—Incorporated in Ky. on June 5 1909. Does ice and electric-light and power and gas business in Lexington. Owns a substantial interest in the Southwestern Utilities Corp., a holding company owning all the issued securities of the Gas Pipe Line Corp. and the Sachem Oil Co., and 70% of the issued securities of the Southwestern Gas Co., Has assumed the payment of prin. and int. of \$861,000 Kentucky Tra... & Term. Co. 1st & ref. 5s and \$750,000 Lexington Ry. Co. 1st M 55, V. 109, p. 1370. Light and power functives expire in 1936. Gas and ice franchises are perpetual. Power plant has rated capacity of 10,500 k.w. Dally capacity of the co. brought out an issue of \$750,000 1st len & ref. 6% for construction and for other corporate purposes.—V. 109, p. 1370.
STOCK AND BONDS— Date. Interest. Outstanding. Maturity, Stock S100,000
grametry back of this issue see V. 109, p. 1370.
STOCK AND BONDS— Date. Interest. Outstanding. Maturity, Stock S100,000 4pril 1 1929 (un'ild \$50,\$10,\$10,\$500,\$1,000]
grametry back of this issue see V. 109, p. 1370. Amount of bonds soutstanding at any one time is indeterminate. Bonds of other series may be issued under certain restrictions as defined in the indenture at not exceeding the present rates of 6% on income in Mass., \$0045 in Md., \$004 in Yen, with Series "A." Red. all or in part on any int. date on 6 days notice at 101 and int. S

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EARNIN	GSFor year		01.		Delever
	Gross	Net (after		Preferred	Balance,
Vent-	Earnings.	Taxes).	Interest.	Dividends.	Surplus.
	\$967,257	\$250.302	\$163.813	a second as	\$106,489
		187,025	163,402		23.623
1017	803,814	159 625			def.10.452
1917	749,863	264 314	165.739		
ROAD -	Onerates from	Lima throug	h Wapakon	eta and St.	Marys to
Celina from	St. Marvs to	Minster, and f	rom Wapak	oneta to Piq	ua; a total
of 82.01 m.:	also Lima to F	indlay, 31.97	m.; thus con	npleting a th	rough line
to Toledo.	Total, 113.98	m., single to	rack. Stan	dard gauge.	Owns 18
nass motor	cars. 7 freight	motor cars al	nd 66 freight	and express	s trail cars.
OFFICE	RSPres. F.	D. Carpenter	Lima: VP	., E. F. Gou	Id, Cleve.;
Sec. & Trea	s., H. C. Lang	V. 104, p.	1450; V. 99	, p. 895; V.	105, p. 73;
V. 106, p. 1	128, 1797, 190	02; V. 107, p.	83, 403, 12	88, 1748,	

LINCOLN, NEB.

THE LINCOLN TRACTION CO.—A trolley road. ORGANIZATION.—Incorporated in Nebraska in 1909. Is a consoli-dation of the old Lincoln Traction and the Citizens' Ry. Co. V. 88, p. 506. Holders of the old Lincoln pref. stock (\$700,000) received 110 in the new bonds. Holders of the old Lincoln com. (\$330,000) received 110 in the new bonds. Holders of new pref. and four shares of new common. Holders of Old, two shares of new pref. and four shares of new common. Holders of Citizens' Ry. stock (\$415,000) received 100% in new pref. and 80% in new common.

Holders of the old Lincoin com. (\$330.000) received 110 in the new bonds. Holders of the old Lincoin com. (\$330.000) received, for every share of old, two shares of new pref. and four shares of new common. Holders of clinzens' Ry, stock (\$415,000) received 100% in new pref. and 80% in new common. *Common Stock Ordered*.—The div. due Feb. 1 1918 on the Cancellation of common Stock Condered.—The div. due Feb. 1 1918 on the Cancellation of an the company, its officers and several common stock shareholders, with the result that the Nebraska Ry. Comm. in June 1918 ordered that the common stock issue (made at time of consolidation with Clitizens Ry.) be canceled and that \$198,228 be replaced in the co's treasury as divs. Wrongfully paid on she common stock. The Oomm.'s order forblds payment of any future com. div. It allows an additional pref. stock issue of \$281,200 to cover addns. and betkerments, which may be sold at 35. but requires that \$935.33 of the proceeds be turned back into the fund for maint. and deprec., from which it was taken for other purposes. The co. appealed to the Supreme Court, which on March 11919 reversed this decision and remanded the case. Compare V. 106, p. 2757. On Jan. 31912 Nebraska Supreme Court, which and have meas "pure water." V. 94, p. 912; see also V. 93, p. 1363.
 Fares.—In Jan. 1919 the Neb. Ry. Comm. denied the co. auth. to increase fares from 5 to 6 cents and in addition to collect a 1-cent charge on all transfers. V. 108, p. 1362. Only 2919 the U. S Circuit Court of Appeals issued at temporary injunction restraining the Nebraska Ry. Comm. from and other suburban towns. The co. slice spatial courts of Appeals issued at temporary injunction restraining the Nebraska Ry. Comm. from and the set of a cents and penaltics azainst the court of Appeals issued at temporary injunction restraining the Nebraska Ry. Comm. from enforcing its orders of rates and penaltics azainst the court of Appeals issued at temporary injunction restraining the Nebraska Ry. Comm. fr

Year-	Gross.	Net.	Int.& Taxes.	Balance.
1919	\$1,061,008 1.004,658	\$207,758	$\$157,453 \\ 144.657$	\$50,306 7,510
1918 ROAD.—Owns 54			111,001	1,010
RUADOwns of	TIT TE Chame	Trong C T	I Burnham	L O Dag

OFFICERS.-Pres., W. E. Sharp; Treas., S. H. Burnham; Sec., O. J. Shaw.-V. 110, p. 465, 1642.

Shaw.--V. 110, p. 400, 1042.
OMAHA LINCOLN & BEATRICE RY.
Is to construct 56 miles between Lincoln and Omaha, of which 7 miles from Lincoln to Bethany Heights is completed and in operation. Of the 7 miles just mentioned, % of a mile is an extension into the main business entre of University Place. Standard gauge. 70-lb. T rail. Franchises.
99 years and perpetual. Effective March 15 1919, was auth. by the Neb. Ry. Comm. to increase fares from 5 to 6 cents. V. 108, p. 1275. Stock auth., \$2,250,000 (\$100); outstanding, \$200,000. In Dec. 1916 the Nebraska RR. Comm. auth. the company to issue \$2,000,000 common and \$500,000 pref. stock and \$2,500,000 bonds for the completion of the line from Omaha to Lincoln, but not including the extension to Beatrice. EARNINGS.-For 12 mos. ending Dec. 31 1918, gross, \$25,352; net, after taxes, loss, \$9,502. In 1917, gross, \$27,786; net, after taxes, loss, \$8,511.

EARNINGS.—For 12 hos. changes \$27,786; net, after taxes, loss, \$8,511. OFFICERS.—Pres., Harvey Musser; Sec., J. C. Musser; Treas. & Gen. Mgr., J. M. Bramlette; Aud., O. J. Shaw. Office, 321 Terminal Bldg., Lincoln.—V. 103, p. 844; V. 104, p. 73; V. 108, p. 1275.

LITTLE ROCK, ARK. LITTLE ROCK RAILWAY & ELECTRIC CO. Amer. Clties Co. (see under New Orleans) owns 84.61% of com. and 80.20% of pref. stocks. ORGANIZATION.—Incorporated in Arkansas on March 17 1903 and is a consolidation of the Little Rock Traction & Electric Co. and the Little Rock Edison Electric Light & Power Co. Operates all street railways in Little Rock and Pulaski Heights and all the electric lighting and power business in Little Rock, North Little Rock and Pulaski Heights. Railway franchise extends to Sept. 28 1951; lighting franchise unlimited in time. business franchise

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MANHATTAN AND QUEENS TRACTION CORPORATION. Receivership.—On Nov. 15 1917 Arthur C. Hume and William R. Begg were appointed receivers by Judge Chatfield in the U. S. Dist. Court for the Eastern Dist. of N. Y. In Nov. 1917 a judgment against this company for \$1,158,522 was awarded the Gas & Elec. Securities Co. on account of unpaid proplesory notes

LOS ANGELES, CAL. PACIFIC ELECTRIC RAILWAY. All the stock except directors' shares is controlled by Southern Pacific Co. ORGANIZATION. --Incorp. in California on Sept. 1 1911 as a merger of the following subsidiaries of the Southern Pacific Co. (V. 93, p. 667): Pacific Electric Ry. Los Angeles Interurban Ry. Los Angeles & Redondo Ry. Riverside & Arlington Ry. Ios Angeles PacificicO.

Durting 1912 acquired the right of way and all rall lines and equipment of the Oraclic Electric Land Co. and purchased the property of the Oraclic Control of Operation and experiment or refer the Riverside Ralia & Pareller RR-Passenger services only. 18. was anth. by the Cal. RR. Comm. to in-rease first 92.0%, on subtrana lines, the new rate being based on a conservices. UV, 107, p. 2100. In Pace 1918 the Comm. realTimed Alb generative of the Cal. River of the Ca

EARNING	SFor year			-B 50101. 2 /2	unci cui vei .
Calendar	Gross	Net (after	Other	Interest,	Balance,
Year-	Earnings.	Taxes).	Income.	Rents, &c.	Deficit.
	\$10,331,916	\$1,692,189	\$154,101	\$3,541,433	\$1.695.143
1917	9,267,120	2,490,313	65,730	3,441,159	885,116
1916	8,664,467	2,261,823	52,567	3,296,849	982,459

ROAD.—Operates an interurban electric railway system centering at Los Angeles, extending into the counties of Los Angeles, San Bernardino

Riverside and Orange and serves the cities of Pasadena, San Bernardino Riverside, Colton, Redlands, Pomona, Ontario, Santa Ana, Long Beach, Co. rona, Venice, Ocean Park, Santa Monica, Redondo, San Fernando, Owens-mouth and Lankershim. Total miles operated, single track, 1,092.221, of which 617.616 miles main track, 318.491 miles second and other main track and 156.114 miles of sidings and turnouts. Standard gauge. Owns 46 electric locomotives, 2 gas electric locomotives, 603 passenger and combina-tion cars, 31 express cars, 859 freight cars and 97 service and miscellaneous cars; 1 power station, 44 sub-stations and 4 portable sub-stations. Power purchased from Southern California Edison Co.

Directasted from Southern California Edison Co. OFFICERS.—Pres. Paul Shoup, San Francisco; V.-P., H. B. Titcomb; Sec. & Aud., H. A. Culloden, Los Angeles; Treas., I. W. Hellman, San Francisco; Gen. Mgr., J. McMillan. General offices, Pacific Electric Bidg., Los Angeles.—V. 106, p. 2649; V. 107, p. 1101, 2290; V. 108, p. 1275, 1937 V. 109, p. 578, 776, 1180; V. 110, p. 1415.

LOS ANGELES RAILWAY CORPORATION.

Los Angeles. —V. 106, 5. 2640; V. 107, p. 1101, 2290; V. 108, p. 1275, 1937 V. 109, p. 578, 776, 1180; V. 110, p. 1415. LOS ANGELES RAILWAY CORPORATION. The entire \$20,000,000 stock, except directors' qualifying shares, is owned by Mr. H. E. Huncington, and along with certain amounts of differ-gledoud issues of this company and the Pacific Electric Ny. (see above), is pressive the second part of the second structure second structure of the second structure of the second structure of the second structure second struct

* Excluding depreciation. PROPERTY.—Comprises 387.81 miles of track; 60, 72, 87 and 116-lb. rails. Owns and controls 875 passenger cars, of which 524 are of P-A-Y-E type, 183 center and 168 misc. cars, and 104 work cars, &c. Has favorable power contract with the Southern California Edison Co.; the current being distributed through the corporation's own transmission system, comprising 440.5 miles of line and 10 sub-stations.

OFFICERS.—Pres., H. E. Huntington; V.-P., W. E. Dunn; Gen. Mgr., G. J. Kuhrts; Sec. & Treas., C. A. Henderson.—V. 97, p. 521, 1733; V. 98, p. 523; V. 100, p. 1348, 1438; V. 101, p. 370; V. 103, p. 320; V. 108, p. 683; V. 109, p. 577, 776, 1179; V. 110, p. 167, 1415.

LOUISVILLE. KY.

LOUISVILLE RAILWAY CO.

LOUISVILLE, KY. LOUISVILLE RAILWAY CO. ORGANIZATION,—Incorp. in Kentucky on Jan. 22 1867 and owns all the street railways in the City of Louisville and its suburbs. Franchise are partly for 99 years from 1886 and partly perpetual. On Oct. 20 1917 the company filed amended articles of incorporation in-creasing its auth. pref. stock from \$2,500,000 to \$3,500,000 and its com. stock from \$5,500,000 to \$3,500,000, in connection with the dissolution of the Louisville Ky. to construct a system of urban and interurban lines. No securities have been issued except \$4,000,000 stock (increased to that amount in February 1913) to Louisville & Eastern RR. (all of whose bonds, construction notes, receivers' certificates, &c., and about all the stock, was owned by Louisville & Interurban), sold at foreclosure on Jan. 3 1911. V. 92. p. 59, 262. Dissolution of Holding Co.—On Nov. 22 1917 the Louisville Traction Co. which owned all the stock of the Railway company, was dissolved in order to reduce Federal and State taxes. Preferred stockholders exchanged their stock receiver seven-tenths of Railway common for each share of Traction common Fue Increase.—On July 1 1918 the Louisville & Interurban RR. Increased fares on all suburban lines to about 2½ cents per mile. V. 107, p. 402. On May 10 1919 the company agreed to the Mayor's proposal that more efficient management of the street railways be adopted instead of an in-rease in fares. The city, in turn, agreed to certain franchise modifications, eliminating duplication of service on unprofitable lines. V. 108, p. 2022. Compare, however, V. 110, p. 167. Wage Award by National War Labor Board.—V. 108, p. 579. Wage Award by National War Labor Board.—V. 108, p. 579.

Compare, however, v. 110 I	0. 167.		1	1.
Wage Award by National W				
STOCK AND BONDS-	Date.	Interest.	Outstanding	. Maturity.
Common \$8.500.000			\$8.323.600	
Pref 5% cum \$3.500.000	1010	A&0	3.500,000	Oct 18,232 %
Louisville Ry gen mtge gold)	1910	bg F-A	4,035,000	Feb 1 1950
\$20,000,000 (\$1,000) c*tf Louisville Ry cons M gold	Interest	payable n	a Louisville.	Tuly 1 1030
\$6.000,000 (list N Y)c*tf	Int at 7	Vational B	ank of Comm	erce N. V.
\$0,000,000 (mat 1) C CI	Fideli	ty-Col. Tr.	Co., Louisv	ille, Trustee.
	1000		0 000 000	38 1 3040

\$6,000,000 (into fa 1)=0 trian to an Value Data Value To Construct the transformed to the transformed transformed to the transformed to the transformed to the transformed to the transformed the transformed to the transformed the transformed to the transformed to the transformed to the transformed to the transformed to the transformed

ROAD.—The Louisville Ry. Co. owns 178.20 miles of track on 77% miles of street, with 18.05 miles outside city limits; all is electric. Affords entrance into Louisville for the Lou. & Nor. Ry. & Ltg. Co. and Lou. & Sou. Ind. Trac. Co. The Louisville & Interurban operates 103.45 miles of track in Jefferson County, incl. extensions to La Grange and to Shelbyville in Old-nam and Shelby counties. REPORT.—For fiscal years ending Dec. 31: Cal. Gross Net Other Int.& Pf. Div. Common Balance. Year. Revenue. Earnings. Income. Tares. (5%). Dividend. Surplus, 1919.53,537,234 \$742.794 \$105,297 \$996,920 Jile 37,11,446 1,327,475 \$4,657 982,369 175,000 249,708 Jule 38,677 was applied to discount on notes leaving a deficit of \$107,-504. The balance shown above for 1918 was applied to discount on notes. From the surplus as above in 1917, \$101,023, there was deducted \$95,000 for depreciation, leaving \$6,023. OFFICERS.—Chairman of the Bd., T. J. Minary; V.-P., A. P. Humph-rey; Sec. & Treas., Samuel G. Boyle.—V. 108, p. 2235; V. 110, p. 167, 1089, 1188.

LOUISVILLE & NORTHERN RAILWAY & LIGHTING.

LOUISVILLE & NORTHERN RAILWAY & LIGHTING. Interests identified with the Middle West Utilities Co. are in control. ORGANIZATION.—incorporated under the general railroad laws of Indiana in November 1905. All of the \$1,000,000 stock of the United Gas & Electric Co. and \$232,950 stock of the New Albany Water-Works Co. are deposited under this company's mixe. Has purchased the electrical equipment of the Kentucky & Indiana Bridge Co. and leases the bridge for 25 years, thus affording independent entrance into Louisville. Com-pany does electric lighting and express and freight business in addition to passenger business. Road is mainly on private right of way. *Rates.*—On May 18 1918 this company's application for increased freight 1919 was auth, by the I.-S. C. Comm. to increase fares between New Albany and Louisville from 5 to 7 cents. STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Common 83,500,000.

BIOCK AND DONDS-	Duce.	Thierest.	ouisianaing.	winnin.
Common \$3,500.000			\$3,499,000	
Pref \$1.500.000 Series A & B.		Q-J	916,900	See text
First mortgage \$2,500,000 g(1905	5gJ-D	500,000	Dec 1 1925
(\$500 and \$1,000)c*{	Int. at	Cont. & Co	mm. Tr. & S.	Bk., Chic.,

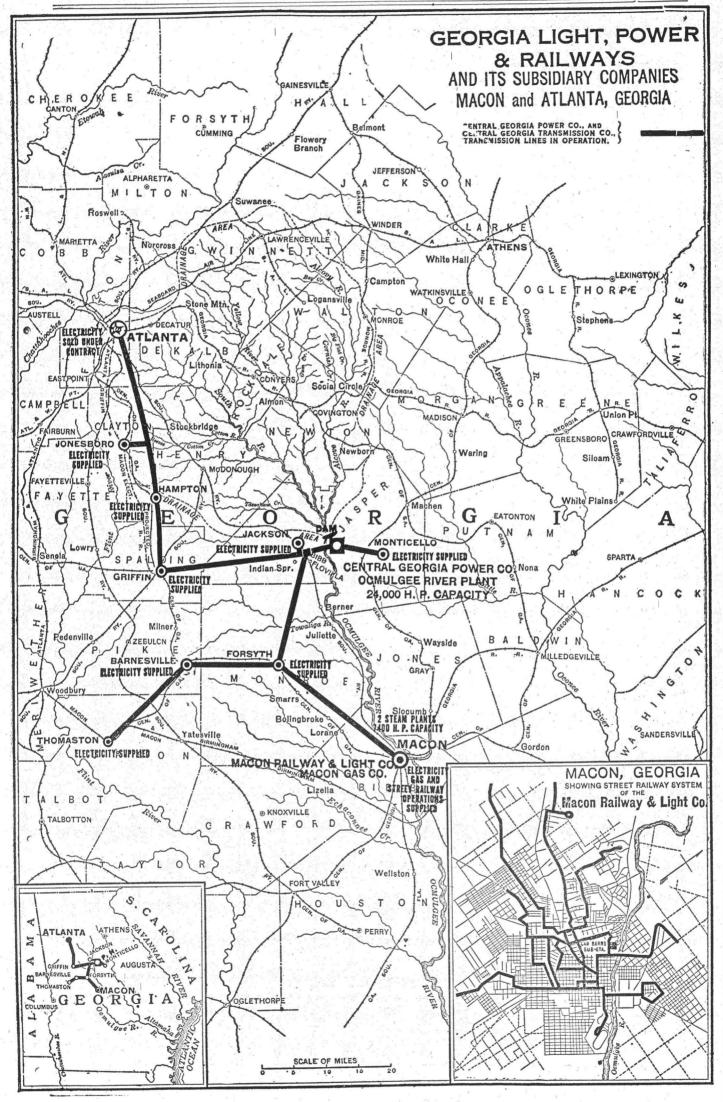
Also moregage \$2,000,000 g[1905 5 g J-D 500,000 Dec 1 1925 (\$500 and \$1,000.....c* Int. at Cont. & Comm. Tr. & S. Bk., Chic., I Trustee, or at Eliot Nat. Bank, Boston.
Bonds...-Unissued bonds can only be issued for 80% of cost of property built or acquired. Are subject to call at 105 and int. V. 82, p. 868.
STOCK..-The Series A pref. stock is 6% cum., the Series B is cum. and is entitled to 2% in 1906, 3% in 1907, 4% in 1908, 5% in 1909 and 6% in 1910 and thereafter.
Dividends..-Dividends from July 1 1906 on both classes of pref. stock were paid at rates called for up to April 1920.
ROAD..-Operates 20 miles of track. Louisville to Sellersburg, with a line branching off at Watson and running to Charlestown. At Sellersburg connects with Ind. & Louisv. Trac. Ry. Co., running to Seymour, where connection is made with the Ind. Col. & So. (Information Indianapolis. The Indianapolis. The Indianapolis. The Indianapolis. The Indianapolis. The Stattor A. Szar, P. 509, 886; V. 94, p. 1626; V. 106, p. 1689, 1901
V. 107, p. 2376; V. 108, p. 1610.
(1) United Gas & Electric Co.

	Chic., Trus., and at Ellot Nat. Bk., Bos.	2
First consolidated mortgage	(1904 5 g J-J 750,000 See text	
\$1.500.000 gold (\$500 and	Int. at Cont. & Comml. Trust & Sav. Bank	, Ì
\$1,000)C*	Chic., Trus., or at Ellot Nat. Bk., Boston.	•

1919.	1918.		. 1915-16.	
Gross earnings\$535,158				
Operating exp. and taxes 429,489	347,451	283,890	218,363	230,304
Net earnings\$105,669	\$131.621	\$120,503	\$115.670	\$101.291
Interest, &c	109,574	87,682	84,648	80,859
Balance\$11,149	\$22,047	\$32,821	\$31,022	\$20,432
OFFICERS -Pres Harry Reid				

ELECTRIC RAILWAYS

[Vol. 110.



STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Common \$2,000,000 (\$10) _______ \$2,000,000 ________ Pref 6% cum \$1,000,000 (\$10) _______ \$22,000,000 ________ gold (\$500 and \$1,000) c* Int. at Cont. & Comm. Tr. & S. Bk., Chicago and U. S. Trust Co., Louisville, Trustees. New Albany St Ry \$250,000 1902 5 F-A _ 250,000 Aug 1 1927 (\$1,000) guar prin and int. [Int. at U. S. Trust Co., Louisville, Trustees. Bonds.—let M. bonds have no sk. fd., but are subj. to call after 10 yrs. at 105 & int. See V. 77, p. 769, 2339. New Albany St. Ry. bonds are subj. to call on any int. date at 105 & int. and are guar. by United Gas & Elec. ROAD.—Operates 31.36 m. of track, including 10% miles leased from New Albany Street Ry. and also line between New Albany and Jefferson-yille, and city lines in Jeffersonville. An extension to Louisville was com-pleted in Sept. 1905. Has a contract with "Big Four" RR. for the use of its bridge over Ohio River and with Louisville Rulway Oo., allowing its Cars to enter Louisville. Has a rected an Interurban terminal on Third St., Louisville. Girder rails, 90 lbs.; T and girder rails, 75 and 77 ½ lbs. OFFICERS.—Same as for Louisv. & Nor. Ry. & Lig. Co.—V.107, p.2376.

PROPERTY.—Through controlled companies operates entire electric railway and gas business in Macon; furnishes electric light and power in Macon. Monticello. Forsyth, Barnesville, Griffin, Jackson, Jonesboro, Bibb, Thomaston and Hampton, Ga.; also sells a large amount of electricity in Atlanta.

Macon. Monoston and Hampton, Ga.; also sells a large amount of sterring and the state of the selection of the select

(1) Macon Railway & Light Co. Entire common stock is owned by Georgia Lt., Power & Rys

Entire common stock is owned by Georgia Lt.. Power & Rys. ORGANIZATION.—Incorporated in Georgia on Oct. 23 1902 by the Railways & Light Co. of America as a consolidation of the Macon Consoli-dated Street Ry.. the Macon Electric Light & Ry.. the North & South Macon Street Ry. and the Metropolitan Street Ry The city ordinance permitting the consolidation, passed on Sept. 16 1902, granted a 50-year franchise. For terms, see V. 75, p. 733. Control of the Georgia Public Serv. Corp. (incorp. in Ga. in May 1912 was acquired in Oct. 1913 by interests friendly to the Macon Ry. & Lt. Co and Central Georgia Pow. Co. V. 97, p. 1286. In June 1914 Georgia RR. Commission sanctioned the issue of \$700,000 additional common stock, making the total \$1,600,000. Fare Increase.—On July 31 1918 the City Council passed an ordinance allowing the company to charge a 6-cent fare until one year after the war,

allowing the company to charge a 6-ce	ent fare until one year after the war,
when the 5-cent rate will again take e	Briect. V. 107, p. 900.
STOCK AND BONDS- Date.	Interest. Outstanding. Maturity
Common \$1,609,000 (\$100)	\$900,000
Pref \$300.000 (\$100) 6% cum	6 A-O 300,000 See text.
The total and the source introl 1003	5 g I-1 959 (00 Jan 1 1966)
	Equitable Tr. Co., N. Y., Trustee.
aton non (stin) and attillat st	EGHITADIE IF. CO., N. I., LIUBOO,
Bonde -Macon Ry. & Lt. 1st conse	ols are subject to call on any interest

Bonds.—Macon Ry. & Lt. 1st consols are subject to call on any interest date at 110 and int. \$41,000 bonds. \$12,300 com. and \$16.400 pref. stock are held by Savannah Trust Co. to retire the \$42,500 Macon Elec. Lt. & Ry. bonds remaining out. See V. 76, p. 212. Dividends.—6% per annum has been paid s.-a. on pref., 1903 to April 1920, inclusive.

ROAD.-Owns and operates about 37.11 miles of track, all of which has en re-laid with 70-lb. rails. 58 care.

EARNINGS For :		. 31: Interest on	Pref. Div.	Balance
Year ending Gros Dec. 31- Earnin	gs Taxes).	Bonds. &c.	(6%)	Surplus. \$85.644
1919\$766, 1918\$767,4		\$108,715 107,657	\$17,016 17,016	86,292

OFFICERS.—Pres., Wm. H. Felton; V.-P., P. G. Gossler: Sec., R. rank Jones: Treas., L. A. Magraw; Aud., N. M. Hudson.—V. 107, p. 906. 109, p. 578

220; V. 110, D. 1642. **MANCHESTER, N. H.** MANCHESTER TRACTION, LIGHT & POWER CO. ORGANIZATION — Incorporated in 1901 in New Hampshire and com-prises the several light, power and gas property in Nashua. The com-pany owns the stock of the Manchester St. Ry., Manchester & Nashua St. Ry. (name changed from Goffs Falls Litchfield & Hudson St. Ry. in Feb. 1907) and Manchester & Derry St. Ry. In Jan. 1918 purchased the water rights of the U. S. Bobbin & Shuttle Co. *Franchises* perpetual. Interurban roads and main transmission limes on private right of way, except through cities and towas. On Oct. 9 1916 the P. S. Comm. of New Hamp, auth. the Manchester & Nashua St. Ry. to increase its fares from 5 to 7 cents. effective Oct. 16 1916, but recommended the retention of existing rates for school children and the sale of commutation tickets on a 5-cent fare basis. Stockholders of record Aug. 22 1917 were given the right to subscribe for \$184,000 stock pro rata at par, making \$3,864,000 outstanding. Pre-ceeds were for retirement of floating debt, new construction and impts., &c. V. 105, p. 2184. In Nov. 1919 brought out \$1,750,000 6% 3-yr. conv. netes to refund \$1,500,000 2-yr. 6% notes, due Jan. i 1920 and for other corporate pur-poses. V. 109, p. 1891. STOCK— Date. Interest. Outstanding. Maturity

$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	poses. V. 109, p. 1891.	Alter States			
$\begin{array}{llllllllllllllllllllllllllllllllllll$		Date.	Interest.	Outstanding.	Maturity.
Successfull and the second se	BIOCH (8100)	20101	O-1 15	\$3 864 000 A	nr. '20. 2%
$ \begin{array}{c} 180 \ (0.0100 \ gold \ (\$1.000) \ e^{-n} \ tf \ (1nterest at American Trust Co., Boston, Tr. \\ 0.00,000 \ gold \ (\$1.000) \ tf \ 110 \ for \ 5 \ gl-D \\ Manchester \ \& \ Nashua \ 1st \ 1906 \ 5 \ gl-D \\ 200,000 \ June \ 1 \ 926 \\ Manda \ \& \ Darbox \ Schwarz $	Stock \$5.000.000 (\$100)	1221			Sell 1 1021
$\begin{array}{c} 000.000\ {\rm gold}\ (\$1.000){\rm c}^{\ast}{\rm ntf}\ ({\rm interest}\ at\ {\rm American\ Trust\ Co.}\ {\rm Boston,\ 11-}\\ {\rm Manchester\ }\ {\rm A\ Nashua\ 1st}\ (1906\ 5\ {\rm g\ J-D}\ 200.000\ {\rm June\ 1}\ 1926\ {\rm M\ gold\ $$300,000\ (\$1.000)\ tf\ ({\rm Int.\ at\ American\ Tr.\ Co.\ Boston,\ Trustee.}\\ {\rm Ston\ 0.000\ (\$1.000\ guar\ tf\ {\rm Int.\ at\ American\ Trust\ Co.\ Boston,\ trustee.}\\ {\rm First\ Ref\ M\ Sink\ Fund\ g\ 15,-\ 1917\ 5\ g\ F-A\ 1.642.000\ Aug\ 1\ 1952\ {\rm Oot\ 0.000\ stan\ trustee.}\\ {\rm Convertible\ notes\ \$2.000.000\ (11.000\ {\rm S1.000\ 5\ stan\ 1.1642.000\ Aug\ 1\ 1952\ {\rm S500\ Aug\ 1\ 1952\ stan\ st$	1st consol mtge (closed) \$2	1901	5 g A-0	914,000 A	pril 1 1941
Manchester & Nashua 1st 1906 5 g J-D 200,000 Jule 1920 M gold \$300,000 (\$1,000)tf [Int. at American Tr. Co., Boston, Trustee. Man & Derry St Ry 1st mtge 1907 5 J-D 125,000 Dec 1 1927 \$500,000 (\$1,000) guar_tf [Int. at American Tr. Co., Boston, Trustee. First Ref M Sink Fund \$15 000,000 (\$1,000 c*; \$5,000 r [Int. at American Trust Co., Boston, trustee. Convertible notes \$2,000,000 [1919 6 g M-N 1,759,000 Nev 1 1922 (\$500 & \$1,000 rdd _ ctf [American Trust Co., Boston, Mass., trustee.	000.000 gold (\$1,000)c*ntf	Interes	t at America	an Trust Co., J	Boston, Tr.
M gold \$300,000 (\$1,000) tf 1nt. at American Tr. Co., Boston, Irusee. Man & Derry St Ry 1st mixel 1907 5 J-D 125,000 Dec 1 1927 \$500,000 (\$1,000) guar.tf 1nt. at American Tr. Co., Boston, Trustee. Pirst Ref M Sink Fund g \$15,-\ 1917 5 g F-A 1.642,000 Aug 1 1952 000,000 (\$1,000 c* \$5,000 r int. at American Truste Co., Boston, trustee. Convertible notes \$2,000,000 / 1919 6 g M-N 1,759,000 Nev 1.1922 (\$500 & \$1,000 r oldct American Trust Co., Boston, Mass., trustee.	Manahastar & Nachita 1851	1906	5 g J-D	200.000 J	une 1 1920
Man & Derry St Ry 1st mtge 1907 5 3-10 122.000 Boston, 1152. \$500,000 (\$1.000) guar.tf Int. at American Tr. Co. Boston, Trustee. First Ref M Sink Fund g \$15 1917 5 g F-A 1.642.000 Aug 1 1952 000.000 (\$1.000 c* \$5.000 r int. at American Trust Co. Boston, trustee. Convertible notes \$2,000.000 / 1919 6 g M-N 1,755,000 Nev 1.1522 (\$500 & \$1.000 r old .ctf American Trust Co. Boston, Mass., trustee.	M gold \$200,000 (\$1,000) (f)	Int. at	American '	Fr. Co., Bosto	n, Trustee.
\$500,000 (\$1,000) guar_tf [int. at American Tr. Oo., Doston, Indeed, First Ref M Sink Fund g \$15 000,000 (\$1,000 c*; \$5,000 r [int. at American Trust Co., Boston, trustee, Convertible notes \$2,000,000 [1919 6 g M-N 1,759,000 Nev 1 1922 (\$500 & \$1,000] rold_ctf [American Trust Co., Boston, Mass., trustee,	ston & Down Qt Dy let mtgel	1007	5 .1-11	125.000 1	Jec 1 1921
First Ref M Sink Fund g \$15,-[1917] 6 g F-A [.922,000 Aug 1 1952 000,000 (\$1,000 c* \$5,000 r int. at American Trus Co., Boston, trustee, Convertible notes \$2,000,000/1919 6 g M-N 1,759,000 Nev 1 1922 (\$500 & \$1,000) roldct[American Trust Co., Boston, Mass., trustee.	\$500 000 (\$1 000) guar [f]	Int. at	American	IT. UO., DUBIO	II, ILUSECE.
000.000(\$1.000 c*; \$5.000 r / int. at American Trust Co., poston, or have: Convertible notes \$2,000,000 / 1919 6 g M-N 1,750,000 Nov 1, 1922 (\$500 & \$1 000) rold ctf American Trust Co., Boston, Mass., trustee.	What Dof M Sink Fund g \$15 -1	1917	Dg F-A	1.042.000 1	LUK 1 1904
(\$500 & \$1 000) goldctf American Trust Co., Boston, Mass., trustee.	First fiel MI blink Fund S #10,	Int at	Amorican T	rust Co Bost	on trustee.
(\$500 & \$1 000) goldCtt American Trust UO., Doston, Mass., Masuber	000,000(\$1,000 C*; \$5,000 F)	Inc. au	Amorican	1 776 806 1	Ter 1. 1899
(\$500 & \$1 000) goldCtt American Trust UO., Doston, Mass., Masuber	Convertible notes \$2,000,000	1 1919	6 g M-N	1,700,000	NOV 1 1924
1,000 to SI,000 Bolanta & Machine St. Dr. and the Manchester & Derry	(\$500 & \$1 000) gold Ctt	Americ	an Trust O	O., DOSTON, MIA	bo., vi uovov.
	Danda The Manchester &	Machina	St. Ry and	d the Manchest	er & Derry
Bonds I ne Manchester de Trasht by Man Trac. Lt. & Pow. Co.	Bonds	Tablica	int by M	an Trac Lt	Pow. Co.

(\$500 & \$1,000) gold._.ctf | American Trust Co., Boston, Mass., trusted Bonds.-The Manchester & Nashna St. Ry. and the Manchester & Derry St. Ry. bonds are guaranteed, prin. & int., by Man. Trac., Lt. & Pow. Co. Both mortgages are closed. The first ref. mtge. sinking fund bonds were issued to retire floating debi and provide for new construction, &c. After April 1921 will become a first mtge. on all property now owned. \$2,059,000 are deposited as collateral to secure convertible notes. Additional bonds may be issued for re-funding and for acquisitions, under guarded restrictions, but not in excess of twice the par value of outstanding stock. Stating fund of 1% of bonds outstanding on each Aug. I began 1919, and is applied to purchase of bonds at not to exceed 105 and int. Bonds purchased to be held alive. Call at 105 and int. V. 105, p. 909. Notes.-The convertible notes are convertible or, if called for redemp-tion. up to 10 days prior to redemption date, into an equal amount of 1st of tref. M. bonds. Subject to call, all or in multiples of \$100,000, at 101 and int. on 30 days' notice. V. 109, p. 1891. PROPERTIES.-The different roads controlled comprise 65.595 miles of track, as follows: Manchester Street Rallway, 42.842 miles; Man-chester & Nashua Street Ry., 14.335 miles; Manchester & Derry St. Ry., 8.418 miles. 107 passenger and 18 milsc. cars. 4 hydro-electric plants present capacity approx. 11.500 h. p.; 2 steam reserve stations at Man-chester with a combined capacity of approx. 2,000 h.p. Also owns water rights along the Merrimac River. *Dividends.-*First dividend of 3% on July 15 1901; pald 6% per annum to and including 1905; 7% in 1906; since 8% per annum. 5% extra dividend in 1911-12.

ear end.	Gross	Net (after	Interest	Balance for
	Earnings.	Taxes).	&c.	Divs. &c.
919	\$2,020.619	\$688,992	\$292;109	\$396,884
	1,655,035	560.257	225,801	334,455
OFFICERS	Pres. E. C. Foste	r: VP. Wa	lter F. Nor	ton; VP. &

MARION, ILL.

COAL BELT ELECTRIC RY. In 1904 passed into control of the St. Louis Iron Mtn. & Sou. Ry. Co. Stock authorized and outstanding, \$300,000; par of shares, \$100. EARNINGS.—For year ending Dec. 31 1919, gross, \$103,412; net, after taxes, def. \$66,467; other income, \$40; deficit, \$66,427. In 1918, gross, \$112,593; net, after taxes, \$1,665; other income, \$3,532; surplus, \$5,197. KOAD.—Operates 15.36 miles of track from Mariou to Carterville and Gerrin. Standard gauge. 52 to 70-1b. T rall. OFFICERS.—Pres., J. G. Drew; Sec. & Treas., E. K. Lycett.

MARION, OHIO.

COLUMBUS MARION & BUCYRUS RY.

ORGANIZATION. — Incorporated in Ohio in May 1913 as a reorganization of the Columbus Marion & Bucyrus RR., sold under foreclosure per plan V. 96, p. 1438, 1839.

STOCK AND BONDS	Date.	Interest.	Outstanding.	Maturity.
Stock, \$350,000			\$350,000	
First mtge, \$100.000	1914	6% g	47.000	1934
Gen&Ref M. \$350,000, gold tf	1914	5%	250,000	1944
Bonds The 1st M. 6s ar	e red.	at 10215	and int. on an	ny int. day.

Lorus. --- Ine 1st M. 6s are red. at 1021/2 and int. on any int. day. Remaining \$53,000 is held by trustee pending construction of power-house. \$100,000 gen. & ref. mtge. bonds are reserved to retire 1st M. bonds. V. 96, p. 1488, 1839. EARNINGS. -- For cal. year 1919, gross, \$52,022; net after taxes, \$14,-628. In 1918, gross, \$45,817; net, after taxes, \$12,369. OFFICE RS.-- Pres. Geo. Whysall; V.-P. & Treas., Jas. H. Caldwell, Troy, N. Y.; Sec. & Asst. Treas., H. B. Hane.--V. 101, p. 1013, 1713; V. 110, p. 764.

MATTOON, ILL. CENTRAL ILLINOIS PUBLIC SERVICE CO. Controlled by Middle West Utilities Co., which see in our "Railway & Industrial" Section.

Industrial" Section. ORGANIZATION.—Incorporated in Illinois in 1902. Does an electric light, power, water, gas, heat, ice, street railway and interurban business, supplying electrical energy to 181 communities in central and southern Illinois. These communities have an estimated population of 350,000. In addition to the supplying of electrical energy to these communities, 8 are served with gas, 12 with water, 12 with heating and 5 with street railway service, an interurban line being operated between Mattoon and Charleston, Illinois.

Adjustments resulted in surplus after preferred div. of \$6.671.
 PROPERTY, &c. — The co. operates over 1,355 miles of high-tensior transmission lines, 8 central stations, holds 8 stations in reserve and has contracts for power from 4 other central stations. Total available capacity.
 70,000 h. p.
 OFFICERS.—Chairman of the Board, Samuel Insuli: Pres., Marshall E, Sampseli; V.-P., J. Paul Clayton; Sec., P. A. Erlach; Treas., C. E. Cripe, Aud., R. W. Crews.—V. 105, p. 910; V. 106, p. 497, 931, 1036, 2227; V. 108, p. 1167, 1513.

int. date. ROAD.-Int. date. ROAD.—Comprises 12½ miles of track, 24 cars. Owns about 425 acres of real estate, incl. 75 acres on "Flagstaff Heights." OFFICERS.—Pres., Ben Branch; V.-P., Wm. Dods; Treas., Dr. Geo. H. Mayer; Sec., V. M. Wolff; Compt., C. A. Secor.—V. 108, p. 2629.

MEMPHIS, TENN.

MEMPHIS, TENN. MEMPHIS STREET RAILWAY CO. American Citiles Co. (see under New Orleans) owns 87% common and 8% preferred stock. Receivership.-On Jan. 20 1919 Pres. T. H. Tutwiller and Frank S. Elgin were appointed receivers for the co. on petition of the American Citiles Co. V. 108, p. 378. Interest Payments.-The int. due Jan. 1 1919 on the consol. mtge. 5% bonds was paid in May 1919, together with 5 mos. int. at 5% on the deferred payment. V. 108, p. 2241. Compare V. 108, p. 1511. The July 1 1919 int. on the 2-yr. coll. notes was paid in June 1919 together with int. at 6% for I month on the deferred payment. V. 108, p. 2330. Subsequent int. had been paid when due up to April 1 1920. Commilee for 2-yr. Coll. code Curts. 26 Broad St. N. Y. City. Depositary: N. Y. Trust Co., N. Y. Sub-Depositaries: Fidelity Trust Co., Phila.; Illinois Trust & Savings Bank, Chicago. Deposits have been called for. V. 108, p. 1511. ORGANIZATION.-Chartered In Tennessee on March 28 1895 and com-phila & Confright Springs lines; franchises run until Nov. 1945. The Supreme Court has confirmed the co.'s franchises in all respects, Icuding the right to charge 5-cent fare. (Compare V. 85, p. 654; V. 100, p. 1752.) Owns and operates the eatire street railway business of the City. Ici. suburbs of Binghamton, Raleigh Springs and South Memphis and a line to Lake View, Miss. In Mar. 1913 purchased the property (excluding the building owned) na Memphis and the car barns) of the Lakeview Trac. Con. (cid at foreclewere Instantion, Handler Control of the property (excluding the building owned) in In Mar. 1913 purchased the property (excluding the building owned) in femphis and the car barns) of the Lakeview Trac. Co. (sold at foreclosure

M

In Sept. 1912) for \$160,000, payment to be made in 20-year Lakeview Traction bonds bearing 2% int. for 2 years, 3% for 3 years, 4% for 8 years and 5% for the last 7 years. V. 96, p. 863. *City Ordinance Not Enforced.*—On Mar. 13 1914 Chancellor Fentrees granted an injunction restraining the city from enforcing a veratious and unreasonable ordinance which was to have become effective Mar. 14 1914. For details of the ordinance see V. 98, p. 912. *Strike Settlement—Agreement.*—See V. 103, p. 666. *Valuation.*—In March 1920 the Tenn. P. U. Comm. fixed the valuation of the property at \$11.846,034. V. 110, p. 970. Compare V. 110, p. 167. 360.

p. 24

An other thang a orden of many gent of the first in the charge of a training the training of t

notice at 10014 and int. Secured by \$1,416,000 consol. mtge. 5s and \$512,000 6s. Dividends.—On pref. stock 5% was paid from issuance up to and includin g Dec. 1914. In 1915, none. In 1916, Dec., 21%%. In 1917, June, 21%%. None since. On common, first div.—1%—paid June 1912. In 1913, March, 1%; Dec., 1%. In 1914, June, 1%%; Dec., 21%%; none since. REPORT.—For year ending Dec. 31: Year. Gross Earns. Net aft. Taxes. &c. Int. 0th. Deduc. Surplus. 1918......\$2,038,190 \$582,675 \$633,591 det. \$55,916 1917......\$2,130,116 807.754 532,556 275,198 Latest Earnings.—For year end. Dec. 31 1919, gross, \$2,675,110; net, after taxes, \$846,112. In 1918, gross, \$2,034,325; net, after taxes, \$78,810. KOAD.—Owns 130.4 miles of track Rails, 60 to 80-1b. T to 107-b. grder. 328 passenger and 27 miscellaneous cars OFFICERS.—Pres. & Gen. Mgr.. Thos. H. Tutwiller; V.-P., L. E. Wright; Sec. & Treas., L. LeMay.—V. 108, p. 1511, 1721, 1936, 2241, 2230, 2433; V. 109, p. 982; V. 110, p. 167, 360, 970, 1290.

MICHIGAN CITY, IND. CHICAGO LAKE SHORE & SOUTH BEND RY. ORGANIZATION.—Organized in Indiana December 1901. No securities in hands of public. All owned by syndicate, which has used them as collateral only On July 12 1918 issued \$28,000 bonds (not incl. in table) to reimburse

on oury 12 1010 155000 940,000 00	inda (not inci. in vabie) to reimburse
the treasury for betterments. Comp	pare V. 106, p. 2755.
STOCK AND BONDS- Date.	Interest. Outstanding Maturity.
Common \$5,000,000 (\$100)	\$5,000,000
Pref \$1,000,000 (\$100) 6% n-c	1,000,000
1st mtge \$6,000,000 (\$1,000) [1907	5 F-A 15 4,307,000 Aug 15 1947

after 10 years at 105. EARNINGS.—For year ending Dec. 31 1918, gross, \$70,198; net, after taxes, \$67,270; net corp. deficit, \$4,519. In 1917, gross, \$69,398; net, after taxes, \$10,319; net corporate deficit, \$5,211. ROAD.—Operates 12.84 miles of track extending from Middletown, N. Y., to Midway Park, Goshen, including switches, turnouts, &c. Rails 65-ib. T and 80 and 90-ib. girder. Standard gauge. OFFICERS.—Pres. A. C. Stamm, Harrisburg, Pa.; Sec., J. F. Weiss, Harrisburg, Pa.; Treas., W. M. Oglesby, Harrisburg, Pa.; Gen. Mgr., W. M. Gould; Aud., Miss M. L. Robinson.—V. 80, p. 998, 1059,1425,2346.

ELECTRIC RAILWAYS

 Dividends.--On pref., in 1910, ½%; in 1911, 5%; in 1912 and to and incl.

 1918, 6% per ann. None since. On com., in 1901 to 1903, 6%; 1904, 1½%; 1907, 3%; 1908, 1%; 1909, 3%; 1910 and 1911, 4%; 1912, 5½%; thereafter to Oct. 1916, 5% per annum. None slace.

 EARNINGS.-For fiscal years:

 Year
 Gross Net (after Deduc Pf.Div. Com.Div. Bauance ending- Earnings: Taxes). tions. (6%). (5%). Surplus.

 Dec. 31 1919.-..\$346,728
 \$50,002
 \$45,175

 Dec. 31 1919....324,378
 \$50,410
 \$45,518

 ROAD.-Owns 36 miles of track, from So. Framingham to Uxbridge and from Milford to Medway and Hopkinton. Also operates the Grafton & Upton RR., from Milford to North Grafton, 15.37 miles, and the Medway & Dedham St. Ry., 21 miles. Also controls Lake Nipmuc Park. 60 passenger cars, 13 snow plows and 4 miscell.; 134 electric motors. OFFICERS.-Pres., D. E. Manson, Boston, Mass.; Y.-P., & Sec., Wendell Williams, Milford, Mass.; Treas., J. E. Walker, Milford; Supt.; W. L. Adams, Milford, Mass.-V. 107, p. 1101; V. 110, p. 1415.

MILTON, PA. LEW ISBURG MILTON & WATSONTOWN PASS. RY.—Troiley ORGANIZATION.—Chartered Sept. 3 1897. In 1910 Whittaker & Diehl of Harrisburg purchased control from the Railways Company General. Under contract with Penn. RR., the Lewisb. Mil. & Watsont. Pass. Ry. agreed to Install storage-battery cars on some 11 miles of track between Montandon and Miffliburg. and to operate a line in conjunction with steam use of that section of road, connecting with present trolley line at East Lewisburg. BTOCK AND BONDS— Date. Interest. Outstanding. Maturity. Stock \$150,000______C* [Int. at Land Title & T. Co., Phila., Trustee. Bonds.—Remaining bonds can only be issued for improvements and ex-tensions at 80% of cost. Sub. to call as a whole on any int. date after EARNINGS.—For 12 months end. Dec. 31 1919, gross, \$63,563: net. ROAD.—10 miles of track between points named in title. 12 overhead Operation cars, 2 storage battery cars run from Montandon to Miffliburg. OFFICERS.—Pres., John F. Whittaker; V.-P., L. G. Brown; Sec. & Treas., D. L. Diehl; Asst. Sec. & Treas., W. B. Rankin.—V. 90, p. 1363.

REPORT	-For cal. yea	ILA (CO	morneu	propercies		
Calendar	Operating	Net	(after	Non-Op.	Interest	Balance,
	Revenues.			Revenue.	Charges	Surplus
1918					\$1.869.368	\$1.098.986
1917	11 062 520	3 01	6 006	151.886	1.575.568	1.592.324
1917	Income A	count	of Wi	consin Ed	ison Co.	
Calendar	Dins.	Int. 1	Ern. In	t.& Net	Divi-	Balance,
Year-	Receit	ed.	Tares	Incon	ne. dends.	Surplus.
1919			\$588.2	80 \$960,4	34 \$860,000	\$100,434
1918	1,197	275	668.1	19 529.1	55 430,000	99,155
1917	1 446	411	617.3	76 829.0	35 645.000	184.035
OFFICERS	-Pres Jas	D. 1	Mortin	er: V P	H. H. Pierce	and Edwin
Gruhl; Sec., J	amor F For	rty. 7	Treas		: Asst.	Sec., Robt.
Randall: Asst	Trong Rol	t So	alv and	Ferdinan	Sherwood	-V. 104. p
2123; V. 105,	- 1000, W	106 7	603	614 1236	2458	
2125, V. 105,	D. 1003, A.	100' h	. 000.	ULT: 1200;		N 1 1 1

Gruhi, Sec., James F. Fogarty, Treas., Findmand Sherwood. – V. 104, p 2123; V. 105, p. 1809; V. 106, p. 603, 614, 1236, 2458. (1) The Milwaukee Electric Railway & Light Co. ORGANIZATION. – Successor of Milwaukee 8t. Ry. Co. Jan. 29 1896 per plan in V. 60, p. 1009. On Feb. 11 1919 acquired the property, &c. of the Milwaukee Light, Heat & Traction Co. (for history see "Electric Railway Supplement" of Mar. 29 1919) subject to that co's. 85,000.000 1st Railway Supplement" of Mar. 29 1919) subject to that co's. 85,000.000 Ist Railway Supplement" of Mar. 29 1919) subject to that co's. 85,000.000 Ist Railway Supplement" of Mar. 29 1919) subject to that co's. 85,000.000 Ist Railway Supplement" of Mar. 29 1919) subject to that co's. 85,000.000 Ist Railway Supplement" of Mar. 29 1919, subject to that co's. 85,000.000 Ist Railway Supplement" of Mar. 29 1919, subject to that co's. 85,000.000 Ist Railway Supplement" of Mar. 29 1919, subject to that co's. 85,000.000 Ist Railway Supplement" of Mar. 29 1919, subject to that co's. 85,000.000 Ist Railway Supplement" of Mar. 29 1919, subject to that co's. 85,000.000 Ist Railway Supplement" of Mar. 29 1919, subject to that co's. 80,000 Supplement South Milwaukee Cudahy, Racine, Kenosha, Wauwatosa, North Mil-waukee, Whiterish Bay, Fox Point, West Allis, Waukesha, Pewaukee, Hardand, Oconomowoc, Watertown, St. Martins, Muskeego Lakes, Muk-wonago, East Troy, Waterford, Rochester and Burlington. Entire com-mon stock is owned by the Wisconsin Edison Co. In April 1917 acquired the electric utility of the Commonwealth Power Co. and the heating utility of the Continental Realty Co. and issued \$1,450,000 Serial 5% notes in connection therewith. V. 106, p. 919. The railway franchises of the company run until Dec. 31 1934. V. 70. p. 30. Electric-light and power franchises are unlimited in time. Valuation. —In Sept. 1917 the Wisc. RR. Comm. submitted its report on the valuation of the physical properties of the Milwaukee Elec. Ry. & Lt. Co. and Milwaukee Lt., Ht. & Trac. Co., showing a repr

Fare Increase.—In June 1918 the Wis. RR. Comm. auth. the co. to charge a straight 5-cent fare. eliminating the sale of tickets at 6 for 25 cents and 25 for \$1. V. 106, p. 2450. In July 1918 was further auth. to increase interurban fares from 2½ cents to 3 cents per mile and suburban fares from 30 tickets for 50 cents to 30 tickets for 60 cents. V. 107, p. 82. On Oct. 30 1919 the Wisc. R. K. Comm. reaffirmed the principles of the zone fare system. The Comm. auth. an increase in the single fare area from 5 to 7 cents cash and the sale of 18 tickets for \$1 and 6 tickets for 35 cents. The order was tentative and charge intended to be varied upward or downward to whatever extent necessary to enable the co. to earn 714% return on its railway utility investment. Zone fares were also increased as result of this order. V. 109, p. 1793. In Jan. 1920 Judge E. Ray Stevens of the Dane County Circuit Court ordered the Wisc. R. R. Comm. to reconsider the above order. V. 110, p. 261. Effective Feb. 3 1920 the Comm. ordered the co. to sell 9 tickets for 50 cents. This ruling is a permanent order superseding and modifying the order of Oct. 30 1919, the rates remaining otherwise the same. V. 110, p. 658.
 Rate Increases. - V. 1105, p. 1802, 1898. In Sept. 1918 the Wisc. RR. Comm. approved the co.'s application for emergency increase in electric light and power and steam heating rates. V. 107, p. 1192.
 Early in 1919 the company brought out an issue of \$3.600,000 5-year secured 7% notes. V. 108, p. 171; V. 109, p. 1800.
 Reports state that the co. has sold \$2,000,000 3-year 7% notes to the Harris Trust & Savings Bank and Spencer Trask & Co. for the purpose of refunding a like amount of notes due May 1 1920.
 STOCK AND BONDS— Date. Interest. Outstanding. Maturity.

STOCK AND BONDS— Date. Interest. Outstanding. Maturity. (par \$100) (par \$10)

Preferred	stock	\$4	,500	,000	
6% non-	-cum (p	ar S	100)		
The Milw	aukee 1	Elec	Ry	801	18

REPORT	*1010	1019	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	*1919.	1918.
Gross Expenses Deprec'n, &c Taxes	\$14,888,446 9,533,061	\$8,955,595 6,248,210 372,725	Gross income. Interest Preferred dive Common dive	2,060,343	1,224,200
10403					dof\$179748

V. 108. p. 973, 1269, 1511, 2433; V. 109, p. 72, 1080, 1793; V. 110, p. 261, 465, 655.
(2) Wisconsin Gas & Electric Co.
ORGANIZATION-Succeeded in 1912 the Racine Gas Light Co. Incorp. In Feb. 1867) and acquired the Kenosha Gas & Electric Co. and Kenosha Electric Ry. Does entire gas business in Racine, Kenosha, South Milwaukee, Cudahy and Watertown; the entire electric light and power and street railway business in Kenosha, and the electric light and power business in where the set of the strength of the streng

June 1 1917. \$27,000 of the Watertown G. & E. 5s reported outstanding are held in treasury. Are callable at 102½ and int. on any int. date. Income tax withheld at the source at the rate of 4% when owned by a foreign corporation. The 5-year secured notes are secured by a collatera deposit of first mortgage bonds. EARNINGS.—For year ending Dec. 31:

LARTINIA	GB ror yea	renuing Dec.	01.		and the second second
Year-	Gross. N	et (after Taz.)	Oth. Inc	Interest.	Surplus.
1919	\$2,451,271	\$311,338	\$45,486	\$210,912	\$145,912
1918	2.106.440	304,861	28,651	209,014	124,498
1917	1.510.679	310,246	31,068	181,695	159,559
PROPER	TIESMile	s of single tra	ack. 7.851:1	niles of gas	mains, 203.
OFFICER	RSPres., J.	. D. Mortim	er; VP., S	. B. Way; S	SecTreas.,
F. J. Boehn	n; Asst. Sec.,	J. F. Fogart	y; Asst. Tr	eas., Robt. 8	Sealy; Gen.
Mgr., D. E	. Callender: A	Aud., E. Jorg	ensenV.	102. p. 1352	V. 103, p.
1432: V. 104	4. p. 1806; V.	106. p. 2458	: V. 107. p.	1389.	

WISCONSIN TRACTION, LIGHT, HEAT & POWER CO.

1432; V. 104, p. 1806; V. 106, p. 2458; V. 107, p. 1389.
WISCONSIN TRACTION, LIGHT, HEAT & POWER CO.
ORGANIZATION — This company was incorporated at Milwaukee in Mar. 1900 with a nominal capital of \$10,000 (since increased to \$1,000 '000).
for the purpose of uniting certain properties in the Fox River Valley. Secured control of the Fox River Valley Electric Ry. and the Appleton Electric Light & Power Co., and has consolidated them. In Sert. 1904 purchased entire capital stock of the Fox River Valley Gas & Electric Co. and guarantees its bonds, prin. & int. See V. 79, p. 787, 1267.
In Mar. 1914 the Wisconsin Supreme Court suitained the State RR. Comm. In holding, in company's suit against the city of Menasha, that the city cannot do a commercial lighting business in connection with its own street-lighting service without the necessary authority from the Commission V. 98, p. 764.
Fare Reduction.—In April 1919 the co. reduced the rate of fares between Menasha and Appleton, Wis., from 20 to 15 cents. V. 108, p. 1391.
STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Stock \$1,000,000 (\$100)... 100 for 5 g.J-3 15,000,000 July 1 1931 000 gold no sink fund ... c⁴ [1901 5 g.J-3 15,000.000 July 1 1931 000 gold no sink fund ... c⁴ [1901 5 g.J-3 15,000.000 July 1 1931 300.000 (\$1,000) gold... (Merchants' Loan & Trust Co., Chic., Trust. Bonds.—Entire issue of Wisconsin Traction, Light, heat & Power Co. bonds may be called on any interest date at 110 and interest. The Fox River Valley Sondo Surf. Tates 2000 (\$100, 11, 121 125 \$110,833 ... The 50. Latest 53,578 1191... contents. Jonds... For (18, 13,53,578 1191... contents.). Dividends... The 50. Latest Earnings.—For year ending Dec. 31: Year... Gross. Net(61, Tax) Oth.Inc. Interest. Divis.(5%). Balance. 1918 ... \$61,810,794 11,045 95,749 34,940 sur. 16,450 Latest Earnings... For year ending Dec. 31: 1919 (Kaikway Dept. only); pross, \$228,619; net. after tacks connecting Neenah, Menasha. Appleton and Kau

Officience - Present the transmission of the server of the

STOCK AND BONDS- D	ate. I	nterest.	Outstanding.	Maturity
Twin City Rapid Transit-			des de la bien	1
Com \$22.000.000 (\$100)	6	Q-J	\$22,000,000	See text.
Pref cum \$3,000.000 (\$100) _ 1	895 7	Q-J	3,000,000	Apr '20, 1%
Minneapolis Street Railway Co		St. L. Sugar		
1st con M g \$5,000,000_c*cpt]	918 7	g J-J 1.	5 5,000,000	Jan 15 1922
St Paul City Railway Co-	1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 -			1.1.1.1
First mtge on real estate and 1	882 6	g A-O		April 1 1934
horse-car franchisecpt (E:	changea	ble at 1	05 for first cor	solidated.
First consol mtge goldcpt 1	884 6	g A-O	456,000	Oct 1 1934
Cable con gold (see text) cpt 1	887 5	g J-J 1	5 3,708,000	Jan 15 1937
Minneapolis & St Paul Suburban		200.00		
1st M g \$500,000 guar by 1	899 5	g M-S	500,000	Sept 1 1923
TwCy R T&StP Cy c*cnt/In	terest at	Central	Trust Co., N	Y., Trustee
Minn Street & St Paul City Ry-				
T-lat	002 5	- + 0	10 000 000	Oat 1 1000

 Minn Street & St Paul City Ry—

 Joint con mtge \$10,000,000 | 1903 5 g A-O 10,000,000 Oct 1 1923

 (\$1,000) gup & 1..c*cpt | Central Trust Co. of New York, Truster.

 Real estate mortgages.

 All bonds are for \$1,000 each, and, with the exception of the Minneapolis

 & St. Paul Suburban Ry. and the joint issue of 1903, interest is payable

 at Farmers' Loan & Trust Co., New York.

 Stock.
 Lisdo on New York Stock Exchange.

 Bonds.
 The Minneapolis Street Railway Co., issued \$5,000,000

 5% 30-year first mtge. and first consol. mtge. gold bonds, due Jan. 15 1919.

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Have been extended to Jan. 1 1922 at 7%. They are secured by the same mtge, as the old 5s and are unconditionally guaranteed, prin. and int. by the Twin City Raylid Transit Co. See statement to New York Stock Exchange in June 1895. V. 60, p. 1149. The St. Paut City Rayling Co. has issued \$3.708,000 5% 50-yr cable con-solidated bonds, and may issue \$860,000 prior lien bonds; limit fixed by this mtge. is \$4.388,000, and no further underlying bonds can be put out. V, 77, p. 2231. Part of these cable consols (\$1.138,000) is guar. (p. & 1.) by end. of Twin City Rapid Transit Co. See statement to N. Y. Stock Exch. In June 1895. V. 60, p. 1150. Of the lst consols. mtge. of the St. Paul City, \$224,000 are held by the Farmers' Loan & Tr. Co. to be ex-changed for the \$224,000 first mtge bonds The Minneapolis Street Ry. Consolidated mortgage of 1903 is a joint issue of the Minneapolis Street Ry. and the St. Paul City Ry. Guaranteed, prin. and int. by endorsement, by Twin City Rapid Transit Co. see V. 77, p. 2281 and 2340). Dividends.—On preferred is paying 7% per annum. First dividend of 1% was paid on the common stock in Aug. 1899; in 1900. 3%; in 1901. 4%; 1902 to 1909 Incl. 5% per an; 1910 to 1917 incl. 6% per annum. In 1918, Jan., 11%. None to Feb. 1920, when 2½% was paid. V. 110, p. 460.

An Ayar, San., 1%. Itone to reb. 1920, when 2%% was paid. V.110, p. 466.
 ROAD.—On Dec. 31 1919 comprised 452.65 miles single-track equivalent, including four interurban lines connecting the business centres of Minneapolis and St. Paul, an interurban line of 22 miles connecting St. Paul and Stillwater, and lines to Lake Minnetonka. Standard gauge. On the principal streets of the cities 90-16. T rail with welded joints.
 Power.—The company leases water-power at St. Anthony's Falls (capacity 22,000 h. p.), which power joant to run the entire railway system in both cities. See V. 64, p. 704.
 ANNUAL REPORT.—Report for 1919 was in V. 110, p. 867.

ANNUAL REPORT.	-Report for	1919 was in	V. 110, p. 8	507.
Years end. Dec. 31-	1919 .	 1918. 	1917.	1916.
Revenue pass. carried	222.186.823	188,930,268	199,621,160	199,848,096
Transfer pass. carried		67.985.059	73,678,873	74,425,935
Receipts from transp'n		\$9,618,501	\$10,119,755	\$10,130,113
Rects. from oth. sources	. 141,739	92,694	87,958	84,366
Total receipts	\$11,493,478	\$9,711.194	\$10,207,713	\$10,214,479
Operating expenses	8.445.059	7,003,974		6,254,643
Net earnings	Manual and division in the second division of	\$2,707,221	\$3,484,193	\$3,959,836
Int., taxes, &c		1.973.879		
Miscellaneous debits	43.283	42.040	37,222	26,633
Divs. on pref. stock (7%) 210,000	210.000	210,000	210,000
Divs. on com. stock		(2)440,000	(6)1,320,000	(6)1,320,000

 Livs. on coni. stock
 (2)440,000 (6)1,320,000 (6)1,320,000

 Balance, surplus....
 \$578,352

 OFFICERS.—Pres., Horace Lowry; 1st V.-P., E. W. Decker; 2d V.-P.,

 John R. Mitchell; 3d V.-P. & Sec., A. M. Robertson; Aud., D. J. Strouse;

 Treas., E. A. Crosby; Gen, Mgr., Foster Hannaford.—V. 109, p. 889, 1081,

 1274, 1527, 2172, 2264; V. 110, p. 466, 563, 867.

MINNEAPOLIS NORTHFIELD & SOUTHERN RY.—Incorp. in South Dakota in July 1918 to take over the property of the Minneapolis St. Paul Rochester & Dubuque Elec. Trac. Co. ("Dan Patch" line) sold at auction July 291918. Auth. capital stock, \$500.000; par value of shares, \$100. See "Electric Ry." Section for May 1918, and V. 106, p. 2649. On Aug. 7 1918 was licensed for business in Minnesota. V. 107, p. 1004. On Nov. 191918 the co. resumed operation of the cutoff from Auto Junction to Luce Line Junction and thence to Minneapolis. Compare V. 107, p. 1192. ROAD.—Has 52 miles of line in operation and 14 under construction. OFFICERS.—Pres., James H. Ellison; V.-P., H. A. Whittier; Treas., W. O. Winston; Sec., R. H. Benham.—V. 107, p. 697, 1004. 1192.

MOBILE, ALA. MOBILE LIGHT & RAILROAD.—Trolley. ORGANIZATION.—A consolidation on Sept. 1 1901 of the Mobile Light & Railroad and the Mobile Street RR.: the franchises of both companies were extended on Sept. 12 1901 to March 12 1955. See V. 73, p. 616. In July 1906 the Mobile Illuminating Co. purchased the electric-light plant of the company and under contract of purchase pays to the Mobile Ls. & RR. 70 semi-annual payments of \$11.464. Fare Increase.—In April 1920 the Mobile City Commission auth. the co. to increase cash fares from 5 to 7 cents and ticket fares to 6 cents. These rates are to continue in effect for two years.—V. 110, p. 1643.

rates are to continue in	i effect for tv	vo years V.	110. p. 1643.	
STOCK AND BONI		and the second se	Outstanding.	
Stock \$2,250,000 (par \$	(100)	10 10 1 10 10 10 10 10 10 10 10 10 10 10	\$2,250,000	See text
First mtge gold (\$1.000))_ntf[1897	5 g J-D	328.000 J	uly 1 1937
	Int. a	t Farmers' L	oan & Trust	Co., N. Y.
Mobile Street RR first	mtge 1893	6 g M-N	254.000 N	fay 1 1923
gold \$300.000	.c*ntf Farme	ers' Loan & T	rust Co., N. Y	., Trustee.
			l City Bank,	
Consolidated mortgage	, gold 1901	5 g M-S	1.183.000 8	ept 1 1941
(\$1,000) \$2,250,000_				
BondsOf the \$2,2				
\$17,000 are in treasur				
have been retired. \$7				
retired. \$15,000 M.	S. RR. bond	is are in trea	asury and \$3	0,000 nave
been retired.		**		Delanas
EARNINGS		Net (after	Fixed	Balance,
Calendar Year.		Taxes).	Charges.	Surplus.
1919	\$966,442	\$207.179	\$103,945	\$103,234

MONTGOMERY, ALA. MONTGOMERY LIGHT & TRACTION CO.—A trolley road. Receivership.—In Jan. 1919 Judge Henry D. Clayton in the U. S. Circuit Court of Alabama appointed Ray Rushton receiver for the co., upon ap-plication of the Comm'l Trust & Sav. Bank of New Orleans, it being al-eged that certain secured notes were overdue. V. 108, p. 269. Compare V. 107, p. 2290.

leged that certain secure notes were over det. T. 105, p. 200. ORGANIZATION, &c. Montgomery Trac. Co. was chartered in 1893 On Dec. 29 1911, having acquired the lighting property owned by Richard Tillis, name was changed from Montgomery Trac. Co. to above tile (V. 94, p. 207), and in June 1912 stock was increased from \$1,000,000 to \$2,000,000. to pay for new property. V. 94, p. 1764. Stock had previously been de-creased from \$2,000,000 to \$1,000,000 in 1909. V. 88, p. 375.

Does entire street railway business and has an electric i ght and power system in Montgomery and its suburbs. Street railway franchises that are not perpetual expire between 1932 and 1942. Electric light and power franchise runs till 1940. Power Contract Decision.—See V. 103, p. 1593. Fares.—In Sept. 1918 applied to the City Commissioners for auth. to increase fares from 5 cents to 7 cents. V. 107, p. 1101. On Oct. 5 1918 was granted a 6-cent fare by the P. S. Comm. Effective Sept. 17 1919 was auth. to charge a 7-cent fare. STOCK AND BONDS.— Date. Interest. Outstanding Mainetin

Mas authet a ortent hare by the P. S. Comm. Effective Sept. 17 1919
was auth. to charge a 7-cent fare.
STOCK AND BONDS— Date. Interest. Outstanding. Maturity.
Stock \$2,000,000 (\$100)— \$2,000,000 April 1 1942
Mont Street Ry 1st mtgel 1893 6 g F-A 350,000 April 1 1942
Mont Street Ry 1st mtgel 1893 6 g F-A 350,000 April 1 1942
Mont Street Ry 1st mtgel 1893 6 g F-A 350,000 April 1 1942
Mont Street Ry 1st mtgel 1893 6 g F-A 350,000 April 1 1942
Mont Street Ry 1st mtgel 1893 6 g F-A 350,000 April 1 1942
Stock 42,000,000 for add ns & betterm 'ts at 80% of cost, or for acquisition or refund., \$ for \$, of bonds of other properties which may be acquired.
Sink. fd. equal to 1% of all bonds authenticated annually began April 1
1915. V. 95. D. 47.
EARNINGS.—Of combined properties for cal. year 1919, gross, \$556, 521. In 1918, gross, \$578,919. In 1917, gross, \$451,383.
ROAD.—Operates 38 miles of track (including 4 miles of double track) in Montgomery and to Pickett Springs: 56 cars. Standard gauge; 70-ib. T and 95-b. girder rail. Power-house capacity. 4,000 k.w.
OFFICERS.—Pres., Ray Rushton; Sec. & Treas., Chas. E. Norton; Gen. Mgr., G. C. Estill.—V. 107, p. 1101, 1747, 2290; V. 108, p. 269; V. 109, p. 1080.

MONTOURSVILLE, PA. MONTOURSVILLE PASSENGER RAILWAY.—A trolley road. ORGANIZATION.—Chartered in Pennsylvania June 28 1897. Com-menced operations Dec. 16 1897. Owns all the stock of the Montoursville Electric Light Co. Stock auth. and issued, \$75,000. Funded debt auth. and issued, \$112,000 5% 30-year gold bonds (tf) dated May 1 1908. Int. M. & N. Operates 5½ m. of track from Williamsport to Montoursville, Pa. EARNINGS.—12 mos. end. Feb. 29 1920 (incl. Mont. Elec. Lt. Co.), gross, \$42,189; expenses, taxes, interest, &c., \$62,327; deficit, \$20,138. OFFICERS.—Pres., O. L. Peaslee, Williamsport; V.-P., F. O. Leonard Ooudersport; Sec. & Treas., W. P. Beeber, Williamsport; Gen. Mgr.. Frank Renninger, Montoursville.—V. 94, p. 207, 1764; V. 95, p. 47.

MORRISTOWN, N. J.

Brank Renninger, Montoursville.--V. 94, p. 207, 1764; V. 95, p. 47.
MORRISCOUNTY TRACTION.--An electric road.
ORGANIZATION.-Incorporated in New Jersey in 1899. Charter gives company right of eminent domain. Built mostly on private rights of manent domain and the plan to issue \$300,000 cap. stock to retire the \$3,000,000 existing stock (one new share for ten old, and \$4,179,000 bonds of an auth. \$5,000,000, to be secured by a mige. to the Safe Dep. & Tr. Co. of Pittsburgh, as trustee; \$3,000,000 for ferunding existing bonds and \$1,179,000 for other indebtedness. V. 95, p. 1746, 680; V. 96, p. 653.
Readjustment Plan.-Interest on the \$3,000,000 1st M. 5s having been in default since June 1912 (except \$23,875 paid on coupon No. 15, due in Dec. 1912, the balance, \$46,125, noth having been paid), and no interest having ever been paid on the \$1,179,000 Gen. M. 5s, a 5-year agreement dated line 18 1917 was entered into by the company and rassenting bondholders, under which (a) the \$46,125 still unpaid on coupon No. 15, due Dec. 1912, was paid forthwith: (b) the fixed interest on the 1st M. bonds for the next five years (till and including the coupon due June 1922) was reduced to 2% per annum, with a further 3% if earned; (c) second mortgage bondholders surrendered thelr bonds to the Safe Deposit & Trust Company of Pittsburgh, to be canceled (along with the mortgage securing the same, and accepted in lieu thereof, \$ for \$, gold income dobenture bonds of \$1,000 each, due June 16 1947, with shore. The matured coupons Nos. 16 to 24 (June 1913 to and incl. June 15 1917) on 1st M. bonds for the payment of the samel and declared by the board. The company of the declared by the board of directors and, during the life of the sagreement do the samel upon termination of this agreement of the samel upon

\$68,906. In 1918, gross, \$418,977; net, after taxes, \$59,474. ROAD.--Owns 44.01 miles road, 58.33 miles of track. Road is in oper-ation from Maplewood to Danforth Road, Madison, 10.89 miles; Morris-town to Lake Hopatcong, 21.81 miles Branch lines, Springfield to Eliza-beth, 5.34 miles; Denville to Boonton, 4.90 miles; Dover to Wharton, 1.06 miles. The 2.69 miles of road between Danforth Road and Morristowa are owned by the Morris RR. and are operated under lease; also operate under lease branch lines, Morris Plains to State Hospital, 1.36 miles; Lake Hopatcong to Bertrand Island, 1.89 miles. Total road operated, 50.57 miles. Gauge, 4ft. 834 in. 70-lb. Trail in country, 80-lb. girder in cities. The building of a line from Landing to Netcong is under consideration. OFFICERS.-Press, Joseph K. Choate, New York; V.-P., E. I. Shannon, Pittsburgh, Pa.; Sec. & Treas., O. G. Schultz, Morristown; Gen. Mgr., C. O. Weidman.--V. 107, p. 182; V. 109, p. 2357; V. 110, p. 261, 1415.

MOUNT HOLLY, N. J. BURLINGTON COUNTY TRANSIT CO.—Trolley. ORGANIZATION.—Incorporated in New Jersey on July 1 1910, as successor to the Burlington County Ry. Co. V. 90, p 1612. Stock auth and issued, \$120,000 (\$50). No bonds. As of June 1 1916 the N. J. Public Utility Comm. authorized the company to increase the fare from Moorestown to Mount Holly and from Mount Holly to Burlington from 10 to 15 zents each. EARNINGS.—For year ending Dec. 31 1919, gross, \$79,425; net, after taxes, \$13,540. ROAD.—About 15 miles of track from Burlington through Mount Holly and Hainesport to Moorestown. 60-lb, Trail. Gauge, 5 ft.: OFFICERS.—Pres. Albert Haines; V.-P., John D. Johnson Jr.; Sec.. Treas., Walter I. Dill; Mgr., Edwin C. Davis.

MUSKEGON, MICH. MUSKEGON TRACTION & LIGHTING CO. In Jan. 1906 almost the entire stock was acquired by the American Light & Traction Co. V. 82, p. 49. ORGANIZATION.—Incorporated in Michigan on March 1 1901, and is a consolidation of the street railway, electric-light and gas companies of the city. Franchises expire: gas. 1925: railway, Indecerminate. Fares—Service.—On Aug. 20 1919 the co. resumed service after being shut down for two weeks as a result of riots which followed an attempt to install a 7-cent fare. The co. agreed to charge 6-cents for one month, pending decision of Mich. R. R. Commission. If at the expiration of 30 days no decision had been rendered, the co. was to collect 7 cents and issue refund slips for the extra cent charged. V. 109, p. 1080. Accordingly on Oct. 26 1919 the co. raised its fares to 7 cents and is issuing 1-cent refund slips pending final decision. V. 109, p. 1700. *Marcease in Gas Rate*.—In March 1920 the co. was granted a temporary rate increase to \$1.40 per 1,000 cu. ft. V. 110, p. 1290. *Marcease*

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MUSKOGEE, OKLA. MUSKOGEE, OKLA. MUSKOGEE ELECTRIC TRACTION CO.—A trolley road. ORGANIZATION.—Incorporated in 1904 in Indian Territory. In Oct 1912 acquired the People's Electric Ry., which was merged into this prop-erty, and issued \$600,000 new 1st M. bonds to refund an earlier issue of \$450,000 and in part payment for the People's Elec. Ry. \$200,000 addi-tional bonds will be issued in final payment when annual net earnings are twice the interest charges on bonds out, including these \$200,000. Fran-chises are unlimited as to time. Right of Purchase by City.—The city has the right to purchase all the com-pany's property within city limits in 1934 and at the end of every 15-year period thereafter, at a price determinable by arbitration, but in case of such purchase the bonds must be either paid off or assumed by the city, and in the latter event the company must be allowed to operate its care from suburban or interurban points to the centre of the city on a rental basis. See V. 95, p. 1331. Has favorable long-time power contract with the Muskogee Gas & El. Co. STOCK AND BONDS— Date. Interest. Outstanding. Maturity.

NASHUA, STREET RAILWAY.—Trolley. NASHUA, N. H. NASHUA STREET RAILWAY.—Trolley. ORGANIZATION.—Incorp. Aug. 14 1885. Owns and operates 16.14 miles of main track. On July 1 1900 was leased to the Lowell & Suburban for 99 years (succeeded by Bay State Street Ry.). The receiver appointed in Dec. 1917 for the Bay State Street Ry.). The receiver appointed the property back to the stockholders. In April 1920 we were informed that a settlement of the company's claim against the Bay State Street Ry. for damages was pending. Fares.—In Aug. 1917 the N. H. P. S. Comm. auth. an increase in fares on the company's lines to 6 cents. Effective July 1 1919, fares were raised to 7 cents. Effective April 1 1920, fares were raised to 10 cents cash, tokens 7 cents. In Oct. 1919 the stockholders authorized an issue of \$65,000 7% pref. sinking fund stock. STOCK. BONDS, &O.— Date. Interest Outstanding.

Sinking fund stock.
STOCK, BONDS, &C.— Date. Interest. Outstanding. Div.& Mat.
Stock, \$325,000 (par \$100)...
First mortgage, \$150,000,1 1901 4 g A-0 150,000 Oct 1 1931 (\$1,000). gold.....c*tf Int. at Old Colony Tr. Co., Boston Trustee.
Bonds.—Entire issue may be called at 105 and accrued interest.
Dividends.—Under the lease to the Bay State St. Ry. dividends of 6%
p. a. were being paid, but payment due Jan. 1 1918 was defaulted...see
remarks above.
EARNINGS.—For cal. year 1919, gross, \$131,691. For last 11 months of 1918, gross, \$10,240.
OFFICERS.—Pres., George A. Fernald, Boston; Treas., J. E. Tolles, Nashua, N. H.—V. 106, p. 86. 607, 1036.

EARNINGS.—For cal. year 1919, gross, \$131,091. For last if induces of 1918, gross, \$110,240.
 OFFICERS.—Pres. George A. Fernald. Boston; Treas., J. E. Tolles, Nashua. N. H.—V. 106, p. 88, 607, 1036.
 NASHUZATION.—Incorp. In Maine on April 23 1912. V. 94, p. 1120.
 TENNESSEE RAILWAY, LIGHT & POWER CO. ORGANIZATION.—Incorp. In Maine on April 23 1912. V. 94, p. 1120.
 TENNESSEE RAILWAY, LIGHT & POWER CO. ORGANIZATION.—Incorp. In Maine on April 23 1912. V. 94, p. 1120.
 TENNESSEE RAILWAY, LIGHT & POWER CO. TENNESSEE RAILWAY, LIGHT & POWER CO. DRANIZATION and \$21 1918 holders of the \$2,500,000 2-year 57, a loan found be obtained from the War Finance Corp. Janounced that no furthermany on the character desired by the co. would be made, thuidhen they overdue notes from June 1 1918 to Dec. 1 1918. On DOT 300 18 to the holders of these notes were offered in exchange a new 7% interacted amount of the new notes is \$4,000,000. Notes in exceeds of the 25,500,000 issued in exchange for the old notes may be issued from them the state of the state of the set of the state o

OFFICERS.—Pres., C. M. Clark; V.-Ps., H. M. Byllesby, Geo. E. Hardy and E. W. Clark; Sec. & Treas., G. L. Estabrook; Asst. Sec. & Asst. Treas., William Lilley and Jacob Hekma. Under management of E. W. Clark & Co. Mgt. Corp.—V. 104. p. 1265, 1894; V. 106, p. 1462, 2230, 2551; V. 107, p. 502; V. 108, p. 80, 1611, 1820, 1938; V. 109, p. 1180.

Status Conversion 1993, V. 108, p. 1203, 1933, V. 109, p. 1405, 2501, 2014, V. 107, p. 502; V. 108, p. 80, 1611, 1820, 1933; V. 109, p. 1180.
(1) Nashville Railway & Light Co.—Street railway and lighting system. \$335,300 of the pref. and practically all of the common stock owned by Tenn. Ry., Lt. & Pow. Co.
ORGANIZATION.—Incorporated in Tennessee on June 26 1903. Is a reorganization of the Nashville Railway Co., sold under foreclosure of the latter's first consol. muge. The Nashville Ry. & Light Co. has absorbed the Cumberland Electric Light & Power. Does practically all the street railway and commercial lighting and power business in Nashville. Franchises perpetual; those covering the principal railway lines contain a provision giving the city the right to purchase after 1923. New Equipment.—In June 1919 was auth. by the Tenn. RR. & P. U. Comm. to purchase 10 new street cars costing about \$57,980, and to issue car notes for \$324,250 of this amount. V. 108, p. 2330, The \$274,000 Nashville & Edgefield St. Ry. honds, due an. 1 1920, were paid off at maturity, a like amount of refunding & extension bonds being issued in connection therewith.

STOCK AND BONDS-	Date.	Interest.	Outstanding	. Maturity.
Common \$4,000,000 (\$100)	Duto.	11666/ 636.	\$4.000.000	. INTUCCOLOGIALD.
Pref 5% cum \$2,500,000(\$100)		Q-J		Jan '20,114
McG & Mt V Horse RR 1stM1	1000	6 J-J	2,000,000	July 1:1926
(\$100, \$500 & \$1,000)_cntf			100,000	July 181920
Second series (\$1,000) cotf)		8 I.I		July 1 1027

McG & Mt V Horse RR 181M1 1886 6 JJ 65,000 July 121926 (\$100, \$500 & \$1,000).cntf | Nashville Tr. Co., Trustee.
 Second series (\$1,000).cntf | Nashville Tr. Co., Trustee.
 Nashville St Ry 1st mortzage | 1895 6 J.J 485,000 July 1 1937 [Nashville Tr. Co., Trustee.
 Nashville St Ry 1st mortzage | 1895 5 K J.J. 907,000 Jan 1 1925 (closed) g (\$1,000]...c*tf | Nashville Trust Co., Nashville, Tom., Trus.
 Nashv & Lt consol M g | 1903 5 g J.J 4,110,000 July 1 1953 (closed) g (\$1,000]...c*tf | Interest at Guaranty Trust Co., N. Y., Trustee.
 Nashv Ry & Lt cref & ext mtge | 1905 5 g J.J 4,800,000 July 1 1953 (closed) (\$1,000]....c*tf | Interest at Guaranty Trust Co., N. Y., Trustee, \$1,000,000 (\$500] and | Int. at Guaranty Trust Co., N. Y., Trustee, \$1,000,000 [0,01].....c*tf | or at Nashville, Trust Co., N. Stylle.
 Bonds.—Int. on both series of McGavock & Mt. Vernon Horse RR. bonds is payable at Fourth & First Nat. Bank, Nashville, and N. Y. fiscal agent.
 The Nashville Ry & Lt. consols of 1903 are subj. to call on any int. date on 30 days notice at 107 ½ and int. Sinking fund \$30,000 per annum, commenced June 30 1913, but only if company has a surplus above charges and div. on pref. stock; bonds to be kept alive in sinking fund. Int. on the Nashville & Edgefield Consol. 68 payable at office of company in Nashville of each alize 01, 250 expended for future Impts. & equipts., not over \$1,000 000 to be issued in any calendar year. and subject to certain other conditions. Bonds cannot be called. \$855,000 of those reported outstanding are held in the treasury. Sinking fund of ½ of 1% of 0 outstanding bonds began July 1 1918, bonds in sinking fund being kept alive. See particulars of bonds, property, &c., in V. St, p. 227.
 Dividends.—The first div. on pref. stock. -214 % eminanced to quarterly and paid 1½ %, and same amount quar. since to and incl. Jan. 1900. April 2920 dividend passed. See V. 110, p. 1643. Common

Year-	Gross Earnings.	Net (after Taxes).	dec.	Pref.Div.	Balance, Surplus.
1919	\$3,224,384	1 \$788.088	\$475.146	\$125,000	\$187.942
1918	2,866.213	3 939.346	481.655	125,000	332,691
40.255.322 pass	carried in cal	1010 xcov	aret 26 (140 004 in	1010

40,255,322 pass. carried in cal. year 1919, agst. 36,948,204 in 1918. PROPERTY.—Operates 98.464 miles of single track. Has 237 passenger and 15 work cars. Hydro-electric power is obtained on advantageous terms from the Tennessee Power Co., which operates this company's steam plants of 17,100 k. w. caaacity as reserve. OFFICERS.—Pres., C. M. Clark; V.-P. & Gen. Mgr., B. C. Edgar; Sec. & Treas., G. L. Estabrook.—V. 108, p. 1611, 1937, 2330; V. 109, p. 1080, 2357; V. 110, p. 1290, 1643.

1080, 2357; V. 110, p. 1290, 1643.
(2) Chattanooga Railway & Light Co. Tennessee Ry., Lt. & Pow. Co. owns practically all of the \$3,000,000 Common and \$2,000,000 pref. stock Receivers Appointed. —On April 17 1919 Federal Judge Sanford appointed John Graham of Phila. and Percy Warner of Nashville receivers for the co., on petition of the Commercial Trust Co. of Phila., trustee under the Chattanooga Rys. Co. 1st Consol. Mtge. of 1906. V. 108, p. 1610, 1721. The scope of the receivership is limited to the railway system only, pending decision by the Court on the question of whether the light and power depts. properties are subject to mortgages covering the railway system. V. 108, p. 1936, 2329; V. 109, p. 1272.
ORGANIZATION.—Incorporated in Tennessee on July 29 1909 as a consolidation of the Chattanooga Railways Co. and Chattanooga Electric Co., per plan V. 88, p. 1497. V. 89, p. 285. Own entire capital stock of Lookout Mountain Ry. Co. Does practically all the street railway, elec-tric light and power business in Chattanooga and vicinity, incl. the electric lines up and on top of Lookout Mountain. Suburban lines run to Mission-ary Ridge, Chickamauga Park and Lookout Mountain. Franchises, with minor exceptions, without limit of time, and believed to be perpetual (but see V. 110, p. 658).

ary Ridge, Chickamauga Park and Lookout Mountain. Franchises, with minor exceptions, without limit of time, and believed to be perpetual (but see V. 110, p. 658).
Financing.—On May 25 1918 holders of the \$750,000 1-year 6% gold notes due June 1 1918 were asked to withhold presentation of same until a loan could be obtained from the War Finance Corp. Shortly after the signing of the armistice with Germany on Nov. 11 1918, the War Finance Corp. announced that no further loans of the character desired by the co. would be made, thus shutting off this means of refinancing. Interest at the rate of 7% was paid on the overdue notes from June 1 1918 to Dec. 1 1918. On Dec. 27 1918 holders of these notes were offered in exchange for their holdings a new 7% note dated Dec. 1 1918 and due June 1 1920 at a cash discount of 1%, collateral to be the same as that pledged under old notes. The new notes are guaranteed as to prin. and int. by the Tennessee Ry., Lt. & Power Co. The other features of the new issue are similar to those of the matured notes. At the time that this plan was announced to this extension. V. 108, p. 77.
Default.—On Oct. 31 1918 holders of the \$25,000 1st Mtge. Chattanooga Electric Ry. 5% bonds due Jan. 1 1919 were requested to withhold presentation of same until a plan providing for this maturity could be formulated. The int. due Jan. 1 1919 thereon has been paid. V. 108, p. 77. In May 1919 the following committee announced that tha darranged to sell all of the outstanding \$625,000 1st Mtge. Chattanooga Electric Ry. 5% bonds due Jan. 1 1919 were requested to withhold presentation of same until a plan providing for this maturity could be formulated. The int. due Jan. 1 1919 thereon has been paid. V. 108, p. 77. In May 1919 the following committee announced that this transaction was consummated, the Safe Deposit & Trust Co. of Baltimore. Deposits have been called for. V. 108, p. 1719.
Committe for Chaltanooga Electric Ry. 1st M. 5s.—Chairman, Chas. C. Horner, Jr.: Arnold

Stock.—Pref. shares equally with com. after com. has received 5%.
Bonds.—The \$3,000,000 Chattanooga Rys. mtge. has been closed; callable any Int. date at 107 and Int. on 3 mos.' notice. Of the 1st & ref. bonds.
\$2,790,000 are reserved for prior liens and \$9,133,000 for ext., betterments and impts. at 85% of cost. \$682,000 pledged as part security for Chattanooga Railway & Light Co. 7% notes due 1920. No sinking fund; callable at 105 and Int on any int. date on 60 days notice. Int. payable at Hodenpyl, Hardy & Co. and at office of trustee. V. 89, p. 846.
Interest on notes is payable at office of E. W. Clark & Co., Philadelphia, Pa. Secured by 5682,000 Chatt. Ry. & Lt. Co. 1st & ref. 5s and \$389,000 Lookout Mountain 1st M. 6s. Red. at par and int. on any int. date on

 30 days' notice.
 12 mos. ending Dec, 31:

 Gross
 Ezp. &
 Net

 Year Earnings.
 Tazes.
 Barnin

 1919------\$1,915,817
 \$1,475,300
 \$440,53

 1918-------1,843,947
 1,441,613
 402,33
 Interest.
 Net
 Interest,
 Surplus

 Earning*
 &c.
 or Deficit.

 \$440,517
 a\$254,511sur.\$186,006

 402,334
 a303,951
 sur.98,383

a. Not incl. int. on Chatt. Elec. Ry. and Chatt. Rys. Co. bonds, not accrued or paid, due to default.
21,000,916 pass. carried in 1918, agst. 17,406,644 in 1917.
ROAD.—Including Lookout Mountain Ry., operates 80 miles of single track. Gauge, 4 ft. 8½ in. T and girder rails. 84 motor, 12 trailers, 2 incline cable and 8 work cars. Power is obtained from the Tennessee Power Co., which operates this company's steam power stations of 5.000 k.w. capacity as a reserve station.
OFFICERS.—Pres., C. M. Clark; V.-Ps., S. G. McMeen, H. L. Clark and F. W. Hoover; Sec. & Treas., G. L. Estabrook; Asst. Sec. & Asst. Treas., C. Wright.—V. 108, p. 1610, 1721, 1936, 2329; V. 109, p. 477, 1272; V. 110, p. 655.
(a) Lookout Mountain Railway Co.

Treas, C. Wright.--V. 108, p. 1610, 1721, 1936, 2329; V. 109, p. 477, 1272;
Y. 110, p. 658.
(a) Lookout Mountain Railway Co. ORGANIZATION.-Owns electric fine on top of Lookout Mountain and, through stock ownership, controls the Lookout Incline Co. (whose stock and bonds are deposited under the company's mortgage). Stock all owned by the Chattanooga Railway & Light Co. Private right-of-way except short piece of track on which franchise expires in 1926.
STOCK AND BONDS-- Date. Interest. Outstanding. Maturity. Stock (\$509,000)
Stock (\$509,000)
Ist mige \$2.000,000 (\$1,000)! 1913
6 g M-N
A89,000 May 1 1958 gold
Bonds --Lookout Min. Ry, bonds are red. at 105 and int. on any int. date on 60 days notice. \$1,611,000 reserved for impts., &c., at 85% of cost of same. Bonds outstanding are piedged as part security for Chatta-nooga Ry. & Lt. 5% notes. Interest payable at offices of E. W. Clark & Co., Phila., and Hodenpyl, Hardy & Co., New York.
EARNINGS.-Included in Chattanooga Ky. & Light Co. earnings. ROAD.-Operates a cable road of 5,000 feet and has 9.8 miles of electric road around and on top of mountain. OFFICERS.-Pres., C. M. Clark; V.-P., M. S. Hopkins: Sec. & Treas., G. L. Estabrook; Gen. Mgr., F. W. Hoover.-V. 83, p. 323; V. 87, p. 226, (3) Tennessee Power Co.

NASHVILLE TRACTION CO. This company late in 1914 increased its authorized capital from \$500,000 to \$1,000,000 and is constructing a trolley line in Nashville. 4½ miles built, 2 miles in operation. 3 leased cars in service. In April 1915 it was reported that the Detroit Interests had sold their control. V.100, n. 1349. OFFICERS, — Pres., Walter O. Palmer, Nashville; V.-P., W. H. Saw-yer (E. W. Clark Mgt. Corp.). Columbus, O.; Gen. Mgr., G. B. Howard, Nashville.—V. 99, p. 1366; V. 100, p. 1349.

NATCHEZ, MISS. SOUTHERN RAILWAY & LIGHT CO.—Street railway, gas and electric ORGANIZATION.—Incorporated in 1908 and took over Southern Light & Traction Co. (V. S5, p. 1144), which was a consolidation of the Natchez Electric Street Ry. & Power Co., the Natchez Light, Power & Transit Co. and the Natchez Gas Light Co. Gas franchise perpetual; street railway and electric lighting franchises expire in 1949. Does the entre street railway, gas, electric-lighting and power business of Natchez. Franchise Revoked.—Early in Aug. 1919 the City Council of Natchez. Franchise Revoked.—Early in Aug. 1919 the City Council of Natchez. interest and been discontinued for the six preceding months because of lack of equipment, &c. The work of taking up the tracks was begun almost immediately. V. 109, p. 776. In April 1920 it was reported thatithe com-pany would abandon street railway service in Natchez.

STOCK AND BONDS— Date. Interest. Outstanding. Maturity. bock \$45.670 (\$100) but & Trac 1st M \$500,-1 1903 5g A-015 335,000 Apr 15 1933 000 gold (\$1.000) ----C*tf Int. at Inter-State Trust & Bkg. Co., New Orleans, Trustee, or at First Nat. Bk., N. Y. Bonds.—\$160,000 are reserved for betterments and extensions. Are sub-ct to call at 105 and int. \$5,000 have been retired. See V. 76, p. 1086 ROAD — Oncester & wildow of track: 10 core

fect to call at 105 and int. \$5,000 maye been result. Set 1.105, and ROAD.—Operates 6 miles of track; 12 cars. OFFICERS.—Pres., Frank J. Duffy, Natchez; V.-P., E. H. Ratcit Natchez; Sec. & Treas., J. W. Billingsley, New Orleans.—V. 109, p. 776.

NEWARK, N. J.

NEWARK, N. J. PUBLIC SERVICE CORPORATION OF NEW JERSEY.-Street rallway, gas and electric.-(See map, on pages 80 and 81.) ORGANIZATION.-Incorporated in New Jersey on May 6 1903 and controls, through ownership of stock, Public Service Ry. Co., Public Service Gas Co., Public Service Elec. Co., Orange & Passale Valley Ry. Co. and United Elec. Co. of N.J. The stockholders of the two cos. last named and also the stockholders of certain of the cos. out of which Public Service Ry. Co. was subsequently formed (namely North Jersey Street Ry. Co., Jersey City Hoboken & Paterson St. Ry. Co. and Elizabeth Plainfield & Controls practically the entire street railway business of Northern New Jersey and the gas and lighting interests of the greater part of New Jersey. Also owns entire capital stock of Middlessex Electric Light & Power Co. of Nutley, N. J., Clitzens Elec. Light, Heat & Power Co. (Perth Amboy, N. J.), Burlington Elec. Light & Power Co., Piblic Service R. and Wee-hawken Contracting Co.; a majority of stock of Princeton Light, Heat & Power Co. and Shore Lighting Co. and practically all of the conmon stock of New Jersey & Hudson River Ry. & Ferry Co. Merger of Subsidiaries.-In 1907 North Jersey Street Ry. Co., Jersey City Hoboken & Paterson Street Ry. Co. and United Stervet Ry. Co., of Control Jerset Light eleases of various railways formerly held by Public Service Corporation. On Dec. 28 1915 the merger of the Pub. Service Ry. and the P. S. Newark Terminal Ry. was ratified. In Oct. 1909 all leasehold interest in gas properties and all rights under operating agreement with Plainfield Gas Light Co. were assigned to the Public Service Ras Co., which see below. 1805 V. 89, p. 594, 721. 847. In Jul 1910 all leasehold interest in gas properties and all rights under operating agreement with Plainfield Electric Co. V. 90, p. 1614. Newark Terminal.-See Public Service Ry. betw. In Jul 1910 all leasehold interest in leas tright and power properties were assigned to the Public Service Ry. betw.

were assigned to the Public Service Electric O. V. 90, p. 1614. Newark Terminal.—See Public Service Ry, below. Fare Decision.—The U. S. Supreme Court on June 8 1914 affirmed the decision of the New Jersey Court of Errors and Appeals, holding that the Chosen Freeholders of Hudson County, N. J., had the right to reduce fares to 6 cents per round trip on the Port Richmond (Staten Island) & Bergen Point (N. J.) Ferry Co., which is owned by the Public Service Corporation. After operating for a year under this rate, an injunction was granted by the U. S. Dist. Court and the 5-cent one-way fare restored as of Jan. 1916, pending a hearing. This injunction has since been made permanent. Fare Increases.—See Public Service Rallway below. Stock Increase.—On July 26 1916 auth. capital stock was increased from \$25,000,000 to \$50,000,000. Shareholders of record Oct. 2 1916 had the right to subscribe for \$5,000,000 of the new stock pro rata at par. V. 103, p. 1119, 2239. Financing.—On Jan. 27 1919 the directors auth, the creation of an issue

Figure 3 assume the protocold of the directors auth. the creation of an issue $prinancing_{--}$ On Jan. 27 1919 the directors auth. the creation of an issue of 8% cum. pref. stock to the authorized amount of \$50,000,000. Of the new stock a sufficient amount is reserved for the conversion of the 3-year notes due Mar. 1 1922 and \$10,000,000 was offered pro rata at part to the shareholders. V. 108, p. 580. Compare V. 108, p. 481. In February 1919 the co. issued \$12,500,000 3-year secured conv.7% notes maturing March 1 1922, the proceeds of which, together with the proceeds of the \$10,000,000 pref. stock (see above), are to pay off \$7,500,000 3-year notes due Mar. 1 1919, discharge floating indebtedness, provide additional working capital, and diminish materially the annual interest charges. V. 108, p. 580, 684. Compare V. 108, p. 481.

STOCK AND BONDS-	Date.	Interest.	Outstanding.	Maturity.
Stock com \$50,000,000 (\$100).		Q-M 30	\$29,999,600	See text
Pref 8% cum \$50,000,000(\$100		8 Q-M	10.057.400	Mar '20,2%
Trust certificates \$20,200,000		6 M-N	*20.050.770	Perpetual
ntf	Fidelit	y Trust C	lo., Newark.	Trustee.
General mortgage\$50,000,000	1909	5 g A-O	50.000.000	Oct 1 1959
mold (#1 000) a #	Tat at	The alter m	must Clo Mor	only Manatoo

gold (\$1,000) s f______o*tf Int. at Fidelity Trust Oo., Newark, Trustee, or at office of J. P. Morgan & Co. 3-yrsecconvnotes \$12,500,000 | 1919 7 g M.-S1 12,442,600 Mar 1 1922 (\$100, \$5000, \$1,000 and Interest at Fidelity Trust Co., Philadelphia, \$5,000 gold_______ft Trustee. *Of which \$920,485 owned by the Corporation.

*0f which \$920,485 owned by the Corporation. Stock.—The com. stock listed on N. Y. Stock Exchange. Pref. stock has full voting powers and is pref. as to assets and dividends. Red. on 30 days' notice at 110 and accrued divs. A sufficient amount is reserved to provide for the conversion of the 3-year notes due Mar. 1 1922, into which the notes may be converted up to Dec. 31 1921. V.108, p. 580. Up to Mar. 1 1920 \$57,400 had been so converted. Bonds.—The trust certifs. hore 2% Int. (dating from June 1 1903) the first two years. 2½% the third year, and increased by ½% each following year until 6% was reached in the tenth year, which is the rate now paid. See V. 80, p. 164. The following shows the terms upon which the stocks of the stocks acquired are pledged as security for the trust certificates. New Total Cifs..

	Total Stock.	Total Deposited.	Certifi- cates.	Total Ctfs., If All Stock Exchanged.
North Jersey Street Ry		\$14,994,400	40%	\$6,000,000
Jersey City Hoboken & Paterson Street Ry	20,000,000	19,984,600	35%	7,000,000
*Elizabeth Plainfield & Cen- tral Jersey Ry. Co	3,000,000			900,000
Orange & Passaic Val. Ry. Co.	1.000.000	923.500	30%	300.000
United Electric Co		19,604,500	30%	6,000,000
Total	1	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1		\$20,200,000

1	STOCK AND BONDS-	Date.	Interest.	Outstanding.	Maturity.	
1	Stock com \$70,000 (\$50)			\$70,000		
1	Pref \$41,050 (\$50)			41.050		
	First mortgage \$30,000 gold (1908	6 g F-A 20		Feb 20 1928	
	(\$250)C*tf	Interest	at Weehaw.	ken Trust Co	., trustee.	
	Citizens' Electric	c Light	. Heat & F	Power Co.		

PUBLIC SERVICE GAS CO. Controlled by Public Service Corporation by ownership of entire capital

PUBLIC SERVICE GAS CO. Controlled by Public Service Corporation by ownership of entire capital stock except directors' shares. ORGANIZATION.-Incorporated in New Jersey and was created by ORGANIZATION.-Incorporated in New Jersey and was created by ORGANIZATION.-Incorporated in New Jersey and was created by Controlled by Public Service Corporation to share had a incorporated in New Jersey in 1873). This latter is said to have had a perpetual charter under legislative grant conveying the right to manufacture and distribute gas throughout the State. Company has no bonds. Lesse.-On Oct. 11909 Public Service Company has no bonds. The East Newark Gas Light Co. and Hudson County Gas. the leases of Sort and she rewark Gas Light Co. and Hudson County Gas. the leases of Sort and she rewark Gas Light Co. the Pateron & Passaic Gas & Elec. Co. . Bearerset Union & Middlesex Lighting Co and The Gas & Elec. Co. of Bearerset Union & Middlesex Lighting Co and Sure Gas & Co. Also leases the Ridgewood Gas Co. and Morristown Gas Bervice Gas Co. Also leases the Ridgewood Gas Co. and Morristown Gas Light Co. and the gas properties of Princeton Light. Heat & Power Co. and Sheer Lighting Co. The Fob. 1920 the N. J. P. U. Comma. appreved an issue of \$740,000 capital Steck, \$30,000,000; \$14,100,000 outstanding all owned by Pub.Ser.Corp. Corp. only for cash or for improvements at actual cost thereof. Ne bends. Real estate mortgages, \$233,167. Me bends. Real estate mortgages, \$233,167. Me bends. Real estate on May 1193. See under Public Unilly Com- Rate Reduction.-Accepting thord the rempany educed its rates in the Passaic division on Pet. 1191 from erstain time) to \$.90 per 1,000 cur. ft. (with a reduced the outper Court upholding the order. V. 100, p. 2086. The Passaid uvision o

are no longer reported. OPERATIONS, &C.—Sold 14,900.704 M cu. ft. of gas during 1919; on Dec. 31 1919 had 3,126 miles of mains and 538,574 meters in service. OFFICERS.—Same as for Public Service Electric Co. except that H. D. Whitcemb is the V.-P. & Gen. Mgr.—V. 109, p. 1993; V. 110, p. 567. Essex & Hudson Gas Company. ORGANIZATION.—Incorporated in Nov. 1898 in New Jersey and on Dec. 1 1898 assumed the lease of Newark Consol. Gas Co. to United Gas Improvement Co. for 999 years from Dec. 1 1898. Essex & Hudson Gas Co. was leased to Fub. Service Corp. for 900 years from June 1 1903 and lease assigned Oct. 1 1909 to Fublic Service Gas Co. Under lease, div. rate is now 8% per annum. Stock auth. and outstanding, \$6,500,000. V. 67, p. 1002, 1169; V. 107, p. 406. Newark Consolidated Gas Company.

served to retire underlying liens. The East Newark Gas Light Co. This company was leased to Public Service Corporation for 999 years from Sept. 1 1909 fer annual rental of 6% on stock, and lease assigned Oct. 1 1909 to Public Service Gas Co. ORGANIZATION.—Incorporated in New Jersey. Stock \$60.000 (\$25); all out; no boads. All of the stock (except directors' shares) is owned by Essex & Hudson Gas Co. and Newark Consolidated Gas Co. Operates in Harrison, Kearney, Arlington, North Arlington and East Newark. Hudson County Gas Co.

Beser & Hudson Gas Co. and Newark Consolidated Gas Co. Operates in Harrison, Kearner, Arlington, North Arlington and East Newark.
 Hudson County Gas Co.
 This company was leased to Public Service Corporation for 900 years from June 1 1903. Oct. 1 1909 lease was assigned to Public Service Gas Co.
 Wader Lease, dividend rate is now 3% per annum.
 ORGANIZATION.—Incorporated in New Jersey in October 1899, and is a consolidation of the various gas plants in Jersey City and Hobken.
 STOCK AND BONDS— Date. Interest. Outstanding. Maturity.
 Btock \$10.500.000 (\$100)
 First mortgage \$10.500.000 [1899 5 M-N 10.500.000 Nov 1 1949 ged________ntf N. J. Title Gu. & Tr. Co., Jersey City, trust. PLANT.—Controls all gas plants in Jersey City, Hoboken and Bayonne.
 V. 78, p. 776: V. 84, p. 1555; V. 107, p. 407.
 Ridzewood Gas Company.
 ORGANIZATION.—Incorporated April 24 1900. Is leased to Public Service Gas Co. for 999 years from July 1 1910 at rental of \$2.000 per ann.
 STOCK AND BONDS— Date. Interest. Outstanding. Maturity.
 Stock \$100.000
 First mortgage \$100.600 ntf [1900 5 J-D_ 100.000 June 1 1925
 First mortgage \$100.600 ntf [1905 5 J-D_ \$100.000
 First mortgage \$100.600 ntf [1905 5 J-D_ \$100.000 June 1 1925
 First mortgage \$100.600 ntf [1905 5 J-D_ \$100.001 June 1 1925
 First mortgage \$100.600 ntf [1905 5 J-D_ \$100.001 June 1 1925
 First Mortgage \$100.600 ntf [1905 5 J-D_ \$100.000 June 1 1925

And the second s

Bonds.—Of the new \$5,000,000 mtge. of 1899, \$951,000 is reserved for underlying liens. The bonds are not subject to call. The Paterson Safe Deposit & Trust Co. is trustee.—V. 107, p. 403.

Somerset Union & Middleser Lighting Co. ORGANIZATION.-Incorporated in New Jersey on Dec. 1 1903 in the Interest of Public Service Corporation, as a consolidation of Somerset Light-Ing Co. of Somerville, N. J.: Plainfield Gas & Electric Light Co. of Plain-field, N. J., and Cltizens' Electric Co. of North Plainfield (V. 78, p. 107). On Dec. 30 1903 Central Elec. Co. was also merged in the same. Public Service Corp. owns \$422,400 of the stock, \$573,182 Som. Un. & Mid. Ltg. Co. bonds, \$21,000 Somerset Ltg. Co. 1st 5s and \$20,200 Cent. El. Co. 5s.

000 (\$500 & \$1,000) g.c*tf [Int. at Fidelity Tr. Co., Newark, Trustee. Bonds.—\$1,128,372 of the 1903 bonds have been issued in exchange for the stocks of the companies consolidated and \$346,000 for extensions and improvements; \$503 is reserved for Central Electric stock not yet acquired (the company having previously obtained the remainder of the \$750.000 total stock of that company), \$775.000 to retire the underlying bonds and \$125 for future additions and improvements. No sinking fund, and bonds cannot be called. Central Electric bonds are subject to call at 110 and int. V. 78, p. 107; V. 107, p. 84.

South Jersey Gas, Electric & Traction Co.

South Jersey Gas, Electric & Traction Co. This company was leased to Public Service Corp. for 900 years from June 1 1903 (at a graded rate of dividend, the maximum of 8% per annum having been reached in the eighth year), and on Oct. 1 1909 so much of the lease as relates to the manufacture and distribution of gas was assigned to the Public Service Gas Co. Its traction business is leased to the Public Service Ry. Co. and its electric business is leased to the Public O. Public Service Corp. owns \$3,507,000 of South Jersey Gas. Electric & Traction first mortgage 5s.

(a) The Gas Light Co. of the City of New Brunswick.

(a) The Gas Light Co. of the City of New Brunswick. ORGANIZATION.-Incorporated on Mar. 18 1851. Stock authorized and outstanding, \$400,000, all owned by New Brunswick Lt., Ht. & Power Co. except directors' shares. Was leased to the Public Service Corp. for 900 years from Jan. 2 1905 (June 1 1906 lease assigned to South Jersey Gas, Elec. & Trac. Co.), rental being payment of int. on bonds of New Brunswick Lt., Ht. & Pow. Co. and divs. on stock of Gas Lt. Co. of City ef New Brunswick, as follows: 2% in each of the years 1905 and 1906, 2½% in 1907 and 1908, 3% in 1909 and 1910, 3½% in 1911. 4% in 1912. 4½% in 1913 and 5% in 1914 and thereafter. The company is now controlled by Public Service Gas Co. by reason of assignment of lease of gas properties of South Jersey Gas, Electric & Traction Co.

Gas & Electric Co. of Bergen County. LEASE.—Was leased to the Public Service Corp. for 999 years from Jan. 1 1905. Dividends are 2% for first two years. 2½% for the next year, 3% for the next two years. 4% for the next four years and 5% there after. Oct. 1 1909 so much of lease as relates to manufacture and dis-tribution of gas was made over to Public Service Cas Co. and in July 1910 lease of electric properties was assigned to Public Service Electric Co.

ORGANIZATION.—Incorp. May 31 1899. Is a consolidation of several nail gas and electric-light companies. Public Service Corp. owns \$1,655. 10 of general mortzaga No. 2, honds.

l	On May 10 1918 issued \$700,000 5% Gen. Mtge. No. 2 bonds.
	STOOR AND BONDS Date Interest. Outstanding, Malurily-
l	Stock \$2,000,000 (\$100) See text.
	Gen mtge No. 1 \$5,000,000 1904 5 g M-N 38,000 Nov 1 1954 gold (\$1,000)t Equitable Trust Co., N. Y., trustee.
Į	Gen mtge No. 2 \$5,000 000 ff 1904 5 M-N 5,211,000 NOV 1 1303
I	(Fidenty Trust Co., Itewark, Trustoc
۱	Consolidated mortgage \$1[1899 5 g J-D 1,443,000 June 1 1949 500,000 goldntf Fidelity Trust Co., Newark trustee.
ļ	Englew G & E 1st mtgentf. 1899 5 J-J 23.000 Jan 1 1939
	Hack Gas & Elgen mtge_ntf. 1895 5 J-J 10,000 July 1 1930
	Hack G L 1st M (\$1.000) cntf 1894 5 J-J 24,000 July 1 1934
	BondsOf the general mortgage for \$5,000,000, \$1,538,000 is reserved
	to retire prior liens and \$191,000 for additions and improvements. The

by the similar mtge. of which Fidelity Tr. Co. is trustee. V. 106, p. 1130. Shore Lighting Co.

Princeton Light. Heat & Power Co.

Princeton Light, Heat & Power Co. In 1910 Public Service Corp. acquired control. V. 91, p. 399. Public Service Corp. owns \$115,850 stock. ORGANIZATION.—Incorporated in New Jersey on July 31 1905 as a consolidation of Princeton Elec. Light Works, Princeton Gas Light Co. and Hopeweil Elec. Lt., Heat & Pow. Co. Electric properties have been leased to Pub. Serv. Elec. Co. and gas properties to Pub. Serv. Gas Co., the leases being for 900 years from May 1 1911, and providing for payment of Interest on bonds and amount equivalent to 2% per ann. on outstanding stock.

STOCK AND BONDS— Date. Interest. Outstanding. Maturity Stock \$250,000 (\$50) Ist ref mige \$250,000 gold s f 1 1909 5 g F-A 170,500 Feb 1 1939 (\$100, \$1,000 or frac).o*tf [Int. at Equitable Trust Co., N. Y., trustee. Bonds.—Bonds are guar., p. & i., by Pub. Serv. Corp. Red. on any Int. day at 105 and Int. Sinking fund 4% of gross earnings of company be-gan in 1910.—V. 91, p. 399.

Bonds. —Bonds are guar., p. & 1., by Pub. Serv. Oorj. Red. on any int. day at 105 and int. Sinking fund 4% of gross earnings of company began in 1910.—V. 91. p. 399.
 PUBLIC SERVICE RAILWAY CO.—(See map on pages 30 and 31.) Controlled by Public Service Corporation through ownership of all but 26 shares of stock. No lease
 ORGANIZATION.—Organized Aug. 30 1907 as a consolidation of the North Jersey Street Ry. Co., Jersey Oity Hoboken & Paterson 8t. Ry. Co. and United 8t. Ry. Co. discussion of stocks of new company. see this Section for Sept. 1915. North Jersey St. Ry. In Jan. 1898 aborbod the Newark 45.0. (Or central Jersey Clty Hoboken & Paterson 9t. Ry. Co., Paterson Horse R. Co., Paterson Passaic & Rutherford Elec. Ry. Co., Paterson Horse Rk. Co., Paterson Passaic & Rutherford Elec. Ry. Co., Saddle River Trac. Co., White Line Trac. Co., Contral Jersey Was a consolidation in July 1907 of Elizabeth Plainfield & Central Jersey Ry. Co. and thar oncol and July 1907 of Elizabeth Plainfield & Central Jersey Ry. Co. and thar consolidation of Plainfield St. Ry. Co. and ther companies) and Elizabeth A Raritan River Street Ry. Co. (which was a consolidation of Plainfield St. Ry. Co. and ther companies) and Elizabeth & Raritan River Street Ry. Co. (which was a consolidation of Plainfield St. Ry. Co. and ther companies) and Elizabeth & Raritan River Street Ry. Co. (which was a consolidation of Plainfield St. Ry. Co. and ther companies) and Elizabeth & Raritan River Street Ry. Co. (which was a consolidation of Co., Perth Amboy RR. Co. and East Jersey Traction Co.)
 Newark Terminal.—On Dec. 28 1915 stockhoiders ratified the merger (approved by the Board of P. U.Oomm.) of the Public Service Ry. Co. (which was accompany of the Service Ry. Co. and the state for sparse Ry. Co. (which see company the terminal Ry. Under the name of the former through an erchange of stock, share for share, effective Jan. 1916. The entire Ry. Co. (which was therefore Ry. Co., Section Co., Perth Amboy

station and also with tunnels terminating there was .ompleted in May 1910 Sale of Bergen Turnpike.—See Bergen Turnpike Co. below. License Fee Insulid.—The Supreme Court of New Jersey Oct. 21 1911 set aside as invalid an ordinance of the City of Paterson imposing a license fee of \$25 for every trolley car operated within the city limits. A similar ordi-nance was passed by the Hoboken City Service Comm. on Aug. 4 1915, but the company has obtained a writ of certiorari and the Supreme Court will review the ordinance.

will review the ordinance. Transfer Decision.—On June 21 1912 Court of Errors and Appeals af firmed the decision of Supreme Court on Dec. 26 1911, which sustained the order of the Public Utility Comm. requiring the company to continue the issue of transfers to all intersecting lines in Newark, but did not grant trans-ters on a transfer.

order of the Public Unity Column, requires the New Ark, but did not grant transfers to all intersecting lines in Newark, but did not grant transfers on a transfer. Fares.—On July 12 1918 the N. J. P. U. Comm. turned down the co.'s application for auth. to increase fares from 5 to 7 cents and to charge 2 cents additional for transfers issued on cash fares, and 1 cent for each transfer effective Aug. 1 1918, on initial transfers. V. 107, p. 182, 402. Compare V. 106, p. 1037, 1345, 1462. The company was required to submit a plan for an equitable zone system by Jan. 1 1919, and on Dec. 30 1918 this was accordingly done. V. 107, p. 2477. On Aug. 6 1918 another application for authority to charge 7 cents on all lines was made to the New Jersey P. U. Comm. the two company claiming that the wage award by the War Labor Board (V. 107, p. 502) necessitated such an increase. V. 107, p. 604. 803. This time the P. U. Comm. granted the petition upon the recommendation of the War Labor Board. The 7-cent fare remained in effect until March 31 1919, when a 6-cent fare was to be charged, until the Son Oct. 18 1918 Justice Swayze in the New Jersey P. U. Oomm. 25 1918 the decision was subtained by the Court of Errors and Appeals at Trenton, N. J. V. 107, p. 2098; V. 107, p. 1288. On March 26 1919 (V. 108, p. 1391), ordered the 7-cent fare restford. On March 16 1919 at 2 cents for each additional zone mile; not cents of the fare restford. On March 26 1919 (V. 108, p. 1391), ordered the 7-cent fare restford. On March 26 1919 (V. 108, p. 1391), ordered the 7-cent fare restford. On March 26 1919 (V. 108, p. 1391), ordered the charge was 3 cents for the first zone mile and 2 cents for each additional zone mile; no transfer privilage the New Jersey P. U. Comm. Appeals at 5 or chars for the 7-cent fare restford. On March 26 1919 (V. 108, p. 1391), ordered the 7-cent fare restford. On March 26 1919 (V. 108, p. 1391), ordered the 7-cent fare restford. On March 26 1919 (V. 108, p. 1391), ordered the 7-cent fare restford. On March 26 1919 (

co. on Dec. 7 1919 (by order of the Y. C. Condan, V. 109, p. 2172, 2263.
Fare with a I cent charge for transfers. V. 109, p. 2172, 2263.
Fare becision.—See V. 110, p. 971.
Port Newark Extension.—As a result of a compromise with the Emergency Place, Newark, to the Subyards of the Submarine Boat Corp., was commenced on April 12 1918. Fares on this extension are 5 cents, it being considered a separate zone, making a 10-cent fare from the centre of Newark. V. 106, p. 1689. The extension was put in operation on Sept. 1 1918.
In Dec. 1917 the N. J. P. U. Comm. auth. the co. to issue \$1 250,000 stock at par, proceeds to be used for developments, &c. Up to Mar. 26 1920 this had not been issued.
Wage Increase.—V. 105, p. 1310; V. 107, p. 502; V. 109, p. 888.
Strike.—The employees of the co. on Mar. 12 1919 went on a strike demanding recognition of their union, a 10-hour wage for a 9-hour day, &c. The strike came to an end on Mar. 17 1919, when the co. agreed to treat with the union, but reserved the right to treat with the non-union men also.
V. 108, p. 1166. The other disputed points were submitted to the War Labor Board. See V. 109, p. 888.
STOCK AND BONDS— Date. Kate. Outstanding. Maturity

Real estate mortgages_______ 263.435 a Incl. \$18,400 reserved to retire outstanding stock of consolidated cos. Bonds.—The P. S. Newark Term. Ry. bonds are unconditionally guar. as to prin., int. and sinking fund by endorsement, jointly and severally, by the Public Service Ry. Co. and Public Service Corp. of New Jersey. Straking fund of \$30,000 annually beginning April 15 1920. Red. as a whole on or after June 1 1920 at 105 and int. on six weeks notice; also callable for skg. fund on \$23,000 on July 1. Series "O" certificates mature \$22,000 on each Jan. 1 and \$23,000 on July 1. Series "O" certificates are secured on 150 cars and mature \$44,000 s.-a. May 31 and Nov. 30.

SECURITIES OF NORTH JERSEY STREET RY.

First mortgage \$15,000,000 [1898 4g M-N \$15,000,000 May 1 1948 gold (\$1,000 each) ----- ff Bankers' Trust Co., New York, Trustee. Interest at Fidelity Tr. Co., Newrark, N. J. Of the 1st mtge. bonds, \$7,230,000 are owned by Public Service Corp.

 SECURITIES OF JERSEY OITY HOBOKEN & PATERSON ST. RY. Date. Interest. Outstanding. Maturity.

 Jer Oity Hoboken & Pater-son lat mige gold \$20.

 Son lat mige gold \$20.

 Tuter est at New Jersey Title Guarantee & 000,000 (\$1,000)....c*ntf

 Bonds of Constituent Cos...

 North Hudson County Ry

 1888 5 J-J
 2,998,000 July 1 1928

 consol (now 1st) mortgage Int. at First Nat. Bank, Hoboken. E. A.

 \$3,000,000
 Stavens and S. B. Dod, trustees.

 Nor Hud Co Ry Impt mige
 1895 5 F-A
 1.201,000 May 1 1924

 \$1,292,000 (\$1,000)......ft Hit.at Fidelity Trust Co., Newark, Trustee.
 1945 5 J-D
 1.260,000 July 1 1924

 Weehawken Extension Mort-sages (10,000 cm-......ft Hidlity Trust Co., Newark, Trustee.
 1945 5 J-D
 1.260,000 July 1 1924

 Paterson Ry Con M(nowlit)
 1891 6 g J-D
 1.260,000 July 1 1924

 \$300,000 red at any time Fidelity Trust Co., Newark, N. J., Trustee.
 300,000 cct 1 1944

 \$300,000 red at any time Fidelity Tr. Co., Newark, N. J., Trustee.
 1944

 \$300,000 -----att!
 1894 5 A-O
 300,000 cct 1 1944

 \$300,000 red at any time Fidelity Tr. Co., Newark, N. J., Trustee.
 (500 and \$1,000)...--att!

 Bonds.--\$5,939,000 J. C. H. & P. first 48 are reserved for prior liens.
 00 the dor prior liens.

(\$500 and \$1.000)....cntf! Bonds....\$5,939.000 J. C. H. & P. first 4s are reserved for prior liens. Of the J. O. H. & P. bonds outstanding, \$1,498.000 are owned by Pub. Serv. Corp. The 2nd 5s of the North Hudson County Ry. expired May 1 1904. but were extended until May 1 1924. See V. 78, p. 1392. These bonds are redeemable at 110 and int. on any int. date. V. 78, p. 1392. See alse V. 97, p. 1664, 1899. The Weehawken Extension mige. bonds were due Feb. 1 1915 but were extended for 30 years. V. 100, p. 399. The Patersen Ry. 2d gen. M. 6% bonds fell due Oct. 1 1914 but were extended for 30 years at 5%. V. 98, p. 1993; V. 99, p. 1053. Red. April 1 1931 and on the first day of any succeeding Oct. or April by Public Serv. Ry. Co. in manage provided in mortgage.

at 5%. V. 98, p. 1993; V. 99, p. 1053. Red. April 1 1931 and on the first day of any succeeding Oct. or April by Public Serv. Ry. Oo. in manager provided in mortgage.
BECURITIES OF UNITED ST. RY. OO. OF OENTRAL JERSEY. Bonds of Constituent Cos. — Date. Interest. Outstanding. Maturity. Bonds of Constituent Cos. — Date. Interest. Outstanding. Maturity. Bonds of Constituent Cos. — Date. Interest. Outstanding. Maturity. Bonds of Constituent Cos. — Date. Interest. Outstanding. Maturity. Bonds of Constituent Cos. — Date. Interest. Outstanding. Maturity. Bonds of Constituent Cos. — Date. Interest. Outstanding. Maturity. Bonds of Constituent Cos. — Date. Interest. Outstanding. Maturity. Cos. Newark. Trustee.
Plainfield Street Ry first mtg 1892 5 J.J 100,000 July 1 1922 (\$1,000) Cali In 1004.c°ntf Int. at Fidelity Trust Co., Newark. Trustee.
Elizabeth & Raritan Riv St 1904 5 g M-N 1.500,000 May 1 1926 Oannot be called ... c°ntf Int. at Fidelity Trust Co., Newark. Trustee. Middleeax & Soncerest Trac g 1900 5 g J.J 1.000,000 July 1 1926 Oannot be called ... c°ntf Int. at Fidelity Trust Co., Newark. Trustee.
Middleeax & Soncerest Trac g 1900 5 g J.J 1.000,000 May 1 1926 Oannot be called ... c°ntf Int. at Fidelity Trust Co., Newark. Trustee. Sonds... — Of the total issue of Eliz. Plain. & Cent. Jer. Ry. Co. bonds dated 1900, \$100,000 is held to provide for like amount of Plainfield Street Ry. Co. bonds. See V. 71. p. 1310. Of Eliz. & Raritan River Street Ry. Co. bonds. ... Pust Street Ry. Co. bonds. ... Pust Street Ry. Co. Distidends... First div. — 2-3% — paid Dec. 31'08; in '09. Dec.. 2%; in '14. Dec., 14 %; in '12. Dec., 14 %; in '13. Dec., 14 %; in '14. Dec., 14 %; in '14. Dec., 14 %; in '12. Dec., 14 %; in '13. Dec., 14 %; in '14. Dec., 14 %; in '14. Mates of connections, loops, yard track, &c. Total, S93.240 miles of track. 595 open and 1.777 closed cars. ... Totals 893.240 miles of track. 595 open send 1.777 closed cars. Of FICERS...... Pastically entire stock owned b

(2) South Orange & Maplewood Traction Co. This company was leased on Oct. 1 1903 to North Jersey St. Ry. Oo. (now merged in Public Service Ry. Co.) in perpetuity, the rental being \$2.000 on the preferred stock for first year and increasing \$500 yearly until mith year, when \$6,000 is paid, which amount is to be paid thereafter. Rental is guaranteed by Public Service Corporation of New Jersey. V. 77. D. 824.
ORGANIZATION.—Consolidation in July 1901 of South Orange & Maplewood Tr. Co. and South Orange & Maplewood St. Ry. Co. Stock suth. and out., common, \$75,000; preferred. \$150,000. No bonds.
(3) Bergen Turnpike Co. Leased to Public Service Ry. Co. Jan. 1 1908.
ORGANIZATION.—Orange A Maplewood St. Ry. Co. Stock suth. and out., common, \$75,001; preferred. \$150,000. No bonds.
(3) Bergen Turnpike Co. Leased to Public Service Ry. Co. Jan. 1 1908.
ORGANIZATION.—Originally chartered on Oct. 27 1802 with \$51,990 capital (\$10 shares). Jersey City Hoboken & Paterson (now merged in the Public Service Ry. Co.) owned a majority of the stock and guaranteed its \$1,000,000 5% bonds, dated 1901, due July 1 1951; Interest J-J (ti); prin. and Int. payable New Jersey Title Guar. & Trust Co. Jersey City, trustee. In Dec. 1915 the turnpike between Hackensack and the Hudson County line, south of Fairview, over which an electric road was constructed in 1902 was turned over to the Bergen County Board of Freeholders for the sum of \$1, the P. S. Corp. giving a bond assuring the payment of the \$1,000,000 5% bonds due 1931. V. 101, p. 1974.
(4) Orange & Passaic Valley Ry. Co.

(a) Canden Horse Kairford Co.
 ORGANIZATION.—Incorp. March 23 1866. Stock, \$250,000 (\$25).
 Lessed to Canden & Suburbau Ry. from Apr. 1 1896 for 999 years. Rental &c., received, \$60,000 per annum, from which is paid 24% on stock. All bonds have been canceled.
 ROAD.—Has 30.11 miles of track.
 (6) Canden Glucescher E. Was there D. W. Conden Condence Conden Condence Conden Condence Conden Conden

KOAD.----Has 30.11 miles of stack.
 (6) Camden Gloucester & Woodbury Railway Co. Leased to Public Service Ry. Co.
 ORGANIZATION.--Entire \$600,000 stock is owned by South Jersey
 Gas, Electric & Traction Co. All bonds have been canceled. ROAD.---Comprises 25 miles of road.

gold (\$1,000)______(*f(1nt. at N.J.TitleGuar.&Tr.Co., J.C., Truste. (8) New Jersey & Hudson River Ry. & Ferry Co. Public Service Corporation has acquired \$2,446,350 of the \$2,500,000 common and \$4,633 of the \$750,000 pref. stock. V. 91, p. 95. Is leased to Public Service Ry. for 900 years from May 1 1911 for interest on bonds and 6% on both common and pref. stocks.

BONDS.— Date. Interest. Outstanding. Maturity. 1st mixe \$300,000 gold _____ 1914 5 J-D \$150,000 June 1 1964 Fidelity Trust Co., Newark, trustee.

PUBLIC SERVICE RAILROAD.

PUBLIC SERVICE RAILROAD. ORGANIZATION.—A consolidation (under agreement dated June 30 1913) of the Elizabeth New Brunswick & Trenton RR. and the Trenton Terminal RR. Capital stock authorized, \$500,000; outstanding, \$285,000, all owned by Public Service Corp. of New Jersey except directors' shares. Regular trolley service between Newark and Trenton July 1 1913, and service between Newark and Perth Amboy inaugurated about July 1 1914. V. 97, p. 522. The branch line to Roosevelt Borough was placed in opera-tion Dec. 8 1915 On Aug. 10 1918 the P. U. Comm. auth. the co. to Increase list rates between Newark and Trenton from 2 to 2½ cents per mile, with a minimum charge of 10 cents, except between Chrome Junction and Chrome, between which points a 5-cent fare is to be continued. (1) Flizabeth & Trenton RR.

NEW BEDFORD, MASS.

NEW BEDFORD, MASS. NEW BEDFORD & ONSET STREET RY.—A trolley road. ORGANIZATION.—Incorporated in Massachusetts in 1901. This com-pany is owned in the same interest as the Union St. Ry. Co. In June 1906 issued \$50,000 new stock in exchange for the \$150,000 stock of the Taunton & Buzzard's Bay St. Ry. which was a reorganization of the Middleboro Wareharm & Buzzard's Ray St. Ry. V. 82, p. 1433. *Fare Increase.*—The Mass. P. S. Comm. in Oct. 1917 authorized the dis-continuance of the sale of 20 tickets for \$1 and the adoption of a straight 6-cent fare. V. 105, p. 1420. Compare V. 101, p. 923. In Aug. 1918 was auth. by the Mass. P. S. Comm. to increase fares from 6 to 7 cents on the condition that workingmen's reduced rate tickets be made universally valid instead of being accepted only on certain portions of the line. V. 107, p. 697, 906. In Dec. 1918 the co. filed with the Mass. P. S. Comm. notice of an increase in fares from 7 to 8 cents effective Jan. 11 1919. V. 107, p. 2376. This increase was supended for one month by the P. S. Comm. and became effective Feb. 11, 1919. STOCK AND BONDS— Date. Interest. Outstanding. Maturits stock, \$550,000 (\$100)......c^{*}ntf lint. at International Tr. Co., Boston, Trustee. M W & B B ist mortgage, 1002 5 g.J.^{*} 280,000 Oct. 1 1921 \$150,000 (\$1,000) g._cntf lint. at Federal Trust Co., Boston, Trustee. *Bonds.*—The Middeboro Wareham & Buzzard's Bay bonds have no staking fund, but are subject to call before Oct. 1 1921 at 105 and Int. See V. 73, p. 1313. Int. was formerly 5%, but on consolidation with New Bedford & Onset was reduced to 4%. ROAD.—Owns 44 miles of track between Fairhaven and Onset and in Middeboro and to Buzzard's Bay bonds have no staking fund abord to Buzzard's Bay bonds have no staking fund to Buzzard's Bay and to Monument Beach. 27 massen-

NEW HAVEN, CONN.

NEW HAVEN, CONN. NEW YORK NEW HAVEN & HARTFORD RY. (Trolley lines.) The New York New Haven & Hartford's interests in trolley lines have been very extensive, but under an agreement reached with the U.S. Govt. In 1914 the company has piedzed itself to dispose of the same The trolley companies owned by the N.Y.N.H.&H., which are now to be disposed of under the decree of the Federal Court, are as follows: Berkshire Street Ry. The Hoosick Falls RR. Co. Connecticut Co. New York & Stamford Ry. Rhode Island Co. Y. Westchester R Freet RR. Shore Line Electric RR. of N.Y. The N.Y. M. & H. also owns \$4,984,938 of the \$5,005,250 stock of the N.Y. Westchester & Boston Ry. an electric road, which it is under no obli-gatem. V. 99, p. 270, 604, 1125, 1210; V. 100, p. 642; V. 104, p. 2010. CONNECTICUT COMPANY.

system.—V. 99, p. 270, 604, 1125, 1210; V. 100, p. 642; V. 104, p. 2010. CONNECTICUT COMPANY. Control Passes to Trustees.—On Oct. 27 1914 the \$40,000,000 capital stock of this co. held by New England Navigation Co. was transferred to five trustees, pursuant to the requirements of the U. S. Dept. of Justices. V. 99, p. 1451. The New Haven Co. has bound itself to sell the stock, and the trustees were to use their best endeavor to complete the sale before July 1 1919, but in March 1919 Judge Julius M. Mayer granted an extension of time until July 1 1921 (V. 108, p. 1275). The trustees are: Judge Walter C. Noyes of New London, Leonard M. Daggett of New Haven, Charles Cheney of South Manchester, Morgan B. Brainard of Hartford, and Chas, G. Sanford of Bridgeport. See remarks under N. Y. N. H. & H. RR. Co. above and V. 98, p. 1000, 1245. This is the company which operates the trolley lines in Connecticut controlled by the N. Y. N. H. & H. and which formerly were comprised in the Consolidated Rallway Co.

APR., 1920.1

ORGANIZATION.—Incorp. In Connecticut. Entire \$40,000,000 stock and \$1,000,000 debentures owned by New Haven Co. June 1 1907 began operating the lines comprising the Consolidated Railway (merged in 1907 in the New York New Haven & Hartford); February 28 1910 purchased substantially all the various street railway properties of way N. Y. New Haven & Hartford in Connecticut. On March 1 1910 all the gas, water and electric-light properties formerly operated by the Connecticut Co., but owned or leased by N. Y. N. H. & H. RR. Co., were transferred to the Housatonic Power Co., which com-pany increased fits stock from \$1,000,000 to \$3,000,000, to pay for the acquisitions. On Jan. 1 1912, however, the gas-distribution lines of the Housatonic Power Co. and also the lines supplying electricity (not the power plants) in Waterbury, New Britain, Greenwich, Norwalk and Naugabuck were taken over under a sub-lease for 994 years dated Oct. 1 1911 by the United Elec. Lt. & Water Co. V. 94, p. 71; V. 93, p. 1669. Lease.—The Connecticut Co. owns and had leased to the Shore Line Elec-ram. But this lease was annulled by order of the court in Jan. 1920. V. 110, p. 167. The Shore Line Electric Ry, however continued to operation of the lines. See "Chronicle" of April 24 1920. The Decision.—In Aug. 1917 Judge Gager in the Superior Court of New Haven County dissolved an injunction restraining the company from dis-continuing the sale of tickets at six for 26c. or 25 for \$1 in Waterbury, Conn.. In Sept. 1917 the co. announced an increase in trolley fares from 5 to 6 cents. or 17 tickets for \$1, effective Oct. 1 1917, p. 2376. In April 1918 the P. U. Comm. sustained the company's action, denying the petition of the edity of Hartford for a reduction. V. 106, p. 1461. The city appealed, but he decision of the P. U. Comman was upfield by the courts. On Nov. 2 1919 was authorized to put into effect a new zone system. See V. 109, p. 2262; V. 110, p. 464. Compare V. 110, p. 1642. Tate Increase.—In Oct. 1918 was auth. by the Mass. P. S. Comm. to

2202; V. 110, p. 464. Compare V. 110, p. 1642. Rate Increase.—In Oct. 1918 was auth. by the Mass. P. S. Comm. to Increase freight rates. V. 107, p. 1384. Government Loan.—In Sept. 1918 obtained a loan through the United States Housing Corp. of approximately \$1,350.000 to provide funds for constructing tracks to provide transportation of munition workers in Bridge port. V. 107, p. 1099. Supreme Court Decider.

States Housing Corp. of approximately \$1,50,000 to provide funds for port. V. 107, p. 1099.
 Supreme Court Decision .--Decision of State Supreme Court holding that the co. must protect holders of the Consolidated Railway Co.'s debentures will be found in V. 109, p. 581. See also V. 109, p. 1527.
 The following companies have been absorbed or are leased or controlled Branford Lighting & Water Co. V. Middletown Street Ry. V. 79, p. 268.
 Connecticut Railway & Lighting Co. V. Middletown Street Ry. V. 79, p. 268.
 Connecticut Railway & Lighting Co. V. 80, p. 155, 210.
 Montville Street Ry. V. 79, p. 268.
 Hartford & Glastonbury St. Ry. V. 78, p. 989.
 Farmington Street Ry. V. 69, p. 188.
 Hart Man. & Kockv. T. Co. V. 80, p. 118.
 Hartford & Mideletown Street Ry. V. 79, p. 268.
 Farmington Street Ry. V. 69, p. 118.
 Hartford & Mideletown Street Ry. Torning, & Win. St. Ry. V. 79, p. 268.
 Hartford Street Ry. W. 69, p. 118.
 Hartford Street Ry. W. 79, p. 268.
 Meriden Horse RR. V. 79, p. 268.
 Meriden Horse RR. V. 79, p. 268.
 Weillightord Tramway Co. V. 83, p. 1524.
 Torning, & Win. St. Ry. V. 85, p.1463.
 Hartford & Middletown Street Ry. Wailingford Tramway Co. W. 81, p. 1176.
 Weilden Horse RR. V. 79, p. 268.
 *Willimantic Trac. Co. V. 78, p. 989.
 Meriden Horse RR. V. 79, p. 268.
 *Willimantic Trac. Co. V. 78, p. 989.
 Meriden Bouthington & Compounce Winchester Ave. RR. V. 78, p. 989.
 Meriden Horse KR. V. 79, p. 268.
 *Willimantic Trac. Co. V. 81, p. 1176.
 Meriden Horse KR. W. 79, p. 268.
 *Willimantic Trac. Co. V. 81, p. 1176.
 Meriden Bouthington & Compounce Winchester Ave. RR. V. 78, p. 989.
 Meriden Horse KR. W. 79, p. 268.
 *Willimantic Trac

Debeniures of The Consolidated Railway Company-All tax fre

Deventures of the consolituted			
		Ez. for Stk. o	r
Issue- Authorized.	Issued.	Pur. & Cancel	. Still Out.
July 1 '04, 50-yr., 4g J-J \$5,000,000	\$5,000,000	\$745.000	a\$4.255.000
Jan. 2 '05, 50-yr., 4g J-J 4,000,000	4.000.000	1.691.000	a2,309,000
Apr. 1 '05, 50-yr., 4g A-O 3,500,000	*3.500.000	2.160 000	a1.340.000
Jan. 1 '06. 50-yr., 4g J-J 10.000,000	*10,000,000	7,989 000	a2.011.000
Mar.1 '07, 10-yr., 5% con.15,000,000	5,000,000	5,000 000	
Total exchangeable\$37,500,000	\$27.500.000	\$17.585.000	\$9.915.000
Feb. 1 1905, 25-year.			
now 4 g F-A (see text) 1.000.000	1,000,000	28 000	972,000
M + 1 # 11			

-----\$38,500,000 \$28,500,000 \$17,613,000 \$10,887,000

*Guaranteed, principal and interest, by N. Y. N. H. & H. RR. a These amounts cannot be increased, as remainder of issues has been canceled. b Not exchangeable for stock. The debentures are in coupon form of \$1,000 each and fully registered debentures of \$10,000 each, which are non-interchangeable.

The debentures are in coupon form of \$1,000 each and fully registered debentures of \$10,000 each, which are non-interchangeable. BONDS— Date. Interest. Outstanding. Maturity. Equipment notes Series "A". 1915 5 A-O \$\$2,000 See text. gold \$460,000 (\$1,000)...c [Int. at Security Tr. Co., Hartford, trustee. N H & Centerv 1st M, g, 1893 5 g M-S 283,000 Sept. 1 1933 assum'd byn Y NH&H,ntt] New Haven Street RR.— Provide the trust of the trust of the trustee of the trustee assumed byn Y NH&H, the trust of trust of the trust of trust of the trust of trust of the trust of the trust of trust of the trust of trust of trust of trust of trust of the trust of trust of the trust of trust of

Boaltord Spgs St KY 18t M g IT _____ 5J__ 400,000 JT 1922
Brovisional debentures._____ 1916 5% 1,000,000 JT 0 1922
Bonds.—The Consolidated Ry. debentures are not subject to call. Al the debentures have printed on their face the statement that if a mortgage is made on any or all of the company's property which was owned on Jan. 1 1905, except to renew existing mortgages, the debentures due in 1930 bore3% interest from Feb. 1 1905 for first 5 years and 3½% for next 5 years. From Feb. 1 1915 to maturity bear 4%. They were issued to pay for acquiring the Berkshire St. Ry. (V. 80, p. 471), which co. was subsequently acquired by the Nw Engl. Inv. & Security Co. then in turn re-acquired by the N. Y. N. H. & H. The \$3,500,000 debentures due April 1 1955 were issued to acquire the Hartford Street Ry. The \$10,000,000 debentures of Jan. 1906 were issued to the N. Y. N. H. & Hartford for advances. The Series "A" equipment notes are secured by equipment, costing more than \$580,000, the company paying more than \$120,000 in cash. They mature \$46,000 s.-a. Mar. and Sept. 15 from 1917 to 1921. Tax-free in Connecticut when held by individuals. V. 103, p. 1117.
Of the Woresster & Connecticut Eastern bonds, no more will be issued. A sinking fund on these bonds commenced in 1908 of not to exceed 1% of bonds outstanding.
EARNINGS.—Of Connecticut Co. for year ending Dec. 31:

 EARNINGS.—Of Connecticut Co. for year ending Dec. 31:

 Dec. 31
 Operating Net (after Other Interest, Year. Revenue. Taxes). Income. Rentals,&c.

 919.......\$11.043,804
 \$1.213,770
 \$232,833
 \$33,8566

 1918.......
 9,935,750
 1,209,429
 242,111
 1,250,565
 Balance. urplus. \$108,035 200.975

itized for FRASER //fraser.stlouisfed.org/ ROAD.—Connecticut Company operates 723.511 miles of line (of which 416.390 miles are owned, 296.854 miles leased and 10.267 miles operated under trackage rights), serving the following cities and towns Cities of New Haven. Hartford, Bridgeport, Waterbury, New Britain, Meriden, Middletown, Stamford, South Norwalk, Rockville, Derby, Shelton, Ansonia, and the towns of East Haven, Branford, North Haven, Middletown, Stamford, South Norwalk, Rockville, Derby, Shelton, Ansonia, and the towns of East Haven, Branford, North Haven, Wallingford, Hamden, Orange, Southington, Plainville, Tamington, Portland, Middlefield, Crowell, Rocky Hill, Wethersfield, West Hartford, Bloomfield, Windsor, Stafford, East Hartford, East Martington, South Windsor, Manchester, Verona, Glastonbury, Greenwich, Stratford, Huntington, Fairfeld, Westport, Norwalk, Darlen, Naugatuck, Watertown, Middlebury, Thomaston, Torrington, Winchester, Beacon Falls, Seymour, Cheshire, Newington and Berlin, Connecticut Standard gauge. Cars operated Dec. 31 1919, 1,493 passenger and 336 reight, &c., cars; total, 1,829.
 OFFICERS.—Pres., Lucius S. Storrs; V.-P. & Gen, Mgr., J. K. Punderford, See., Victor S. Curtis; Treas., E. T. Chapman; Compt., I. A. May, all of New Haven.—V. 109, p. 1527, 2262; V. 110, p. 167, 464, 1642.
 Connecticut Railway & Lighting Co. Lease.—Leased for 999 years from Aug. 1 1906 to the Consolidated Ry. Co. which latter has since been merged in the N. Y. N. H. & H. RR. Co. Rental amounted to \$975.000 for the year 1906-07 and increases gradually until it reaches \$1.452,500 in 1920. The common shareholders paid the Colonial Trust Co., trustee, \$10 per share on their stock, which, with the surplus rental received under the lease, provides a fund which, it is announced, is sufficient to pay 4% per annum on both orem. and pref. shares. All the stock assented to this arrangement. Preferred shareholders spreed to accept 4% dividends during the term of the lease, instead of 5%. V. 84, p. 507. On Aug. 15 1917 rat

annum off both pref. and com, stocks. Pref. stock was issued in satis-action of unpaid accumulations of dividends on pref. shares to Aug. 1 1906. ORGANIZATION.—Originally chartered in Connecticut July 2 1895 as the Gas Supply Co. Charter amended and name changed March 2 1895 te Connecticut Lighting & Power Co., for the purpose of uniting various streeo railway and light and power properties in Connecticut. Name changed at the Gas Supply Co. (Norwalk Street Railway Co. Berby Street Railway Co. Milford Street Railway Co. Naugatuck Felectric Light Co. Naugatuck Valley Electric Ry. Co. STOCK AND BONDS— Date. Interest Outstanding Maturine

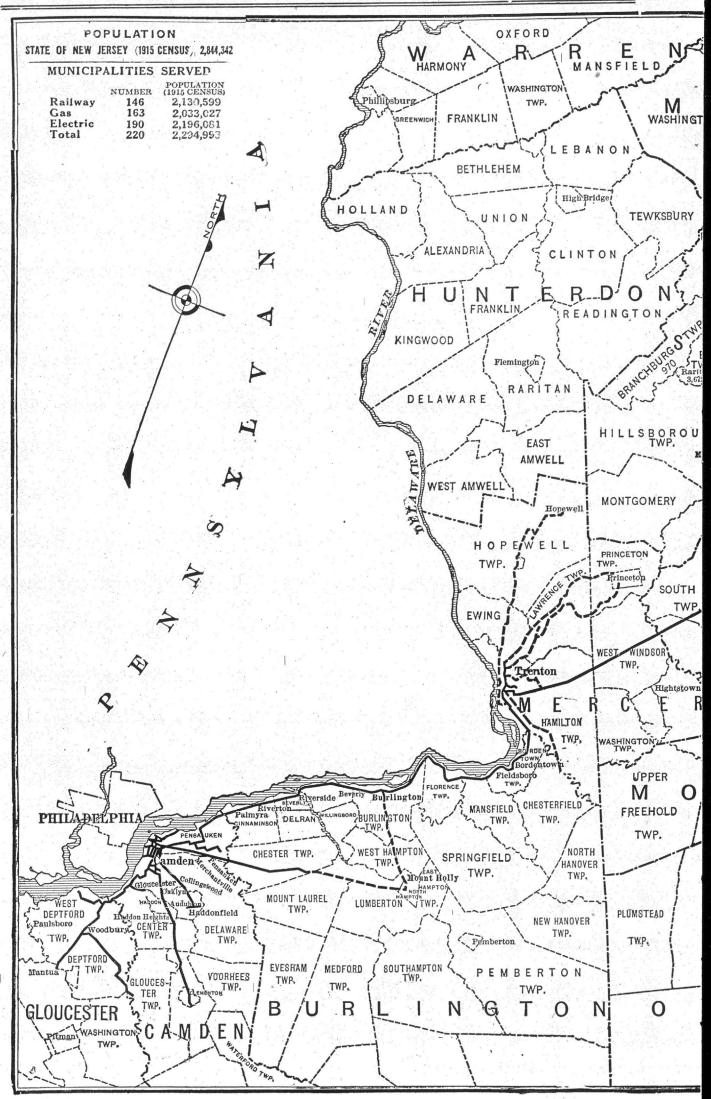
- 1	Date. Interest.		Outstanding.	Maturity	
041			\$8,977,200	See text.	
04 n-} Co		Q-F 15	8,142,900	See text.	

ľ		-For calend	ar years:		1. 1. 1. 5			
l	Year-	Rentals &	Int. on	General	Sink.	Divi-	Balance.	
ł	Ending-	Int. Rec'd.	Bonds.	Exps.	Funds.	dends.	Deficit.	
	Dec. 31 1919.	-\$1,437.680	\$610.545	\$3.211	\$62.755	\$770,404	\$9.235	
	Dec. 31 1918	- 1,430,115	610,545	4,745	62,755	770,404	18.355	
	OFFICER	SPres., R.	A. C. Sm	ith: VP	Walton	Clark: Sec	G. W.	
	Curran; VI	P. & Treas.,	Lewis L	illie. Of	lce. New	Haven.	Conn	
	V. 84, p. 136	6; V. 85, p. 9	21; V. 86.	p. 228; V	. 106. p. (301: V. 107	. p. 401.	
					CONTRACTOR OF AN AN	A CONTRACTOR OF THE OWNER		

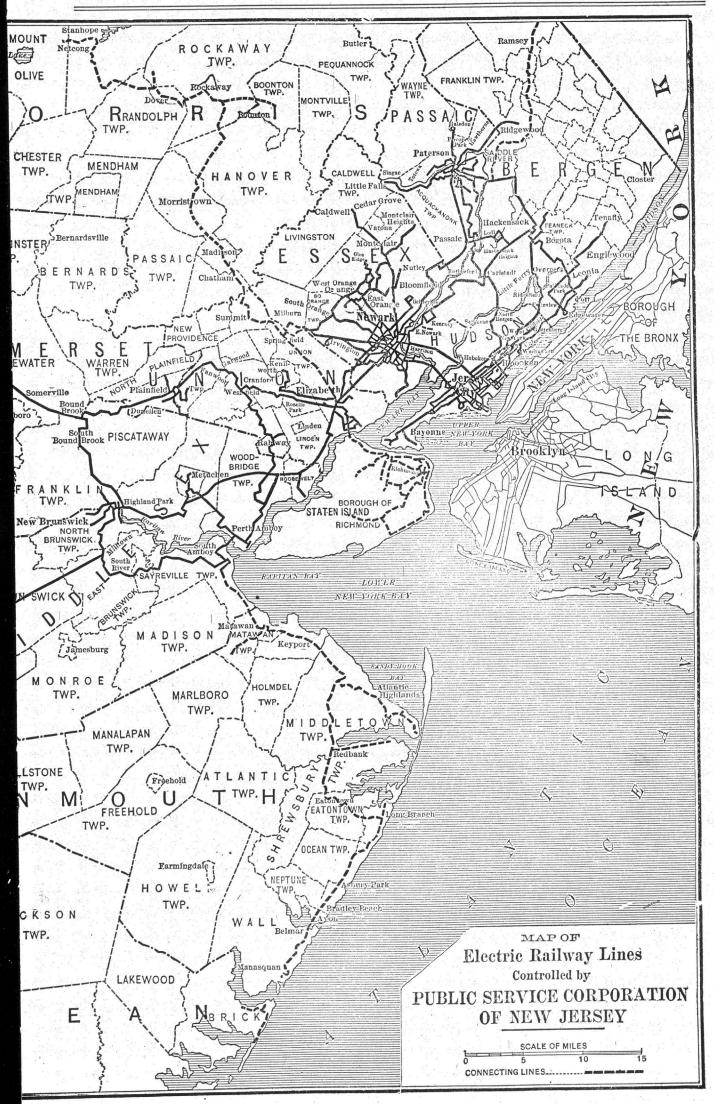
(2) West Shore Railway.
 ORGANIZATION.—Organized Dec. 15 1893. Leased on Dec. 14 1895 to Winchester Ave. RR. for 99 yrs. for int. on bonds and 5% div. on stock. Lease assumed Feb. 28 1910 by the Connecticut Company. which operates the property.
 Wage Award by War Labor Board.—V. 107. p. 503.

St

ELECTRIC RAILWAYS



ELECTRIC RAILWAYS



ORGANIZATION.—Created in 1902 by Special Act of the Rhode Island Legislature. Leased the Union R. R. Co., the Pawtucket Street Railway Co. and the Rhode Island Suburban Railway Co, but in May 1919 these leases were terminated. See above. The Rhode Island Co. has no bonds. In June 1907 purchased the Providence & Burrillville Street Ry., the Col-umbian Street Ry. and the Woonsocket Street Ry. companies. V. 84, 1202

umbian Street Ry. and the Woonsocket Street Ry. companies. V. or, p. 1368. In June 1911 leased the Providence & Danielson Ry., the Seaview RR. The Narragansett Pier R. R. (see statement in Railway & Industrial Sup-plement of May 1920) was also leased at that time, but effective March 1 1920, this road was turned back to its owners for operation. For com-promise agreement on abrogation of lease see V. 110, p. 1089. *Franchise*.—On May 27 1912 entered into an agreement with city of Providence granting the company a 20-year franchise from July 1 1912 under regulations as to operations, equipment, &c., principally mentioned in V. 95, p. 619.

Providence granting the company a 20-year tranchise from July 1912 under regulations as to operations, equipment, &c., principally mentioned in V. 95, p. 619. Fares.—In April 1917 the company accepted the provisions of an Ac^t passed by the General Assembly and signed by the Governor calling for an investigation of the co.'s affairs and the affording of financial relief. If found just. The special committee appointed to make the investigation submitted its report in March 1918 (V. 106, p. 1127; see also V. 105, p. 2090), recommending, among other things, a modified zone system, with certain tax, franchise and other reforms. A special legislative committee was appointed to examine the commission's report, which it failed to ap-prove, recommending instead a 6-cent fare. The Rhode Island P. U. Comm., however, declared that a flat 6-cent fare was unjust and inequitable and ordered the establishment of a modified zone system which will increase charges on long runs, the extension of transfer privileges, rerouting of several lines in Providence, &c. V. 106, p. 1127. The R. I. Legislature also favored the zone system and in April 1918 authorized the co. to put it into effect May 5 1918. In Aug. 1918 was auth. by the I-S. C. Comm. to adopt zone fares between Providence and Massachusetts points. V. 107, p. 803, 906. Increased wages granted the company's employees by the War Labor Board. V. 107, p. 1482. Effective Oct. 23 1918, was auth. by the Comm. to charge 5 cents in all zones where 2 cents had formerly been collected, to reduce the sever of the zones in nine instances, to charge 1 cent for all transfers issued. V. 107, p. 1670. See also V. 109, p. 578. Effective Sept. 28 1919 was auth. by the P. U. Comm to charge the following rates; (b) transfers, 2 cents instead of one; (c) These rates are to remain in force during the life of the receivership of the co. or until otherwise ordered by the Utilities Board. V. 109, p. 1274, 1987. Delay in Payment of Rentals of Leased Lines.—See United Trac. & Elec. Co.

In A.G., 2017. T. 1975. D. 2007. This territy into a construction of the second process of the se

Reorganization Plans, &c.—See Rhode Island Co. above. ORGANIZATION.—United Traction & Electric Company, chartered in New Jersey, owns the Union Railroad Co. of Providence, the Pawtucket Street Ry. Co. and the Rhode Island Suburban Ry. Co., and thus controls the entire street railway system of the clicks of Providence, Pawtucket and Central Falls, and the counties of Kent, Bristol and Providence. The Union Railroad Co. and the Pawtucket Street Railway Co. were leased for 999 years from June 24 1902 and the Rhode Island Suburban Railway Co for 999 years from June 20 1904 to The Rhode Island Co., but in May 1919 these leases were terminated. See Rhode Island Co.

leased for 999 years from June 24 1902 and the Rhode Island Co., but in May 1919 these leases were terminated. See Rhode Island Co., above.
 For statement as to the relation of this company to the Rhode Island Co., above.
 For statement as to the relation of this company to the Rhode Island Co., above.
 For statement as to the relation of this company to the Rhode Island Co., above.
 The rentals due the co. on Sept. 24 1918 from the Rhode Island Co., we not paid when due. [These, however, evidently have since been paid—Ed.] The \$149,462 due on Dec. 24 1918 was not met promptly by the Rhode Island Co., but \$100,000 was paid on Jan. 23 1919, and this co. granted the lessee an indefinite period of grace in which to make payment of the remaining \$49,462 due. The Mar. 1 1919 rentals were not paid when due. V. 108, p. 975. The rentals are on account of the Union Street Ry. Pawtucket Street Ry. and Rhode Island Co., but in May 1919 these leases were terminated. See Rhode Island Co., but in May 1919 these leases were terminated. See Rhode Island Co., above. Default.—In Mar. 1919 it being announced that the co. would be unable to pay the Mar. 1 1919 reset on the 1st M. 5s because of the default of the Rhode Island Co., rentals due Mar. 1 1919 (50,000 has since been paid on account), the following committee was formed (V. 108, p. 975). Committee for 1st M. 5s.—Chairman, Phillp L. Spalding: Stephen O. Metcalf, Henry D. Sharpe, Malcolm Chace, Eben N. Littlefield, Geo. C. Lee; Sec., Wm. P. Goodwin. Depositaries, Rhode Island Hospital Trust Co., Providence; First National Bank, Boston. V. 108, p. 975, 1061, 1166, 1611, 2023.
 Committee for United Trac. & Elec. Co. Stock.—I. Martin Brown, Herbert V. Wells, Frederick S. Peck, Phillp Stockton, Webster Knight, Andrew E. Jencks, Cornelius S. Sweetland, Sec., Providence, R. I. Depositary; Industrial Trust Co., Providence, R. I. V. 108, p. 2124.
 STOCK AND BONDS— Date. Interest. Outst'do, Dis. Mat.

RAILWAYS [VOL. 110.

 (b) Rhode Island Suburban Railway.—A trolley road.
 Receivership.—On Jan. 10 1920 Judge Turner in the Rhode Island Superior Court appointed Benjamin A. Jackson and Harold J. Gross temporary receivers (made permanent on Feb. 2 1920.—V. 110, p. 971) for the co. upon a bill of complaint filed by the Union Trust Co., Providence, trustee for the 1st mtge. 4% bonds on which the July 1 1919 and Jan. 1 1920 int. has been defaulted. V. 110, p. 262, 971.

 Reorganization Plans, &c.—See Rhode Island Co. above.

 ORGANIZATION.—Chartered June 2 1899 by the Legislature of the state of Rhode Island with power to construct, purchase. lease or operate trolley roads in any part of the State, except Newport County. By the islends to transport passengers, freight, express matter and United States mall in any territory where it is suthorized to do business. Leased to Rhode Island Co. June 30 1904, but lease was terminated in May 1919. See Rhode Island Co. above. \$26,000 of the \$69,000 1st M. 6% bonds of the Cumberland St. Ry, due Oct. 1 1918 have been exchanged for 1st M. 4%.—Chairman, Michael F. Dooley: Edward B. Aldrich. Benj. A. Jackson, Geo, L. Shepley, Frederick S. Peck, Geo, C. Clark, Jr.; Sec., C. H. W. Manderville, Providence, R. I. and Francis E. Bates. Depositaries: National Exchange Bank, Providence, R. I. and Francis E. Bates. Depositaries: National Exchange Bank, Providence, R. I. and Francis E. Bates. Depositaries: National Exchange Bank, Providence, R. I. and Francis E. Bates. Depositaries: National Exchange Bank, Providence, R. I. and Francis E. Bates. Depositaries: Matonal Exchange Bank, Providence, R. I. and Francis E. Bates. Depositaries: Matonal Exchange Bank, Providence, R. I. and Francis E. Bates. Depositaries: Matonal Exchange Bank, Providence, R. I. and Francis E. Bates. Strock AND BONDS— Date. Interest. Outstanding. Maturity.

Electric Co. SECURITIES PLEDGED.—The bonds are secured by a mortgage on all the property owned or hereafter acquired by the company. and by pledge of the following securities: 700 shares of the Cumberland Street Ry. Co.. 3,985 shares of the Pawtuxet Valley Electric Street Ry. Co. and 5,000 shares of the Barrington Warren & Bristol Street Ry. Co. ROAD.—Consists of 65.24 miles of line. V.110, p. 262, 971, 1189, 1291.

(c) Providence & Danielson Railway Co.—A trolley road. Reorganization Plans, &c.—See Rhode Island Co. above. On Dec. 31 1919 New England Nav. Co. owned \$913,200 stock. In April 1917 the entire \$600,000 ist 5s were transferred to the N. Y. N. H. & H. RR. Co. See remarks above under Rhode Island Co. concerning transfer of control to trustees.

I. R.K. Co. See remarks above under vinder island Co. concerning transfer of control to trustees.
Lease.—Is leased to Rhode Island Co. for 999 years from June 30 1911;
lessee to pay 1% on stock, interest, taxes and all charges. V. 92. p. 1501.
STOCK AND BONDS— Date. Interest. Outstanding. Maturity.
Stock \$1,000,000 (\$100).
1901 5g M-N. 600,000 May 1 1931
No s f and not callable.ntf [Int. at Industrial Tr. Co., Providence, Trus.
ROAD.—Operates from Providence-Johnston line, R. I., to East Killingly, Conn., and Centredale to Chepachet, R. I., 35,67 miles; 60-lb. T
rails; standard gauge.—V. 90, p. 447; V. 92, p. 726, 1501; V. 108, p. 684.

(d) Seaview Railroad. Reorganization Plans, &c.—See Rhode Island Co. above.
On Dec. 31 1919 New England Nav. Co. owned 7,000 shares of stock.
In April 1917 the entre \$600,000 1st 5s were transferred to the N. Y. N. H.
& H. RR. Co. See Rhode Island Co. (above) regarding transfer of control to trustees.
Lease.—On June 30 1911 was leased to Rhode Island Co. for Int. on bonds and dividends on stock of 1% in 1912 and 1913; 2% in 1914, 1915 and 1916; 3% in 1917, 1918 and 1919; 4% in 1920 and 1921; 5% in 1922 and yearly thereafter. V. 92, p. 1501.
ORGANIZATION.—Incorporated in Rhode Island on July 28 1887.

BERKSHIRE STREET RAILWAY. Proposed Sale of Stock — The entire capital stock of the Berkshire St. Ry. BERKSHIRE STREET RAILWAY. Proposed Sale of Stock — The entire capital stock of the Berkshire St. Ry. snd 6.500 shares of stock of the Vermont Co. (see below) owned by the New Haven Co., were to be sold before July 1 1919, provided sale was authorized by the State of Massachusetts or the Court, but in March 1919 Judge Julius M. Mayer granted an extension of time until July 1 1921. On June 30 1919 N. Y. N. H. & H. owned all the stock, the entire (\$200,-000) issue of debentures and \$3,357,500 notes. Receivership Discharged. — On Aug. 29 1919 Judge Lawton In the Mass. Superior Court appointed C. Q. Richman (Gen. Mgr.) receiver for the co. V. 109, p. 886, 981. On Sept. 9, 1919 Judge Hammond of the Superior Court ordered the discharge of the receiver. V. 109, p. 1079. See also V. 109, p. 1271. ORGANIZATION — Income in Mass.

EARNINGS	-For years end	ing Dec. 31:		
Dec. 31 0	perating Net	(after Othe	r Interest.	Balance,
	evenue. Ta:		e. Rentals. &c.	Deficit
1919\$88			3 \$317,396	\$329,608
1918	856,769 def.27	8,034 36.		561,375
1917 1,0	058,724 46	,739 36,80	08 317,908	234,361
ROADOper	ates .72.25 m.	of line (144.2	5 owned and 28	.00 leased)
serving the cities	of Pittsfield an	d North Adam	s and the towns o	f Williams-
			o, Dalton, Lenox	
Lee, Stockbridge	, Great Barring	ton, Egremon	t and Sheffield, I	lass, Pow-
		ry, Vt., and	Hoosick Falls, N	I. Y. 142
passenger and 36	other cars.			

OFFICERS.—Pres., Howard Elliott; V.-P., L. S. Storrs: Clerk & Mgr., Q. Richmond; Treas., A. E. Clark; Aud., I. A. May.—V. 107, p. 2374; 109, p. 675,886, 981, 1079, 1271, 1460; V. 110, p. 1088.

(1) Vermont Company
 Lease. --is leased to the Berkshire St. Ry. for 99 years from Feb. 1 1911.
 Owns 2).46 miles of line (serving Bennington and Pownal), being that part of the former Bennington & North Adams St. Ry. lying within the State of Vermont. Also owns the stock of the Hoosick Falls Ry. On June 30 1919 the N. Y. N. H. & H. owned 6,500 shares of stock and \$846,000 1st M. bonds (tf).

(a) Hoosick Falls Railroad.
 (b) Hoosick Falls Railroad.
 (c) Hoosick Falls Rails Rails Railroad.
 (c) Hoosick

NEW YORK & STAMFORD RAILWAY CO.

The New Haven Co. was to sell on or before July 1 1919, pursuant to the decree of the U. S. Govt., 5,000 shares of the stock and \$678,000 bonds, but in March 1919 Judge Julius M. Mayer granted an extension of time until July 1 1921. The New Haven company intends merging this company with the West-chester Street RR. and the Shore Line Electric RR. and will dispose of all the securities whenever a reasonable price may be realized. On June 30 1918 N. Y. N. H. & H. owned entire capital stock and the \$204,872 notes.

N Y & Stamford Ry notes______204,872 _____204,872 ____204,872 ____204,872 ____204,872 ____204,872 ____204,872 ____204,872 ____204,872 ____204,872 ____204,872 ____204,872 ____204,872 ____204,872 ____204,874 ___204,874 ___204,874 ___204 Balance Deficit. \$78,094 59,018

OFFICERS.—Pres., Howard Elliott; V.-P., L. S. Storrs; Sec., A. E. Clark; Treas., A. S. May; Aud., I. A. May; Gen. Mgr., J. K. Punderford. -V. 109, p. 270; V. 110, p. 1188.

-V. 109, p. 270; V. 110, p. 1188.
WESTCHESTER STREET RAILROAD. Receivership.—In March 1920 Supreme Court Justice Morschauser appointed Leverett S. Miller receiver for the co., on complaint of the Farmers' Loan & Trust Co., N. Y., which is seeking to foreclose the mtge. V. 110, p. 972.
Under the decree of the Federal Court the N. Y. N. H. & H. was to sell the 7,000 shares of stock and \$222,000 bonds owned by it on or before July 1 1919, but in March 1919 Judge Julius M. Mayer granted an extension of time until July 1 1921.
The New Haven Co. intends to merge this company with the N. Y. & Stamford Ry. and Shore Line Elec. RR. and to dispose of all the securities.
ORGANIZATION.—Incorporated in New York on Dec. 1 1909 as suc-cessor to the Tarrytown While Plains & Mamaroneck Ry. sold at fore-closure (V. 89, p. 1282) in three sections, two of which form the road of this company. V. 89, p. 1484. On July 1 1913 commenced operation of line of Shore Line Electric RR. Co. under lease. 1.466 miles in village of Mamaroneck. Standard gauge: 70-lb. and 125-lb. rails.
Fares.—In May 1918 the White Plains authorities granted the com-pany permission to charge a 6-cent fare during the months of June and July. In Feb. 1919 applied to the P. S. Commission for authority to put into effect a new zone system which will increase the co.'s revenue. Several of the towns in which the co. operates have approved the new schedule. V. 108, p. 975.

SHORE LINE ELECTRIC RR. Merger, &c.—For reference to merger with Westchester Street RR. and . Y. & Stamford Ry. and disposition of securities, see latter co. above. and

N. I. & Stambur Ry, and disposition of securities, see latter 60, above, ORGANIZATION.—Incorp. in New York on Dec. 18 1909 to take over the section of the Tarrytown White Plains & Mamaroneck Ry. (sold at foreclosure) between Mamaroneck and Larchmont, a distance of 1.46 miles. Leased to Westchester Street RR. from July 1 1913. Stock auth., \$300.-000. In Aug. 1913 the New York P. S. Comm. authorized the N. Y. N. H. & H. RR. to acquire all the capital stock of the company to be authorized by the Commission (V. 97, p. 597).

NEW YORK WESTCHESTER & BOSTON RY.—An electric road. On June 30 1919 the N. Y. N. H. & H. owned \$4,984,938 stock. ORGANIZATION.—Incorp. June 8 1915 as a consolidation of the West chester Northern RR. and the old N. Y. W. & B. Ry. (See this Section for Sept. 1915.) The franchise to operate in N. Y. City was signed by Mayor McClellan on Aug. 2 1904. V. 79, p. 628. Lines from 180th St., New York, to New Rochelle and from Mount Vernon to White Plains put in operation on May 29 and July 1 1912. respectively, and from Harlem River to 180th St., New York, on Aug. 3 1912. V. 94, p. 1508, 1627; V. 95. D. 48, 298. On July 26 1911 Pub. Serv. Comm., 2d Dist., auth. \$20,100,000 ist M. bonds (total auth. issue, \$60,000,000), of which \$17,200,000 were issued forthwith. V. 93, p. 286. The remaining \$2,900,000 bonds under this authorization were issued from time to time for the construction of the White Plains Branch. On April 2 1913 the P. S. Comm. granted permission to issue \$6,044,000 additional 44% bonds, proceeds to be used for con-struction of White Plains Branch. V. 96, p. 1088. Of these bonds, \$744,000 have been issued for construction of main line and \$546,000 for White Plains Branch.

Fare Increases.—For increased tariff schedule passed by the N. Y. P. S. omm. and effective Feb. 1 1919, see V. 108, p. 784. Compare V. 110, omm. 562.

Bonds.—Remaining bonds are reserved for construction. Par. c^{**} \$1,000, or £200 and £100; r^{*}, \$1,000 and multiples. Bonds of £200 or multiples convertible into \$ coupon bonds at \$4 \$5 per £, with adjustment of interest at current exchange rates. Any series or not less than \$5,000,-000 of one or more series, redeemable on any int. date at 110. Guaranty Trust Co., N. Y., trustee. Bonds are unconditionally guar. p. & 1., by endorsement by N. Y. N. H. & Hartford RR. See V. 93, p. 346. Bonds are listed on N. Y. Stock Exchange. V. 94, p. 768. EARNINGS.—For year end. Dec. 31: Cal. Operating Net (after Other Interest, Balance, Year— Resenue, Taxes). Income. Rentais. & Deficit. 1919 ------\$75,331 def.120,643 3,845 1,612,930 \$1,723,144 1918 -------\$75,351 def.120,643 3,845 1,612,930 \$1,723,145 Harlem River Station of the N. Y. N. H. & H. in N. Y., extending to 174th St. Junction, where the N. Y. W. & B. Ry. diverges from the New Haven and on its own four tracks extending northerly to line of N. Y. City. then through Mt. Vernon to Columbus Ave. Junc., at which point the line diverges into two double-track lines, one extending through Mr. Vernon, Pelham and New Rochelle to Larchmont Junc., 216 miles; the other line extends from Columbus Ave. Junc. to White Plains, passing through Mt. Vernon, Eastchester, New Rochelle, Scarsdale and White Plains. See also V. 93, p. 346; V. 79, p. 501; V. 97, p. 1824; V. 106, p. 1689. OFFICERS.—Pres, Leverett S. Miller, N. Y.; V.-P., Howard Elliott. OFFICERS.—Pres, Leverett S. Miller, N. Y.; V.-P., Howard Elliott.

OFFICERS.—Pres., Leverett S. Miller, N. Y.; V.-P., Howard Elliott, -V. 100, p. 1919, 2011; V. 108, p. 784; V. 109, p. 776, 888; V.110, p.562.

NEW ORLEANS, LA.

NEW ORLEANS, LA. NEW ORLEANS RAILWAY & LIGHT CO. In July 1911 American Oitles Company (see below) acquired contro per plan under caption of Amer. Oitles Ky, & Lt. in V. 92, p. 1373, 1434. *Receivership.*—On Jan. 9 1919 Judge Foster in the U. S. District Court appointed J. D. O'Keefe receiver for the co. upon application by the American Cities Co., holder of a defaulted debt of \$16,929. V. 108, p. 269. On Jan. 13 1919 D. B. H. Chaffe was appointed Special Master in Chancery by the U. S. District Court. *Forelosure Proceedings.*—In May 1919, the Empire Trust Co., as trustee for the Ref. & Gen. Mtge. 5s, filed foreclosure proceedings against the co. in the U. S. Dist. Court at New Orleans for the collection of the int. due May 1 1919. V. 108, p. 2241. ORGANIZATION.—Incorporated in Louislana on June 12 1905 as a re-organization of the New Orleans Kys. Co. per plan In V. 80, p. 651. Old common stockholders paid an assessment of \$10 per share and received \$10 per preferred and \$10 in new common. Comprises all the street railway, gas, electric lighting and power business (with the exception of that furnished by the Consumers' El. Lt. & Pow. Co., to which the co. also furnishes power under a favorable contract) of New Orleans. Stock and bonds were listed on N. Y. Stock Exchange in June 1906 and June 1909. V. 82, p. 1497; V. 88, p. 1621. Mount <u>O</u>wned by <u>O</u>wned by <u>O</u>wned by <u>O</u>wned by

another of the standing of the instant.	Amount	Owned by
STOCKS-	Issued.	N.O.Ry.&
N. O. City RR. Co., preferred	\$2.500.000	Lt. Co. \$2.473,900
" " " common	5.000.000	4.869,600
N. O. & Carrollton RR. Lt. & P. Co., preferred		4,600,000
St. Charles Street RR. Co	2,500,000 953,300	2,498,900 952,100
Orleans RR. Co	234 700	234.350
N. O. & Pontchartrain R.R. Co	349.800	349,300
N. O. Gas Light Co		5,211,300
Jefferson & Lake Pontchartrain Ry, Co	100 000	00 200

duced to \$585.000 and the receiver was alon. so pay economic quickly. the War Finance Corp. so that this amount could be wiped out quickly. *V.* 110, p. 765. Interest Payments.—The July 1 1919 coupon on the co's gen. mtge. 4½% bonds was paid in Sept. 1919 with int. for 3 mos. and the Jan. 1 1920 coupon together with int. for 3 mos. in Mar. 1920. The int. on all under-lying companies bonds is being paid promptly on date due. Past due int. on the ref. & gen. lien 5s had not been paid to April 6 1920. The following committee of bondholders has announced that upon the deposit of bonds at any of the committee's depositaries the equivalent of coupons due Jan. 1 1919 would be paid. V. 108, p. 172. 269. The bonds included in the committee's call for deposits are as follows: New Orl. Ry, & t.t. Co. gen. M. 4½s, St. Charles St. RR. 1st M. 4s, Edison Elec. Co. 1st M. 5s, New Orleans City RR. gen. M. 5s, New Orl. City & Lake RR. cons. 5s, New Orleans City RR. gen. M. 5s, New Orl. Power House Co.. Ltd., 1st M. 5s, Merchants El. Lt. & Pow. 1st M. 5s, and Canal & Clal-borne RR. 1st M. 6s. V. 108, p. 269. The coupons on the above issues excepting the N. O. Ry, & Lt. gen. mtge. 4½s (see above) were (up to April 1 1920) being paid promptly on date due. Bondholders' Committee.—Chairman, R. S. Hecht; Vice-Chairman, Craw-ford H. Ellis, J. P. Henican, Geo, W. Dodge, Arthur M. Huger, Mortimer N. Buckner, Albert Breton and P. H. Saunders. Depositaries; Hibernia Bank & Trust Co., Interstate Trust & Banking Co, and Commi, Trust & Savings Bank, all of New Orleans, and the New York Trust Co., N. Y. V. 108, p. 172, 269,379. In addition the following committees have been formed: Committee for Ref. & Gen. Lien 5s.—Chairman, Geo. K. Reilly; John S. Newhold, Arthur V. Morton, Geo. A. Colston, Lynn H. Dinkins; Sec., Newhold, Arthur V. Morton, Geo. A. Colston, Lynn H. Dinkins; Sec.

In addition the following committees have been formed: Committee for Ref. & Gen. Lien 5s.—Chairman, Geo, K. Reilly: John S. Newbold, Arthur V. Morton, Geo, A. Colston, Lynn H. Dinkins; Sec., Walter B. Reed, 517 Chestnut St., Phila., Pa. Depositaries: Penna, Co. for Insur. on Lives & Granting Annuities, Phila.; Interstate Trust & Bank-ing Co., New Orleans, and the Mercantile Trust & Deposit Co., N. Y. City. V. 108, p. 579. Committee for One-Year 7% Notes.—Chairman, Clarence L. Harper, F. H. Barclay, J. A. Cauldwell, Chas. Counseiman, William S. Evans, John Y. G. Walker, Joseph Wayne Jr.; Sec., T. Homer Atherton, 325 Chestnut St. Phila., Pa. Depositaries: Fidelity Trust Co., Phila.; Central Union Trust Co., N. Y. City. V. 108, p. 579.

Rates.—On Oct. 8 1918 an ordinance was passed by the Commission Council of New Orleans providing for a 6-cent fare and a 30% increase in gas and electric rates, effective Oct. 10 1918. Proceeds of these advances are to be applied to the repayment of a Government Ioan of \$1,000,000 to the company. V. 107, p. 1579. Compare V. 107, p. 1482. On Nov. 25 1918 Judge H. G. Cage of the Civil District Court at New Orleans upheld the legality of this ordinance. In Dec. 1918 the Board of Public Utilities ordered the old rates restored. The purpose of the Board being to deter-mine its own power and authority in the regulation of public service cor-porations operating in New Orleans (V. 107, p. 2476). In Jan. 1919 Judge King in the Civil District Court at New Orleans effused to grant an injunc-tion preventing the company from charging the increased rates, and held that the Act creating the Board was unconstitutional and in May 1919 this decision was affirmed by the Louisiana Supreme Court. V. 108, p. 2023. City's Offer for Gas Plant Rejected.—In Feb. 1920 the New Orleans Gas Light Ce. rejected the city's offer of \$5,250,000 for its plant and mains. V. 110, p. \$71. Compare V. 110, p. 261. STOCK AND BONDS— Date. Interest. Outstanding. Maturity.

Receiver's certifs., \$500,000 [1919 7 M-N 500,000 [1019 7 M-N 500,000 [101, 100] [11, at Girard National Bank, Phila, Pa. Bonds.—On the New Orleans & Carroliton consolidated bonds \$30,000 per annum is payable to a sinking fund. A sinking fund of \$30,000 per annum is provided for the redemption of the N. O. City & Lake RR. bonds. The Merchante Elec. Co. bonds are sub. to call at 102 and int. at any time. The Merchante Elec. Co. bonds are sub. to call at 102 and int. at any time. The Merchante Elec. Co. bonds are sub. to call at 102 and int. at any time. The Merchante Street RR. bonds are sub. to call at 102 and int. at any time. The Merchante Street RR. bonds are sub. to call at 102 and int. at any time. A sinking fund of \$15,000 annually. commencing Jan. 1 1921, is provided for the redemption of Canal & Clab. 6% bonds. Of the \$30,000,000 general mortgage of the New Orleans Rallway & Light Company, \$958,000 are pledged under the general & refunding mortgage 5s, \$29,000 are in treasury and \$11,469,000 are reserved for prior liens. They are subject to call on any interest date upon 4 weeks notice at 105 and interest. See V. 52, p. 1497. See description of bonds and property in V. 88, p. 1621. \$30,000,000 of the ref. & gen. lien mtge. bonds are reserved to retire the Gen. Mtge. 41% obnds; remaining bonds may only be issued for betterments and improve-ments at 75% of cost and for acquisitions of additional securities of sub-sidiary companies under certain restrictors. Bonds are red. in whole but not in part on Nov. 1 1919 or any int. date thereafter at 105 and int. on 6 weeks notice. Tax refund in Pa. See V. 89, p. 411; V. 92, p. 1033. of the \$6,117,700 outstanding, \$1,448,700 are printed in French and are payable, p. & L, in France. The equipment lease obligations are guar., p. & i. by the N. O. Ry. & Lt. Co. Subject to call at 1024 and divs. Distributeds.—First quar. div. on pref. stock—14% or paid in Jan. 1906, and same amount quar. thereafter to and incl. July 1007; Oct. 1907, 4%; none to Jan. 1911 when 24% wa

ROAD.—Companies controlled operate 62.02 miles of single track, 71.53 miles of double track and 17.04 miles of sidings, &c.; total track, 219.00 miles. Has 698 cars. Rails 58 to 107-ib. T and girder. Gauges, 4ft 8½ in. and 5 ft. 2½ in. Owns 3 power stations and 8 sub-stations, with 58,700 k. w. generating capacity.

OFFICERS.—Pres., D. D. Curran; Gen. Mgr., John S. Bleecker; Sec., oseph H. DeGrange; Treas., H. A. Ferrandou; Aud., A. B. McCoard.— 108, p. 2023, 2241, 2330; V. 109, p. 72, 173, 371, 477, 1273, 1462, 1891. 110, p. 78, 261, 765, 871, 1415.

AMERICAN CITIES COMPANY .--- A holding company.

AMERICAN CITIES COMPANY.—A holding company. ORGANIZATION.—Incorporated in New Jersey on June 19 1911 to take over the entire stock holdings of the American Cities Ry. & Light Co. and at least two-thirds of the common and preferred stocks of the New Or-leans Ry. & Light Co., per plan in V. 92, p. 1373, 1434. The United Gas & Elec. Corp. in 1913 purchased a majority of the com. stock of the American Cities Co. For terms, see United Gas & Elec. Corp. under "New York" and V. 97. p. 597, 952, 1202. *Default.*—Receiverships having occurred for the New Orleans Ry. & Lt. Co., the Birmingham Ry., Lt. & Pow. Co. and the Memphis St. Ry. Co., the following protective committee for the coll. trust bonds due July 1 1919 has been formed: *Committee for Coll. Trust* 5-6s.—Chairman, J. K. Newman; Lynn H. Dinkins, Archibald Kains, Lewis H. Parsons, Percy Warner; Sec., H. L. Falls, 212 Carondelet St., New Orleans, La. Depositaries: Mercantile Trust & Deposit Co., N. Y.; Guarantee Trust & Safe Deposit Co., Phila; Canal-Commercial Trust & Savings Bank, New Orleans. V. 108, p. 577. *Companies Controlled.*—The following shows the companies controlled with the amount of stock outstanding in each case and the proportion con-trolled by the American Cities Company. *—Preferred Slock— Common Slock*—

trolled by the American Ulties U	шрапу.		No. 14 No. 19 No. 1 No. 1 No. 1
	-Preferred S	tock-	-Common Stock-
• • • •	Total Issued.	Owned.	Outstanding. Own'd
New Orleans (La.) Ry. & Lt. Co.	\$10,000,000	88%	\$20.000.000 96%
Birm.(Ala.) Ry., Lt. & P. Co	3,500,000	79%	3.900.000 90%
Memphis (Tenn.) St. Ry. Co	2,500,000	89%	2,500,000 87%
Little Rock (Ark.) Ry.&Elec.Co.	750,000	80%	1,911,700 85%
Knoxville (Tenn.) Ry. & Lt. Co.			2.050.000 100%
Houston (Tex.) Ltg.&P. Co_1905			2,000,000 100%

\$32,361,700 --\$16.750.000 Detailed statements for all the above companies will be found under the spective cities in this publication except the Houston Lighting & Power C whose return is given below. Total_ Co ...

 whose return is given below.

 STOCK AND BONDS— Date. Interest. Outstanding. Maturity.

 Common \$25,000,000 (\$100)

 Tef \$35,000,000 (\$100)

 Tef \$35,000,000 (\$100)

 Common \$25,000,000 (\$100)

 Tef \$35,000,000 (\$100)

 Common \$25,000,000 (\$100)

 Common \$25,000,000 (\$100)

 Common Juy 1 1911

 Call to mathematical dividends.

 Coll tr mtge \$11,000,000 gold 1911
 5 g J 7,500,000 July 1 1918

 Coll tr mtge \$11,000,000 gold 1911
 5 g J 7,500,000 July 1 1918

 (\$100 and \$1,000)
 Coll tr mtge \$11,000,000 gold 1911
 5 g J 7,500,000 July 1 1918

 Stock.—Pref. stock listed on N. Y., New Orleans and Phila. Stock Exch'ge.

Bonas.—\$209,000 coll. trust bonds in addition to amount shown outstand-ing are held in treasury. Remainder reserved for acquisition of addi-tional property. Interest rate 5% for first six years and 6% per annum for 7th and 8th years. Bonds are red. at par and int. on any int. date \$2,500,000 were retired by lot at par and int. on July 1 1916. Majority. Stocks of the controlled companies are deposited as collateral for the bonds. Y. 93, p. 285. Up to the time of going to press no arrangements for pay-ment or extension of the bonds and notes had been made. Dividends.—Semi-ann. div. of 3% paid on pref. stock from Jan. 1912 to and incl. Jan. 1915. In July 1916 only 13% was paid (V. 100, p. 2083). 1916, 3%. Jan. 1917, 13%; none since. V. 104, p. 2552. Earnings of American Cities Co. System—11 Mos. end. Dec. 31. OPERATING COMPANIES.

Garning	S OI AMOTIC	all cities ou		a most enter	
	0	PERATING	COMPANIE		
Calendar Year-	Gross Earnings.	Expenses, Taxes.&c.	Net Earnings.	Interest, Disc.,&c.	Balance, Surplus.
1919	\$22,978,738	\$17,843,238	\$5,135,500	\$4,198,343	\$937,159
1918	18,111,806	$13,532,694 \\ 11,145,998$	4,579,112 5,524,446	4,048,892 3.895,499	530,220 1,628,947
1916		9,965.083	5,499,278	3,810,259	1,689,019
	Total		COMPANY. Bond	Pref Dis	Balance,
	Income.	Taxes. &c.).	Interest.	(3%).	Surplus.
1919	\$147,676	\$51.492 201,442	\$626,936		lef. \$575,444 lef. \$28,558
1917	1,191,904	895.295	592.500	8	ur. 302,795
OFFICE Homer' V -	RS.—Chairi	man of Board Curran and Pe	rcy B. Warn	er: SecTrea	s., Miss M.
McGrath 1273. 2021.	-V. 107, p.	500, 1187, 1	191, 1918; V	. 108, p. 266	, 478, 577,
1210, 2021.	in Mingle States	Contract of the second	and the second second		Ale Annonel

(a) Houston Lighting & Power Co. (1905).—Controlled by the Ameri-can Cities Co.

can Cities Co. ORGANIZATION.—Incorp. in Texas Jan. 8 1906 and took over the business of the (old) Houston Lighting & Power Co. Owns and operates the entire municipal and commercial electric-lighting and power facilities in Houston, Magnolia Park, Harrisburg, West Houston and all suburbs. Franchises in nearly all cases are perpetual.

 rranchises in nearly all cases are perpetual.

 STOCK AND BONDS— Dat.

 Interest.
 Outstanding.
 Maturity.

 Common \$2,000,000 (\$100)
 \$2,000,000
 \$2,000,000

 First mortgage \$5,000,000 [1911 5g A-0 1.903,000 Apr 1 1931
 (\$1,000) gold______c* Whitney Cent.Tr.&S.Bk., New Orl., Trustee.

 Bonds.— Redeemable at 105 and int. at any int. period on 30 days' notice:
 sealable by lot. Sinking fund of 1% of bonds outstanding began July 1 1915.

 \$644,000 in treasury.
 Bonds.— Redeemable at 105 and int. at any int. period on 30 days' notice:

EARNINGS For	12 months e	nding Dec. 31:		1000
Year-	Gross.	Net(aft.Taxes)	*Charges	Surplus.
1919	\$1.301.612	\$302,148	\$124,301	\$177,847
1918	1.024.866	251.412	103,815	147,597
* Includes City of	Houston parti	icipation in pro	fitsV. 103,	p. 1891;
V. 107 p. 505.	10. 11. 11. 12. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	영문 영상은 이 가지 않는다.		

NEW YORK CITY, N. Y.

Scrip of 1914 replaces same amount of scrip of 1834 which feil due Feb. 1 1914. Again, in 1919, extended to Feb. 1929. Red. any int. day. V. 97, p. 1503. EARNINGS.—For first 5 months under separate management (Aug. 1 to Dec. 31 1919): Total revenue. \$538,211; net, after taxes, \$71,860. ROAD.—Tot. track owned and operated, 18.822 miles.—V. 109, p. 172, 270, 1080, 1272.

INTERBOROUGH RAPID TRANSIT CO.-MANHATTAN RAIL-WAY.-See "Railway and Industrial" Supplement.

WAY,—See "Railway and industrial" Supplement. NEW YORK & HARLEM RAILROAD.—Underground electric railroad. ORGANIZATION.—Chartered April 25 1831. Owns also a steam road leased to New York Central, its securities, which cover the electric roads as well as the steam line, being described under the title New York & Harlem among steam railroads in our "Railway and Industrial" Section. The electric (formerly horse) lines (18.9 miles of track) were leased to the Metropolitan St. Ry, now New York Rys., for 999 years from June 11 1896 but the rental due Dec. 26 1918 having been defaulted, Judge Mayer or-dered the New York Rys. Co. to terminate this lease and return the line to the company, effective Jan. 31 1920. V. 110, p. 360. Dividends due April 1 and Oct. 1 1919 remain unpaid, due to non-payment of rentals. Line operated electrically from March 1898 from City Hall to 135th Street. —V. 96, p. 1424; V. 106, p. 499; V. 108, p. 79; V. 109, p. 1273; V. 110, p. 360.

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STOCK AND BONDS— Date Interest. Outstanding. Maturity. Stock \$17,500,000 (\$100) Ist real est & ref mtge gold 1912 4 J-J 18,061,290 Jan 11942 (see text) _______C*&r*tf) Guaranty Trust Co., New York, Trustee. Convertible scrip ______4% ____4% ____2.250

Convertible scrip		2 10	4.400	
Adjust inc M \$33,000,000 g	1012	5 A-0	30.609.487	Jan 1 1942
non-cum (see text)c*&r*tf	ICLA	I ann & Two	at Co N	V Trustee
non-crim (see text)C+&r+tr	arinera	LUAL & ILL	IBU ()0 14.	L., ATUBUOU.
FILED LEGI Canado Co Lor. and ad	#1 OC	M #5 000 or	\$10 000	Int on both
of \$1,000; registered bonds are	IOL \$1'00	N. \$3.000 UL		THE. OH DOUL
aLexington Ave & Pavonia	1002	K . M.G	5 000 000	Sent 1 1993
aLexington Ave & Pavona	1939	OB MI-O	0,000,000	NT Worls
aColumbus & Ninth Avenue	1902	5 0 M-S	3,000,000	Sept 1 1993
aColumbus & Minu Avenue	1090	o a mi o	MT W Cliffe	Sautas.
first mortgage gold corntf	Juarant,	y Trust Co	N. I. UIU	. Arusuoo.
aSo Fy 1st gu \$350.000(\$1.000)	1880	5 A-0	350,000	April 1 1919
080 FY 180 80 3220.000(41.000)	1000		1 500 000	July 1 1924
Broadway Surf RR first mtge_		5 J-J	1,000,000	July 1 1924
aCentral Crosstown first mtge	1882	6 M-N	250.000	Nov 1 1922
aCentral Crossowil The mose			400 000	
Bills payable June 30 1918		********	400,000	
Company separately operated-				and the second se
Company separately operates	1004	5 A-O	1.000.000	April 1 1995
a34th St. Crosstown first mtge	1090	0 4-0	1.000.000	

zed for FRASER /fraser.stlouisfed.org/ STOCK AND BONDS— Date. Lessor Companies— Date. Interest. Outstanding. Maturity.

cker St & Ful Fy first mtge	1876	4 J-J	700.000	J٤
SCREEP SU OF FUI FY THEO HOUSO	1000	4 A-0	210,000	
istopher & 10th Sts 1st M_	1999			
ghth Ave certs of indebt	1914	6 F-A	750,000	
the third Ot DD mtoo	1012	5%	1.500.000	J
Int. on these bonds paid at	office o	Company	165 Broadw	AV
Int. on these bonds paid at	Unicov	Indahi	advora of the	Tr.
Interest on the \$750,000 Ce	rtincate	s or muen	equess or the	17

REPORT For fiscal years (1918)	report in V.	107. p. 1745): The ball is a second
REPORTFor fiscal yours (1910	1917-18.	1916-17.	1915-16.
Revenue passengers2	223,765,819	215,672,697	257,028,563
Revenue transfers	14,377,030 83,891,488	13,866,986 85,088,109	17.752.628 108.521.893
Free transfers	00,001,100		383,303,084
Tatal necconcord	322,034,337	314,627,792 \$11,494,109	\$13,714,531
Gross earnings	8.131.471	7.868.810	8.374.079
Net earnings	\$3,788,563	\$3.625,299 1.032.012	\$5,340,452 1,038,122
Operating income	\$2,618,339 627.118	\$2,593,287	\$4,302,330 567,869
Gross income	\$3,245,457	· ·	\$4,870,199
Deduct- Int. on underlying bonds, rents, &c	\$2,676,550 722,542	\$2,666,052 722,888	\$2,707,883 722,609
Int. on 1st real estate & ref. bonds Int. on adjust. mtge. income bonds	122,042	. 22,000	1.584.946
Total	\$3,399,091		

Total\$3.399.091\$3.388.940\$5.015.438Total deficit June 30 1918 as per balance sheet, \$1.355.880.Latest Earnings.—For years end, June 30:Latest Earnings.—For years end, June 30:June 2002: 3.425.458June 2002: 3.425.458June 2002: 3.425.458June 2002: 3.426.458June 2002: 3.426.458June

2241. 2433. 2528. 2629: V. 109. p. 720. 7173. 371. 477, 677. 776. 888. 1080.
2241. 2433. 2528. 2629: V. 109. p. 7173. 371. 477, 677. 776. 888. 1080.
2871. 1188, 1643.
Companies Controlled by New York Railways.
(1) Bleecker Street & Fulton Ferry Rk.—Horse and electric.
The New York Railways owns 8.536 shares of the company's stock.
ORGANIZATION.—Chartered Dec. 12 1864. Leased to 23d Street Railway Co. Jan. 10 1876 for 99 years: lease assigned to Metropolitan Street Ry. (now New York Rys.). Rental is interest on \$770.000 bonds. 14%
Der amum on stock. taxes and corporate expenses of \$600.
In Dec. 1917 the N. Y. P. S. Comm. auth. the abandonment of horse-car in operations on the Bleecker St. line, the only remaining horse car line in New York City, over which the last horse car was run July 26 1917.
STOCK AND BONDS— Par. Interest. Outstanding. Maturity.
Stock — Orms 5.25 miles of track.—V. 90, p. 913: V. 104, p. 1700.
Realways Co.
RAD — Owns 5.25 miles of track.—V. 90, p. 913: V. 104, p. 1700.
Reetership.—In Oct. 1919 Job E. Hedges was made receiver for the co.
The following committee has been formed to whore May 13 1890 for anexpirate ways. Franchises perpetual West St. & Pavonia Ferry. New York Railways. Franchises perpetual Rentrater. South Jack and 10% on \$2.100.000 stock. of which RenTAL.—Interest on bonds and 10% on \$2.100.000 stock. of which RenTAL.—Interest on bonds and 10% on \$2.100.000 stock. of which the moston decret scient for sou

thereunder as shown in V. 94, p. 978. This foreclosure suit we are informed was brought for the purpose of protecting the right of the 4% bonds as against the \$350,000 mortgage of the South Ferry RR. This last mort-gage is the only underlying security of the N. Y. Rys. Co. which is in default and the holders of the bonds issued thereunder have been threatening foreclosure; hence this counter suit. V. 109, p. 1366. Compare V. 109; p. 1273.

STOCK AND BONDS-	Par.	Interest.	Outstanding.	Maturity.
Stock \$2,100,000 (\$100)	\$100	10 Q-J	\$2,100,000	See text.
1st M (all held by N Y Rys)_		5%	1,500,000	
Broadway Surface first guar	1,000		1,500,000	
South Ferry first guaranteed	1,000		350,000	
Bway & 7th Ave cons mtge	1,000	5 g J-D	8.150.000	Dec 1 1943

Bolton Ferry Inst guaranteed. 1,000 0 5 g J-D 8,150,000 Dec 1 1943 of 1893 for \$12,500,000.ntf| Int. at Guaranty Trust Co., N. Y., Trustee, Of the consolidated mortgage oi 1893 for \$12,500,000, \$3,350,000 is re-reserved to retire at maturity the other bonds in the table. The Broadway Surface 2d mige, bonds, due in 1905 (sil held by the New York Rys. Co.) were canceled in 1914. The consols were guaranteed, principal and inter-est under the terms of the mige, by Metrop. Street Ry. Co., ince fore-closed. They cover the road owned in fee and also the right to use the tracks on Broadway from 15th St. to the Battery; they are also a direct lien on the cable (since changed to electricity), &c. Closed issue except for refunding purposes. The Bway. & 7th Ave. assumed the *Broadway Surface* 1st M. bonds for \$1,500,000 and payment of int. on the 2d M. bonds for \$1,000,000 (now refired) for use of tracks between 15th St. and the ferry. South Ferry 5s assumed under lease. ROAD,-Comprises 10.31 miles of track -V. 109, p. 2355; V. 110, p. 464.

line "has continued to be operated without a single domain paid." ORGANIZATION.—Leased to Met. St. Ry., now New York Rys., Feb. 1 1892 for 800 years. Rental \$145,000 per ann., which is 7½ % on stock besides all taxes. Stock, \$2,000,000; par \$100. An extra dividend of 38% was paid in Aug. 1901 out of proceeds of sale of stable property at Sixth Ave. and 43d St. Road, including Lenox Ave. branch (track operated), 12.14 miles. In Feb. 1899 began operating underground trolley all the way to Battery Place.—V. 88, p. 946; V. 106, p. 509, 822.

12.14 miles. In Feb. 1899 began operating underground trolley all the way to Battery Place.--V. 88, p. 946; V. 106, p. 509, 822.
(7) Thirty-Fourth Street Crosstown Ry.--Underground electric. ORGANIZATION.--Chartered March 18 1896, being a consolidation of the 34th Street Railroad Co. and the 34th Street Ferry & Eleventh Avenue Railroad Company. Entire stock of the 34th Street Crosstown Railway Co. is owned by the New York Rys. Operated under agreement dated Dec. 21 1896, guaranteeing principal and interest of the bonds Interest Payment.--The int. due Oct. 1 1919 on the co.'s 1st M. 5s was paid when due by order of the court.
STOCK AND BONDS- Date. Interest. Outstanding. Maturity. Stock (\$100)
First mortgage (\$1.000) guar [1896 5 A-0 1, 1000,000 April 1 1996
Princk Int by N Y Rys.ntfl Central Trust Co., New York, Trustee. ROAD.--Track owned is 1.66 miles. V. 62, p. 549; V. 71, p. 135(8: Twenty-Third Street Ry.--Underground trolley. ORGANIZATION.--Chartered June 29 1872. Leased from Apr. 25 1893 to the det. St. Ry. Co. (now N. Y. Rys.) for the unexpired term of the charter and for any extensions of the same. The New York Rys. owns all taxes, assessments, water rents and charges. The New York Rys. owns all taxes, assessments, water rents and charges. The New York Rys. owns all taxes assessments. The taxe 1909 and \$507,500 of the \$600,000 stock, for which it gave \$350 of its own 1st real est. & ref. 4s at 000,000 stock.
STOCK AND BONDS- Date. Interest. Outstanding. Maturity. Maturity 11942 for each \$100 of stock.

STOCK AND BONDS-	Date.	Interest.	Outstanding.	Maturity.
Stock (\$100)		18 Q-F	\$600.000 189	Z ner an.
First mortgage \$250,000	1896	6 J-J	250,000 Jan	1 1000
Debentures (\$1,000)	1886	5 J-J	150.000 Jan	
Impt & ref. mtge \$1,500,000f	1912	5gJ-J	1.500.000 Jan	
		" Transt Cla	BT W FT	1.1907

16/5; v. 100, p. 2011, 2195; V. 100, p. 500.
NINTH ÁVENUE RR.—An electric road.
ORGANIZATION.—Chartered July 29 1859. The road was leased to the Met. St. Rys., now New York Rys., for 99 years from March 12 1892, but on Sept. 26 1919 Federal Judge Mayer ordered the receiver of the N. Y. Rys. to return the line to its owners for independent operation beginning Oct. 1 1919. Transfers are neither given nor accepted. V. 109, p. 1273.
Stock, S800,000; par, \$100; dividends Q.-J.
ROAD.—Fulton St. to 126th St., total track owned and operated 15.75 miles.—V. 106, p. 499; V. 109, p. 1080, 1273

miles.--V. 106, p. 499; V. 109, p. 1080, 1273 SECOND AVENUE RR.---Underground electric. Receivership.---In Sept. 1908 Justice Bischoff in Supreme Court appointed George W. Linch separate receiver in suit by Guaranty Trust Co. to ford-close consolidated mortgage. At midnight on Nov. 12 1908 receiver took possession of the property. Charles E. Chalmers is now receiveer took possession of the property. Charles E. Chalmers is now receiveer took possession of the property. Charles E. Chalmers is now receiveer took possession of the property. Charles E. Chalmers is now receiveer took possession of the property. Charles E. Chalmers is now receiveer took possession of the property. Charles E. Chalmers is now receiveer took possession of the property. Charles E. Chalmers is now receiveer took possession of the property. Charles E. Chalmers is now receiveer took possession of the property. Charles E. Chalmers is now receiveer took possession of the property. Charles E. Chalmers is now receiveer took possession of the property. Charles E. Chalmers is now receiveer took possession of the property. Charles E. Chalmers is now receivers July 11908. A committee was formed to protect the interests of the first consol. 5% bds. V. 87, p. 347, 1238. On Oct. 1 1910 Justice Amend in Supreme Court authorized receiver to issue \$2,500,000 receiver's ctf3. due Oct. 1 1910, and for franchise taxes, improvements and equipment. V. 91, p. 946. In Jan. 1911 \$500,000 additional certfs. were authorized for improvements and equipment. V. 92, p. 264. As these matured, various other issues were made from time to time. In Oct. 1913 \$3,200,000 1-year 6% receivers' certifs. were authorized to retire \$3,140,000 failing due Oct. 1 1913, which have been extended from year to year. V. 105, p. 1310; V. 107, p. 1386. The interest due April 1 1918 on these certfs. was deferred until May 1 1918 (V. 106, p. 1578). October 1918 interest was paid when

RAILWAYS [Vol. 110.]
 due. V. 107, p. 1386. The Oct. 1 1919 int. was not paid when due. V. 109, p. 1462.
 Anticipating the default in the payment of the Oct. 1 1919 int. on the \$3,140,000 6% receiver's certificates, the following committee was formed. In July 1919, to protect the interests of the holders. V. 109, p. 1462, 2357. Committee for 6% Receiver's Certificates — Chairman, George E. Warren; A. A. Jackson, Geo. E. Barstow, Jr., Herman D., Kountze, J. F. B. Mitchell; Sec'y., Arthur W. Hutchins, 60 Bway, N. Y. City, Depositaries: Columbia Trust Co., N. Y., and the Girard Trust Co., Phila. In Dec. 1919 \$2,787,000 (about 90%) of these certifs, had been deposited with the foreclosure of receiver's certificates were filed on behalf of the protective committee (see above). For details see V. 109, p. 2357.
 Forelosure Suit.—On Dec. 16 1919 a summons and complaint in a suit for the foreclosure of receiver's certificates were filed on behalf of the protective committee (see above). For details see V. 109, p. 2357.
 Stittemet.—On Dec. 21 1915 Supreme Court Justice Whitaker auth. the receiver to settle with the New York City Railways Co., the suit against it and tis predecessor, the Metrop. St. Ry., on payment to the Court of \$48,352 for breaking the lease, amount due on inter-receivership account. & c. See V. 101, p. 2140.
 In May 1917 petitioned the P. S. Comm. to "establish such new regulations in regard to rake, fares and transfer privileges, or otherwise so to exercise the suthority as to make possible the earning of a more adequate return upon the capital invested.
 May 1918 the P. S. Comm. dijourned the hearings on this application following the decision in the Rochester Fare Case (V. 106, p. 1461), in which it was held that the Comm. was without power to grant increases in fare where the companies were bound by franchise obligations to a maximum fare.
 MEGANIZATION.—Chartered Jan. 21 1853. Was formerely leased to

1016-17....761.203
 67.944
 189.073
 2.350
 der.129.405
 2.450
 der.129.405
 2.451
 der.152
 der.1

42d St. M. & St. N. Ave. Ry_	20.291
Dry Dock E. B. & B. RR	19.158
Belt Line Ry. Corp	24.596
*Third Ave. Bridge Co	3.631
*Mid-Orosstown Ry. Co	5.254
Union Ry. Co. of N. Y. City	96.502

Tota Tota

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REPORT	Years end.	June 30 (19	18-19 report in	V. 109, p.	1698.)	
	\$	1917-18.		1918-19.	1917-18.	
otal op. rev_1 otal op. exp_	10,363,447 7,741,083	10,234,988 7,334,919	Interest rev Gross revenue. Interest. rents.	156,882 1,961,186	158,847 2,222,819	
Net op. rev_ axes	2,622,364 818,060	2,900,070 836,098	Dividends	2,681,242	2,679,322	
Oper.income	1,804,304	2,063,972	Deficit	720,056	465,503	

*Ceased operating Aug. 8 1919. x Suspended operations Aug. 31 1919. CARS.—Owns 1.134; controls 563; total, 1.697 cars.

OFFICERS.—Pres., S. W. Huff; V.-Pres. & Gen. Mgr., Edward A. Maher, Jr.; 2d V.-P., Leslie. Sutherland; Sec., W. C. Burrows; Treas., A. D. Sage; Aud., A. E. J. Torey. DIRECTORS.—Adrian Iselin, Jr., Harry Bronner, George W. Davison, Frederick H. Shipman, W. Emlen Roosevelt, John W. Platten, S. W. Huff, Joseph H. Seaman, E. A. Manice, Wm. A. Day, Lionel F. Straus, Edward M. Burghard and Alexander S. Webb.—V. 107, p. 1194, 1921, 2004, 2009, 2099, 2478; V. 108, p. 1938; V. 109, p. 777, 1180, 1638, 1793.

INDEX.-V. 103, p. 239; V. 105, p. 497, 1522; V. 106, p. 715, V. 107 1192. p.

(2) Forty-Second Street Manhattanville & St. Nicholas Avenue y.-A horse road, but Nov. 11 1900 changed to electricity. Operates the

(2) Forty-Second Street Manhattanville & St. Nicholas Avenue Ry.—A horse road, but Nov. 11 1900 changed to electricity. Operates the Third Avenue Bridge Co. On Sept. 11 1912 Judge Lacombe signed an order discharging the receiver V. 95, p. 679. Nothing is being paid on 2d mtge. 6s—all of which are held by Third Avenue Ry. In Dec. 1910 Pub. Serv. Comm. granted authority to operate 110th St. ine permanently by storage-battery power. V. 91, p. 1766.

(5) Kingsbridge Railway.

(5) Kingsbridge Railway. ORGANIZATION.—Incorp. Jan. 25 1898. The franchise, the terms of which are 4% of gross receipts for the first 5 years, 6% for the second, 8% for the third and 10% thereafter, is for 25 years. At the end of the term the city acquires the property, paying for it in accordance with definitely prescribed rules for fixing its value. V. 69, p. 1248. Work on this line was begun in July 1901 and completed in 1902. Runs from Amsterdam Ave. and 162d St. to Broadway and 225th St., making 7.15 miles additional. Entire \$8,600 stock owned by the Third Avenue Ry., which company also operates the property.

(6) New York City Interborough Ry.—A trolley road. The Third Ave. Ry. owns \$4,529,400 stock and \$2,164,000 lst M. bonds. The Third Ave. Ry. owns \$4,529,400 stock and \$2,164,000 lst M. bonds. ORGANIZATION.—Incorporated in New York on March 24 1902, in the interest of the Interborough Rapid Transit Co., to bull an extensive system of feeders for the subway and elevated lines in the Bronx, and to afford street railway connections across the Harlen River bridges. Application for Authority to Eliminate Transfers.—V. 109, p. 1366. STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Stock, \$5,000,000 (\$100)......fl 905 4 g M-N 2,164,000 May 1 1928 sinking fund, gold.....fl U.S. Mort. & Trust Co., N. Y. trustee. Bonds.—Of remaining Ist M. bonds, \$87,000 are in sinking fund and \$336,000 are in treasury. BOAD = 37 334 miles of track. Three-cent transfers are exchanged at

ROAD.—37.334 miles of track. Three-cent transfers are exchan certain points with the subway system and the Manhattan Elevate —V. 93, p. 1191; V. 94, p. 279; V. 95, p. 544, 1274; V. 109, p. 1366.

(7) Belt Line Railway Corporation .- Storage-battery and electric.

(7) Belt Line Railway Corporation.—Storage-battery and electric. ORGANIZATION.—Incorp. at Albany on Dec. 24 1912 to take over the Central Park North & East River RR., sold at foreclosure on Nov. 14 1912 to Edward Cornell (V. 95, p. 1331, 1402; V. 104, p. 1701). In March 1913 was taken over by Third Ave. Ry. V. 96, p. 864, 948.
In Mar. 1913 P. S. Comm. auth. the making of a miga. for \$4,000,000 1st M. 5s and the issuance of \$1,750,000 bonds thereunder at not less than 95. Entire stock and bonds owned by Third Ave. Ry. On Nov. 7 1913 the P. S. Comm. granted the joint application of this co. and the Third Ave. Ry. to increase the auth. stock from \$600,000 to \$750,-000 and for the issuance of \$253,000 stock to the Third Ave. Ry. On nov. 7 1913 the P. S. Comm. granted the joint application of this co. and the Third Ave. Ry. to increase the auth. stock from \$600,000 to \$750,-000 and for the issuance of \$253,000 stock to the Third Ave. Ry. In payment of advances for the purchase of storage-battery cars. V. 97, p. 1356. Abandonment.—The co. has applied to the P. S. Comm. for auth. to abandon the portion of its East Side line from 15th St. to the Battery. V. 107, p. 2474.
STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Stock \$750,000........ff(Central Trust Co., N. Y., trustee. Bonds are guaranteed by Third Avenue Ry.
ROAD.—Owns road on 59th St., East and West, with belt line on East and West Sides to South Ferry—24.596 miles of track. All elec. on 59th St. Horse cars were replaced by Storage battery cars on East and West Side belt lines. Owns 79 storage battery cars.—V. 99, p. 1450; V. 107, p. 2474.
(8) Mid-Crosstown Railway Co.—Storage-battery cars. Aconuted by The Third Ave. Ry. Ry and West.

Inns. Owns 79 storage battery cars.—V. 99, p. 1450; V. 107, p. 2474.
(8) Mid-Crosstown Railway Co.—Storage-battery cars. Acquired by the Third Ave. Ry. late in 1913
* Discontinued.—On Aug. 8 1919 the co. discontinued the running of cars, due to its inability "to borrow any more money." V. 109, p. 578. Judgments.—In Nov. 1919 judgments against the commany, aggregating \$231,188, had been entered in the Supreme Court by the Third Avenue Ry. and certain of its subsidiaries. V. 109, p. 1793.
ORGANIZATION.—Incorp. In New York on Feb. 14 1912, in the Inter-est of the reorganization normittee, as successor to the 28th & 29th Sts. Crosstown RR., sold at foreclosure on Jan. 4 1912 (V. 94, p. 69; V. 104, p. 1703, 2119. See plan of reorganization in V. 93, p. 1790.
In Feb. 1914 the P. S. Comm. authorized the Third Ave. Ry. to acquire and hold the \$150,000 stock of the Mid-Crosstown Ry. Co., Inc., and in April 1914, in payment therefor, the Third Ave. Ry. Co. could \$26,000 of bonds and gave its 4% promissory note for \$250,000, payable in three equal annual installments, and canceled claims amounting to \$34,442 against the Mid-Crosstown Co. (V. 99, p. 1447). Stock, authorized and outstanding, \$150,000 (\$100).
ROAD.—Track operated, 5.254 miles.—V. 109, p. 578, 677, 1793.

ROAD.-Track operated, 5.254 miles.-V. 109, p. 578, 677, 1793.

(9) Pelham Park & City Island Ry. Co., Inc. Operation Suspended.—On Aug. 8 1919 the co. suspended operations. 109, p. 677.

V. 199, p. 677. ORGANIZATION, &c.—Incorp. May 10 1913 in N. Y. and on July 1914 the Third Ave. Ry. acquired control. Auth. common stock. \$125.00 outstanding, \$45,000. Length of road. 3.286 miles, from Belden Poh Olty Island. to Eastern Bouleward, or New Rochelle Road. Operation storage battery was begun Aug. 18 1914.—V. 39, p. 610; V. 109, p. 677.

14 the Third Ave. R.7. acquired control. Auth common stock, \$125.000; outstand ing. \$45,000. Length of road. 286 miles, from Belden Point. Other Methods and States and States

EARNINGS.—Of controlled companies after elimination of inter-com iny earnings (excluding depreciation). *Liendar* Gross Net Int. & Cent.Ark.Ry. Spr. Ry. Balance

EARNINGS.—For 12	months en	ding Dec. 31:		
Calendar Years-	Gross.	Net, aft Tax.		Bal., Surp.
1919	\$939,293	\$330,477	\$128,929	\$201,548
1918	781,470	240,312	129,331	110.981
ROAD Operates 23 n				
70 & 80-lb. T rails. Powe	er station c	apacity, 3.250 k	.w Also	has contract
with Ozark Power & Wate	r Co. for p	urchase of 2,875	k.wV.1	05, p. 2367;

70 & 80-15. T Falls. Power Seaton capacity 1.2.00 km. And matching to that we with Ocark Power & Water Co. for purchase of 2.875 k.w. ---V. 105, p. 2367; V. 107, p. 1748.
(3) Trinidad (Colo.) Electric Transmission, Ry. & Gas Co. Federal Light & Traction Co. owns all the \$3.000.300 outstanding stock and the \$2.938,000 bonds outstanding. ORGANIZATION.--Incorp. In Colorado on Aug. 7 1911 as successor to the Colo. Ry. Lt. & Pow. Co., sold at foreclosure Aug. 2 1911. V. 93. p. 409. Supplies electricity to minos and ctiles of Las Animas and Huerfano counties. Colo. Controls the entire gas. electric light and street railway business of Trinidad, colo. and operates an interurban railway connecting Trinidad with Thomasville. Cokedale. Jerryville. Piedmont, Jansen Starkville and Sopris. Gas and electric franchises run from 16 years to perpetuity. Street railway franchises run for 50 years from 1903. Power Contract.-Has a contract to supply the St. Louis Rocky Mtn. & Pacific Coal Co. with \$60,000 worth of power annually. V. 99, p. 1912 Also has a contract with the Colorado Fuel & Iron Co. ROAD.-Owns and operates 19.4 miles. Power plant capacity, 16,250 K.v.a. Rail, 60-1b. Ti standard gauge.-V. 93, p. 409; V. 99, p. 1912.

REPUBLIC RAILWAY & LIGHT CO.—A holding company. ORGANIZATION.—Incorp. in New Jersey on June 27 1911. This company owns practically all of the common stock of the Pennsylvania-Ohio Elec. Co., formerly the Mahoning & Shenango Ry. & Light Co., and through it supplies electric light, power and gas to Youngstoswn and other communi-ties in the Mahoning and Shenango River valleys, in Eastern Ohio and West-ern Pennsylvania, midway between Pittsburgh and Cleveland. The Penn-sylvania-Ohio Electric Co. also owns urban and interurban railway lines in the same locality. Also controls the Republic Engineers, Inc. In Jan. 1920 the co. issued \$1,444.000 3-yr. 7% conv. notes to provide for the retirement of a like amount of 2-yr. 6% notes due Jan. 15 1920. V. 110, p. 168.

for the retirement of a like amount of 2-yr. 6% notes due Jan. 15 1920. V. 110, p. 163. **STOCK AND BONDS**— Date. Interest. Outstanding. Maturity. Common \$7,500,000 (\$100) ______ Q-J 15 5,191,400 Apr '20, 154 Pf 6% cum \$10,000,000 (\$100) _____ Q-J 15 1,444,000 Jan 15 1923 (\$1,000) g quar p & 1. . ctf[11at. at First Trust & Sav. Co., Cleve., trust. Stock.—Common stock is held in voting trust Notes.—The 3-year notes are convertible at option of holder into Penn-sylvania-Ohio Elec. Co. 7% cum. pref. stock, par for par. \$47,000 have been converted to date. Are guaranteed, principal and interest, by en-dorsement of Pennsylvania-Ohio Electric Co. and are secured by de-posit of Pennsylvania-Ohio Electric Co. and are secured by de-posit of Pennsylvania-Ohio Electric Co. T% cum. pref. stock equal in par value to the amount of notes outstanding. As notes are called an equal amount of pref. stock will be released. Notes are also secured by a deposit of all the outstanding com. stock of the Pennsylvania-Ohio Elec. Co. Sink. Fund.—Provides for the retirement of \$30,150 of these notes each month beginning April 1 1920. Are red. on 30 days notice at 100 ½ and int. Pennsylvania 4-mill tax refunded; also further Ohio income tax not exceeding 4% upon the int. V: 110, p. 168. Dividends.—On pref. 1½% quar. has been paid since organization. Quarterly divs. on com. of 1%, paid from Jan. 1917 to and incl. July 1918. Oct. 1918 dividend omitted. V. 107, p. 1193. **REPORT.—Consolidated Income account of subsidiary cos.** (inter-co. tems eliminated) (1918 report in V. 108, p. 1609): Calendar Gross Net (after Other Interest, Pref.Dis. Balance Year.— Earnings. Tazzs. Income. & cf. (6%). for Com 1919 \$5,28,046 1,411,128 115,581 1,258,504 311,484 def.43,288

Passengers carried in 1919, 57,258,916, against 54,791,046 in 1918. PROPERTY, &c.—See Pennsylvania-Ohio Elec. Co. below.

PROPERTY, &c.—See Pennsylvania-Ohio Elec. Co. below.
EXECUTIVE COMMITTEE.—Anson W. Burchard, F. L. Dame, R. P.
Stevens, Robert Lindsay and Harrison Williams.
OFFICERS.—Pres., Harrison Williams; V.-P., R. P. Stevens; V.-P. &
Sec., Wm. M. Coleman; Treas., L. J. Hart; Asst. Sec. & Asst. Treas., L. E.
Kilmarx.—V. 107, p. 502, 1193, 1838, 2229, 2477; V. 108, p. 1609, 2023;
V. 109, p. 578, 1180; V. 110, p. 168, 262.
(1) PENNSYLVANIA CULCA.

Sec., wm. M. Coleman; Treas., L. J. Hart; Asst. Sec. & Asst. Treas., L. F., Kilmarx.-V. 107, p. 502, 1193, 1838, 2229, 2477; V. 108, p. 1609, 2023;
(1) PENNSYLVANIA-OHIO ELECTRIC CO.-A subsidiary of the Republic Ry. & Lt. Co. ORGANIZATION.-Incorp. In Ohio on Aug. 20 1917. Was known as the Mahoning & Shenango Railway & Light Co., but name changed to present title early in 1920. Has ownership or control of the following properties: The New Castle Electric Co. New Castle Electric St. Ry. Co. New Castle Electric St. Ry. Co. New Castle & Lowell Realty Co. New Castle & Lowell Rey, Co. New Castle & Lowell Realty Co. New Castle & Lowell Rey, Co. Mahoning County Light Co. Akso controls the Idora Park Amusement Co. Manoning & Shenango Ry. & Lt. Co. Sharon & New Castle as many of the properties as possible to reduce expenses, facilitate operation and improve conditions for refinancing. The co. then known as the Ma-honing & Shenango Ry. & Lt. Co. Sharon & Wheatland St. Ry., Valley St. Ry. and Wheatland St. Ry. The Youngstown & Sharon St. Ry. absorbed the Youngstown Consol. Gas & El. Co. In 1915 the properties of the Republic Construc. Co. were transferred to the co. In 1917 acquired the Mahoning County Light Co. Oper. a steam-heating plant in Youngstown. In Aug. 1917 co. absorbed the Mah. Valley Ry., the Mah. Val. So. East Ry. the Poland St. Ry. W. 104, p. 2118. The Sharon In 1918 the Youngstown & Niles Ry. Co. was absorbed. Guarantees prin. and int. St. Ry. and the Youngstown & Sharon St. Ry. V. 104, p. 2118. The Sharon In 1918 the Youngstown & Niles Ry. Co. was absorbed. Guarantees prin. and int. 1923. Franchises In Youngstown expire 1944. The most important Inter-work for the orbits. Youngstown expire 1944. The most important Inter-tion

Youngstown & Niles Ry. Co. was absorbed. Guarantees prin. and Int. by endorsement the Republic Ry. & Lt. Co. 3-yr. 7% conv. notes due Jan. 15 1923. Franchises.—Practically all the Pennsylvania franchises are perpetual. Railway franchises in Youngstown expire 1944. The most important inter-urban franchises in 1937 and 1942. Operation at Cost.—Effective Jan. 16 1919, the city of Youngstown granted the co. a street railway franchise for 25 years. which calls for service-at-cost and a 7% return on an agreed valuation. The fare fixed by this franchise is 5 cents with a 1-cent charge for transfers, provision being made for higher and lower schedules. these being based on the condition of a stab-ilizing fund of \$100.000. V. 108, p. 268, 378; V. 109, p. 72, 173. Com-pare V. 107, p. 10004. In July 1919 similar franchises for 25 years were granted by the cities of East Youngstown and Struthers, Ohio. In Feb. 1920 the co. obtained new franchises in Niles and Warren under which fares were raised from 5 to 10 cents with tickets at 7 for 50 cents. These has been granted by Girard, Ohio. Fares.—Under the above service-at-cost plan fares in Youngstown were increased from 6 to 7 cents, with a 1-cent charge for transfers, effective on Aug. 28 1919 fares between Youngstown and Girard were increased from 5 to 8 cents and on Jan. 1 1920 to 9 cents. In March 1920 was auth. by the Penna, P. U. Comm. to increase fares in New Castle from 6 to 7 cents. V. 110, p. 1188. In the latter part of 1918 the co. brought out \$550,000 1st & Consol. M. bonds series "B." bearing 6% int., and in 1919 \$217,000 additional. V. 108, p. 268.

bonds series V. 108, p. 268.

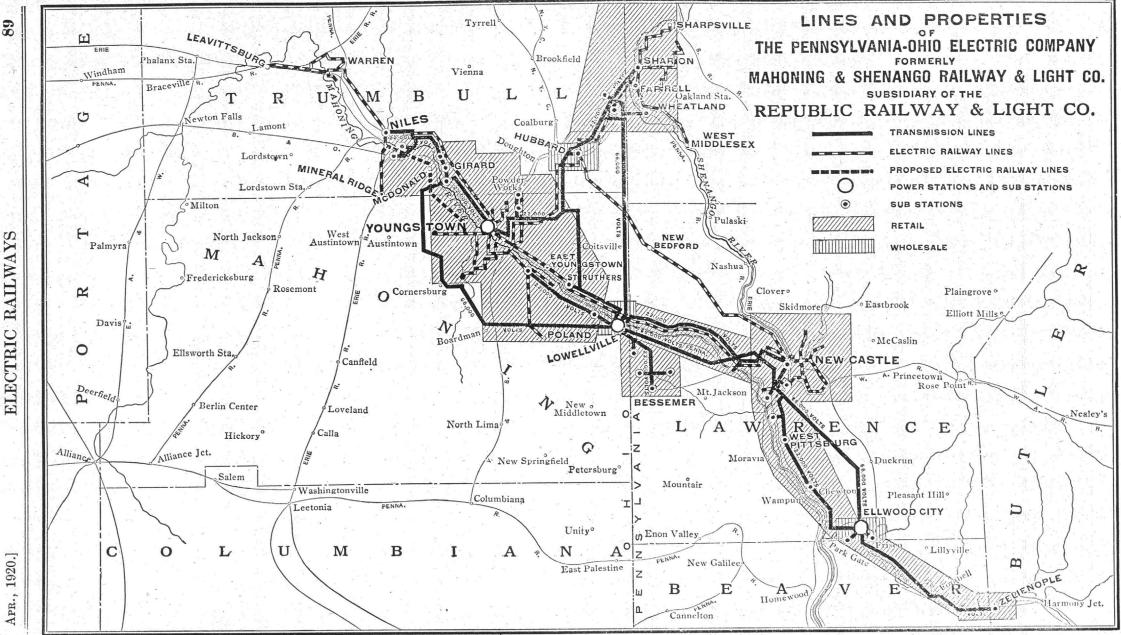
STOCK AND BONDS-	Date.	Interest.	Outstanding.	Maturity	
Common \$11,000,000 (\$100)			_\$10.628.000		
Pref 7 % cum \$10,000,000 (\$1		Q-M	-\$10,628,000 5,454.200		
Mah & S R & L 1st & cons M	[1915	5g M-N	11,200,000	Nov 1 1920	
\$20 000 000 gold c*r*.f	f) Guaran	ty Trust C	o., New Yorl	c. trustee	
Series "B"	1915	6%	767.000	Nov 1 1920	ų
Series "B" Pa & M V 1st and refunding	1 1902	5g M-N	1.559,000	May 1 1922	
mortgage \$2,750,000 gold	ilInt. at	Harris, F	orbes & Co	New York.	
(\$1,000)c*.t	I U.S	. Mtge. &	Trust Co., N.	Y., trustee.	
New Castle Traction 1st mtge	el 1897	5g M-N	500,000	May 1 1927	
\$500,000 gold (\$1,000).c*t	f) Int. at]	Union Trus	t Co., Pittsbu	rgh. trustee.	
N C Elec Co 1st M \$200 000	1807	5 g M-8	200.000	Mar 1 1927	
goldt Y-S Ry & Lt 1st M \$2,500,-	f Int. at]	Union Trus	t Co., Pittsbu	rgh. trustee.	
Y-S Ry & Lt 1st M \$2.500.	-(1900	5g J-J	1.843.000	Jan 1 1931	
000 (\$1,000) gold sfc*.t	[Int. at]	New York	Trust Co., N.	Y., trustee.	
Shar & New Castle 1st mtge	1901	5g J-J	227,000	July 1 1931	
\$500 000 cold (\$1 000) s	{{Interest	at New Y	ork Trust Co.	. New York.	
guar, prin & intC*.ti	truste	ю.			
guar, prin & intc*.ti Mahoning Valley S E first	t 1903	5 J-J	67,000	July 1 1923	
mortgaget	f{Int. at]	Lawrence S	Savings & Tru	st Co., New	
Poland St Ry 1st M \$200,000	Castl	e, Pa., tru	stee.		
Poland St Ry 1st M \$200,000) 1913	5 J-D	170,000	June 1 1923	
(\$1.000) guar p & i nti	Union '	rust Co. (of Pittsburgh.	trustee.	
Mahoning County Light Co.			94,000		
Stock Practically the ent					
way & Light Co. The pref. s	stock has f	full voting	nower. Free	of Penn, and	
Ohio State tax. Callable as	a whole a	t 110 & div	s. \$1,444.00	0 pref. stock	
is pledged under the Republi	c Ry. & 1	Lt. 3-vr. 79	% conv. notes	due Jan. 15	
1923 into which said notes at	re convert	tible at the	option of the	holder.	
Bonds.—Of the \$20,000,00	0 1st and	cons. 5s.	\$4.827.000 are	e reserved to	
retire underlying liens and re	mainder	for 80% of	cost of addit	ions, impts.,	

¹⁶ Bonds.—Of the \$20,000,000 1st and cons. 5s, \$4,527,000 are reserved to retire underlying liens and remainder for 80% of cost of additions, impts., \$c., under conservative restrictions. Denom., c*, \$1,000 and higher. Callable as whole, but not in part, at 101 and int. on 60 days' notice. Tax-exempt in Pa. V. 101, p. 1713. Series "B" bear 6% interest. V. 108, p. 268. Of the Pennsylvania & Mahoning Valley Ry. bonds, \$750,000 are reserved to retire prior liens; a sinking fund of \$50,000 per annum began Nov. 30 1911. Bonds purchased for sinking fund of \$50,000 per assume been purchased. The Youngstown-Sharon 1st mtge. bonds can be called at 115 and int. on any int. date; \$597,000 have been acquired by sink fund. For lien covered by these bonds, see "Street Railway" Section of June 24 1905. \$123,000 Sharon & New Castle bonds have been acquired by sinking fund. For lien of these bonds are guar., prin. and int., by the Rep. Ry. & Lt. Co. Redeemable at 100 and int. on 30 days' notice. EARNINGS.—See Republic Railway & Light Co. above. PROPERTY. &c.—Supplies, through its subsidiaries, electric light, power and gas to Youngstown and other communities in the Mahoning and intervender yalway lines in the same locality, of which about 40 miles on private right of way. Has contracts for lighting with numerous cities. Three elec. light and power plants, present capacity 58,250 k. w also artificial gas plant in Youngstown; Yee, & Gen. Mgr., G. T. Seeley: U. D. Fricers, E. Pres., R. P. Stevens: V.-P. & Gen. Mgr., G. T. Seeley: D. Stevens Y. P. & M. Colemon.

OFFICERS.—Pres., R. P. Stevens; V.-P. & Gen. Mgr., G. T. Seeley; .-Ps., F. L. Dame and Randall Montgomery; Sec., Wm. M. Coleman; reas., E. G. Dunlap; Aud., F. E. Wilkin.—V. 110, p. 872, 1188, 1643.

(THE) UNITED GAS & ELECTRIC CORPORATION. ORGANIZATION.—Incorp. in Connecticut on June 6 1912 as a consoli-dation of Susquehanna Ry., Lt. & Pow. Co. and United Gas & Elec. Corp. (Incorp. Mar. 8 1912.) Owns entire common stocks of the following com-panies (V. 94, p. 1388, 1696. Compare also V. 97, p. 726.) United Gas & Elec. Co. of N. J. Lancaster (Pa.) Co. Ry. & Lt. Co. Consumers' Electric Light & Power Co. Harrisburg (Pa.) Lt. & Power Co. Huston Heights (Tex.) Water & Light Association. Owns 50 0.5 of the com stock of the Utilities Oil & Refining Co., and

Owns 50.05 of the com. stock of the Utilities Oil & Refining Co., and through it the United Oklahoma Oil & Gas Corp.



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RAILWAYS ELECTRIC

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notes of 1915 (called for payment April 1 1916) in erchange for their holdings at 101 ½ and int., the difference being adjusted in cash. V. 102, p. 801
STOCK AND BONDS— Date. Interest. Outstanding. Maturity.
Common \$20,000,000 (\$100)... [2,250,820]
Ist pref \$25,000,000 (\$100)... [2,250,820]
Ist pref \$25,000,000 (\$100)... [2,250,820]
Ist pref \$25,000,000 (\$100)... [2,250,820]
Collateral trust sink fd gold [1915 6 g A-O 9,300,000 Apr 1 1945 bonds Ser "A" \$15,000,000 (\$110)... [2,250,820]
Collateral trust sink fd gold [1915 6 g A-O 9,300,000 Apr 1 1945 bonds Ser "A" \$15,000,000 (\$110)... [2,250,820]
Collateral trust sink fd gold [1915 6 g A-O 9,300,000 Apr 1 1945 bonds Ser "A" \$15,000,000 (\$110)... [2,250,820]
Collateral trust sink fd gold [1915 6 g A-O 9,300,000 Apr 1 1945 bonds Ser "A" \$15,000,000 (\$110)... [2,250,820]
Collateral trust sink fd gold [1915 6 g A-O 9,300,000 Apr 1 1945 bonds Ser "A" \$15,000,000 [1nt. at Guaranty Tr. Co., N. Y., Trustee, \$100A..., \$163,200 lst pref, \$3,087 2d pref, and \$16,762 com, stock is in freasury. The 2d pref, stock is to bear cum divs., viz., 2% per annum in 1914, 3% in 1915, 4% in 1916, 5% in 1917 and 6% thereafter, and will be entitled to a preference over common in event ofliquidation and subject in all respects to priority over present pref, stock. See V. 97, p. 888.
Bonds..., \$21,030 coll. trust bonds are in treasury (of which \$615,000 are pledged as collateral security for \$543,000 notes payable, remaining \$5,000,000 may be issued for 75% of the cost of acquisitions under certain restrictions. \$1,053,000 of bonds reports outst'g are owned by a subsidiary and deposited as part coll, for its bonds. The coll, trust bonds are secured by com. and pref, stocks of the subsidiary cos. having an aggregate par value of \$32,262,550. Red, as a whole or in part at 102 ½ and int, on 4 weeks?
otice. A cumulative sinking fund which began July 1 1918 will retire over

Dividends on Pref. —An initial div. on 1st pref. at rate of 6% per ann. (for period June 6 to Sept. 30 1912) was paid Oct. 1 1912. In 1913, 6%. In 1914. April. 3%. None to Dec. 1915, when 3% was paid. In April 1916 changed div. periods to quar. instead of s.-a., and paid 1½%; same rate quar. to and incl. July 1917; Oct., 1%. (V. 105, p. 1210.) None since. REPORT.—Calendar vears:

Calendar Year. 1919	Income for Year. \$988,884	*Apprec'n of Prop. &c.	Int., &c. Charges.	Preferrec. Dividend:	Balance, Surplus
1918	841,412	\$109,998	$$776,469 \\ 751,750$		\$322,413 89,662
1917	1,417,832	106,225	* 738,820	417,816	367,421

1917______147.832 106.225 738,820 417.816 307.421 This includes the equity in the net learnings from subsidiary corpo-rations, whether actually received in the form of divs. or not. The amount added to surplus account of sub. cos. not declared as divs. was \$223,879; from the last-named ant. and the previous accumulations of surplus of rub. cos. there were charged during the year various amis. on acc t of extraordinary expenditures not directly applicable to the operations for the year. of which the proportion corresponding to the holdings of this cor-poration is \$98,534. * Represents in 1919 profits from dealings in securities held and sundry adjustments to suplus, including \$90,000, appreciation on the holdings of a subsidiary company still owned by the associated companies. In 1917 pro-fits from dealings in securities held, including \$140,000 appreciation on holdings of a subsid. co. still owned by the corporation. less sundry charges. EARNINGS.—For 12 mos. ended Dec. 31 1919: Balance of earns, of sub. cos., after deducting fixed chges., \$1,850,961; deduct reserve for ro-newals and replacements, \$432,283, and earns, applicable to stock of sub. cos. owned by public, \$363,100; bal., \$1,055,578; oth. inc., \$242,075; total, \$1,297,653; int. on U. G. & E. Corp. bonds, \$558,000; int. on U. G. & E. Corp. ctfs. of indebt., \$134,806; amort, of debt disc., \$58,00; bal., \$546,843. Subsidiary Companies.

Subsidiary Companies.

(1) United Gas & Electric Co.

The set of the set

RAILWAYS [Vol. 110.]
STOCK AND BONDS— Date. Interest. Outstanding. Maturity.
Lock L H & P lat ref \$750-1908 5.J-J \$450.000 Jan 11938 000 (\$500 & \$1,000)_ctfl Int. at New York Tr. Co. N. Y. Trustee.
Lock L H & P gen mtge (\$500) 1918 7 g J-J16 350,000 Past due & \$1,000, guar______ (Tfl Equitable Trust Co., N. Y. Trustee.
Rich J H & P gen mtge (\$500) 1918 7 g J-J16 188,300 Mar 1 1939 000 (\$1000,5500 & \$1,000)ctfl Int. at New York Trust Co., N. Y., Trustee.
Rich Mond L H & P guar notes [1919 7% 440,000 Mar. 1 1921 \$450,000 (\$1,000)_ctfl Int. at Girard Tr. Co., Phila., Trustee.
W-BG telt et cons M \$3.- 1905 5 g J-J 1.986,300 July 1 1960 g (\$100,\$500 & \$1,000)_ctfl Int. at Girard Tr. Co., Phila., Trustee.
Of the bonds listed above. \$428,700 are in the treasury.
Bonds.—Cltizens' Gas & Fuel first mortgage of 1902 is a closed mortgage. Of Cltizens' Gas & Fuel first mortgage of 1902 is a closed mortgage. Of Cltizens' Gas & Fuel first mortgage of 1902 is a closed mortgage. Of cltizens' Gas & Fuel first mortgage of 1902 is a closed mortgage. Of cost of same. Demas Deming is also trustee. \$1,300,000 are for ac-quisitions, extensions, improvements, &c., at 85% of cost thereof. Bedeemable at 105 and int. on any int. date, \$225,000 bonds are of additions, extensions, and tint. on any int. date, \$25,000 bonds are reserved to retire underlying bonds and \$383,000 are for additions, extensions, and inpts. at 85% of cost thereof. Heeven Light, Heat & \$200 bonds are reserved to retire a like amount of ist M. bonds. The Acceptort Light, H. & P. W. Ist ref. bonds are redeemable on any int. date \$25,000 bonds reserved for retire allee are and int. \$300,000 reserved to retire underlying bonds and \$383,000 are for additions, extensions, inpts., &c., and \$284,000 are for additions, extensions, inpts., &c., and \$282,000 bonds reserved for the bonds are redeemable on any int. date \$25,000 bonds reserved to for the linted Gas & Elecc. Co., which now holds them a

²² 01 1%.
 EARNINGS.—Year end. Dec. 31 1919, earnings (less expenses), \$258,-030; bond int., \$19,869; pref. div., \$59,790; surplus, \$178,371.—V. 93, p
 1783; V. 101, p. 48; V. 107, p. 1288; V. 108, p. 487, 789.

(2) Harrisburg Light & Power Co.

(2) Harrisburg Light & Power Co. ORGANIZATION.—Incorp. July 22 1912 to take over the Harrisburg Light, Ht. & Pow. Co. and Paxtang Elec. Co., whose franchises are per-petual. In Feb. 1913 the Harrisburg Lt. & Pow. Co. purchased the Har-risburg Steam. Heat & Pow. Co. In Aux. 1913 acquired Steelton Lt. Ht. & Power Co. V. 97, p. 179. Serves with light and power the city of Har-risburg and the adjacent communities of Steelton. Dauphin. Penbrook. Paxtang and Riverside; also serves the main business section of Harrisburg with steam heat. Stock outstanding, \$1.785,000 commen, and \$1.250,000 6% cum. pref. stock. All the common owned by the United Gas & Electric Corporation. In Dec. 1918 issued \$215,000 5-year 6% notes to retire outstanding float-ing indebtedness incurred for exts., add hs and impts. V. 107, p. 2479. Compare V. 107, p. 603. BONDS— Date. Interest. Outstanding, Maturity.

Compare V. 107, p. 608.
 BONDS— Date. Interest. Outstanding. Maturity.
 Bartisburg Light Ht & Power [1899 5 J-J \$1,000,090 July 1924
 first mortgage ______tf(Commonwealth Tr. Co., Harrisb., Trustee.
 Harrisburg Light Ht & Power [1899 5 J-J \$1,000,090 July 1925 (\$10,000,000 g (\$100 and Fidelity Trust Co., Philadelphia, Trustee.
 \$10,000,000 g (\$100 and Fidelity Trust Co., Philadelphia, Trustee.
 \$1000 (\$500 & \$1,000] g.c*tf(Int. at Commonw. Tr. Go., Harrisb., Trus.
 Bonds.—Of the Harrisburg Lt. & Pow. 1st & ref. bonds, \$1,000,000 are reserved for prior liens (\$6,594,000 for impts., extens., &c., under certain restrictions. Red. at 105 and int. on any int. day.
 Notes.—The 5-year notes are limited to an issue of \$215,000. No new mige. or lien (other than purchase money mige.) may be created without equally securing these notes. Red. all or in part on 30 days' notice at 100 and int. Tax free in Pennsylvania.
 EARNINGS.—Year ending Dec. 31 1919, gross, \$1,136,948; net. after

EARNINGS.—Year ending Dec. 31 1919, gross, \$1,136,948; net, after taxes, \$461,525; charges, \$240,399; surplus, \$221,126. V. 107, p. 608,2479.

(3) Consumers' Electric Light & Power Co.

(3) Consumers' Electric Light & Power Co.
Operates an electric light and power system in New Orleans.
STOCK AND BONDS-- Date. Interest. Outstanding. Maturity.
Common \$1,000,000------ All owned by United Gas & Elec. Corp.
Preferred \$500,000 (7% cump. ---- Q-M \$500,000 Mar. 20, 1%
First mtre \$2,500,000 gold [1911 5 g J-J 1.569,000 Jan 1 1936 (\$100, \$500 and \$1,000).c* [Int. at Columbia Tr. Co., N. Y., Trustee.
Stat. Defended tools 7% cump. April 1 1913.

Stock.—Preferred stock 7% cum. from April 1 1913. Bonds.—\$193,000 in treasury. Remaining bonds are for extens., impt. and betterments. Subj. to call at 105 and int. No sinking fund.

EARNINGS.—Year end. Dec. 31 1919, gross, \$568,267; net, after taxes, \$223,999; charges, \$83,225; surplus, \$140,774.

(4) Houston Gas & Fuel Co.
 Entire com. stock is owned by United Gas & Elec. Corp. Does entire gas business of Houston and vicinity. Has acquired Houston Gas Co.
 Franchise runs until July 1 1940 and fixes the prices for gas at \$1 per 1,000 cubic feet.

cubic feet. *Extension*—On Feb. 20 1920 a circular letter was sent to the holders of the ref. & impt. mtge. bonds asking them to consent to an extension of \$900,000 of the \$961,000 Houston Gas Co. 1st 5s due March 1 1920 to March 1 1923, at 7%. The remaining \$61,000 of these bonds will be paid for out of the proceeds of the sale of ref. & impt. bonds or other junior securities. The extended bonds are to be red. all or in part on any int. date at 101, on or before March 1 1921; at 100% on or before March 1 1922; and 100% on or before Spit. 1 1922. V. 110, p. 974. In April 1920 we were informed that this plan had been carried out.

STOCK AND BONDS— Date		utstanding.	Maturity
Common \$1,500,000	\$	1.500.000 M	Mar '18 1%
Preferred (7 % cum) \$550,000	. 7.Q-J	550.000 1	Dec '19.1%
Ref & impt M \$6,000,000 1912	5 M-8	745.000 \$	Sept 1 1932
Houston Gas first mortgage 1905	5 M-S	961.000 1	Mar 1 1920
			A TOMO

STOCK.—Preferred stock is callable at 110 and dividends. BONDS.—Additional bonds can be issued only for 80% of cost of extens. and impts. when annual net earnings are double the interest on bonds. EARNINGS.—Cal. year 1919, gross, \$780,240; net, aft. taxes, \$173,750; charges, \$85,985; surplus, \$87,765.—V. 106, p. 818; V. 110, p. 974.

(5) Union Gas & Electric Co.

ORGANIZATION.-Incorp. July 6 1899 under the laws of Illinois for years. Acquired physical property, franchises and capital stock of the comington Gas Light & Coke Co. and the Citizens' Gas Light & Heating All com. and pref. stock owned by United Gas & Elec. Corp.

	STOCK AND BONDS- Common stock \$750,000	Date.	Interest.	Outstanding.	Maturity.	
	2nd pref stock (7%) \$250,000		7%	\$750.000		
I	1st pref stock (7%) \$50.000		7%	50,000		
l	1st mtge \$750,000 (\$1,000)/	1905	5%	579.000	Sent 1 1038	

Bonds.—The \$93,000 (\$1,000) - [1905 5% 579,000 Sept 1 1935 [Int. at First Tr. & Sav. Bk., Chic., Trustee, Bonds.—The \$93,000 additional bonds can be issued for 75% of cost of extens. & impts. when net earnings are twice int. on bonds, incl. those to be issued. Red. at 105 and int. on any int. date. Ann. sink. fund of 5% of gross receipts on and after Oct. 1912. Up to Nov. 22 1919 \$77,000 retired.

EARNINGS.—For year end. Dec. 31 1919, gross, \$260,685; net, after taxes, \$74,151; charges, \$30,644; balance, \$53,507.

(6) Utilities Oil & Refining Co.

(6) Utilities Oil & Refining Co. ORGANIZATION.—Incorp in Maine in 1917 to finance the purchase by the United Gas & Electric Corp. of a half-interest in the oil and gas ieases covering a valuable producing property of 514 acres in the Augusta pool of the Kansas oil field, the remaining one-half being owned by the Magnolia Petroleum Co. (V. 104, p 1390, 1268). The oil company issued 80,000 shares of capital stock of \$5 par value and \$2,000,000 5-year 1st M. 7% bonds dated Apr. 1 1916; mortgage trustee is U. S. Mtge. & Trust Co. Int. payable quarterly. Denom. \$1,000 and \$100. The majority of the co's stock is owned by the United G. & E. Corp. The \$2,000,000 bonds have been exchanged for 7% Purchase Money Otfs. of Indebtedness of the U. G. & E. Corp. secured by a like amount at par of the oil company bonds and having no maturity except upon the dissolu-tion or winding up of the corporation. The certificates of indebtedness are red. in whole or in part at the option of the corporation, on s.-a. periods at (or, if purchaselie, at a less price) 101 and interest on Jan. 1 1918 and an increase of 1% premium on each July and Jan. thereafter until 110 has been reached, and thereafter at 110. For description of the oil co.'s prop-erty, estimates of earnings, &c., see V. 104, p. 1490.

Deen Feached, and thereafter av 110. For description of one of the 2.52 error, estimates of earnings, &c., see V. 104, p. 1490.
 CITIES SERVICE COMPANY-A holding company.
 ORGANIZATION.-Incorporated in Delaware Sept. 2 1910 as a holding company, per plan in V. 91, p. 656, and acquired control of Denver Gas & Elec. Light Co. (see that company) and the Empire Dist. Elec. Co. Organized and managed by H. L. Doherty & Co., New York. V. 102, p. 2077. Under a re-arrangement of properties made in March 1913 acquired control of the St. Joseph (Mo.) Ry., Lt., Ht. & Power Co., Empire District Gas Co. (subsequently dissolved) and Danbury & Bethel (Conn.) Gas & Electric Light Co. V. 96, p. 656, 718. In 1913 the company also acquired the properties most of acquired of the St. Joseph (Mo.) Ry., Lt., Ht. & Power Co., Empire District Gas Co. (subsequently dissolved) and Danbury & Bethel (Conn.) Gas & Electric Light Co. V. 96, p. 656, 718. In 1913 the company also acquired the properties (consolidated and Utilities companies in the issue of this Section of Nov. 15 1919 under "Cities Service Co." See full particulars regarding the Consolidated and Utilities companies in the issue of this Section for Sept. 27 1913.
 On Dec. 31 1919 the company controlled 80 gas, electric light, heat, power, water and 25 oil producing and refining properties, operating in 27 States of proved or prospective oil lands in the United States. V. 108, p. 2024.
 Below will be found tables giving a complete list of the subsidiary companies with the outstanding capital stock and bonded det of each and the amounts thereof owned or contracted for by the Cities Service Co. The holdings of the Consolidated and Utilities Service Co. The holdings of the Consolidated and Cities Service Co. as of Nov. 1 1913.
 CAPITALIZATION OF SUB. COS.—The following table shows the constrained and weighter companies are included in these tables, having been taken over by the Cities Service Co. The following

CAPITALIZATION OF SUB. COS.—The following table shows the securities of the subsidiary companies owned or controlled by the Olties Service Oc. as of Dec. 31 1919: [par of shares: a \$100; b \$50; c \$25; e \$20; d \$1; f \$5.25.]:

Bonds Disk Stock Bonds Citists service Amount Citists Service Outstanding. Company. Outstanding. Company. *Allance (Jass & Flower Co. 352.000 a416.300 98.533 Athena Ry, & Elec. O. 75.000 a416.300 98.533 Athena Ry, & Elec. O. 75.000 a41.000.000 199.5 Bardel Debl. Company. a41.000.000 199.5 Athena Ry, & Elec. O. 75.000 a1.000.000 199.5 Barde Ibel Co. 77.000 a1.000.000 199.5 Berce Pipe Line Co. 1255.000 a2.000.000 99.83 Break Electic Co. 1255.000 a2.000.000 99.85 Costoccha Gas Co. a2.000 a40.000 actocha	a \$1; J \$5.25.]:		A Star / Species	Aug 1	
Preferred stock **** Co 352.000		Bonds (Cities Service	Amount	Cities Serv- ice Co.
Athena's P. & Ellec. Co. 93,000 410,000 99.3 Atlas Chemical Co. 77,000 4100,000 99.3 Marles Oll Co. 77,000 4100,000 100.00 Barcles Oll Co. 175,000 443,550 99.39 Berea Pie Line Co. 175,000 235,000 200,000 99.81 Berea Pie Line Co. 125,000 353,000 200,000 99.81 Columbus Nat. Gas Co. 422,000 423,000 99.81 O'cent Ohio Gas & Elic. Co. 200,000 99.486 99.81 Columbus Nat. Gas Co. 420,000 440,000 440,000 Preferred stock. 410,000 440,000 440,000 Columbus Nat. Gas Co. 420,000 440,000 440,000 Marcina Piro Linc. 5008,000 410,000 100.00 Amarica Piro Linc. 420,000 410,000 100.00 Broak Cas Co. 420,000 410,000 100.00 Broak Cas Co. 420,000 410,000 100.00 Broak Cas Co. 420,000 420,000 420,000 Broak Cas Co. 550,000 <td>*Allance Gas & Power Co.</td> <td>75,000</td> <td></td> <td>a30,000 a550,000</td> <td>98.333 98.872</td>	*Allance Gas & Power Co.	75,000		a30,000 a550,000	98.333 98.872
Athena's P. & Ellec. Co. 93,000 410,000 99.3 Atlas Chemical Co. 77,000 4100,000 99.3 Marles Oll Co. 77,000 4100,000 100.00 Barcles Oll Co. 175,000 443,550 99.39 Berea Pie Line Co. 175,000 235,000 200,000 99.81 Berea Pie Line Co. 125,000 353,000 200,000 99.81 Columbus Nat. Gas Co. 422,000 423,000 99.81 O'cent Ohio Gas & Elic. Co. 200,000 99.486 99.81 Columbus Nat. Gas Co. 420,000 440,000 440,000 Preferred stock. 410,000 440,000 440,000 Columbus Nat. Gas Co. 420,000 440,000 440,000 Marcina Piro Linc. 5008,000 410,000 100.00 Amarica Piro Linc. 420,000 410,000 100.00 Broak Cas Co. 420,000 410,000 100.00 Broak Cas Co. 420,000 410,000 100.00 Broak Cas Co. 420,000 420,000 420,000 Broak Cas Co. 550,000 <td>Arkansas Valley Gas Co</td> <td></td> <td></td> <td>a416,300</td> <td></td>	Arkansas Valley Gas Co			a416,300	
Audas Chemical Co	Ashland Gas & Elec. Lt. Co	95.000		a150,000	99.533
Audas Chemical Co	Athens Ry. & Elec. Co	754,000		a750.000	99.8
Berea Pipe Line Co. 175.000 2250.000 333.000 99.83 Bernab Electric Co. 1.265.000 333.000 99.83 Cent Ohio Gas & Elec. Co. 35.200 2200.000 99.83 Dento Hoo Gas & Elec. Co. 35.200 2200.000 99.916 Dento Gas & Co. 42.000 200.000 99.916 Coshocton Gas Co. 42.000 200.000 99.916 Medina Gas & Fuel Co. 5.008.000 210.000 99.916 Cities Fuel & Power Co. 5.008.000 210.000 99.600 100.000 American Pipe Line Co. 200.000 210.000 200.000 200.000 Brockton Gas Fuel Co. 404.000 210.000 200.000	Atlas Chemical Co			a300,000	1 00 0
Berea Pipe Line Co. 175.000 2250.000 333.000 99.83 Bernab Electric Co. 1.265.000 333.000 99.83 Cent Ohio Gas & Elec. Co. 35.200 2200.000 99.83 Dento Hoo Gas & Elec. Co. 35.200 2200.000 99.916 Dento Gas & Co. 42.000 200.000 99.916 Coshocton Gas Co. 42.000 200.000 99.916 Medina Gas & Fuel Co. 5.008.000 210.000 99.916 Cities Fuel & Power Co. 5.008.000 210.000 99.600 100.000 American Pipe Line Co. 200.000 210.000 200.000 200.000 Brockton Gas Fuel Co. 404.000 210.000 200.000	Bartles Oil Co	7,000		a1,000,000	100.00
Break Differing Co. 1.265.000 333.000 a2.000.000 99.916 Buckeys State Gas & Fuel 33.200 a200.000 a200.000 a200.000 Omumbu Nat, Gas Co. a200.000 a400.000 a200.000 a200.000 Medina Gas & Foreitocton Gas Co. a400.000 a400.000 a400.000 a400.000 Medina Gas & Foreitocton Gas Co. a400.000 a50.000 a400.000 a400.000 a50.000 a400.000 a50.000 a400.000 a50.000 a	Bartlesville Gas & Elec. Co. Berea Pipe Line Co.	- 376,000		443.550	99.99
Break Differing Co. 1.265.000 333.000 a2.000.000 99.916 Buckeys State Gas & Fuel 33.200 a200.000 a200.000 a200.000 Omumbu Nat, Gas Co. a200.000 a400.000 a200.000 a200.000 Medina Gas & Foreitocton Gas Co. a400.000 a400.000 a400.000 a400.000 Medina Gas & Foreitocton Gas Co. a400.000 a50.000 a400.000 a400.000 a50.000 a400.000 a50.000 a400.000 a50.000 a	*Bristol Gas & Electric Co.	425,000		a300.000	99.83
Buckeye State Gas & Fuel 33.200 a200.000 Columbus Nat. Gas Co	*Cent Obio Gas & Elec. Co	1.265.000		42.000.000	99.865
Columnous vas. Gas Co	Buckeye State Gas & Fue	38,200		a2,500,000	99.916
Coshocton Gas Co	Columbus Nat. Gas Co	42,000		a400,000	
Citiza Friel & Det 18 CO 200,000	Coshocton Gas Co			a16,000 a80,000	
American Pipe Line Co.	Medina Gas & Fuel Co			a400 000	
Generood Nat. 62C0. Ltd a730.000 Mfrs. Nat. 63cC0, Ltd. a200.000 Sentinties 64 cub. co. a200.000 Sentinties Co. b22.000 Sittinties Co. b22.000 Sentinties Co. a100.000 Preferred stock a500.000 Compania Emmex De Pe co. troloc y Gas f5.250 Oumb.& West. El. Ry. Co. 655.000 Sub. Co. securities a100.000 Sub. Co. securities ca. Sentined stock a10.000 Preferred stock a20.000 Preferred stock b162.300 Preferred stock b162.300 Preferred stock co. Preferred stock co. <td>American Pine Line Co</td> <td>5,008,000</td> <td>· · · · · · · · · · · ·</td> <td>a10,000,000</td> <td>100.00</td>	American Pine Line Co	5,008,000	· · · · · · · · · · · ·	a10,000,000	100.00
Generood Nat. 62C0. Ltd a730.000 Mfrs. Nat. 63cC0, Ltd. a200.000 Sentinties 64 cub. co. a200.000 Sentinties Co. b22.000 Sittinties Co. b22.000 Sentinties Co. a100.000 Preferred stock a500.000 Compania Emmex De Pe co. troloc y Gas f5.250 Oumb.& West. El. Ry. Co. 655.000 Sub. Co. securities a100.000 Sub. Co. securities ca. Sentined stock a10.000 Preferred stock a20.000 Preferred stock b162.300 Preferred stock b162.300 Preferred stock co. Preferred stock co. <td>Franklin Co. Pipe L. Co</td> <td></td> <td></td> <td>d100,000</td> <td></td>	Franklin Co. Pipe L. Co			d100,000	
Generood Nat. 62C0. Ltd a730.000 Mfrs. Nat. 63cC0, Ltd. a200.000 Sentinties 64 cub. co. a200.000 Sentinties Co. b22.000 Sittinties Co. b22.000 Sentinties Co. a100.000 Preferred stock a500.000 Compania Emmex De Pe co. troloc y Gas f5.250 Oumb.& West. El. Ry. Co. 655.000 Sub. Co. securities a100.000 Sub. Co. securities ca. Sentined stock a10.000 Preferred stock a20.000 Preferred stock b162.300 Preferred stock b162.300 Preferred stock co. Preferred stock co. <td>Brockton Gas Fuel Co</td> <td></td> <td></td> <td>a99,600</td> <td>100.00</td>	Brockton Gas Fuel Co			a99,600	100.00
Sectimal 01 & Gas Co. $a2200.000$ $a4200.000$ $a4200.000$ 54 *Olfy Light & Traction Co. 922.000 316.100 $a400.000$ 54 *Olfy Light & Water Co. $a50.000$ 300.000 $a100.000$ 54 *Olfy Light & Water Co. $a100.000$ 100.000 74.51 Compania Colombiana $a500.000$ 74.51 Compania Colombiana $a500.000$ $a5.001.000$ Compania Colombiana $a5.001.000$ $a5.001.000$ Sub. Cos. securities. $a5.001.000$ $a5.001.000$ Sub. Cos. securities. $a5.000.000$ $a5.001.000$ 99.338 Denver Gas & El. Lt. Co. $12.730.350$ $a1.217.900$ 99.933 Preferred stock. $a1.217.900$ 300.000 99.933 Preferred stock. $a1.200.000$ $a500.000$ $a1.2300.000$ Preferred stock. $a50.000$ $a1.250.000$ $a1.250.000$ $a1.250.000$ Denvin Mas GasCo 85.000 $a1.2300.000$ $a1.2300.000$ $a1.2300.000$ Domin. N	Republic L., H.& P.Co.	404.000		a10,000	
Sectimal 01 & Gas Co. $a2200.000$ $a4200.000$ $a4200.000$ 54 *Olfy Light & Traction Co. 922.000 316.100 $a400.000$ 54 *Olfy Light & Water Co. $a50.000$ 300.000 $a100.000$ 54 *Olfy Light & Water Co. $a100.000$ 100.000 74.51 Compania Colombiana $a500.000$ 74.51 Compania Colombiana $a500.000$ $a5.001.000$ Compania Colombiana $a5.001.000$ $a5.001.000$ Sub. Cos. securities. $a5.001.000$ $a5.001.000$ Sub. Cos. securities. $a5.000.000$ $a5.001.000$ 99.338 Denver Gas & El. Lt. Co. $12.730.350$ $a1.217.900$ 99.933 Preferred stock. $a1.217.900$ 300.000 99.933 Preferred stock. $a1.200.000$ $a500.000$ $a1.2300.000$ Preferred stock. $a50.000$ $a1.250.000$ $a1.250.000$ $a1.250.000$ Denvin Mas GasCo 85.000 $a1.2300.000$ $a1.2300.000$ $a1.2300.000$ Domin. N	Mfrs. Nat. GasCo. Ltd	d		a750,000	
Preferred stock. 550.000 300.000 93.85 Preferred stock. 300.000 100.000 90.85 Colombial Petroleum Co. $350.000.000$ 74.51 Compania Colombiana 200.000 200.000 Del Petroleo 300.000 92.85 Compania Emmex De Petroleum Co. $33.001.500$ 100.000 Comb & West El. Ry. Co. 655.000 625.000 91.235 Danb. & Beth. G. & El LtCo 156.000 200.000 99.983 Preferred stock. 4820.000 570.000 $a1.217.900$ 99.983 Preferred stock. 4320.000 570.000 $a1.217.900$ 99.983 Preferred stock. 430.000 99.983 99.983 99.983 Preferred stock. $a1.250.000$ $a1.250.000$ $a1.250.000$ $a1.217.900$ <	Securities of sub. co			a200,000	
Preferred stock. 550.000 300.000 93.85 Preferred stock. 300.000 100.000 90.85 Colombial Petroleum Co. $350.000.000$ 74.51 Compania Colombiana 200.000 200.000 Del Petroleo 300.000 92.85 Compania Emmex De Petroleum Co. $33.001.500$ 100.000 Comb & West El. Ry. Co. 655.000 625.000 91.235 Danb. & Beth. G. & El LtCo 156.000 200.000 99.983 Preferred stock. 4820.000 570.000 $a1.217.900$ 99.983 Preferred stock. 4320.000 570.000 $a1.217.900$ 99.983 Preferred stock. 430.000 99.983 99.983 99.983 Preferred stock. $a1.250.000$ $a1.250.000$ $a1.250.000$ $a1.217.900$ <	*Oity Light & Traction Co.	022.000	212 100	d66,755	00.00
Preferred stock at 100,000 74.51 Compania Colombiana 200,000 74.51 Del Petroleo 200,000 74.51 Compania Emmex De Pe- 200,000 100.00 troleo y Gas 388.600 100.00 Sub. Cos. securities 2.910.600 388.600 91.248 Denver Gas & El. Le. Co. 175,000 at 2.00,000 99.983 Preferred stock 4.820.000 570.000 at 2.17,900 Preferred stock b162.300 99.983 Preferred stock b162.300 100.000 United Gas Cos., Ltd. c at 2.50.000 c Dorna Traction Gas Light Co. 30.000 at 2.50.000 c Durmham Traction Cos. dt 0.000 at 3.50.000 c at 3.50.000 United Gas Cos., Ltd. c at 3.50.000 c at 3.50.000 c Durma Traction Cos. dt 0.000 at 3.50.000 gt 0.53.37.30 at 3.50.000 c Domin. Nat.GasCo., Ltd. c at 3.50.00.00 gt 0.53.37.30 at 3.50.00.00 gt 0.53.37.30 Durham Traction Cos. dt 0.00.00 <td>Preferred stock</td> <td></td> <td></td> <td>a400.000</td> <td>5.4</td>	Preferred stock			a400.000	5.4
Colombial Petroleum Co a5,000,000 74.51 Compania Colombiana 200,000 74.51 Compania Emmex De Pe- troleo y Gas. 2,910,600 a3,001,500 100.00 Crew Levick Co 2,910,600 a3,001,500 100.00 Sub. Cos. securities 2,910,600 a3,001,500 100.00 Pomba & West. El. Ry. Co. 635,000 c400,000 99.983 Danb. & Beth. G. & El. LtC. Co 12,730,350 a1,279,00 a1,279,00 "Dominion Gas Co			300,000	a1,000,000	99.85
Del Petroleo 200,000 Compania Emmer De Petroleo y Gas. 33,001,500 100.00 Sub. Cos. securities 2,910,600 33,001,500 100.00 Oumb.& West. El. Ry. Co. 655,000 33,001,500 91,243 Danb. & Beth. G. & El.Lt.Co 156,000 6425,000 99,983 Denver Gas & El. Lt. Co. 12,730,350 100,000 99,987 "Dominion Gas Cc	Colombial Petroleum Co			a100.000 a5,000,000	
Totleo y Gas	Del Petroleo			200,000	
• Ounb.d. west. El. Ry. Co. 655.000		2.910.600		f5,250	100.00
•Dominion Gas Co	Sub. Cos. securities	aFF 000		388,500	
•Dominion Gas Co	Danb. & Beth. G.&El.LtCo	156,000		6625,000 c400.000	91.248
•Dominion Gas Co	Denver Gas & El. Lt. Co	12,730,350		a10,000,000	99.987
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	Dominion Gas Cc	4,820,000	570,000	a1,217,900 a3,000,000	99.983
$\begin{array}{c c c c c c c c c c c c c c c c c c c $				b75.000	
Definition 100,000 100,000 98.933 Preferred stock 1,500,000 99.95 Empire Dist. Elec. Co	Brantford Gas Co	85,000	2,500	e121,820	
Definition 100,000 100,000 98.933 Preferred stock 1,500,000 99.95 Empire Dist. Elec. Co	Ingersoll Gas Light Co	30.000		a1,250,000 e40,000	
Definition 100,000 100,000 98.933 Preferred stock 1,500,000 99.95 Empire Dist. Elec. Co	United Gas Cos., Ltd			a300.000	
Preferred stock a200,000 Preferred stock a1,500,000 100.00 Preferred stock a1,500,000 99.4 Empire Dist. Elec. Co	Durham Traction Co	400:000		e86,120	08 033
Image: Construct Deposite Construction $a1, 500, 000$ $100, 000$ Preferred stock $a302, 000$ $35, 449$ $a3, 000, 000$ $99, 95$ Bundling Deposite Construction $a302, 000$ $35, 449$ $a3, 000, 000$ $99, 95$ Sub. co. securities $4302, 000$ $4, 000$ $a600, 000$ 0004 Sub. co. securities $4302, 000$ $4, 000$ $a600, 000$ 0004 Preferred stock $a1, 000, 000$ $100, 000$ $a600, 000$ 0004 Empire G. & F. Co. (Col.) $a1, 700, 000$ $100, 000$ $100, 000$ Pref. stock $a1, 000, 000$ $99, 994$ $17, 739, 600$ 80.81 Empire Gas & F. Co. (Del.)31, 954, 800 $6, 700, 000$ $362, 500, 000$ 99.994 Pref. stocks of sub. cos $17, 739, 600$ 80.81 $17, 739, 600$ 80.81 Empire Gas & Fuel Co. (O.) $13, 300, 000$ $100, 000$ $100, 000$ $100, 000$ Empire Olt & Gas Co., Inc. $a300, 000$ $100, 000$ $100, 000$ $100, 000$ Empire Petroleum Co $311, 000$ $a15, 000$ $a100, 000$ $25, 36^{$	Preferred stock			a200,000	
Preferred stock. 430,000 41,003,900 .004 Preferred stock. 430,000 4100,000	Preferred stock		1	a1,500,000	100.00
Preferred stock. 430,000 41,003,900 .004 Preferred stock. 430,000 4100,000	Empire Dist. Elec. Co	4,302,000	35,449	a3 000 000	99.95
Preferred stock a100,000 Empire G. & F. Co. (Col.) a1.700 100,000 Preferred stock 100,000 100,000 Preferred stock 17,739,600 80.81 Empire Gas & F. Co. (Del.)31,954,800 6,700,000 a62,500,000 99,994 Pref. stock 17,739,600 80.81 Empire Gas & F. Co. (Del.)31,954,800 6,700,000 a62,500,000 99,994 Pref. stocks of sub. cos 7,234,000 37,884,000	Sub co socurition		1 000	a1.003,900	.004
Emotre Gas & F. Co. (Del.)31,954.800 6,700,000 a62,500,000 99,994 Pref. stock 7,234,000 37,884,000 994 Pref. stock 37,884,000	Preferred stock		1.000	a100,000	
Emotre Gas & F. Co. (Del.)31,954.800 6,700,000 a62,500,000 99,994 Pref. stock 7,234,000 37,884,000 994 Pref. stock 37,884,000	Empire G. & F. Co. (Col.) - Empire Gas & F. Co. (Ky.)			a1,700	100.00
Empire Gas & F. Co. (Del.)31,954,800 6,700,000 62,500,000 99,994 Pref. stock 17,739,600 80.81 Securities of sub. cos 7,234,000	Preferred Stock			17,739,600	80.81
Lebanon Gas & Fuel Co 311,000 30,000 a500,000 25,36 Lincoln Gas & Elec. Lt. Co. 1,500,000 19,300 a2,180,900 97,959 Havelock Elec. Light Co 10,000 19,300 a2,180,900 97,959 *Massillon Elec. & Gas Co. 750,000	Prof stock		6,700,000	a62,500,000	99.994
Lebanon Gas & Fuel Co 311,000 30,000 a500,000 25,36 Lincoln Gas & Elec. Lt. Co. 1,500,000 19,300 a2,180,900 97,959 Havelock Elec. Light Co 10,000 19,300 a2,180,900 97,959 *Massillon Elec. & Gas Co. 750,000	Commition of out one	7,234,000	2000	37,884,000	
Lebanon Gas & Fuel Co 311,000 30,000 a500,000 25,36 Lincoln Gas & Elec. Lt. Co. 1,500,000 19,300 a2,180,900 97,959 Havelock Elec. Light Co 10,000 19,300 a2,180,900 97,959 *Massillon Elec. & Gas Co. 750,000	Empire Gas & Fuel Co.(0)			a400,000	000-
Lebanon Gas & Fuel Co 311,000 30,000 a500,000 25,36 Lincoln Gas & Elec. Lt. Co. 1,500,000 19,300 a2,180,900 97,959 Havelock Elec. Light Co 10,000 19,300 a2,180,900 97,959 *Massillon Elec. & Gas Co. 750,000	Empire Oil & Gas Co., Inc.			a3,000,000	100.00
Lebanon Gas & Fuel Co 311,000 30,000 a500,000 25,36 Lincoln Gas & Elec. Lt. Co. 1,500,000 19,300 a2,180,900 97,959 Havelock Elec. Light Co 10,000 19,300 a2,180,900 97,959 *Massillon Elec. & Gas Co. 750,000	Finding Fl It &	11.000		a2,000,000	100.00
Lebanon Gas & Fuel Co 311,000 30,000 a500,000 25,36 Lincoln Gas & Elec. Lt. Co. 1,500,000 19,300 a2,180,900 97,959 Havelock Elec. Light Co 10,000 19,300 a2,180,900 97,959 *Massillon Elec. & Gas Co. 750,000	*Knoxville Gas Co	465,000	2,000	a300.000	99.90
Lorain County Electric Co. 750,000 a750,000 99.953 *Massillon Elect. & Gas Co. 753,000 a750,000 99.95 Preferred stock	Preferred stock	211 000	20.000		
Lorain County Electric Co. 750,000 a750,000 99.953 *Massillon Elect. & Gas Co. 753,000 a750,000 99.95 Preferred stock	Lincoln Gas & Elec. Lt. Co.	1.500.000	19,300	a2,180,900	97.959
Masshori Rev. & Go. 275,000		10,000		a15,000	1.1.200 3 1.1.2
Maumee Vall. Rys. & Lt. Co. 800,000 500,000 a1,000,000 99,95 Meridian Light & Ry. Co. 1.783,000 139,000 a2,000,000 99,955 Hattlesburg Trac. Co 568,000 106,000 a500,000 99,955 Montgomery L. & W.P.Co. 2,350,000 494,400 a1,658,100 99,9155 Pueblo Gas & Fuel Co 618,000 500,000 a1,500,000 49,866 Richland Company 750,000 510,500 3,200,000 99,978 St.JosephRy., Lt., Ht.& PCo 5,734,000 510,500 95,1171	*Massillon Elec. & Gas Co_ Preferred stock	733,000		a500.000	
Pueblo Cas & Fuel Co 618,000 50,000 a300,000 49,866 Richland Company 750,000 a1,500,000 100,00 Richland Public Serv. Co. 2,974,000 510,550 3,200,000 99,978 St. Joseph Ry., Lt., Ht & PCo 5,734,000 a3,500,000 95,1171 Preferred stock a1,560,000 100,22	Maumee Vall. Rys.& Lt.Co.	800,000	500,000	a1,000,000	
Pueblo Cas & Fuel Co 618,000 50,000 a300,000 49,866 Richland Company 750,000 a1,500,000 100,00 Richland Public Serv. Co. 2,974,000 510,550 3,200,000 99,978 St. Joseph Ry., Lt., Ht & PCo 5,734,000 a3,500,000 95,1171 Preferred stock a1,560,000 100,22	Hattlesburg Trac. Co	568,000	106,000	a500.000	
Richland Company 750,000	Montgomery L. & W.P.Co. Pueblo Gas & Fuel Co.	2,350,000	494,400	a1,658,100	99.9155
Richland Public Serv. Co. 2,974,000 510,500 3,200,000 99.978 St.Joseph Ry., Lt., Ht.& PCo 5,734,000 - a3,500,000 95.1171 Preferred stock - a1,500,000 95.1171	Richland Company	750.000		a1.500.000	100.00
Preferred stock a1 560 000 10 02	Richland Public Serv. Co.	2,974,000		3,200,000	99.978
Salina Lt., Pow. & Gas Co. 550,000 a500,000 99.90 *Southern Ont. Gas Co., Ltd 3,984,000 2,090,000 a4,000,500 99.9875 Southw. Okla. Gas & F. Co. 350,000 350,000 a500,000 99.9	Preferred stock			a1.560.000	19.23
Southw. Okla. Gas & F. Co. 350,000 350,000 a500,000 99.9875	Salina Lt., Pow. & Gas Co.	550.000		a500.000	99.90
	Southw. Okla. Gas & F. Co.	350,000		a500,000	

and the second	-Bonde		Stock-	
	Bonds	Cities Service	e Amount C	
0	utstanding.	Company.	Outstanding.	ice Co.
Spokane Gas & Fuel Co	864.000	84,000	a2.000.000	99.935
Preferred stock	001.000		a300.000	99.933
Sub. cos. securities	550.000		a99.400	
Sub. cos. Preferred stock			a50.000	
Summit County Power Co_	333.000			64.875
Texas Distributing Co	000,000		a392.600	
Toledo Beach Co			a100,000	100.00
			c5,000	98.00
Tol. Ottawa Bch.& Nor.Ry.	450 000	450.000	a4,000	87.50
Toledo & Western RR	400,000	400,000		99.96
Toledo Trac. Lt. & P. Co	2,000,000		a2,000,000	99.95
		3,000,000	a7,966,250	95.70
Securities held for exch			a6,661,675	96.40
Acros Berron Co	4 000 000		125,711	
Acme Power Co	4,000,000		a4,500,000	
Toledo Rys. & Lt. Co	14.825.500		a13,875.000	
Other sub. co's securities	6,525,000		7,739,000	
Trumbull Pub. Serv. Co.	2,306,100		a1.500.000	99.42
Preferred stock			a200 000	
United Wat., Gas & El. Co.	1,362.300		a700.000	99.90
Preferred stock			a350,000	50.00
Utilities Construction Co			a25,000	100.00
Washita Gas & Fuel Oo	250,000	250,000	a500,000	99.70
Watauga Power Co	300,000		a300,000	98.833
Western Distributing Co			a175.000	99.60
Western Light & Pow. Co.	2,450,000		a2,000,000	81.456
Preferred stock			a1,000,000	74.6225
Western Okla. Gas & F.Co.	100,000	100.000	a100 000	99.50
Consol. Cities Lt. P. & Tr.				1.
Co. bds: secur. by pl'geof				

 Constk. In cos. marked*10.000.000
 376.000
 a250.000
 100.00

 Total
 153.497,850
 17.437,849
 253.545,475
 100.00

 *The stock owned in these companies is largely pledged to secure the \$10,000.000 bonds of the Consolidated Cities Lt., Pow. & Trac. Co.
 Store the \$10.000.000 bonds of the Consolidated Cities Lt., Pow. & Trac. Co.
 com.stk. in cos. marked*10.000.000

\$10,000,000 bonds of the Consolidated Clifes Lt., Pow. & Trac. Co. Summary of Capital Stock and Funded Debt Sub. Cos. as of Dec. 31, 1919. Com. Stock. Pref. Stock. Bonds Out. \$ 56,000,000 bonds of Dec. 31, 1919. Com. Stock. Pref. Stock. Bonds Out. \$ 56,000,000 bonds of Dec. 31, 1919. Com. Stock. Pref. Stock. Bonds Out. \$ 56,000,000 bonds of Dec. 31, 1919. Scurifics owned by Sub-holding cos. 60,934,665 641,000 26,420,000 Bonds and funds in sinking fund. 5,124,667 9,993,774 107,763,303

tock,	&c.,	Outstanding Feb. 29		3 1920.		
		Date.	Interest.	Outstanding.	Divs.	&Mat.

ł	STUCK, ETC.— Date.	Interest. Outstanding. Divs. & Mat.	
ł	Com. stock (\$100) \$50,000,000	Monthly *\$41,145,036 See text.	
l	Pref stock 6% cum (\$100)		
	\$150,000,000	Monthly *76,026,285 See text.	
	Pf BB stk 6% cum \$60,000,000	Monthly	
	Pf B stk 6% cum \$40,000,000 (par \$10) Conv 7% debs Series ''B''[1918	1. U.I. D. 000 000 0	
I	(par \$10)	Monthly 3,000,000 See text.	
ĺ	Conv 7% debs series B 1918	See text 8,132,770 Jan 1 1966	
l		s Trust Co., New York; trustee.	
I	Conv 7% debs Ser "C" \$17,- (1919 500.000 goldc*&r_tf_)Bankers	Trust Co Now York trustoo	
ł	Conv 7% deb Ser "D" \$30 [1919		
ŀ	"Bankers' shares" (par \$10)_r_		
	par prover and		

* Including \$3,358,920 common stock and \$2,049,450 pref. stock in com-pany's treasury. x Included in common stock outstanding.

STOCK FTC

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

EARNINGS OF CITIES SERVICE CO.—For the 12 months ending Dec. 31 (annual report for 1919 in V. 110, p. 1410, 1427. The "earnings" as nefs shown include both the dividends and interest received and the company's proportion in the undivided surplus earnings of the subsidiary companies for the periods in question, based on its boldings in said companies.

	Month o	f December	12 MOS. (ena Dec 31
Gross earnings\$	$1919. \\ 1,757,622 \\ 61,588$		1919. \$19,977,551 703,835	1918. \$22,280,067 521,486
Net earnings\$ Int. on notes and deben Preferred dividends	1,696,034 168,770 372,589	60,650	1,922,861	272,580

(1) Adrian (Mich.) St. Ry. Co. Organization.—Incorp. in Mich. on Feb. 13 1900 as a reorganization of the Adrian Elec. St. Ry. Co. Cities Service Co. owns over 98% of the \$30,000 cap. stock outstanding and all of the \$75,000 1st M. 5% bonds. Franchise.—Expires in 1935. Road, &c.—Does the entire electric railway business in Adrian. Mich. 3.89 miles of track and 3 motor cars. 50-70-lb. T and girder rails; standard route

Officers.—Pres. & Gen. Mgr., Frank R. Coates; V.-P., A. Swartz; Sec., H. T. Ledbetter; Treas., A. C. Van Driesen.

(2) Athens (Ga.) Railway & Electric Co.—A trolley road.
(3) Athens (Ga.) Railway & Electric Co.—A trolley road.
ORGANIZATION.—Incorporated in Georgia on April 1 1910. Purchased Athens Elec. Ry. Co. Leased for 99 years from May 1 1911 the James White Power plant. V. 90, p. 1101, 1423. Hydro-electric stations in Athens. Owns and operates entire street railway, electric light and power systems in Athens. Population served, over 21,000. Franchise unlimited in time. Fares.—A 6-cent fare is now in effect.

	STOCK AND BONDS— Date.	Interest.	Outstanding.	Maturity.
	Stock, com \$750,000 (\$100)		\$750,000	
Ì	Stock, pref (5%, cum) \$300	0.1	200 000	Ten 190 11/
1	000 (\$100)	Q-J	266 000	Jan. 20,114

Btock, pref (5%, cum) \$300.Q-J 300.000 Jan. 20.1¼
1st & ref M \$2.000.000 gold 1910 5 g J-J 366.000 July 1 1950
sinking fund (\$1.000)c^c cpt lnt. at Farmers' Loan & Tr. Co.. N. Y. Tr.
Athens Electric Ry 1st mtge 1901 6 g A-O 383.000 0ct 1 1931
\$400.000 (\$1.000) gold Interest at Title Guar. & Trust Co., Altanta. c^c cpt | Trustee. or Old Colony Trust Co., Boston.
Stock.—Preferred stock is redeemable at 105.
Bonds.—Of the 1st & ref. bonds. \$388.000 are reserved to retire underlying bonds and \$1,175,000 for acquisitions and improvements at 75% of cost, but only when net earnings are 1½ times int. on all bonds out and those to be issued. \$50,000 are in treasury. \$21.000 have been retired.
Y. 93, p. 665.
Of the Athens Elec. Ry. 1st M., entire issue, but no lesser part, may be called at 106 and Int. See V. 73, p. 1311.
Dividends.—On pref. 6% per annum in 1904 and 1905. 51% in 1906. 6% 1907 to 1910, 5% in 1911 and to and incl. Jan. 1920. Divs. on com. stock are no longer reported as Cities Service Co. owns over 98% of same. ROAD.—Owns 8.93 miles of track. Standard gauge 60-lb. A. S. C. E., 70-lb. T and 108-lb. guard rails; 14 motors and 5 other cars; 4 power plants, 7,850 capacity.
OFFICERS.—Pres., C. D. Flanigan; V.-P., F. W. Frueauff & John E. Talmadge, Jr.; Sec. & Treas., J. M. Billing. Office, Athens, Ga.—V.
(3) Bartlesville Gas & Elec. Co.—Entire stock owned by Cities Service of Wites Service Co. Wite system the stock are the owned by Cities Service Co.

(3) Bartlesville Gas & Elec. Co.—Entire stock owned by Cities Service Co. This co. was formerly known as the Bartlesville Interurban Ry. Name was changed to present title in March 1920, at which time the co. abandoned its trolley system and tore up its tracks. The 1st M. bonds which were a 1st lien on this property were exchanged for similar bonds of the new co. (See V. 110, p. 1860.) As the co.'s operations are now confined solely to gas & electric business we have eliminated the co.'s state-write interurban Ry. see "Electric Railway" Supplement of Nov. 15 1919.

OFFICERS,—Pres., F. W. Frueauff: V.-P., Gen. Mgr. & Treas., H. O. Feuers; Sec., Allen O'Bannon.—V. 107, p. 1384; V. 109, p. 1891; V. 110, p. 167.

OFFICERS, --Pres., F. W. Frueaur: v.-F., Gen. Mar. & Freas., H. O. p. 169.
Fouers; Sec., Allen O'Bannon.--V. 107, p. 1384; V. 109, p. 1891; V. 110, p. 167.
(5) Cumberland & Westernport Electric Ry. Co.--A trolley road. ORGANIZATION.--Organized in Maryland on April 11 1902 by special Act of the Legislature, as successor to the Frostburg Eckhart & Cumberland Ry. Has absorbed the Lonaconing Midland & Frostburg Eckhart & Cumberland Ry. Has absorbed the Lonaconing Midland & Frostburg Bckhart & Cumberland Ry. Has absorbed the Lonaconing Midland & Frostburg Bckhart & Cumberland Ry. Has absorbed the Lonaconing Midland & Frostburg Bckhart & Cumberland Ry. Has absorbed the Lonaconing Midland & Frostburg Bckhart & Cumberland Ry. Has absorbed the Lonaconing Midland & Frostburg Bckhart & Cumberland Ry. Has absorbed the Lonaconing Midland & Frostburg Bckhart & Cumberland By. Has absorbed the Lonaconing Midland & Frostburg Bckhart & Cumberland & Stock \$1,000.00 (\$50)......cpt Jint. at Real Estate Trust. Co., Phila., Trust. Conc Mid & Frost first mtgel 1901 5 g J-D 15 200,000 June 15 1928 (\$500 & \$1,000).....cpt Jint. at Real Estate Trust Co., Phila., Trust. The above bond issues are callable at 105 and int.
ROAD.-Operates 27.40 miles (2.50 operated under trackage rights) of track between Cumberland, Eckhart, Frostburg, Lonaconing and Westernport, passing through other communities; 60. 75 and 92-lb. T and girder rail; standard gauge. 19 motor cars and 1 other car.
OFFICERS.-Pres., H. N. Beckett; 3d V.-P. & Mgr., D. D. Price.
-V. 99, p. 537, 608; V. 104, p. 2451.
(6) Maumee Valley Railways & Light Co.
ORGANIZATION.-Incorp. in Ohio on Dec. 13 1902 as a consolidation of the Toledo & Maumee Valley Ry, and the Toledo Waterville & Southern Ry. Cities Service Co. owns 99% of the co.'s stock (\$1,000,000 aut. 1921 Ist M330,000(\$1,000).crtf /Int. at Metropolitan Trust Co., N. Y. Trus. BONDS.-The Tol. & Maumee valley Ist M. bonds were originally to Mar., 1 1922] at 5

Fuller; Sec., H. T. Ledbetter; Treas., A. C. Van Driesen.
(7) Meridian Light & Railway Co.
ORGANIZATION.—Incorp. in Mississippi in Feb. 1901 as a reorganization of the Meridian St. Ry. & Power Co. Does entire street railway, artificial gas and electric business in Meridian. Owns all the stock of the Hattiesburg Trac. Co. Franchises are for 50 years from Oct. 4 1895 for street railway and from Dec. 1900 for gas and electricity. Rates.—In Aug. 1918 the Federal Court issued an order restraining the City of Meridian from interfering with the co. in increasing fares to 7 cents (4 tickets for 25 cents), power rates 28 to 40% and gas rates 30%. V. 107, p. 603.

9 motor cars. OFFICERS.—Pres. & Gen. Mgr., Frank R. Coates; V.-P., Rathbun Fuller; Sec., H. T. Ledbetter; Treas., A. C. Van Driesen.

Gen mtge (\$1,000)

(\$1,000) ________ cet of 1 First Nat. Bank of Mobile, Trustee. *Bonds.*—A sinking fund of 1% of 1st M. bonds became operative Sept. 1 1906. \$143,000 of outstanding bonds are held in sink. fund. Bonds are subject to call on 3 weeks' notice at 105. V. 92, p. 1311. There are \$181,000 gen. mtge. bonds in treasury in addition to amount reported out-standing. \$750,000 of ogen mtge. bonds are reserved to retire 1st mtge. bonds and \$3,036,000 may be drawn for 85% of impts., &c. Slinking fund of 1% of gen. mtge. bonds out began Sept. 1 1917, \$11,000 held in sinking fund. Red. at 195 on 4 weeks' notice. Int. at office of trustee or agency of co. in N. Y.

ROAD.-13.304 miles of track, standard gauge, 70-lb. T rail and 73 98-lb. girder and groove. 16 motor and 2 other cars. Power station pacity 5,220 k. w., 83.98 miles distribution line. Has 29.18 miles of 18 mains.

OFFICERS — Pres., H. L. Doherty; V.-P., F. W. Frueauff; V.-P., Gen. Mgr., W. E. Malone; Sec. & Treas., L. H. Archer. V. 90, p. 914; . 91, p. 336; ¥. 92, p. 1113; V. 107, p. 603. &

(a) Hattlesburg Traction Co. Meridian Lt. & Ry. Co. owns all the stock. ORGANIZATION — Organized in 1905 as Hattlesburg Traction, Light & Fuel Co. Name changed to above in Nov. 1906. Sept. 2 1907 purchased Hattlesburg Gas Co. and Hattlesburg Light & Power Co., giving company control of artificial gas, street railway and electric-light and power business of city. Electricity and street railway franchise 25 years from 1906; gas franchise expires in 1930. Has contract for lighting city streets.

[First Nat. Bk., Moolie, trustee. Bonds.—Skg. fd. retires 1st mtge. by purchase \$5,000 bonds annually, ginning Jan. 1 1909, at a premium up to a 5% basis, bonds cannot be call V. 87, p. 97; \$56,000 have been retired. Of gen. lien bonds, \$244,000 reserved to retire 1st mtge bonds. Bonds are callable at 105 & int. on a int. date on 4 weeks' notice. Sinking fund, 1%, began July 1 1916.

ROAD.—8.665 miles of track. Standard gauge, 70-lbs. and over S. O. E.—T rail. 13 motor and 3 other cars. Power house capacity 100µ, v. a.; 10.05 miles transmission lines and 26.05 miles distribution lines tas 12.99 miles of gas mains.

OFFICERS.—Pres., F. W. Frueauff, N. Y.; V.-Ps., H. F. Wheeler. Hattiesburg, and H. H. Scott, N. Y.; Sec. & Treas., Howard McDavid, Gen. Mgr., H. F. Wheeler, Hattiesburg.—V. 93, p. 731; V. 95, p. 679; V. 107, p. 802.

(8) Richland Public Service Co. ORGANIZATION.—Incorp. in Ohio in Oct. 27 1917. Acquired on Apr. 1 1918 the property of the Mansfield Public Utility & Service Co. (see this Section for Jan. 1918). Has also acquired the physical property of the Mansfield Gas & Light Co., and the Mansfield Elec. Light & Power Co. Does the entire electric railway, electric light and power and a portion of the gas business in Mansfield and operates an interurban electric railway be-tween Mansfield and Shelby. Natural gas franchise expires in 1936. Artificial gas franchise unlimited as to time. In Sept. 1918 was granted a 25-year traction franchise bu the city of Mansfield providing for a straight 5-cent fare until Jan. 1 1920 at which time that section of the ordinance re-lating to farcs was amended to allow single cash fares of 7 cents each with 4 tickets for 25 cents. These rates are to remain in force until Jan. 1 1921. In Mar. 1920 ce. issued \$850,000 2-yr. secured 7% notes. V. 110, p. 1189.

Car trust notes______7% 32,000 See text. Bonds.—\$2,000,000 1st & ref. are pledged as collat. to the \$850,000 notes due Mar. 15 1922. Bonds have sinking fund of 1% of outstanding bonds yearly beginning Oct. 1 1920. Additional bonds may be issued for \$80 or 90% of impts. on certain conditions. Red., all or in part, at 102 and int. on any int. date on 4 weeks notice. Bonds the set of the se

Notes.—Are sectred by pledge of \$2,000,000 1st & ref. bonds. Red. on 28 days notice on the 15th of any month at 102 and int. on or before Mar. 15 1921 and at 101 and int. thereafter. V. 110, p. 1189. The car trust notes are due serially up to Nov. 1 1923.

ROAD,&C.—Owns and operates 22, 42 miles in and between Mansfield and Shelby. Standard gauge 70-lb. rail. 27 motor cars. Power plant at Melco, O., with 10,000 k.w. capacity. An additional 10,000 k.w. turbine unit is being installed. 34.7 miles transmission and about 50 miles distri-bution lines. 37.41 miles of gas mains.

OFFICERS.—Pres., H. L. Doherty; V.-P., Wm. H. Davey; V.-P., George C. Blankner, N. Y.; V.-P., & Gen. Mgr., F. A. Chamberlain; Sec. & Treas., J. E. Loiseau.—V. 107, p. 1385; V. 110, p. 168, 1189.

(9) St. Joseph Railway, Light, Heat & Power Co. On Jan. 1 1913 the Cities Service Co. acquired control and now owns over 95% of the common stock. Cities Service Co. guarantees the 5% div. on the outstanding pref. stock. V. 96, p. 136. See also V. 97, p. 366

over 95% of the common stock. Clicks Service Oo. guarances the 5% div. on the outstanding pref. stock. V. 96, p. 136. See also V. 97, p.366 ORGANIZATION. — Incorp. in Missouri on Nov. S 1895 as a con-solidation of the St. Joseph Traction & Lighting Co., People's Ry., Light & Power Co., Clitzens' Ry. Co., Union Ry. Co., St. Joseph & Lake Ry. Co. and Wyatt Park Ry. Co. Controls the entire electric light and power and central heating business, and owns and operates the street railway system in St. Joseph. Mo., and an interurban line between St. Joseph and Savan-nah, Mo. Principal railway franchises are perpetual; others expire from 1935 to 1958. Franchise for electric service unlimited in point of time. Franchise for heating service expires in 1944. During 1912 a contract was made with the Kanasa Clity Clay County & St. Joseph Ry. (see under "Kanasa Clity"), under which that company's cars from Kanasa Clity are operated over the tracks of this company. New Mortgage.—In 1916 the Mo. P. S. Comm. auth. the company to create a new issue of 1st & ref. M. sinking fund 5% 30-year bonds, and to execute, with the St. Joseph & Savannah Interurban Ry., a joint mort-gage to secure the bonds. \$751,000 of the new bonds were issued. of which \$326,000 to replace a like amount of St. Jos. & Sav. Int. Ry. 5s (paid off April 1 1917 at 102½ and int.) and the remainder for extensions and additions. Rate Increase.—In June 1918 was auth. by the Mo. P. S. Comm. to in-crease lighting rates to 9 mills per k. w. h. effecting an increase of \$8,000 monthly in revenue. V. 106, p. 2650. Fares.—On Dec. 1 1919 a 7-cent fare went into effect on the co.'s lines while the co.'s trainmen received an increase in wages of 8 cents per hour. V. 109, p. 2440. Compare V. 107, p. 2098. On Jan. 7 1920 the co. filed suit against the Mo. P. S. Comm. asking for a permanent injunction to restrain the Comm. from enforcing a 7-cent fare in St. Joseph and that the court order an 8-cent fare and higher lighting and heating rates, the co. contending that present

V. 110, p. 612. Valuation.—Early in 1920 the Mo. P. S. Comm. fixed the value of the co.'s holdings for rate making purposes at \$5,800,000, while the co. holds that \$11,521,639 is the fair valuation. V. 110, p. 872.

 Date.
 Interest.
 Outstanding.
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 Q-J
 \$3,500,000
 See text

 5 Q-J
 1,560,000
 Jan. '20.1'4
 STOCK AND BONDS— Com stock \$3,500,000 (\$100). Pref stock 5% cumulative) \$2,500,000 (\$100)______ First mtge \$5,000,000 gold ----

 1902
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 Interest payable in New York,
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 5 g J-J
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Be the ref. 100, \$500, \$\$1,000) Interest payable in New York. c*.tf
 Bonds.—The 1st & ref. mtge. bonds are a first lien on the interurban Ime between St. Joseph and Savannah, Mo., and a general lien on remaining property, subject to \$5,000,000 is tM. 5s, for retirement of which an equal amount of 1st & ref. 5s is reserved. Additional bonds may be issued only for 85% of cost of add ns, exts., &c., under conservative restrictions, or for 85% of cost of add ns, exts., &c., under conservative restrictions, or for s5% of 1st M. bonds retired through the supplemental sinking fund. Sinking fund, 1% of bonds out, for purchase or red. of bonds of this issue stadling, the co. must pay, as a supplemental sinking fund, an additional 1% of the amount of bonds of that issue outstanding, to be applied as above set for 1, or may expend in construction 1% of the amount of the bonds are red. on any int. date at 102½ and int. Trustees are Bankers Trust Co., N. Y., and Missicipi Valley Trust Co., St. Louis. Legal investment for Maine savings banks. V. 103, p. 1302. Trustees for the 1st M. bonds are Equitable Trust Co., N. Y., and Missouri Valley Trust Co., St. Joseph Bonds cannot be called. V. 75, p. 1032. The 1st M. bonds are listed on the Phile. and Louisville stock exchanges. Disidends.—5% per ann. has been regularly paid on pref. stock since Oct. 1902. First div. on com. stock paid Dec. 1903, 1%; in 1909, 2%; 1910, 2%; 1912, Mar. 1% of y anne, 1% Sept., 4%; bec., 34; M. Advidend at the rate of 2% per ann. was paid Feb. 1 1913 for the 2 months succeeding the regular payment in Dec. 1912; dividend as have been paid quarterly since to Sept. 1919. LATEST EARNINGS.—For 12 months ending Dec. 31: Area of the second payment in Dec. 1912; dividends have been paid quarterly since to Sept. 19

LATEST EAR	NINGS.—FO	Exp. &	Net	C. 31.	
12 Months-	Earnings.	Taxes.	Earnings.	Charges.	
1919 1918	_\$2,053,384 1.688,284	\$1,764,739 1,292,536	\$288,645 395,748	\$284,000 287,550	

Balance. \$3,845 108,198

Fuller; Sec., H. T. Ledbetter; Sec., A. C. Van Driesen.
(11) Toledo Traction, Light & Power Co.—A holding company. Cities Service Co. has acquired over 95% of the outstanding common and 96% of the preferred stock. V. 103, p. 1119.
ORGANIZATION.—Incorp. in Maine on Jan. 31 1913 to acquire the stock and bonds of the Toledo Rys. & Lt. Co. in connection with the re-organization of that company per plan in V. 95, p. 1040; V. 96, p. 361, In June 1916 minority shareholders were given further opportunity for a limited time to exchange stock on original basis. V. 102, p. 2344. Over 92% of the stock has been acquired. The Toledo Traction, Light & Power Co. owns stocks and bonds of the following companies: Tot. Bds. Bonds % Com.

Name of Company—	Outstan'g.	Owned.	
Acme Power Co	\$4,000,000	\$4,000,000	
Toledo Rys. & Lt. Co	14,495,000	12,211,600	
이 그 아이에 지않는 것을 가 많은 것을 했다.	P10 405 000	\$16 911 600	

to the property. 6% of the gross weeky income of the street railway lines is to be paid into the fund and used exclusively for unusual betterments and for purchase of new equipment. V. 102, p. 1437. (Compare V. 102, p. 1347.)
Franchises.—At an election held Nov. 2 1915 the citizens of Toledo destead the proposal to grant the company a new franchises have expired and cars are being operated without franchise. Electric light and power and gas and heating franchises unlimited in time.
Community Ownership Plan.—In Oct. 1917 the Street Railway Gromm. and the company agreed upon a plan, which provides for the organization of a new company, with a new 25-year franchise, to be called the Community Traction Co., to which the street railway property (exclusive of the power plant and electric distributing system) would be transferred. See V. 105, p. 1803; V. 106, p. 716.
Fares.—On March 30 1914 Judge Killits denied the application to enjoin the enforcement of the ordinance providing for 3-cent fares, largely on the ground that the matter was one for the State courts. V. 98, p. 1073. On Aug. 14 1914 Judge Killits, on the further hearing of the ordinance was unfair and confiscatory and granted a temporary injunction restaining its enforcement. A temporary fare schedule was put into operation Sept. 15 1914 providing for 3-cent fare from 5:30 to 7:30 a. m. and 4:30 to 6:30 p. m., with six tickets for a quarter other hours (V. 99, p. 818), but the 3-cent fare schedule marger of hole does a straight 5-cent fare (children under 8, 1 cent), with a 1-cent charge for the agreement injunction restraining its street fare sees of the schedule was put into operation Sept. 15 1914 providing for a schedule was traited a straight 5-cent fare (children under 8, 1 cent), with a 1-cent charge for a permanent injunction to prevent the company from increasing its rate of fare transfers. V. 106, p. 2124. The increase of 100 for do a permanent injunction to prevent the company from increasing its rate of fare

Maturity.

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GENERAL GAS & ELECTRIC CO .- See "Ry. & Indus." Section

NEWBURGH, N. Y.

ORANGE COUNTY TRACTION CO. ORGANIZATION.—Organized Oct. 16 1901 and acquired the Newburgh Electric Ry. Co., sold under foreclosure. The Newburgh Electric 1st mortgage bondholders and the Walden & Orange Lake RR. and the New-burgh & Orange Lake RR. agreed to a reduction in their interest from 6% to 5%. See V. 73, p. 138. Fare Increase.—In Dec. 1917 the P. S. Comm. auth. the co. to increase fares in Newburgh from 5c. to 6c. STOCK AND BONDS— Data Interest Outstanding Maturity.

STOCK AND BONDS— Date. Interest_ Outstanding. Maturity.	
Stock \$150,000 (\$25) \$150,000	
Pf \$175,000 6% n-cum (\$25) 175,000	
First and refunding mortgage/ 1910 5 J-J 264,000 July 1 1960	
\$750,000	
gold (\$500) not red tf Int. at Columbia Tr. Co., Trus., N.Y. City.	
Walden & Orange Lake first 1895 5 g J-D 100,000 June 1 1945	
mtge gold guar p & itf Int. at Hamilton Trust Co., Brooklyn.	
Newb & Orange Lake 1st M 1894 5 g J-J 75,000 July 1 1944	
g (\$500) p & i guarc*tf Int. at Columbia Tr. Co., Trus., N.Y. City.	

Bonds.—\$425.000 1st & ref. bonds are reserved to retire prior liens and remainder for improvements, &c. V. 90, p. 1425; V. 92, p. 1566. Int. on all above bonds is also payable at Quassalck Nat. Bank. Newburgh, N. Y. EARNINGS.—For year end. Dec. 31 1919, gross, \$237.947; net, after taxes, \$48,703; other deductions \$46,682; bal.; surplus, \$2,021. In 1918, gross, \$203,693; net, after taxes, \$43,302. ROAD.—Owns 20.606 miles of track: 45 passenger and 10 other cars.* OFFICERS.—Pres., B. B. Odell: V.-P., A. L. J. Miller; Treas., H.'B. Odell; Sec., B. bryant Odell: Gen. Mgr., Frederick S. Berry.V. 83,§ p. 688; V. 90, p. 1425; V. 92, p. 1566; V. 100, p. 1511.

NEWPORT, R. I. NEWPORT, R. I. NEWPORT, R. I. NEWPORT & PROVIDENCE RY. CO. ORGANIZATION -- Incorporated in 1892. STOCK AND BONDS -- Date. Interest. Outstanding. Maturity. Common \$300,000 (\$100) --- 150,000 ------- 150,000 Pref \$150,000 (\$100) non-cum --------- 150,000 Ist mtge \$300,000 (\$500) --- [1912 5g J-J --- 300,000 July 1 1932 subject to call at par.e cpt Int. at Augusta (Me.) Trust Co., trustee. EARNINGS.--For years ending Dec. 31: Year ending --- Gross. Net. Tazes. Int.&Depr. Sur.orDef. Dec. 31 1918 --- 196,759 73,125 4,488 F 33,947 sur.34,690 ROAD.--Operates about 15½ miles of track from Newport to Bristol Ferry, where connection is made by ferry to Providence; 70 and 90-ib. T and girder rail. 17 cars. OFFICERS.--Pres., Edward A. Brown, Newport: Sec., Clark Burdlck: Treas., Geo. E. Macomber, Augusta, Me. Supt. Geo. M. Towle, Newport. -V. 95, p. 1403.

NIAGARA FALLS, N. Y.

NIAGARA GORGE RY.

(\$1,000) gold______c* [Int. at Buffalo L., T. & S. D. Co., Buff., Tr. NORTHAMPTON, MASS. NORTHAMPTON STREET RAILWAY.—A trolley road. ORGANIZATION.—Chartered Feb. 28 1873. On Jan. 7 1911 Mass. RR. Comm. auth. company to issue \$300.000 additional stock, of which \$200,000 was used to pay off \$200.000 bonds that matured June 1 1910. Y. 92, P. 322. On June 24 1913 the Mass. RR. Comm. auth. \$150,000 additional stock. V. 96, p. 554. Fares.—In May 1910 Mass. RR. Comm., having decided in Feb. 1909 that the increase in the unit of fare from 5 cents to 6 cents was unreasonable and excessive (V. 87. p. 1605; V. 88. p. 625), approved an increase in cash fares between Northampton and Easthampton to 10 cents and the discon-thuance of sale of ticket books between Northampton and Williamshurgi In July 1918 was auth. by the Mass. P. S. Comm. to establish additiona. zone systems, in lieu of the proposed increase from 5 to 6 cents in the fare unit. V. 107, p. 83. Effective Jan. 30 1919, was auth. by the Mass. P. S. Comm. to increase fares from 5 to 7 cents. V. 108, p. 172. Service at Cost.—In Aug. 1918 the co. notified the Mass. P. S. Comm. that a service-at-cost system would be adopted. V. 107, p. 604. Up to Sept. 1919, however, this had not been carried out. STOCK, &c.— Interest. Outstanding. Dits., &c. Motes payable Dec. 31 1919. May 35,000 Dividends.—103, 8%; in 1902, 8%; in 1903, 8%; in 1904, 6%; in 1905, 6%; on Dec. 27 1905, 345%; in 1906, 345%; in 1907, 7%, in 1908, 6%; in 1909, Jan., 245%; in 1910, Oct., 2%; in 1911 and 1912, 5%. In 1913 54%. In 1914 to and incl. Oct. 1917 at the rate of 5% per annum None since. 917. How 27.400 miles of track, including extension to Holyoke

1909. Jan., 295%; in 1917, occ. 2017 at the rate of 5% per annum 54%. In 1914 to and incl. Oct. 1917 at the rate of 5% per annum 54%. In 1914 to and incl. Oct. 1917 at the rate of 5% per annum None since. ROAD.—Owns 27.490 miles of track, including extension to Holyoke and extension from Mt. Tom Junction to Easthampton. Operates 47 passencer cars. 3 snow plows and 94 electric motors. EARNINGS.—For year ending Dec. 31: For the gross. Net. Int., Tazes, &c. Balance. 2014.918 22.537 22.007 sur. 9530. OFFICERS.—Pres. H. M. Tyler; Treas., H. J. Campbell; Gen. Mar. L. D. Pellissier, all of Northampton.—V. 92, p. 322; V. 96, p. 554, 1840; V. 99, p. 675; V. 107, p. 83, 604; V. 108, p. 172.

NORWALK, OHIO. SANDUSKY NORWALK & MANSFIELD ELEC. RY.—A trolley road. Receivership.—On Nov. 15 1912 C. G. Taylor was appointed receiver for the company and the controlled Plymouth & Shelby Traction Co., to suc-ceed C. B. Brooks (Treas. of the company), Geo. B. Dusinberre and Wilbur Hoyt, who had been appointed receivers on Jan. 4 1912. On July 1 1913 the Plymouth & Shelby Tr. Co. was released from the receivership. but on Nov. 15 1917 was again placed in the hands of O. G. Taylor as receiver, because of question as to ownership. It has outstanding \$200,000 stock and \$200,000 bonds.

balance, \$3,569. ROAD.—Operates 30 miles of track from Norwalk through towns of North Fairfield, Steuben, New Haven and Plymouth, to Shelby, where connection is made with the suburban lines of Mansfield; also a 2½-mile extension to Willard, Ohio. Standard gauge, 70-lb. T rail. OFFICERS.—Receiver, C. G. Taylor.—V. 110, p. 466, 872, 1090.

NORWICH, CONN.

NORWICH, CONN. THE SHORE LINE ELECTRIC RY. CO. (Connecticut). Receiver for the co. by Judge J. H. Reed of the Superior Court, on application of the estate of the late Morton F. Plant. V. 109, p. 1367. Foreclosure Proceedings.—In Jan. 1920 it was reported that the Old Col-ony Trust Co., Boston, had made application to foreclose the \$2,725,000 list M. bonds of the co. V. 110, p. 168. ORGANIZATION.—A merger, effective Nov. 1 1916, of the Shore Line Electric Ry., Nowich & Westerly Traction Co., Groton & Stonington Street Ry., Ashaway & Westerly Traction Co., Groton & Stonington Street Ry., See this Section for Sept. 1916 for separate statements of those companies.) V. 103, p. 494, 1033. Had a lease for 99 years from 1913 on that portion of the Connecticut Co. known as the New London Division 104 miles, but this lease was annulled by order of the court in Jan. 1920; the co. continued to operate these lines until April 1920 at which time the Connecticut Co. took over same for operation. See "Chroncile" of April 24 1920. An Act of the Conn. Legislature, approved May 16 1917, authorized the sexchange such stock par for par for its notes or its A and B debentures, subject to the approval of the P. U. Comm. No stock shall be issued at less than par. The company was also authorized to generate and sell elec. Dirich on except with the consent of that company as to acquire stocks, bond, s. C., af any Connecticut electrical company. Y. 104, p. 2344. Dismanilement of Certain Lines.—In March 1920 twas reported that the co. would shortly set about removing the rails and other equip. of the line from Atlantic Beach at New London to Weekapaug. Y. 110, p. 971. See also V. 110, p. 1189. On July 15 1919 ceased operating line from New Haven to Chester, also the line from Saybrook to Flanders Corner. The Increase In Aug. 1918 was auch, by the 1.-S. C. Comm. to in-crase fares between points in Connecticut Co. under New Haven, Conn. Strick AND BONDS— Date. Interest. Outstanding. Maturity. Common See U (S

STOCK AND BONDS-	Date.	Interest.	Outstanding	Maturity.
Common [Sec] (\$100)			\$700,000	
Preferred text (\$100)			300,000	
First mortgage bonds Groton & Stonington 1st Mf	1007	E TTTTT	2,725,000	1.1
gold (assumed) (\$1,000)c]	1904	at Internat	4/0,000	July 1 1924
Debenture "A" bonds		at moernau		Jo., Doston.
Debenture "B" bonds				
Leas	red Lin	e Securities		

OAKLAND, CAL. SAN FRANCISCO-OAKLAND TERMINAL RYS. ORGANIZATION.—Incorp. in California on March 21 1912. Has consolidated the following (V. 94, p. 912): Oakland Traction Co. San Fran. Oak, & S. J. Cons. Ry. The San Fran.-Oak, Term. Rys. assumed the total bonded debt of the merged companies. The Sacramento Short Line and San Jose Short Line, incorp. Jan. 21 1911 in California in the Interest of the San Fran.-Oakland Term. Rys. System, the former with \$10,000,000 stock and the latter with \$8,000,000 stock, have been merged in the San Fran.-Oakland Term. Rys. Operates the street railway lines of and connects Oakland, Berkley, Alameda, Richmond, Emerylle, Piedmont, Albany, San Lorenzo, San Leandro and Hayward. Also connects Oakland, Berkley, Emeryville, Piedmont and Albany with San Fran. by electric train and ferry service.

nitized for FRASER p://fraser.stlouisfed.org/ Interest Payments.—All July 1915 interest was defaulted, but within six months' grace allowed, the company completed the payment in full of all the July 1915 coupons (V. 102, p. 251). The company has been paying subsequent coupons as funds become available. V. 106, p. 106, 397, 1462, 1689, 2230; V. 107, p. 1288, 1748; V. 108, p. 172, 581, 880.

Busequent coupons as funds become available. V. 106, D. 106, 397, 1462, 1689, 2230; V. 107, p. 1288, 1748; V. 108, p. 172, 581, S80. Default.—In July 1918 the co. amounced its inability to pay off the \$1,121,000 Oakland Transit Co. 1st M. 6s due July 7 1918. Interest pay-ments on this issue are being continued pending reorganization. Financial Readjustment.—The committee appointed to consider plans for financial readjustment.—The committee appointed to consider plans for financial readjustment. —The committee appointed to consider plans for financial readjustment. The committee appointed to consider plans for financial readjustment. —The committee appointed to consider plans for financial readjustment. In its report dated May 16 1916 recommended post-poning reorganization until fundamental changes have been made in the nature and terms of the co.'s franchises as a guaranty of protection to new capital. (See city's partnership plan below.) For report in detail, see V. 102, p. 2343. Committee: F. B. Anderson, George A. Batchelder, J. F. Carlston, B. H. Dibblee, John S. Drum, M. Fleishhacker, W. W. Garth-waite, Edward J. McCutchen, John D. McKee, Percy T. Morgan, A. F. Morrison, G. K. Weeks. City Partnership Plan.—The electors of Oakland on Nov. 7 1916 voted in favor of the charter amendment authorizing the city to go into partnership with the co., in accordance with the plan of the Oakland Chamber of Com-merce drawn up with a view to settling the co.'s financial and operating diff-culties. The plan provides: (a) The co. to be granted a resettlement fran-chise of an indeterminate period on couldion that the city may buy out the system on 6 mos.' notice and may transfer such purchase right to a third party; (b) net profits to be divided between the city and the co., the city to get not less than 55%, the company to be allowed 6% on its valuation and a proper amount for maintenance, operation, taxee. Insurance and depreciation; (c) operations to be conducted by a joint board consisting of two, one for the cit

above plan. v. 104. p. 1389. Committees have been appointed by the Mayors of Alameda. Berkeley and Oakland to negotiate with the company. See also V. 107, p. 2009, 2098. Valuation.—After a most exhaustive investigation, the Cal. RR. Comm. on May 24 1915 handed down its decision holding the reproduction cost of the company's physical property as of June 30 1914 to be as follows: Op-erative property, 220,354,747 non-operative, 8,558,118; total, \$26,912,-865; adding cash expenditures for capital purposes from June 30 1914 to Dec. 31 1918, \$1,938,285, making the reproduction cost as of Dec. 31 1918 \$28,851,150; 1917, \$28,374,740. Compare V. 109, p. 982. *Foreclosure Suits.*—The Anglo-California Trust Co. of San Fran., as mort-gage trustee, has brought suit against the United Properties Co., Dennis Searles and stockholders of the Oakland Rys. for recovery on the \$2,500,000 note issue of the Oakland Rys. (see table below) in order to protect the noteholders in the event that the proposed reorganization of the San Fran-elsco-Oakland Terminal Rys. is not carried through. V. 101, p. 615. The Trust Co. has also begun legal proceedings to preserve or enforce the rights of the holders of the \$1,100,000 6% Oakland Terminal Co. notes. V. 105. p. *Fare Increase.*—In June 1918 was auth. by the Cal. RR. Comm. to in-crease ferry and electric fares by 10%. V. 106, p. 2758; compare V. 105, p. 17*8. On Aug. 14 1918 was auth. by the Cal. RR. Comm. to increase local street railway fares from 5 to 6 cents. In connection with this decision the Commission granted the co. auth, to spend \$1,181,979 for impts. V. 107, p. 907. Effective Sept. 12 1919 the co. was auth to raise fares on the Key Route from 11 to 15 cents for one way fares and the commutation rate from \$3 30 to \$4. V. 109, p. 982. Strike.—V. 109, p. 1610. Reovganization, &c., Committee, This committee represents the in-terests of the different bondholders: Chairman, John S. Drum; J. F. Carl-ton, W. W. Garthwaite, P. E. Bowles, George Tourney, Gavin McAab, George K. Weeks

STOCK-	8 2 19 1		Div. Period.	Outstanding.
Common (\$100) Class A pref. (\$100) 6% cum Class B pref. (\$100)				\$15,125,000
Class A pref. (\$100) 6% cum			QM. 21	12,050,000
Class B pref. (\$100)				1,000,000
BONDS-	Date.	Interest.	Outstanding	. Maturity.
Equip notes (\$1,000)	. 1916	6 M-N	\$130,000	See text
Oakland Traction Co				1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1
Oakland Trac Co gen con)	1907	5 g J-J18	3,177,000	Jan 18 1935
mtge, g, \$12,000,000, sink-}	Unio	n Tr. Co., S	an Fran., Tr	ustee.
ing fund (\$1,000)c*)			A State Laboration	Alter Charles
General consolidated mtge,	1905	5g J-J	2,134,000	Jan 2 1933
Oakland Trac Consol, \$7,-}	Unio	n Tr. Co., S	an Fr., Trust	66.
000,000, gold (\$1,000)c)	1000		1	2 20 J. O.L.
1st mtge (see text) Oakland [Transit consg.sf(\$1,000)c*]	1902	5gJ-J	1,202,000	July_1 1932
Transit consg. s1(\$1,000)c*	Union	Trust Co.,	San Francis	co, Trustee.
1st con s f M Oak Tran, \$3,-{ 000,000 (\$1,000), gc*	1901	5 g J-J	1,595,000	July 1 1931
1at mtgo Ookland Transit Co.)	1000	itue Trust	Co., San Fra	n., Trustee.
1st mtge Oakland Transit Co.) \$1,400,000, gold, s. f., not}	1090	OB 1-1	1,121,000	July 7 1918
al,400,000, gold, S. I., 1005	OHIOH	Trust Co., A	san Francisco	, Trustee.
subject to callc*) Oak San Lean & H 1st M	1802	B a M-S	250 000	Man 1 1000
g \$250 000 (\$1 000)	1004	0 8 MI-D	200,000	Mar. 1 1924
g, \$250.000 (\$1,000) 23d Ave El Ry 1st mortgage,	1803	8 g M-814	250 000	Mar 15 '92
gold (\$1,000), \$250,000	1000	O B MA DIE	200,000	MIAL. 10 40
gold (\$1,000), \$250,000} Alameda Oak & Pied El Ry first mtge. gold, \$350,000	1893	6gJ-J	18,000	Jan. 1 1923
first mtge, gold, \$350,000_1	Int. at	Wells-Farg	o Nev. N. B	. San Fran.
- San Fran Oak & San Jose Con	\$ R11-			
General consolidated mort- gage, \$7,500,000 (\$1,000), goldc*	1908	5g M-N1	91.587.000 N	Jay 19 1938
gage, \$7,500,000 (\$1,000).	Union	Trust Co.,	San Francis	co. Trustee.
goldc*	Inter	est at office	of co., Oakla	nd, or Wells
	Fa.	rgo-Nevada	Nat. Bank.	San Fran.
Charles Charles March 199	1903	5gJ-J	3.000.000	Jan 2 1933
San Fran O & S J Ry 1st	Int. at	Wells-Farg	o-Nevada N	at. Bank in
mortgage, \$3.000,000 (\$1 000), s f. goldc*	San	Francisco a	and Nat'l P	k. Bank in
000), a f. goldC*	N. Y	. Union 1	rust Co., Sa	a Francisco,
San Fran O & S J Ry 2d mtge	1906	Dg.I-J	1,500,000	Jan 2 1933
San Fran O & S J Ky 20 mtge	Int. a	Wens-rai	go-nevada	Nat. Bank,
\$1.500,000 g (\$1,000) s f_c*	Jan	Francisco,	or at compa	any's office.
East Shore & Suburban Ry. Co	0 mo	n Trust Co.	, Ban Francis	co, Trustee.
1st mtge \$750,000 gold s f)	1005	Se TT	852 000	Tista 1 1040
(\$1,000) sub to call 110∫ []	nt at	More Tr (lo San Fra	n Trustoo
Notes of Subsidiary Cos.	110. 00	DIOIC. 11.	Ju., Ban Fia	u., 11ustoo.
Oakl Evs coll tr notes \$2.500 - [1912	8%	2,500,000	See text
000 (\$25,000) red at 100 1	nt. at	Anglo-Calif	ornia Tr. Co.	. San Fran
and int	Trus	tee, or Natio	nal City Bank	N. Y.
000 (\$25,000) red at 100{1 and int Oakland Term coll notes \$1{	1912	6 F-A	1.100.000	See text
			1 111 11	

Oakland Term coll notes \$1,-[1912 6 F-A 1,100,000 See text 100,000 g (\$1,000, \$2,000, [Int. at Anglo-California Tr. Co., San Fran. \$5,000 & \$10,000) gu p & 1. [Callable at 101 and interest. San Francisco-Oakland Terminal Rys.—The equip. notes of 1916 are se-cured by 32 steel cars costing \$234,000. They mature \$10,000 s.-a. from May 1 1917 to Nov. 1 1925, incl. Callable at 100½ and int. on 60 days' notice.

May 1 1917 to Nov. 1 1925, Incl. Callable at 100½ and Int. on 60 days' notice. *Toxical Trac. Co.*—Of the \$12,000,000 bonds of 1907. \$6,980,000 are re-served for prior liens and \$1,843,000 are denosited under the Oakland Ry. coll. notes. A sinking fund began in 1907 which provides for the re-tirement of about \$7,000,000 bonds by 1932. Of the \$7,000,000 Oakland Trac. consolidated mortgage, \$4,826,000 are reserved to retire prior liens, \$20,000 have been canceled and \$20,000 exchanged for Oak Trac. Co. issue. A sinking fund began in 1906 which provides for the retirement of \$6,000,000 bonds by July 1 1928. See V. 81, p. 668. The auth. amount of 1st consol. mtge. of 1902 of Oakland Transit Consol. was originally \$6,500,000, but shareholders voted on June 17 1904 to cancel \$1,654,000 previously re-served for extensions and improvements. V. 78, p. 2385. Of the remain-ing bonds auth. \$3,495,000 are reserved for prior liens and \$149,000 have been canceled by sik. fd. A sinking fund for these bonds commenced in 1903 and ranges from \$10,000 to \$250,000 per year, which provides for the retirement at maturity of \$4,000,000 bonds. Bonds not subject to call, but

 Both State
 State

 may be purchased for sinking fund in open market. See V. 75, p. 135. Of the \$3,000,000 first consols. Oakland Transit, \$1,400,000 are reserved to retire underlying liens. \$5,000 have been exchanged for Oak. Transit Cons. A sinking fund commenced on these bonds in 1912, which provides for the retirement of \$2,000,000 of the bonds on or before maturity.

 Both the Oakland San Leandro & Hay. Elec. Ry. and the 23d Ave Elec. Ry. mortgages have sinking fund commencing ten years after date and increasing from 2% yearly (of total bonds outstanding) for the first five years to \$% for last 5 years. The bonds are not subj. to call before maturity. Interest on Oakland Traction Co. and underlying bonds, except where otherwise indicated. Is payable at Wells Fargo Nev. National Bank. San Francisco. or National Park Bank

 San Francisco Oakland Ry. coll. notes. A sinking fund on these bonds began 1915, installments totaling \$4,345,000. A sinking fund on these bonds each or a ly 23, \$50,000; in 1921 and 1922, \$75,000; in 1923, \$30,000; in 1921 and 1922, \$15,000; in 1923, \$30,000; in 1924 and 1920, \$50,000; in 1922, \$45,000; 1925, \$10,000; 1919, \$30,000; 1919, \$30,000; 1921, \$40,000; 1922, \$45,000; in 1923, \$40,000; in 1922, \$45,000; in 1923, \$30,000; in 1924 and 1920, \$50,000; in 1922, \$40,000; 1922, \$45,000; in 1923, \$30,000; in 1924 and 1920, \$50,000; in 1924, and 1928, \$15,000; in 1924 and 1920, \$50,000; in 1922, \$45,000; in 1923, \$30,000; in 1924 and 1920, \$50,000; in 1924, and 1928, \$125,000; in 1928, \$30,000; 1924, \$40,000; 1922, \$45,000; in 1923, \$40,000; in 1924, \$40,000; 1922, \$45,000; in 1924, and 1925, inclusive, \$75,000

 Mark for the sam francisco Oakland & San Jose Rathway 2d mige, bonds: 1915, \$10,000; 1922, \$45,000; in 1925, inclusive, \$75,000. These bonds are not subtect to call.

 Bark Sho

EARNING	S.—For cal. ye	ars 1918 and	1 1917 and	i years ending	g June 30:
	Gross	Net (after			
Year	Earnings.	Taxes).			
1918	\$5.100.030	\$804.386	\$78,539	\$1,102,626 d	
1917		1.001.380	44.355	1,107.631	def.61,896
1916-17			445	1.091,125	55,319
1915-16		1.089.771	60,413	1,019,461	130,723
1914-15	4.353.891	1.169.357	62.665	1,025,583	206,439
* Including	in 1915-16 dir	ect expositi	on ferry	earnings, gros	8, \$114,553
net. \$49.161.	Loss due to	jitney com	petition 1	in 1915-16 e	stimated at
	h no correspon				

Bet, 673,101. Does due to fusion composition in persiting expenses.
 a including "other income" in 1916-17.
 ROAD.—Operates 262.87 miles (all tracks) of electric rallways. Has 429 pass. cars, 1 combination car, 3 electric locomotives, 14 freight cars, 70 service cars, 5 wrecking cars, 1 pile driver and 5 ferryboats. In 1915 made a new contract for power with Consolidated Electric Co. (successor to the United Lt. & Pow. Co.) under more favorable terms.
 OFFICERS.—Pres., C. O. G. Miller; V.-P., W. R. Alberger: Sec. & Treas., F. W. Frost; Aud., B. W. Fernald.—V. 108, p. 581, 880, 1061, 1276, 2242; V. 109, p. 982, 1180, 1274, 1610, 1822; V. 110, p. 79, 1416.

OIL CITY, PA. CITIZENS' TRACTION CO.—A trolley road. In Mar. 1917 control was purchased by the Municipal Service Co., Maine holding corperation, which see under Philadelphia, Pa. ORGANIZATION.—Incorporated in Pennsylvania May 23 1902. Owns and operates the Clutzens' Light & Power Co., the Monarch Park Hotel Co. (an amusement park with 60 acress of ground), the Big Rock Bridge Co. and the Reno Bridge Co. In Nov. 1918 an increase in fare from 6 to 7 cents with special working-men's tickets in books of 15 for \$1 became effective. STOCK AND BONDS— Date Interest Outstanding Maturity

OFFICERS.—Pres., Joseph Seep, Titusville; V.-P., Chas. Day; ec., John E. Zimmermann; Treas., J. W. Swain Jr.; Asst. Sec., C. A. fcClure; Asst. Treas., C. R. Bitting, Oper. Mgrs., Day & Zimmermann, nc., Philadelphia, Pa.—V. 101, p. 1806; V. 104, p. 1387.

OKLAHOMA CITY, OKLA.

100, p. 000					
STOCK AND BONDS-	Date.	Interest.	Outstanding.		
Common \$10,000,000 (\$100)			\$3.800.000		
Pref \$5,000,000(\$100)5% cum			1,795.900 Ja		
First and refunding mtgel	1908	5gJ-J	347,000 J	an 1 1938	
\$3,000,000 (\$1,000) gold c*)	Int. at	Safe Dep. &	Tr. Co., Pittsl)., Trustee.	
First & ref mtra \$12,000,000	1911	5 g J-J	3.653.000 J	an 1 1941	
mold (\$1,000)C*	Int. at	Mississippi	Valley Tr. Co.	, St. Louis.	
	Tru	stee, or Hari	ris Tr. & Sav.	BK., Onic.	
Junior M g bonds (\$1,000)_c)	1916	6 J-J	425,000	See text	
	T	SEL. TT-IL	m- (10 04 1	onia Ta	

OLEAN, N. Y. WESTERN NEW YORK & PENNSYLVANIA TRACTION CO.

WESTERN NEW YORK & PENNSYLVANIA TRACTION CO. ORGANIZATION.-Incorporated in New York and Pennsylvania on Nov. 17 1906 and is a consolidation of the Olean Street Ry. and the Rock City RR.; the latter being a reorganiza tion of the Olean Rock City & Brad-ford Ry.; Bradford St. RR. Co. has also been consolidated. Owns entire stock of Shinglehouse St. Ry. Operates mostly on private right-of-way. *Franchises* practically perpetual, except in City of Bradford, where rights expire in 1944. On April 15 1910 up-State Public Serv. Comm. authorized company to increase stock from \$2,000,000 to \$2,600,000 and classify shares as below. See V. 90, p. 1103. \$500,000 ref. bonds were exchanged for \$500,000 new first preferred stock. *Rates.*-In July 1918 applied to the L.-S. C. Comm. for auth. to increase passenger and freight rates to conform with steam railroad rates. V. 107, p. 83. *Strike.*-V. 109, p. 1610.

	Strike.—V. 109, p. 1610. STOCK AND BONDS— Common \$1,000,000 (\$100)	Date.	Interest.	Outstanding. \$1.000.000		
	First pref (6% cum) \$600,000] (\$100) 2d pref (5% non-cum) \$1,000-]		J-J		July'17,3%	
and the owner of the owner own	000 (\$100)	1906	5gJ-J	2.240.000	No div'd yet Jan. 1 1957	
	gold (\$1,000)c*.tf Olean Street Ry first mtge \$225,000 (\$1,000) gc*.tf	1899 Int. at	5 g M-N Fidelity Tru	144,000 1st Co., Buff	Nov 1 1929 alo, Trustee.	
	Olean St Ry 1st exten mtge \$130,000 (\$1,000) gold (cannot be called)c*.tf	1901 Int. at	5 g F-A Fidelity Tr	98,000 ust Co., Buff	Aug 1 1931 alo, Trustee.	
l	BondsOf the \$5,000,000					

(cannot be called)....c*.tf (Sinking fund of \$2,000 commenced in 1903 Bonds.—Of the \$5,000,000 1st & erf. bonds, \$252,000 are reserved for prior liens. Additional bonds for extensions and additions at \$5% of cost. Are subject to call at 110 and interest. See V. 91, p. 1162.
Sinking fund on Olean Street Ry. 1st mixe. of 1899 became operative in Nov. 1901, \$4,000 being paid annually, \$81,000 had been paid to Sept. 1 1919. Bonds cannot be called. A sinking fund on the 1st mixe. extension bonds became operative Aug. 1 1903; \$34,000 had been paid into the fund Sept. 1 1918. In addition, the Shinglehouse RR., whose stock is owned, has \$49,000 5% bonds due in 1933, which have a sinking fund of \$1,000 yearly. Dividends.—On 1st pref. 3% semi-ann. from Jan. 1911 to July 1917. Incl EARNINGS. Gross Net (after Other Interest, Balance Year ending— Earns. Tazes). Income. Rents, &c. for Diss. Dec. 31 1917....\$482,601 \$156,985 \$5.641 \$133,712 \$28,914 Dec. 31 1916.... 468,326 186,744 5,404 133,802 58,346 ROAD.—Operates in Olean and Bradford, and between those points; and lines from Bradford to Lewis Run from Olean easterly through Oeres, where a connection is made (with the Shinglehouse RR.) to Bollvar; from Olean weeterly to Salamanca and thence to Little Valley; from Seneca Junction, N. Y., to Clarkdale, Pa. Total about 98 miles of road. 70-lb. ralls. 58 passenger cars, 30 freight cars, 5 snow plows.
OFFICERS.—Pres., Gordon Campbell; V.-P. & Treas., Jos. B. Mayer, New Ysrk; Sec., James P. Quigley, Salamanca; Gen. Mgr., I. W. Miller.— V. 91, p. 1712; V. 92, p. 732; V. 107, p. 83; V. 109, p. 1610; V. 110, p. 1527.

OMAHA, NEB. OMAHA & COUNCIL BLUFFS STREET RY.-

OMAHA, NEB.
 OMAHA & COUNCIL BLUFFS STREET RY.—A trolley road.
 ORGANIZATION — Incorporated in Nebraska. Owns lines formerly operated by Omaha St.Ry.Co.; lease the Omaha & Council Bluffs, Ia., until 1947, together with its bridge over Missouri River, rental being \$00,000 per annum. in addition to all fixed charges. Litigation.—An amended petition seeking a court decree ordering the company to turn over to the city its entire street railway property in Jomaha was filed in Jan. 1918 by Corporation Counsel Lambert. A judgment for the company's predecessor), by which its property was to rever to the city on Jan. 1917. Was also asked. The action was based on the provision of the franchise granted the Omaha Horse Car Co. (this company's predecessor), by which its property was to evert to the city on Jan. 1917. V. 106, p. 86. A ruling has been handed down by the court which holds that the right of reversion does not actend to any part of the present property of the Omaha & Coun. Bluffs Ry. Fare Decision.—District Judge Sears on May 12 1914 granted a temporary injunction restraining the enforcement of the city ordinance providing for 7 fares for 25c., pending the trial of the suit, on the ground that the rate would be conflicatory. V. 98, p. 1538.
 Municipal Ownership for the company's properties. V. 108, p. 79. Fares.—In Sept. 1918 applied for auch. to increase fares from 5 to 7 forts on account of increased wages, &c. In connection with this application an engineer appointed to make a valuation of the co's property placed the total value as of July 1 1918 at \$19,755,400. V. 107, p. 1193. In Dec. 1918 the Nebraska Ry. Comm. denied the above application for increased fares. V. 107, p. 2376. The co. appealed from this decision to the state Supreme Court, which on July 16, 1919 ordered the Neb. Ry. Comm. to grant the co. increased rates. The Court recommende a 6 cent fare pending further investigation of the co.'s books to determine the present earling capacity and permane

 None since.

 Cal.
 Gross
 Net (after Other Rentals, Pf. Common Bal., Year. Earnings. Taxes).
 Inc. Int., &c. Div. Dividends.
 Bal., Surp.

 1919...4,156,175
 835,949
 20,748
 639,868
 a200,000
 16,830

 1918...3,844.053
 694,416
 15,063
 639,868
 a100,000
 (1%)49,900
 4.80,103

 a 5%.
 b 2½%.
 Doportee 182,52
 Bulles of track embracing all the streat relivers

ROAD. — Operates 162.53 miles of track, embracing all the street railways in Omaha, Neb., and in Council Bluffs, Ia., including the Omaha and Council Bluffs bridge.

OFFICERS.—Chairman of the Board, G. W. Wattles; Pres., W. A. Smith; V.-P. J. A. Monroe; V.-P. & Gen. Mgr., R. A. Laussher; Sec. & Aud., W. G. Nicholson; Treas., A. S. Widener; Asst. Gen. Mgr., F. S. Welty.—V. 107, p. 2376, 2477; V. 108, p. 79, 172, 1061, 2122; V. 109, p. 371, 677, 1987; V. 110, p. 360, 1643.

Dividends.—Dividends have been regularly part on performance and the rescale of the ROAD.—Comprises 33.69 miles of track, including the trackage of the Omaha Council Bluffs & Suburban Ry. and the Lake Manawa & Manhattan Beach Ry., embracing the entire street railways of Council Bluffs. Also owns bridge between Omaha and Council Bluffs over the Missouri River.

OFFICERS.—Pres., Geo. S. Wright; V.-P., G. W. Wattles; Sec. C. T. Stewart; Treas., J. P. Greenshields.—V. 96, p. 1702; V. 102, p. 1060.

C. T. Stewart; Treas., J. P. Greensnields.—V. 96, p. 1702; V. 102, p. 1060.
OMAHA & LINCOLN RAILWAY & LIGHT CO.
Controlled by the Illinois Traction Co. (see under Champaign, Ill.).
ORGANIZATION.—Incorporated in Nebraska in July 1913 as successor to the Nebraska Traction & Power Co. Stock outstanding, com., \$48,800; pref., \$57,500.
BONDS— Date. Interest. Outstanding. Maturity.
1st mige \$2,250,000 (\$1,000) (1913 5 g A-O \$250,000 Oct 1 1938 no sinking fund._____C* [Int. at Central Tr. Co. of Ill., Chic., Trustee. Bonds.—Subject to call on any interest date at 105 and interest.
EARNINGS.—For cal., year 1919, gross, \$152,959; net, after taxes, \$40,695. In 1918, gross, \$115,785; net, after taxes, \$31,312.
ROAD.—Operates from South Omaha to Papillon, 11.5 miles.
OFFICERS.—Pres., W. B. McKinley; V.-P., Chas, Zilly: Sec., E. A.

OFFICERS.—Pres., W. B. McKinley; V.-P., Chas. Zilly; Sec., E. A. Macnutt; Treas., Geo. M. Mattis.—V. 98, p. 913.

OSSINING, N. Y.

OTTUMWA, IOWA. (THE) OTTUMWA RAILWAY & LIGHT CO. \$647.000 com. and \$244.200 pref. are owned by Standard Gas & El. Co.

PADUCAH, KY. PADUCAH, ELECTRIC CO.—Incorp. in Kentucky on Sept. 23 1919 as successor by reorganization (see plan in V. 108, p. 1165, 1275) to the Paducah Traction & Light Co. (for history see "Electric Railway" Supple-ment of Nov. 15 1919). Owns and operates the electric light, power, gas and steam heating systems in Paducah, Ky., and through ownership of all the stock (except directors' shares), of Paducah Railway Co., controls and also operates the street railway system, serving a population conservatively estimated at 35,000. Also owns all (except directors' shares) the stock of the Paducah Realty Co. Principal *franchises* are free from burdensome restrictions and in the opinion of counsel, extend well beyond the maturity of the first mortgage bonds.

of the first mortgage bonds.			Contraction of the second	No Status - Mar
FaresEffective Oct. 1 1919), fares	in Paducah v	vere reduced	from 7 cents
to 6 cents. V. 109, p. 1367.		The star is a second	10.00	Statistics in the second
STOCK AND BONDS-	Date.	Interest.	Outstanding	
Common \$605,000 (\$25)			\$605,000	
Preferred \$595.000 cum		7%	None	
1st M \$1,000,000 (\$100, \$500)	1919	6 g J-J 1		July 1 1924
and \$1,000)c*&r*_tf_	Int. at	State Street	Trust Co.,	Boston, trus.
C 1.1	1010	C: 01	576 000	May 1 1020

Ist M \$1.000,000 (\$100, \$300) 1919 0 g 9-3 1 004,300 July 192-4 and \$1,000,-000 (\$100, \$300) 1919 0 g 25 1 004,300 July 1932 and \$1,000,-000 (\$100, \$300) 1919 6% 576,000 May 1939 Int. at State Street Trust Co., Boston, trus. Slock.—The 7% prof. stock is reserved for the conversion of the 6% debentures after Jan. 1 1924.
Bonds.—In addition to being a first lien on the company's physical, &c., Boston, trus. \$300 days in the stock of the Paducah Railway Co. and Paducah Realfy Co. The \$395,000 escrow bonds may only be issued under certain restrictions of the trust deed. \$100 are held in treasury. Red. at 100 and int. at any time on 30 days' notice. The 6% debentures are convertible at option of holders into 7% cum. pref. stock after Jan. 1 1924.
ROAD, &C.—Owns and controls 18.3 miles street railway track; standard gauge; 30 passenger and 2 other cars. Power station capacity 1,830 k. w. Gas plant has a daily generating capacity of 490,000 cu. ft. OrFiCERS.—Pres., Harry T. Edgar; Sec., Edward T. Clark; Treas., Henry B. Sawyer. Gen. Mgrs., Stone & Webster Mgt. Assn., Boston, Mass.—V. 109, p. 1367, 1987.

STOCK AND BUNDS-					
Common stock \$1.500,000			\$1.100.000		
		Q-J	1.078.500	See text	
Pref stk \$1,500,000 6% cum		Q-J			
1at & mof M \$5 000 000 gold (1916	5 g F-A	1.700.000	Aug 1 1936	
(\$100, \$500 & \$1,000)_c*tf	T-t of	Ridality Thus	at Co Dalti	mone Md	
(\$100, \$500 & \$1,000)_C*LI	Inc. au	Fidency Iru	se Co., Daltin	more, ma.	
1st M gold Parkersburg lines	1898	5	150.000	1938	
THE TAL BOIG I GUADOUR HUGO-	1000	5	550 000	1040	

1st M gold Parkersburg lines. 1898 5 150,000 1938 Consol mtge all lines. 1902 5 550,000 1942 Slock.—Preferred stock is cumulative from July 1 1916. All of the out-standing com. & pref. stock is owned by the Monongahela Valley Trac.Co. Bonds.—The First & Refunding bonds are issuable in series as the com-pany's needs require. The present series, Series "A," is in the authorized amount of \$2,000,000, of which \$1,700,000 were issued in April 1917 to retire the \$1,100,000 2-year 5% notes due June 15 1917, and for ex-tensions, &c. Provision is also made for refunding other underlying bonds at or before maturity. The bonds are subject to call Aug. 1 1920 or any int. date thereafter at 105. Fidelity Trust Co. and Van Lear Black, of Baltimore are trustees. 1st M. bonds on Parkersburg lines are subject of Bal to cal call.

and the second s	and the second se	and the state of t	dependence in the second s		
Dividends. EARNIN	-Divs. of 13	5% quar, on rs ending Dec	pref. stock	ove under Co	JULION J.
Cal. Year— 1919	Gross. \$744,512 642 325	Net. \$245,206 232 751	Taxes. \$42,000 40,736	Interest. \$120,450 125,967	Bal.,Sur. \$82,756 66,047

emergency purposes. OFFICERS.—Pres., Thos. Logan; V.-P., J. M. Hartley; Sec., G. M. Alexander; Treas., O. F. Lough; Asst. Treas., J. N. Tabb.—V. 104, p. 1145, 1702; V. 105, p. 1522; V. 110, p. 561.

PASCAGOULA, MISS. PASCAGOULA STREET RY. & POWER CO. Sale and Abandonment.—The co.'s property was sold at a receiver's sale early in September 1919 to E. J. Ford, attorney, a member of the firm of White & Ford of Pascagoula, for \$60,500. The rails, we understand, have been taken up and the rolling stock, &c., sold. It is stated that the light, water and ice plants will be remodeled and operated. V. 109, p. 2172. For history see "Electric Railway" section of Nov. 15 1919.

PATCHOGUE, LONG ISLAND, N. Y.

SUFFOLK TRACTION CO. On Oct. 10 1919 the co. ceased operating owing owing to the refusal of the Patchogue Electric Light Co. to furnish it with any more power unless the co. paid its bills. V. 109, p. 1527. For last statement of this company published see the "Electric Railway" Section of Sept. 29, 1918.

PATTON, PA. NORTHERN CAMBRIA RY. CO. ORGAN IZATION.—Organized as successor to the Northern Cambria Streets Ry. Co., sold under foreclosure Mar. 31 1918. V. 106, p. 2229. *Fares.*—In June 1918 filed with the Penn. P. S. Comm. proposed fare increases amounting to 3 cents per zone. Provision is also made for com-mutation tickets in books of 50 for \$3 and workingmen's tickets in books of 50 for \$2. EARNINGS

50 for \$2. EARNINGS.—For cal. year 1919, gross, \$72,394; net, \$3,562. ROAD.—Operates 13 miles between Patton, Barnesboro and Carroll town. Standard gauge, 70-1b. T and girder rails. OFFICERS.—Pres., W. H. Denlinger, V.-P., Rembrandt Peale; Sec.-Treas., James H. Allport.—V. 106, p. 2229, 2450.

Income, \$35; total income, \$35,322; littly cuges, &c., \$40,500, doi:10.44,000.
 ROAD.—Owns and operates 10.71 miles of track in Peekskill and to Lake
 Mohegan and Verplanck's Point with branch to State Camp.
 OFFICERS.—Pres., F. A. Stratton, Mt. Vernon; V.-P. & Gen. Mgr..
 Stuart Wilder, Ossining; Sec., Dr. B. W. Stillwell; Treas., R. A. Carter
 Asst. Treas., H D. Swain. Ossining. General office, Peekskill, N. Y. V. 106, p. 190; V. 108, p. 2529.

Asst. Treas., H. D. Swain. Ossiming. General office, Feeksan, N. 1.– V. 106, p. 190; V. 108, p. 2529. PUTNAM & WESTCHESTER TRACTION CO. ORGANIZATION.—Incorporated in New York in July 1906. Stock authorized and issued, \$75.000; par, \$100. First mtge, auth. \$200.000; outstanding, \$71.000 gold (c*tf) 5% J-J, due July 1 1937; int. at Columbia Trust Co., New York, trustee. Subject to call at 105 and int. Earn-ings for year ending Dec. 31 1917, gross, \$9,786; net, \$639. fixed charges, \$3,921; deflett, \$3,283. On Dec. 12 1917 the P. S. Comm. granted auth. to increase fares from 5 to 7 cents with sale of 4 tickets for 25 cents. On June 18 1919 fares were increased to 8 cents in Peekskill. V. 108, p. 2529. McCoy; V.-P., Frank M. Dain; Treas., Alfred J. Mason; Sec., H. D. Swain; Asst. Treas. & Asst. Sec., Chas. Le Clair.—V. 106, p. 190; V. 108, p. 2529.

PEN ARGYL, PA.

PEN ARGYL, PA. SLATE BELT ELECTRIC STREET RY.—A trolley road. ORGANIZATION.—Incorporated in Pennsylvania on Feb. 14 1899. Was formerly leased to the Lehigh Valley Traction Co., but lease canceld on May 10 1904, owing to default in payment of rental. For changes in directorate and officers in Feb. 1917, see V. 104, p. 765. Committee for 24 M. 4s.—George K. Mosser, Allentown. Pa.; Alan O. Dodson, Bethlehem, Pa.; W. W. Doughten, Brown Bros. Bilds., Philadel-phia, Pa.; Thomas A. Keck, Falmouth, Mass.; Frank M. Horn, Catasau-gua, Pa.; Hubert E. Rogers, Sec. & Counsel, 60 Wall St., N. Y. City. Depository: New York Trust Co., N. Y. See V. 103, p. 2156. STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Stock \$360,000 (\$50).______fill for a therest. Outstanding. Maturity. Stock \$360,000 (\$50).______fill to the the P. Wilbur Tr.Co., So. Beth., Tr. Second mitge \$270,000 goid 1912 5 g J-J 130,000 1942 (\$100, \$500 & \$1,000).c*ff Int. at E. P. Wilbur Tr.Co., So. Beth., Tr. Second mitge \$270,000 goid 1912 4 g J-J 270,000 1942 (\$100, \$500 & \$1,000).c*ff Int. at F. P. Wilbur Tr.Co., So. Beth., Trust. Bonds.—Ist mige, bonds are callable at 102 on any Int. date. 2d mitse. bonds are subject to call at par on any interest date. Int. on 2d M. bonds is in default.

Donns is in default.
EARNINGS.—Year ending Dec. 31 1917, gross, \$102,808; net, after taxes, \$25,126. In 1916, [gross, \$90,599; net, after taxes, \$23,498.
ROAD.—Operates 18 miles of track from Nazareth to Bangor. 67-lb.
rails. 10 cars. 6 miscellaneous cars.
OFFICERS.—Pres., A. H. McAdams, Phila., V.-P., Dr. J. O. Keller;
Sec., G., A. Schneebeli; Treas., Thomas J. Ryan; Gen. Mgr., J. T. Hamilton.— 103, p. 2156; V. 104, p. 765.

PENNSGROVE, N. J. SALEM & PENNSGROVE TRACTION CO.— ORGANIZATION.—Incorp. in New Jersey Sept. 14 1915. Completed a line from Pennsgrove to Salem. N. J., 14 miles long, of which 3½ miles between Pennsgrove and Deep Water Point has been in operation since Aug. 15 1916, and the whole line to Salem (14 miles) since Jan. 22 1917. 70-ID. T rails; gauge, 4 ft. 8½ in. 15 pass. cars, 1 combination snow plow and work car.

Ang 15 1916, and the whole line to Salem (14 mlles) since Jan. 22 1917. 70-lb. T rails; gauge, 4 ft. 8½ in. 15 pass. cars, 1 combination snow plow and work car. — The stock has been placed in a voting trust for five years. Voting Trust.— The stock has been placed in a voting trust for five years. Voting Trust.— The stock has been placed in a voting trust for five years. Voting Trust.— The stock has been placed in a voting trust for five years. Voting Trust.— The stock has been placed in a voting trust for five years. Voting Trust.— The stock has been placed in a voting trust for five years. Inder which dividends are restricted to 6% per annum until at jleast half of the 2d mtge. bonds and all of the 1st M. bonds outstanding; in excess of \$225.000 have hear retired Fare Increase.— Effective Feb. 28 1920 was auth. by the N. J. P. U. Comm. to increase farces from 5 to 7 cents in each of the five zones. V. 110. p. 1090. Equipment Trust.—See V. 110. p. 1527. STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Stock \$\$50.000 gold (\$100.] 1915 6 g J-D \$38.700 bec 1 1935 gold (\$1,000).----c*tf [Int. at Pa.Co. for Ins. onlives.&c. Phila., trus. \$500 and \$1,000).----c*tf [Int. at Wilmington (Del.) Trust Co., trustee. Bonds.—Remaining first mege. bonds are issuelle for additional equip-ment, power plant and other property. The mortgages provide that the company net income be applied—80% to the 1st M. and 20% to the 2d M. bonds—to the purchase of bonds at not over par and interest, or to their call at that price, the bonds to be canceled. This sinking fund, however, is not to exceed \$50,000 in any one year and is to be reduced to 2% of bonds outstanding when half the 2d M. bonds and all 1st M. bonds out-standing in excess of \$225,000 have been retired. The fund became opera-tive July 1 1917. \$33,700 1st M. and \$7,000 2d M. bonds have been retired. Both issues are redeemable, all or part, at par and int. on any int. date on four weeks' notice. The 2d M. bonds are all owned by E. I. U Pon

EARNINGS	Gross	Net, after	Bond	Balance,
Period Covered-	Earnings.	Tax., Depr., &c.	Int.	Surplus.
Year ending Dec. 31 1	919\$143.998	def.\$31,480	\$29,502	def.\$60,982
Year ending Dec. 31 1	918 231.341	46.874	31,601	15,273
OFFICERS -Pres.	J. Elliot Newlin	: VP., A. F. P	orter; Se	c. & Treas.,
Carl N. Martin V. 10	02, p. 886; V. 1	04, p. 765; V. 1	10, p. 10	190, 1527.

PENSACOLA, FLA.

PENSACOLA, FLA. PENSACOLA ELECTRIC CO. Receivership. —In Jan. 1920 Federal Judge Sheppard appointed James G. Holtzclaw, receiver for the company, on complaint of the Old Colony Trust Co., Boston, the company being unable to operate at a profit on a 5-cent fare. V. 110, p. 465. ORGANIZATION.—Incorporated in Maine on July 6 1906, and is suc-cessor to the Pensacola Electric Terminal Co. Owns the securities of the Escambla County Elec. Light & Power Co. Does all the street railway. and (through the Escambla County Elec. Lt. & Pow. Co.) the entire electric lighting franchise perpetual. In Jan. 1919 issued \$500,000 2-yr. 7% notes to retire a like amount of 3-yr. 6% notes due at that time. In order to retire floating indetbedness amounting to \$220,000 and to provide for exts. and impts. under construc-tion, the co. issued in Jan. 1919 \$420,000 1st Mtge. 5s due Aug. 1 1931. V. 108, p. 79. STOCK AND BONDS— Date. Interest. Outstanding: Maturity.

PEORIA, ILL.

PEORIA RAILWAY TERMINAL CO.—For statement of this company ee our "Railway and Industrial" Section.

PETALUMA, CAL. PETALUMA & SANTA ROSA RR. ORGANIZATION.—Incorporated in California on Aug. 23 1918 as successor to the Petaluma & Santa Rosa Ry. in accordance with reorganization plan outlined in this publication of Sept. 29 1918. *Fares and Rates.*—Effective Aug. 23 1918 was auth. by the Cal. RR. Comm. to increase passenger by 5 cents and freight rates 25%. In Oct. 1918 the Cal. RR. Comm. in a supplementary order auth. the co. to issue \$1,000,000 com. stock, \$173,600 6% cum. pref. stock and \$698,400 516% 25-yr. 1st mtge. bonds. Capitalization as of Sept. 1 1919 was as follows: STOCK AND BONDS—Date

co. to issue \$1,000,000 com. stock, \$173,600 6% cum. pref. stock and \$698,400 5½% 25-yr. 1st mtge. bonds. Capitalization as of Sept. 1 1919 was stollows:
STOCK,AND BONDS— Date. Interest. Outstanding. Maturity. Com stock \$1,000,000 (\$100) ________6% _____777,00 ________777,00 ________777,00 _______777,00 _______777,00 _______777,00 _______777,00 _______777,00 _______777,00 _______777,00 ______777,00 ______777,00 ______777,00 ______777,00 ______777,00 ______777,00 ______777,00 ______777,00 ______777,00 ______777,00 ______777,00 ______777,00 ______777,00 ______777,00 ______777,00 ______777,00 _____777,000 _____777,00 __

PHILADELPHIA, PA.

EARNINGS.—Income of the controlled cos. for cal. year 1916 available for int., &c., \$528,162; annual int. on notes, \$108,000 and pref. divs., \$150,-000; balance for common, \$270,162 OFFICERS.—Pres., Van Horn Ely; V -P., William O. Sproul; Sec. & Treas., Walter W. Perkins.—V. 105, p. 1310; V. 107, p. 2009; V. 110, p. 659.

NATIONAL PROPERTIES CO.

Pittsburgh: Sec. & Treas. H. F. Carr. Phila. --V. 1.2. C. Mobilson, Pittsburgh: Sec. & Treas. H. F. Carr. Phila. --V. 12. C. Robilson, V. 104, p. 952, 1045, 1702, 1899; V. 109, p. 888.
THE AMERICAN RAILWAYS CO. (of New Jersey). On Jan. 1 1916 the National Properties Co. acquired control through purchase of practically all of the company's com. stock at par. See remarks under "Organization" below.--V. 101, p. 1464, 1712, 1805.
ORGANIZATION.-The American Rys. Co. was incorp. under laws of N. J. in 1900 as a consolidation of the former American Rys. Co. and the United States Electric Ry. & Light Co., which latter had only \$1,000 of outstanding stock. In Feb. 1913, after the passage of the "Seven Sisters" bills in N. J., as a precautionary measure, a Delaware charter was taken out by the "American Rys. Co. of Del.," with the same authorized capital stock as The Am. Rys. Co. (of N. J.), but with only \$1,000 paid in. The Am. Rys. Co. co. of Del., alled on The Am. Rys. Co. to take \$1,500,000 pref. and \$2,560,000 com. stock, and accepted in lieu of cash, same par of stock of the latter, with which it (the Del. co.) acquired the stock of the Wilm. & Phila. Trac. Co.
In Dec. 1905 purchased a controlling interest in the Scranton Ry. Co., paying par (\$50) for both common and pref. stock. V. 81, p. 1847; V. 82, p. 1375; V. 104, p. 71.
In Jan. 1010 acquired control of the Johnstown Pass. Ry., the Lynchburg Trac. & Light Co. and the Roanoke Trac. & Light Co. (V. 89, p. 1395; V. 90, p. 235), and made two new issues of collateral trust bonds to provide in part for cost of same. V. 89, p. 1595; V. 90, p. 235. In Jan. 1914 the Amer, Hys. Soid the Johnstown Pass. Ry. stock to the Johnstown Traction Co. (see under "Johnstown") and the collateral trust bonds were called for payment July 1 1914.
The Peakland Corporation was formed during 1909-10 with \$50,000 coll. trust bonds to pay for same and for ext. and impts. V. 92, p. 1435; V. 93, p. 468.
On March 1 1917 scquired t

exchanged for new notes), and V. 108, p. 577.	to provide fur	nds for corporate	purposes.
	Date. Interesi	. Outstanding.	Maturity.
Common \$21,000,000 (\$50)	J-D 15	\$9,460,000	See text
Pref 7% cum \$4.000.000(\$100) 3-yr secured notes \$3,000,000		4,000,000 F 3,000,000 F	eb 20,1% eb 11922
(\$1,000)C\P	enna.Co.for Ins	.on L.&Gr.Ann.	Phila., Tr.
Coll trust \$1,750,000 gold_ Collat Trust \$2,509,000 gold]	1911 5 F-A	2.500.000 A	lar 1 1927 ug 1 1931
conv (\$500 & \$1,000)_c*tf[I	nt. at Merchant	s' Un. Tr. Co., P	hilaTrus.

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		- State - Andrew - State - State	owned og	DOOL
12.11.23	01	utstanding.	Am. R. Co.	Value.
Amer. Ry	s. Co. of Del. common stock	\$2,561,000	\$2,561,000	\$2,561,000
do	do do preferred stock	1.500.000	1,500,000	1,500,000
do	Ohio Valley coll. trust 5s	2,000,000	726.500	623,195
do	Lynchb. & Roan. coll. tr. 5s_	987,500	1,500	1,393
do	proformed stock	4 000 000	32,500	32,500
do	preferred stock Nat. PropA. R. Co. 4-6s	9,000,000	105,000	
	Nat. FropA. R. Co. 4-08	0,900,000	105.000	79.062
Altoona a	Logan Valley Stock	1,500,000	1,500,000	403,750
20.00	Consol M. 4½s	3,754,000		388,280
Boyd Cou	inty Elec. Co. stock	155.000	155,000	149,800
Bridgeton	Electric Co. Common stock	100,000		92,270
	[Preferred stock	50,000		
Bridgeton	& Millville(N.J.) [Stock	500,000		
Tragettio	Contraction of the second second	500.000	500,000	409,304
Tractio	n Co5s_5s5s_5s5s_5ss_5s	000.000	16,000	16,580
Unicago &	Jonet Elec. Ry.) Stock	2,300,000		
about the 1	Gen. M. 5s	1,600,000	1,600,000	1,280,000
Chic. & D	esplaines Val. El. Ry. Stock	1.100.000	1,100,000	58,193
		1,000,000		800,000
Ohicago F	kys. Co. participating ctfs	1,000,000	1,000,000	115,237
Concolida	ted Light, Heat & Power stock	530,000	530,000	530.000
Dollwood	Dark Co stools			
Denwood	Park Co. stock	150,000		
Electric C	lo. of New Jersey [Stock	157,500		156,519
	58	319,000	319,000	293.128
Electric S	ecurities Co., N. J. (Common.	300,000	300,000	59,507
	Preferred_	40,000		40,000
Franklin	Real Estate Co. stock	10,000		
Fronton F	lectric Co. stock	150.000		
I OHOON IS				
Jersey Ce	ntral Trac. Co. common stock_	531,400	531,400	265,061
Jonnstow	n Trac. Cof Common	1,000,000		5,146
	{Preferred	1,000,000		754,400
	(Stock	750.000	750.000	751,124
Lynchbur	g Trac. & Light 1st 5s	800,000	2,000	1,800
	Consol.M. 5s.	720,000	704.000	598,887
Monmout	h Lighting Co. capital stock	305,000	305.000	305.000
Mational	Gas, Elec. Light & Power Co	1 402 800		
Vational	Gas, Elec. Light & Fower Co	1,403,800	1,376,200	963,384
onio vano	ey Elec. Ry., common	2,000,000	1,979,080	2,128,078
People's F	Ry. of Dayton, O., stock	2,000.000 2,500,000	2,500,000	2,734,229
Roanoke '	Trac & Light stock	1,000,000	975.000	781,124
Scranton	Railway Co. Common	2,000,000	2,000,000	2,005,200
	Common stock	1,000,000	994,400	39,959
Inringfield	d O. Ry. Co) Pref. stock	500.000	500,000	500,000
Union Tre	action Co. stock	000,000	12,500	15.106
The Deal	land Corporation	50,000	12,000	
The reak	land Corporation		50,000	50,000
wiim. & I	Phila. Trac. 1st coll. trust 5s		40,000	34,000
rotal boo.	k value			522,053 ,952
REPOR	RT.—For fiscal period:			
Years e	nding Dec. 31- 1919.	1918.	1917.	1916.
Frose inco	me, all sources \$1,795,436 \$1		\$1,568,718	\$1,538,269
Intorost 4	taxes, &c 1,171,117 1		974 120	W1,000,209
mueresu, I	arco, ac 1,1/1,11/ 1	,029,097	874,130	785,931

Gross income, all sources \$1,795,436	\$1,321,563	\$1,568,718	\$1,538,269
Interest, taxes, &c 1,171,117		874,130	785,931
Net income\$624.319	\$292,466	\$694,588	
Common dividends (3¾ %)331.101	None	(4%)378,400	
Preferred dividends (7%) 280,000	280,000	280,000	
urplus\$13,219 • COMBINED EARNINGS OF Calendar Year— Operating revenues Operating expenses and depreciation. Taxes	CONTROLI 1919. \$16,312,231 \$11,240,406		\$93,938 ANIES. 1917. \$12,863,405 \$8,630,331 596,387
Operating income Non-operating income		\$3,537,668 125,588	\$3,636,687 56,133
Gross income	\$2,596,674	\$3,663,256	\$3,692,820
Interest, rents, &c		\$2,568,145	\$2,371,170
Sinking fund		49,816	30,698

Net income______\$1,714,831 \$1,045,296 \$1.290,952

(1) Bridgeton & Millville Traction.—Trolley. ORGANIZATION.—Chartered in New Jersey as successor May 3 1897 to the South Jersey Traction Co., sold in foreclosure. Company owns two toll roads besides the trolley road. Franchise is perpetual.

ROAD.—Bridgeton to Millville, 11 miles: Bridgeton to Bivalve, 2114 miles; Bridgeton, local, 514 miles. Total, 3714 miles. Cars: pass., 29: others, 5; total, 34.

OFFICERS. — Pres., Van Horn Ely; V.-Ps., H. J. Crowley and C. L. S. Tingley: Sec. & Treas., Walter W Perkins: Gen. Mgr., B. F. Hires.— V. 72, p. 282; V. 105, p. 2093; V. 108, p. 1822.

OFFICERS.—Pres., Van Horn Ely; V.-Ps., H. J. Crowley and C. L. S Tingley; Sec. & Treas., Walter W. Perkins; Gen. Mgr., J. R. Blackhall.— V. 73, p. 183.

deficit, \$103.551. ROAD.—Extends from Joliet to the Will County line, where it connect with the Chicago & Desplaines Valley Electric Ry. for Chicago. Ha 85.23 miles of track (incl. Ch. & D. V. El. Ry.). Line between Joliet an Chicago was formally opened Sopt. 25 1901. 82 passenger and 18 other cars

OFFICERS.—Same as for Chicago & Desplaines Valley Electric Ry.-V. 73, p. 183, 722; V. 106, p. 1343; V. 107, p. 500; V. 109, p. 981.

at 110______ntf(Cincinnati, Trustee. EARNINGS.—For year ending Dec. 31 1916, gross, \$579.851; net, after interest, taxes, &c., \$150.432. OFFICERS.—Pres., John A. McMahon, Dayton: V.-Ps., H. J. Orowley and C. L. S. Ingley, Phila.; Sec. & Treas., Walter W. Perkins, Phila.; Gen. Mgr., Geo. C. Towle.—V. 86, p. 1530; V. 97, p. 176.

nitized for FRASER p://fraser.stlouisfed.org/ Bonds.--\$400,000 of the above outstanding bonds provided for by serial maturity, 1. e., \$12,500 due sept. 1 1914 to 1923 incl., \$25,000 due Rept. 1 1924 to 1934, the remaining bonds (\$4,600 000) due Rept. 1 1935 Sinking Fund.--When more than \$1,250,000 bonds outstanding, sinking fund of 1% to 1923 and 2% thereafter of bonds outstanding over and above the \$1,250,000 of original issue. The escrow bonds (\$3,756,000) reserved for extensions, betterments, &c., at 80% of cost. Redeemable any interest date at 102 and interest. V. 98, p. 1609. ROAD.--Owns 39 miles of track. Operates 82 passenger cars. EARNINGS.--For year ending Dec. 31 1916, gross. \$117,317; net. after taxes, \$115,468; .--Pres., Paul C. Martin; V.-Ps., H. J. Crowley and O. L. S. Tingley; Sec. & Treas., W. W. Perkins; Asst. Sec., Treas. & Comp., F. J. Pryor Jr.; Gen. Mar., Geo. C. Towle.--W. 98, p. 1609 V 100, p. 557. (7) Altoona & Logan Valley Electric Railway.--Trolley

Ingruy; SEC. & ITESS., Walter W. PERKINS; GED. MIGT. S. S. CTABE.-W. 79, p 680; V. 80. p. 649, 710, 2456, 2619; V. 82, p. 333, 391, 803; V. 94, p. 699.
 (8) SCRATOR Railway.-A trolley road. American Railways owns practically all of the stock. ORGANIZATION.-ON Jan. 1 1897 assumed all the assets and liabilities of the Scranton Traction Co., &c. V. 63, p. 1064; V. 64, p. 85. As at present constituted, is a merger of 21 companies. Operates, practically without competition. in the Lackawanna Valley from Forest City, in Susquehanna County, to Pitston, in Luzerne County, serving, among Others, the cities of Scranton. Pittston and Carbondale, and the boroughs of Archbold. Blakely, Dickson City, Dummore, Jermyn, Mayfield, Moosle, Old Forze. Taylor, Throop, Vanding, Avoca, Duryes, Forest City. Franchises perpetual.
 Wage Award by War Labor Board.-V. 107, p. 502.
 Fure Increase.-In Sept. 1918 filed a new tariff with the Penn. P. S. Comm. calling for an increase from 6 cents to 8 cents in all zones. V. 107, p. 1005. On April 23 1919 the Penn, P. S. Comm. ordered the company to reduce its fares to 7 cents, tickets to be sold at 4 for 25 cents. The 7-cent reash fare is to continue for one year and the ticket rate for 6 months, and thereafter until otherwise ordered by the Commission's order. V. 108, p. 1938.
 V. 109, p. 2263. Compare V. 107, p. 2098.
 S200,000 Peoples St. Ry, 1st M. 6s, which matured Aug. 1 1918, were paid off in cash.
 S2000.000

	STOCK AND BONDS-	Date.	Interest.	ouisianaing.	Maturaly	
	Stock (\$50)			\$2,000,000 _		
	Scranton Ry 1st&ref M \$151	1917	5 F-A	2.500.000 F	eb 1 1947	
	000.000 g (\$1.000)c*rtf	Int. at	Merch. Un.	Tr. Co., Phil	a., trustee.	
	Scran Trac 1st M \$1.000,000)	1892	6 g M-N	1,000,000 1	Nov. 1 1932	
	(\$1 000) gold no ont c*tf)	Int. at.	Merchants'	Union Trust	Co., Phila.	
	Scran Pass Ry 1st M(\$1,000)tf People's St Ry gen mtge g_tf Scranton Ry mtge \$2,500,000	1890	6 M-N	100.000	May 1 1920	
	Deeplo's St Dr gon mtgo g tf	1801	6 g L-D	100,000 1	Jec 1 1921	
	People's St Ry gen more 5th	1807	5 g L I	1 100 000	Joy 1/1032	
	gold (\$1,000) C*tf	Now	orly Truet C	ON V Cit	Trustoo	
	gold (\$1,000)C*t1	1010	E M M	1 000 000 1	Jow 1 1000	
	Scranton Ry gen mtge \$1,-{	1910	D IVI-IN	1,000,000 1	NOV 1 1920	
	000,000 gold (\$1,000) tf)	Int. at	Educable 1	rust Co., Phil	a., i rustee.	
	Scranton & Carb'd 1st mtge	1893	6 g J-J	150,000	Jan 1 1923	
	\$1,000,000 g (\$1,000) _c*tf{	Int. at	American .	Rys. Co., Ph	ma. Lack.	
ľ	Free of State tax. Scran & Pitts M \$525,000 g	T. &	S. D. Co., S	Scranton, Tru	stee.	
ŀ	Scran & Pitts M \$525,000 g	1893	6 g A-O	295,500	Oct 1 1923	
ľ	(\$1.000 and \$500) C*ntf{	Int. at	Union Trust	, Trustee, Phi	lla. NOS. 1	
ł	Guar, by Scranton Trust	to 40	0 \$1.000 each	1 & Nos. 401 (to 650,\$500	
ľ	let M Carbondale Traction	1892	6 g J-J	150.000 J	July 1 1922	
ŀ	Co, c*&r, \$150,000, gold{	Interes	t at Central	Trust Co	New York.	
l	(\$500 and \$1,000)	Trus	tee.		A Sector of Repair	
ľ	(\$500 and \$1,000) Carbondale Ry gen mtge gold	1910	5 J-J	800.000 1	Jan. 1 1933	
ł	\$800.000 guar p & ictf	Provid	ent Life & Th	rust Co., Phili	a., Trustee.	
ł						
ł	Bonds Of the \$2,500,000 S	crantor	h Ry. mortga	ige 55 of 1897,	\$1.400.000	
l	are reserved to retire prior bo	nds at	maturity.	The Scranton	& Pittston	
l	bonds are guaranteed by the	Scrant	on Ry. Scr.	anton Ry. gei	n. M. bonds	
l	of 1910 are subj. to call at any	int. per	iod at 102 ar	nd int.	Sec. A.	

bolt are guitanteed by the Schulzbard structure of the second structure of the structure of the second structure of the sec

ROAD.—Owns and operates all the street roads in and around city of granton, aggregating 90 miles. Operates 206 cars. EARNINGS.—For year ending Dec. 31 1916, gross, \$1,403,480; surplus, after taxes, int., &c., \$204,584. Annual int. on \$2,500,000 1st & ref. 55 \$125,000.

OFFICERS.—Pres., Van Horn Ely; V.-Ps., Henry J. Crowley and C. L. 8 Tingley: Sec. & Treas. Walter W. Perkins; Gen. Mgr., W. E. Bolleau.— V. 107, p. 502, 1005, 2098; V. 108, p. 1938; V. 109, p. 982, 2263.

(9) Lynchburg Traction & Light Co.—Trolley. In 1910 American Railways acquired control. V. 90, p. 167, 235.

(19) Lyncholdy Tractable actions account of the second state second stat

Crowley; Sec. & Treas., Walter W. Perkins.--V. 106, p. 2450, 2757. (10) Roanoke Traction & Light Co.--A holding company. ORGANIZATION.--Incorporated in Virginia July 28 1908. Owns the Roanoke Water Power Co., the Bedford Power Co., the James River Water Power Co. and the Roanoke Heat, Light & Power Co., and controls, through ownership of all the capital stock, the Roanoke Railway & Electric Co. The Roanoke Water Power Co. had \$350,000 bonds which were bought in and mortgage satisfied. The Roanoke Heat, Light & Power Co. had issued \$250,000 bonds, all of which have been retired (V. 87, p. 1089, 1160). The Amer. Rys. Co. owns \$975,000 of the \$1,000,000 stock. STOCU AND RONDS.- Data

(a) Roanoke Railway & Electric Co.-ORGANIZATION. — The Roanoke Street Ry. and the Roanok. & scrie Light & Power were both sold at foreclosure Aug. 1 1899. The resent company was incorporated in Virginia. Franchises expire in 1935 and some perpetual. Does all lighting and railway business in and about Roanoke Salem and Vinton. Owns 250 shares of Roanoke Trac. & Light Co. stock STOCK AND BONDS— Date. Interest. Outstanding. Maturity Stock, \$500.000 (\$100). First mortgage, \$300.000, g] 1899 5 g J-D 58,000 Dec. 1 1949 (\$1,000) sinking fund.-ntf Int. at Mercanille Tr. & Dep. Co., Balt., Tr. First consolidated mortgage, 1903 5 g F-A 627,000 Feb. 1 1953 \$750,000 (\$1,000) g f.C.*tf Int. at Real Estate Trust Co., Phila., Trustee Bonds.-Sufficient consol. bonds are reserved to retire 1st mige. bonds. Sinking Fund was 1% of outstanding bonds annually payable Feb. 1 to 1920, now 1½%. Dividends.-In 1904, 3½%; in 1916, 5½%; in 1916, 6%; in 1907, 6%. none to 1910, when 3% was paid: in 1911, 5 3-5%; in 1912, 6.7%; in 1913. 6.12%; in 1914, 12.02%; in 1915, 7.4%; in 1916, 5%.
EARNINGS.-For year end. Dec. 31 1916 (including both electric and railway departments), gross, \$658, 978; net, after taxes, int., &c., \$44,012.
ROAD.-Operates In Roanoke; also extensions to Salem and Vinton, va.; total, 29.35 miles of track. About 41 passenger cars, 4 other cars. 50, 60 and 72-1b. rail. Also owns park and theater.-V. 90, p. 168.
(11) Ohio Valley Electric Railway, Co.-A trolley road. (a) Roanoke Railway & Electric Co.-

50, 60 and 72-lb. rail. Also owns park and theatre.—V. 90, p. 168. (11) Ohio Valley Electric Railway Co.—A trolley road. In 1911 acquired by the American Railways.—V. 92, p. 1437; V. 93, p. 470. ORGANIZATION.—Incorporated in West Virginia in 1809. Franchises run until 1957 in W. Va.; in Ky. and Ohio in Dec. 1916 ran for nearly the full term allowed by statute. 20 and 25 years, respectively. In Feb-ruary 1908 name was changed from Camden Inter-State Railway to the Ohio Valley Electric Railway. Owned entire stocks of Consolidated Light, Heat & Power Co., Ashland Elec. Lt. & Pow. Co. (now Boyd County Electric Co.) and Ironton Elec. Oc., but at time of acquisition by Amer. Rys. these were turned over to latter company. On May 1 1908 acquired the \$500,000 stock of Kanawha Valley Traction Co., which has been leased to the Charlestor (W. Va.). Interurban RR, (see page 25) for 99 years at a rental beginning with \$10,000 per annum in 1910 and increasing to \$20,000 in 1916 and thereafter until the expiration of the lease. Also owns entire stocks of the Ashland & Catlettsburg St. Ry. and Ashland In-terurban Ry. Ordinance Restricting Operation of Jitneys.—V. 108. p. 2123.

Ordinance Restricting Operat	ion of	Jitneys V.	108, p. 2123	l
STOCK AND BONDS-	Date.	Interest.	Outstanding.	Maturity.
Common \$2,000,000 (\$100)			\$2,000,000	See text
Pref 6% cum \$400,000 (\$100)- 1st M \$2,200,000 gold guar		_ J-J	345,800	See text
1st M \$2,200,000 gold guar)	1916	5gJ-D	1,675,000	Dec 1 1946

Itel 0% Cumberlo, 000 gold guar 1916 5 g J-D 1,675,000 Dec 1 1946 (\$1,000) $-c^*tf$ Penn. Co. for Ins. on L. & G. A. Phil., trust. Bonds. — The outstanding bonds were issued to take up \$1,350,000 Cam-den Inter-State Ry. 5s due Mar. 1 1921; \$175,000 Hunt. & Charleston 5g due 1936; \$100,000 Cons. Lt& & Rys. 6s due 1922, and \$50,000 Ashland & Catlettsburg 6s due 1919. Remaining \$525,000 are for exts. and better-ments under restrictions. Red. after Dec. 1 1921 at 10214 and int. Penn. State tax refunded. Guar., p. & I., by end, by Am. Rys. Co. V. 103, p. 2342. Distidends.—Semi-annual divs. (J-J) of 3% were paid on pref. from 1908 to 1917, Incl. On common, 1910. 3%; 1911. 2%; 1912, 6%; in 1913 3.9%; in 1914, 2.9%; in 1915, 4%; in 1916, 6%.

3.9%; in 1914, 2.9%; in 1915, 4%; in 1916, 6%.
EARNINGS.—For year ending Dec. 31 1916, gross, \$661,938; net after taxes, int., &c., \$175,656.
ROAD.—Operates 45.3 miles of track in and between Huntington and Kenova, W. Va., Catlettsburg and Ashland, Ky., and Ironton, Ohio. Operates 56 pass. cars, 17 other cars.—V. 106, p. 1231; V. 108, p. 2123.

WILMINGTON & PHILADELPHIA TRACTION CO.

WILMINGTON & PHILADELPHIA TRACTION CO. On Jan. 1 1916 control was acquired by the American Rys. Co., control of which was in turn taken over by the National Properties Co. See those companies above. ORGANIZATION.-Incorp. in Dela. June 27 1910. Owns all stock of Southern Penn. Trac. Co., Chester & Eddystone St. Ry. and Wilm. Lt. & Pow. Co. On June 1 1915 acquired control of People's Ry. of Wilmington, Del. (stock, \$1.500.000), and in Oct. 1915 purchased the Wilmington Southern Trac. Co., and the Wilm. New Castle & Delaware City Ry. and consolidated them under the name of the latter. (Stock, \$600.000). Leases for 990 years from July 1 1910 the Wilm. City Ry., Wilm. & Edge-moor Elec. Ry., Gordon Heights Ry., Front & Union St. Ry. and Wilm City Elec. and New Castle County Elec. Co. at a minimum annual rental of \$79,010, to a maximum of \$120,610 in 15 years. Fare Increase.-On June 5 1918 was auth. to increase fares from 5 to 7 cents, effective June 10 1918, but because of considerable opposition the fare was reduced to 6 cents.

remainder may be issued for exts. and impts. at 85% of cost. Red. as 102 on any int. day. ROAD, &c. —Comprises street railway lines in Wilmington, New Castle and Delaware City, Del., and Chester and Media, Pa., and interurban lines connecting these places with each other and with Philadelphia, a total of 140 miles of track. Also does electric light and power business in Wil-mington, New Castle, Delaware City, Newark and vicinity in Delaware, the southeastern part of Delaware County, Pa., and Elkton, Chesapeake City and vicinity, in Maryland. EARNINGS.—Including Southern Pennsylvania Traction Co.: Cal. Year—Gross Earns. Net Earns. Ches. & Taz. Bal., Surn. 1919.—St. 279,237 \$1,372,553 \$1,252,218 \$120,335 1918.—St. 279,237 \$1,372,553 \$1,252,218 \$120,335 1918.—St. 279,237 \$1,372,553 \$1,252,218 \$120,335 1957. OFFICERS.—Pres., Van Horn Ely, Phila.; Vice-Pres. & Gen. Mgr., T. W. Wilson, Wilmington.—V. 100, p. 1372,1466; V. 106, p. 2651. (1) Wilmington & Chester Traction. United Power & Trans, Co. owns 39,995 out of 40,000 shares of stock. Lease.—Part of this company's lines are leased to the Wilmington & Lease.—Part of the constany's lines are leased to the Wilmington & Lease.—Part of this Company's lines are leased to the Wilmington & Lease.—Part of the City Ry., Gordon Heights Ry., Front & Union St. Ry. and Wilm. & Edgem. El. Ry. are leased to Wilm. & Phila. Trac. (see above); those in Penn., viz., Chester Trac. Co. and its subsidiaries are leased to Southern Penn. Trac. Co. (see below).

Leased to Chester Traction-		
Union Ry Co 1st mtge g_c_tf 1913	5 g J-J	200,000 Jan 1 1943
Chester St Ry stock (\$50) tf	10 J-J	150,000 rental 10%
Chester & Media El Ry gold tf 1913	5gJ-J	100,000 July 1 1943
Chester Darby & Phila, gold tf 1913	5gJ-J	125.000 July 1 1943
The Wilmington & Edgemoor bon	ds are guar. as	to both principal and
interest by the Wilmington City Ry	7	요즘 이 집에서는 것은 말에서 그렇게 가지 않는다. 이

FAIRMOUNT PARK TRANSIT CO. ORGANIZATION — Incorp. in Delaware in Sept. 1916 as successor to the Fairmount Park Transportation Co. in accordance with plan of reor-ganization outlined in this publication of Sept. 29 1918. The assets of the old co. (for history see "Elec. Ry, Section" for Sept. 1918) were purchased subject to \$750,000 1st M. 5s (see below).

	subject to \$750,000 Ist M. 58 (see	Delow).			
	STOCKS AND BONDS- Date		Outstanding		
i	Stock common (\$10)		\$400,000		
ł	Stock preferred (\$10)	- 7%	80,000		
ł	Stock preferred (\$10) First mortgage \$750,000 gold 191:	2 5 A-O	750,000	April 1 1937	
ł	(\$1,000)C*ntf Giran	d Trust Co.,	Philadelphia,	Trustee.	
ł	Bonds1st mtge. bonds are call	able at 105 at	nd int. on any	int. day on	
ł	60 days' notice. Cum. sinking fu	ind. \$13.000	per annum.	began Oct.	
l	1918, bonds to draw interest for th	e fund. V.S	5, p. 480.	1. 1. 1. A. A.	
ļ	REPORTFor 12 mos. end. L	Dec. 31:		× +	
ł			Charges. &c.	Deficit.	
			\$29.345	\$24 151	

July 24 1939. Operation from Nov. 30 to May 1 is optional. Miles of track operated, 8.83. Gauge, 5 ft. 2½ in. Rails, 90 lb T. Cars, 9 closed. track operated, 8.83. Gauge, 5 It. 2½ III. Italia, 50 open.
50 open.
OFFICERS.—Pres., N. S. Alexander; Sec. & Treas., Clayton E. Platt.
V. 107, p. 1670.

PHILADELPHIA & WEST CHESTER TRACTION CO.

PHILADELPHIA & WEST CHESTER TRACTION CO.
ORGANIZATION. — Chartered in Pennsylvania on April 24 1895. Municipal franchises are perpetual. In 1898 acquired control of the Phila. & West Chester Turnplike Road Co., which in turn controlled the Delaware County Passenger RR. Also controls the Phila. Castle Rock & West Chester Passenger RY. Co. In Jan. 1902 leased the Ardmore & Llanerch St. RY., a line between the points named. 3 1-4 miles; It has no bonds or dther debt. Rental is 5% on the outstanding stock (\$400,000 auth., \$383.350 outstanding) and payment of taxes and organization expenses. Leases the Philadelphia & Garrettford St. Ry. (which it also controls) at 5% on funded debt and \$500 per annum for salarles and organization expenses. Leases to 6 cents on each "fare limit." V. 108, p. 80.
The \$400,000 lst M. 5s due Oct. 1 1918 were paid" off at maturity. Compare V.'107, p. 1193.

REPORT .- Year ending Dec. 31:

REPOR	r - r ear end	ng Dec. 31;			
Dec. 31.	Gross	Net	Other	Interest,	Surplus
Year-	Earnings.	Earnings.	Income.	Rentals, &c.	for Year.
	\$818,794	\$274.344	\$10,829	\$212,935	\$72,238
1918	630,392	234,440	11,326	209,428	36,338
ROAD	-Operates 50.	56 miles of t	rack from	63d and Mark	et streets,
Philadelphi	a, to West Ch	nester, 26.107	m.; Llaner	ch to Ardmore.	6.375 m.;
69th St., I	Inner Darby.	Pa., to Sha	ron Hill an	d Media. 18.0)77gm., of
111 01 1		- d . Manna	F PL 01/ :-	. FO CO . 708	and \$20 lb

which 24.45 m. are leased. Gauge, 5 ft. 2¼ in.; 58, 60, 70 and 80-lb. T rail. 43 cars. OFFICERS,--Pres., A. Merritt Taylor, Phila.; V.-P., H. H. Aikens; Treas., C. L. Rihl. Office, Upper Darby, Del. Co., Pa. V. 94, p. 352; V. 98, p. 237; V. 106, p. 397; V. 107, p. 1193; V. 108, p. 80.

PHILADELPHIA RAPID TRANSIT .- Controlled by the Stotesbury

<text>

At the election on May 16 1916 it was voted to issue \$57,100,000 bonds for additional subway and elevated lines, in accordance with the pro-gram of former City Director of Transit A. Merritt Taylor, as outlined in V. 102, p. 2342. The Stern bill, rendering valid the election of May 16 1916, was passed by the Penn. House of Representatives in April 1917. V. 104, p. 1703. On July 7 1917 the taxpayer's suit to restrain the city from proceeding with construction of the new high speed lines was dismissed by Common Pleas Court No. 4. On July 23 1917 the Pennsylvania P. S. Comm. granted the Philadelphia city authorities permission to construct all of the lines contemplated in said program. The cost of the amplified system, based on structural steel and labor costs current in the early part of 1917, is estimated at approximately \$100,000,000.] In June 1918 Govt. sanction to proceed with the construction of the Frankford elevated system was given with the understanding that the work in connection with the Broad St. subway (with certain exceptions) be stopped as promptly as possible. V. 106, p. 2451. The elevated to Frankford is expected to be ready for operation before the close of 1920. V. 109, p. 888. Lease Rejected.—On Jan. 15 1919 the Penna. P. S. Comm. unanimously rejecting this lease will be found in V. 108, p. 379. The lease had been approved by the stockholders and the Mayor. For provisions of rejected lease see this Section for Sept. 1918. Plans for a new lease embodying suggestions made by the Comm. are now under way. See V. 109, p. 1892. Compare V. 105, p. 819, 2366; V. 106, p. 86. *Power Contract.*—In March 1912 entered into a 10-year contract with the Phila. Electric Co. for additional power. V. 94, p. 768. Voting Trust.—The voting trust established in Feb. 1911 for 5 years was extended in 1916 for a further period of 5 years to Feb. 20 1921. On Feb. 12 1920, however, it having been determined that the voting trust was no longer necessary, it was resolved to terminate same on that date. V. 110, p. 465. V.

longer nec p. 465. V 523, 1347.

extended in 1916 for a further period of 5 years to Feb. 20 1921. On Feb. 12 1920, however, it havs peed tetermined that the voluming trust was no longer necessary, it was resolved to terminate same on that date. V. 102, p. 405. V. 92, p. 600, 726, 832, 1243, 1300; V. 95, p. 1603; V. 102, p. 523, 1347.
 Neu Line.—In Sept. 1911 the Snyder Ave. St. Ry. was chartered in the interest of the Phila. Rap. Tran., with \$140,000 stock, to operate 7.66 miles of line on Snyder Ave. Line was placed in operation Jac. 1912.
 Hog Island Extension.—On Aug 4 1918, in accordance with a stemsion from Lasswitck Are finds the formergancy fleet Corp. the co. lashing in the taxen over by the P. R. T. Oo. at the appraised value for operation. Fares charged are included to the owners. This property will be taken over by the P. R. T. Oo. at the appraised value for operation. Fares charged are needed under lease were not carrying on business within the meaning of the excise tax law of 1909 and therefore were not liable to the tax. On Oct. 22 1917 the Market Street Elevated Pass. Ry., the Union Traction Co, and the Philadelphia Traction Co. appealed to the U. S. Dist. Court for restitution of \$373, 768 and interest collected from them in the years 1911 and 1912.
 Income Tax Litigation.—On July 15 1918 the various leased line cos. filled suits against the Phila. Rap. Tran. Co. to recover income and excess profits areas of the following leases for the payment to the Govt. of the income recess profits is the out of the following lease for the payment to the Govt. of the inder the excess for the payment to the Govt. of the income recess profits is the sort the following lease for the proving lease for the income set as the set of the set of the set over 18 and the set of the set overis and the set over 18 and the set of the set over 18 and the

STOCK Stock \$30,0				Interest. J-J	Outstanding. (600,000 sh) Full paid)	Jan 1920.
Coll trust (\$1.000)	mtge gold	C*CI	of {Int. at	5 g F-A Penn. Co. f	\$4,649,000 or Ins. on Lives	Feb 1 1957 & Granting
A We at the the			(Ann	ulties, Phila	deipnia, 1rus	Lee.
Sink. fund	mtge.	\$10,000,00	001_1912	5 g M-8	7,736,000	Mar 1 1962
g (\$1,000)) guar	p&i_c*cj	ot Int. at	Comm'l T	rust Co., Phil	a., Trustee.
Market St	El 1st	t mtge \$10	,-]_1905	4 g M-N	10,000.000	May 1 1955
000,000	gug (S	1,000) c*c	pt/Int. at	Land Title	& Trust Co., I	hila., Trus.
Darby Me	dia &	Ches 1st	M 1906	4 g J-J	991,000	July 1 1936
\$1.500.0	00 (\$1,	,000) g c ci	ot Int. at	Land Title	& Trust Co., I	nila., Trus.
Oar trust	certis,	\$1,500,00	0.1 1910	J-J	75,000	July 1 1920
Series .	A	C1	ot Comm	er. Trust C	o., Phila, Trus	tee.
Car trust	certis.	, \$4,200,00	101 1913	5 M-8	1,750.000	Mar 1 1925
Series J	D	P1 044 00	pt Fluent	y Trust Co	, Phila., Trus	1002
Car trust	ceruia.	\$1,944,00	U. 1913	D K M-N	891.000	May 1 1923
Con trust o	ontife (Portion "D"	1010	y Trust Co.	, Philadelphia - 88,000 - 288,000	Sorially to
Car trust o	ortife !	Sorios "E"	1010		- 288,000	1000
Funded	deht o	funderlyin	1919	nios Doc 31	1919, \$57.073	1929
					e in July 1902	
				e also V. 11		and m rep.
1000 01 14		OCA DACH			0, p. 012.	and the second

Stock was listed on the Phila. Stock Exchange in July 1902 and in Feb. 1905 on N. Y. Stock Exchange. See also V. 110, p. 872. Bonds.—Collateral trust bonds are secured by deposit with trustee of securities owned by Phila. Rapid Transit and also securities of Union Trac. Co. and Phila. Trac. Co.; entire issue subject to call at 105 on 6 weeks 'pub-lished notice on and after Feb. 1 1912. A sinking fund, which will re-tire all bonds by Feb. 1 1957, began to operate Feb. 1 1912. The Market Street Elevated Ry. bonds cover the subway and the elevated road on Market St. See V. 80, p. 652. They are guaranteed, principal and interest, by endorsement by the Phila. Rapid Transit Co. Are subject to call on any int. date at 102 ¼ and Int. V. 84, p. 749; V. 86, p. 547. The Darby Media & Chester Street Ry. bonds are guar., p. & 1., by en-dorsem't by Phila. Rap. Tr. Co. Can be called at 102¼ & int. Both the collateral trust bonds and Market Street Elevated bonds were listed on the Philadelphia Stock Exchange in April 1909. V. 88, p. 945. The sinking fund mortgage bonds of 1912 are callable on any March 1 as a whole or for sinking fund at 105 and interest. Cumulative sinking fund of \$35,000 per annum began Jan. 15 1917. Of the \$10,000,000 authorized \$8,514,000 are outstanding, \$2,145,000[are in company's treas-ury and \$76,000 have been retired. Bonds are guar., p. & i., by Union Trac. Co. V. 94, p. 827, 699. There are also \$75,000 certifs. of participa-tion in the co.'s treasury, representing \$909,000 P. R. T. bonds of 1912. *Car Trusts.*—The series "A' car trusts mature \$75,000 semi-lanually (J.-J.). The Ser. "B' mature \$175,000 s.-a. beg. Sept. 1 1913 and ending Mar. 1 1925. Red. at 102½ and int. Series "C' mature \$81,000 s.-a. from Nov. 1 1913 to May 1 1925. Red. at 102½ and lint. and are secured by 500 new cars.

ELECTRIC RAILWAYS

Dividends.—An initial div. of \$1 per share was paid in Oct. 1916. In 1917. \$2 50 per share. In 1918, \$2 50 per share. In 1919, \$2 50 per share. In 1920, Jan., \$1.25 per share.

In 1920, Jan., \$1.25 per share. ROAD.—Total trackage Dec. 31 1918, including all lines leased and operated, 669.384 miles. Owns about 3.250 cars of all kinds. <u>ANNUAL REPORT.—Fiscal year changed in 1918 to end Dec. 31.</u> Annual report for year ending Dec. 31 1919 was given in V. 110, p. 1409. <u>1919.</u> 1918. <u>1919.</u> 1918.

	S	8	S
Pass. earnings.34,739,589	30,568,788	Taxes 1,788,396	1,871,186
Other receipts. 1,299,930	1,135,640	Total exp24,393,829	20.369.571
Total36.039.519	31,704,428	Net earnings11,645,690	11,334,856
Expenses-		Interest 2,445,898 Rentalsa7,483,915	2,314,649
Mtce. & renew 5,766,322 Op.of pow.pl't 2,740,262		Divs. (5%) 1.499,290	
Oper. of cars11,387,653	8,951,880		

Oper. of cars._11,387,653 8,951,880 General.____ 2,711,196 2,071,744 Surplus.____ 216,586 35,526 a Includes \$120,000 sinking fund (city contract). OFFICERS.—Chairman of Board, E. T. Stotesbury; Pres., T. E. Mitt ten; V.-Ps., W. C. Dunbar and G. A. Richardson; Sec., F. B. Ellis; Treas.-G. W. Davis; Aud., E. L. Austin.—V. 109, p. 1273, 1462, 1892, 2172. 2357; V. 110, p. 465, 872,-1388, 1409, 1527, 1643.

BOAD — Trackage 65.275 mlles.
 (3) Darby & Yeadon Street Railway.
 ORGANIZATION.—Entire stock (\$5.000) is owned by the Philadelphia Rapid Transit Co.
 STOCK AND BONDS— Date. Interest. Outstanding. Maturity Stock all owned by Philadelphia Rapid Transit Co.
 STOCK AND BONDS— Contemport of the stock of the sto

and branches from result of the problem of the p

right to purchase 150,000 shares of the new Rapid Transit Co. stock. V. 74, p. 989. Included at the time all the leading street passenger railway lines within the city of Philadelphia. ORGANIZATION.—Chartered Sept. 13 1895, and acquired on or about Oct. 11895 all the shares of the Electric Traction and People's Traction com-panies, in place of which were issued collateral trust certificates secured by the shares placed in trust. In 1896 leased these properties for 998 years and 3 months from July 1 1886. On Oct. 1 1895 leased for 999 years the Phila-delphia Traction at 8% on its capital stock. V. 61, p. 663. The Ledigh Ave A. (81,000,000 stock) was also leased for 999 years from July 1 1899. See terms of consolidation, &c., in statements for the constituent companies and V. 61, p. 152, 197, 283. 663. For change in terms of lease see V. 89, p. 594. The Philadelphia Rapid Transit now operates the road. Also owns entire stock of the Philadelphia & Willow Grove Ry. Co. Union Traction shareholders in Oct. 1908 gave their assent to the use of certain securities owned by the Union Trac. Co. to be pledged as collateral for the \$5,000,000 loan of the Phila. Rapid Transit Co. V. 87, p. 1110. The shareholders voted June 20 1910 (formally ratified Sept. 21 1916) V. 91, p. 337) to purchase the equipment of the Phila. Rapid Transit, and lease same to that company on terms as stated under Phila. Rapid Transit, and lease it to the Phila Rapid Transit Co. Outo car trusts. On Feb. 26 1913 they voted to purchase additional equipment and lease it to the Philadelphia Rapid Transit Co. and to issue \$4,200,000 car trusts. On Feb. 28 1911 shareholders voted to guarantee new Phila. Rapid Transit \$10,000,000 mige. See under Phila. Rapid Transit Co. above. The stockholders are to vote April 26 1920 on the consolidation, extensio and enlargement of the Phila. R. Co. equipment trust leases, ser. "A." "B" & "C," as well as to the sale and delivery by the P. R. T. Co. of certain additional rolling stock not now under lease, previously by t

which the chick fide. co. or				
STOCK AND BONDS-	Date.	Interest	. Outstanding. Maturity	
Stock \$30,000,000 (par \$50)-1		I-I	(600,000 shs.) Jan '20, 3%	
BLOCK \$20,000,000 (bar \$00)-1			\$17.50 pd.in	·
and a stand of a made of the stand			(\$17.00 pu.m)	2
Trust Co certificates, gold,	1895	4 g A-O	\$29,730,114 Red. alte	ŗ.,
Trust Cocpt	Int at	Do Co fr	The on Lives & Granting	2
Trust CoCpt	Ino. av	1 a. 00. 10	I THE OH LIVE & OTHER THE	2

Trust Co_____Cpt Int. at Pa. Co. for Ins. on Lives & Granting Annuities, Trustee. Collateral trust first mortgage 1902 4 g J-\$1.500.000 gold_____Cpt Land Title & Trust Co., Philadelphia, Trus. Trust Certificates.—The trust certificates are not the direct obligations of the Union Traction Co., but were issued by the Pa. Co. for Ins. on Lives & Granting Annuities, to pay for the shares of the Electric and People's Trac-

Cnessenut Hin & Norristown rassenger Ry, a through the to Norristown - V. 69, p. 695.
(8) Green & Coates Streets Philadelphia Passenger Railway. ORGANIZATION.—Incorporated April 21 1858. Leased to People's Passenger Ry. for 999 years from Sept. 1 1881 at an annual rental of \$60,000. interest on bonds (since fallen due) and expense of management. Income Taz Decision.—See under Phila. Rapid Transit Co. above and V. 108, p. 784.
Stock. 10.000 shares (par value, \$50), \$15 paid in. Dividends are 12% per an. (Q-J): on par or 40% on amount paid in (but see V. 107, p. 1384). Trackage, 5.249 miles.—V. 107, p. 1384; V. 108, p. 784.
(9) Hestonville Mantua & Fairmount Passenger Railway. ORGANIZATION.—Incorp. April 6 1859. Franchise is perpetual. LEASE.—Hestonville M. F. road leased from Jan. 1898 to Union Traction for 999 years at a rental of 6% on the preferred and 4% on the common stock. By the terms of the lease the Fairmount Park & Hadding-ton lease is assigned to the Union Traction. which assumes the dividends guaranteed on that stock (all owned by Hestonville Co.). The Union Trac-tion assumes the bonded debt of both the Hestonville and Haddington com-panies and purchased 4,780 shares of the preferred at par and 35.294 of the common Hestonville stock at \$45 per \$50 share.

Income Taz Decision.—See under Phila. Rapid Transit Co. above and , 108, p. 784. STOCK AND BONDS— Date. Interest Outstanding, Maturity

fund \$25,000 yearly, began Feb. 1 1903.
(13) Philadelphia City Passenger Ry.—A trolley road.
ORGANIZATION.—Incorporated April 9 1859. Leased to West Philadelphia Passenger Railway Co. for 999 years from Jan. 1 1884 for Interest on bonds. \$2,500 per year for organization and dividend of \$7 50 per share. Transferred under lease of Philadelphia Traction Co. Oct. 1 1895 to the Union Traction Co. The 1st mge. 4% bonds due Jan. 1 1960 were originally 5% bonds, and fell due Jan. 1 1910, but were extended at 4% without option of prior redemption. V. 89. p. 1543
Income Tax Decision.—See under Phila. Rapid Transit Co. above. and V. 108, p. 784.

(16) Philadelphia & Gray's Ferry Passenger Ry.—Irolley.
ORGANIZATION.—Incorporated April 8 1858. Leased to Philadelphia Traction Co. for 999 years from Jan. 1 1891 at rental, first five years, \$43,225, or \$3 50 per share per annum, and \$49,400, or \$4 per share per annum thereafter, the lessee to pay all taxes, running expenses, &c. Oper-ated by Phila. Rapid Transit Co. In March 1903 absorbed the Schuylkil River Pass. Ry. and increased capital stock to \$1,000,000. V. 76, p. 654. Stock: auth., \$1,000,000 (\$50); outstanding, 12,388 shs., about \$25 pd.in. Dividends at Real Estate Title Ins. & Trust Co. Trackage, 10.612 miles.

(17) Philadelphia & Willow Grove Street Railway Co. ORGANIZATION.—Is a consolidation in 1904 of the Phila. & Willow Grove Street Ry. and the Glenside & Willow Grove Street Ry. Entre stock is owned by the Union Traction Co. The Phila. Rap. Tran. Co. guarantees the bonds, prin. and int., by endorsement. See guaranty. Y. 79, p. 904.
STOCK AND BONDS— Date. Interest. Outstanding. Maturity.
Stock \$1.000,000 First mice \$1.000,000 guar 1904 41/2 g J-J 1.000,000 July 1 1934 gold (\$1,000)......e^{*}-cpt [Int. at Land Title & Tru. Co., Phila., Trustee.

goid (\$1.000)______C[110.ab land View There there is a function of the set of

ROAD.—Trackage from intersection of Weaver St. or Cherry Lane with Montgomery County line to Willow Grove Park, 14.811 miles.—V. 79, p. 904; V. 81, p. 32.

(18) Ridge Avenue Passenger Ry.

(18) Ridge Avenue Passenger Ry. ORGANIZATION.—Consolidation of Girard College Passenger Ry. and the Ridge Avenue & Manayunk Passenger Ry. on March 8 1872. Leased to the Philadelphia Traction Co. for 999 years from Sept. 1 1892 for dividend of \$10 per share per annum to Sept. 1895 and \$12 per share thereafter. Operated by Phila. Rap. Transit Co. Income Tax Decision.—See under Phila. Rapid Transit Co. above and V. 108, p. 785.

V. 108, p. 785. BTOCK.—Authorized and outstanding, \$750,000 (\$50); about \$28 per share paid in. On account of some old debts, dividends for 1896 were continued at \$10 per share instead of the \$12 as noted above. In 1897 dividends were in-creased to \$12 per share. Trackage 15.40 miles.—V. 108, p. 785; V. 109, p. 73.

(19) Second & Third Street Passenger Ry

(19) Second & Third Street Passenger Ry. ORGANIZATION.—Incorporated April 10 1858. Leased Jan. 1 1893 to the Frankford & Southwark Passenger Rallway Co. for 999 years for the following guaranteed dividends per share per annum: 1893. 1894-95. 1896-97. 1898-99. 1900. 1901. 1902 & after. 1850 \$9 See below \$10 \$10 50 \$11 \$12 Dividends in 1896 and 1897 were to be \$9 50 per annum, but the dividend for 1896 and for the first half of 1897 was at the rate of \$9 per share instead of \$9 50, the balance being applied to the payment of the debt of \$27,000 incurred for paying. V. 62, p. 785. The full \$12 per annum however, has been paid since. This lease was assumed by Electric Traction Co. July 1 1893. Stock issued, 21,204 shares (par \$50); \$771,076 paid in.—V. 107, p. 2377.

(20) Seventeenth & Nineteenth Streets Passenger Ry.

(20) Seventeenth & Nineteenth Streets Passenger Ry. ORGANIZATION — Incorporated April 12 1859. Leased to the Continental Passenger Railway Co. for 99 years from July 1 1879 at a rental of \$15.000 per annum, being 3% on 10.000 shares (par \$50) stock, interest on bonds, taxes, expenses, &c. Transferred under lease of Philadelphia Traction Co. July 1 1895 to the Union Traction Co.; all rights of the Philadelphia Traction Co. to dividends on the 10,000 shares of the 17th & 19th Streets road, which were then held by the Union Passenger Railway Co. as trustee and lessee, being also transferred to the Union Co. Stock all owned by Continental Pass. Ry. Co

(21) Thirteenth & Fifteenth Streets Passenger Ry .- A trolley road -(21) Inirteenth & Fifteenth Streets Passenger Ry.—A trolley road : ORGANIZATION.—Incorporated April 8 1859. Leased Jan. 1 1892 to Philadelphia Traction Co. for following rental: From Jan 1892 to Jan. 1894.
 (39) per share per annum; 1894 to Jan. 1897, \$10 per share; 1897 to Jan. 1900.
 (31) per share; and from Jan. 1900 \$12 per share. Lease transferred to Union Traction Co. Oct. 1 1895. Income Tax Decision.—See under Phila. Rapid Transit Co. above and V. 108, p. 785.

(22) Union Passenger Railway .- Trolley road.

(22) Union Passenger Railway.—Trolley road. ORGANIZATION.—Incorporated April 8 1864. Leased to Philadelphia Traction Co. for 999 years from June 30 1884 at an annual rental of \$285.000. or \$9 50 per share on stock, and interest, taxes, &c. There are outstanding 30.000 shares (\$1.500,000) of stock, on which \$30 83 1-3 has been paid in on each share, or a total of \$925,000. Stock is considered full paid. \$302.300 of the stock is owned by the Philadelphia Traction Co. Its lease of the Continental Passenger Ry. was assigned to the Philadelphia Traction Co. The Union Traction Co. The Union Traction Co. The Union Passenger Railway Co. is still holding, as lessee and trustee. 6,100 shares Empire Passenger Ry. stock and 10.000 shares of 17th & 19th Streets Passenger Ry.

ROAD.-Trackage, 80,974 miles.-V. 108, p. 2529; V. 109, p. 2440.

(23) West Philadelphia Passenger Ry .- Trolley

(26) West Philadelphia Passenger Ry.—Trolley. ORGANIZATION.—Incorporated May 14 1857 Leased Jan. 1 1884 to the Philadelphia Traction Co. for 999 years at an annual rental of \$150,000, or 20% on stock, and interest, taxes, &c.; transferred Oct. 1 1895 to Union Traction Co. The Philadelphia Traction Co. owns \$392.950 of the \$750.-000 stock.

Bonds.—Interest on both loans payable at Land Title & Trust Co., Phila-delphia, Pa. The first mortgage 6s matured April 1 1906 but were extended for 50 years at 315 %. Due lessee for additions to June 30 1918. \$2,509,003. ROAD.—Trackage, 72.937 miles.—V. 108, p. 2529; V. 109, p. 2441.

Fixed Charges to Be Paid Out of Above Rental Plus Any Other Income.

Inter-State Railways	x\$431.064	\$3.145	\$434,209
United Power & Transportation	x252.140	3,297	255,437
Trate1	\$693 904	\$6 449	\$680 646

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Dividends,—Initial div. on pref.—3%—paid July 1911; same rate semi-annually to and incl. July 1917. Jan. 1918 div. passed (see V. 106, p. 189). None since. REPORT —Year ending Jan. 31:

TETAT OTET '-	- I bal buullis	Dan. 01.		the second se	Annual and a state
Fiscal	Total	Interest	Exp. &	Preferred	Balance
Year-	Receipts	Coll Trust	Tares	Dividends.	Surning
1919-20	\$343.921	\$310,496	\$19,766		\$13,660
1918-19	337,840	323,598	8,821		5,420
OFFICERS	, Pres. Joh	n A. Rigg; V	P., Walter	A. Rigg: Trea	as., T. W
Grookett Jr.: S	lec. & Asst. T	reas., J. W. C	Boodwin 4	Office 411 M	larket St
Camden, N. J	-V. 108. p.	171. 378: V.	109. p. 477	. 2357.	

UNITED POWER & TRANSPORTATION CO.—Electric roads. Incorporated April 20 1899 under New Jersey laws to construct, develor and own street railways, power companies, &c., and do a general business (V. 68, p. 929). In Dec. 1902 stock was acquired by Inter-State Rys. Co., which see immediately above. On Dec. 31 1919 owned the following stocks and bonds. We show also the total amounts outstanding of each issue. Owned. Tot. Stk.

Owned. Tot. Stk.

SLOCKS-	Bhures.	D/14/03.
Delaware County & Philadelphia Electric Ry	5.993	6,000
Lebanon Valley Street Ry. Co		10.000
Media Glen Riddle & Rockdale Electric Street Ry	1.632	1.640
Reading & Southwestern Ry	360	2.600
Roxboro Chestnut Hill & Norristown Ry. Co	4.951	4.968
Schuylkill Valley Traction Co		10.000
Trenton Street Ry	19.969	20.000
Trenton Traction Co	19	20
Wilkes-Barre & Wyoming Valley Traction	49.992	50.000
Wilmington & Chester Traction	39,995	40.000
Wilmington City Electric	5.095	5.100
Wilmington & Great Valley Turnpike Co	978	1.040
Wilmington & Philadelphia Turnpike	1.035	1.200
Wilmington & Christiana Turnpike Co	644	680

Norristown Ry. stock, 9,775 shares of Schuylkill Valley Traction Co. stock and 1,600 shares Media, Glen Riddle and Rockdale Electric St. Ry. Co. stock, were withdrawn from collateral. V. 106, p. 87. The principal of both series (which are in \$100, \$500 and \$1.000 pieces) is due at option of holder on July 1 1949 and thereratter on any Jan. 1 or July 1 at the option of the United Power & Transporation Co. For both series, also, the semi-annual interest (J. & J.) and the principal are payable in gold coin, free of tax, at the office of the Real Estate Title Insurance & Trust Co. of Philadelphia, trustee DIVIDENDS.—On Iar, 20 1000 a dividend of 500

Trüst Co. of Philadelphia, trustee DIVIDENDS.—On Jan. 20 1900 a dividend of 50c. per share was paid, also same amount July 16 1900; in 1901, Jan. 21, \$1; July 10, \$1; in 1902, Jan. 20, \$1; July 10, \$1; in 1903, Jan. 20, \$1; in 1904, Jan. 16, \$2 66; in 1905, Jan. 24, \$2 39; in 1906 Jan. 26, \$3 10; in 1907, Jan. 24, \$2 39; in 1906 Jan. 26, \$3 10; in 1907, Jan. 24, \$2 30; in 1906 Jan. 26, \$3 10; in 1907, Jan. 24, \$2 30; in 1906 Jan. 26, \$3 10; in 1907, Jan. 24, \$2 30; in 1908 Jan. 30, \$3 31; none to July 1911, when \$1 10 was paid: in 1912, Jan. 30, \$1 40; July 29, \$1 41; in 1913, Jan., \$1 79; July, \$1 26. In 1914, Jan., \$1 52; July, \$1 40, In 1915, Jan., \$1 54; July, \$1 34, In 1916, Jan., \$1 55; July, \$1 40, In 1917, Jan., \$1 55; July, \$1 23, In 1918, Jan., \$1 53; July, \$1.20. In 1919, Jan., 50c. None to Jan. 1920 when \$1.95 was paid. BEFORD

REPORT From Cal. Year Investm		Interest.	Tazes,	Dividend Sur Paid. D	p. after inid'ds
1919\$564.01		\$252,140	\$29.342	\$280,312	\$2,224
1918 523,96		257,332	33,288	244,375def.	11,032
OFFICERSPres	John	A. Rigg;	VP., Walter	A. Rigg; Treas.	T.W.

Grookett Jr.; Sec. & Asst. Treas., J. W. Goodwin; Counsel R L Jones. General offices, 411 Market St., Camden, N. J.-V. 106, p. 1462, 2230: V. 107, p. 1102, 1386; V. 108, p. 380; V. 110, p. 563.

MUNICIPAL SERVICE CO.

MUNICIPAL SERVICE CO. ORGANIZATION.—Incorp. in Maine on Feb. 14 1912 to buy, sell and operate public utility properties. In March 1917 acquired control of the Citizens Traction Co. (which see under "Oil City, Pa."). In May 1917 acquired the Youngstown & Suburban Ry. Co. (which see under "Youngs-town, Ohio)" by exchange of stock and bonds, as per offer in V. 104, p.2235. Also controls through stock ownership the Chester Valley Electric Co. Coatesville (Pa.), Salem (0.) Lighting Co., Alexandria Co. (Va.) Lighting Co. Staunton (Va.) Lighting Co., and Valdosta (Ga.) Lighting Co. The properties are operated by Day & Zimmerman, Inc., Philadelpia. Valuation.—The valuation of the co.'s various properties was placed at \$6,500,000, by Day & Zimmermann in Dec. 1918. V. 108, p. 171. In Dec. 1918 issued \$700,000 10-yr. debentures to refund outstanding notes (V. 109, p. 371) and to pay for add in and impt's. V. 108, p. 171. STOCK AND PONDS. Data

STOCK AND BONDS.	Date.	Interest.	Outstanding		
Common \$2,000,000 (\$100)		Q-J	\$810.000		
Pref cum 6% \$2,000,000(\$100)		Q-F	1,462,000	Nov '19, 114	
10-yr deb bonds \$1,500,000		6%	700,000	Dec 1 1928	
(\$500 & \$1,000) gctff)	Red. at	; 101 on any	int. date.		
5-vr. notes \$300,000		6%	248,000	Aug 1 1920	
First Lien Coll Trust Mtgef	1917	5 M-8 1		Mar 1 1942	
200 000 000 /0000 101	Tatamont	mama blo in	Docton and	Dhilo dolphia	

5-rr. notes \$300.000.______1915 6% 248.000 Aug 1 1920
First Lien Coll Trust Mige [1917 5 M-8 1 2.747.500 Mar 1 1942
\$20,000.000 (\$500 and \$1.-{Interest payable in Boston and Philadelphia.000}_____* or the Philadelphia Trust Co., Trustee.
Bonds.—Secured by \$2,729.000 mortgage bonds, \$1.226.500 pref. stock and \$2.283.100 common stock of subsidiary companies. Additional bonds may be issued only for acquiring and placing under the mortgage at least an equal amount of mtree. bonds of subsidiaries now outstanding, or, further, at the rate of 85% for those to be issued by subsidiaries for construction, but under certain earnings requirements. Sinking fund of 6% of net earnings of subsidiary companies after payment of operating expenses, taxes and renewal reserves, less sinking fund payments on present sub. co.'s mortgages, from Mar. 1 1918 to Mar. 1 1925, and 5% thereafter. Sublect to call in whole or part on any int. date at 103 and int. Additional debentures may be issued only under certain restrictions. Tax refund in Penna, and Mass, to amount not in excess of laws in effect at time of issuance. V. 108, p. 171.
Disidends.—Gombined earnings of subsidiary companies (incl. Citizens Trac. Co. and Youngstown & Suburban Ry. Co.) for cal. year: 12 Mos.— Gross. Net, aft. Taxes. Deprech., Fizzed Chas. Bal, for Dir. 1919..... 1692,700 473.870 96.608 351.248 26.014
OFFICERS.—Pres., Geo. B. Baker V.-P. Gordon Campbell: Sec. John E. Zimmermann: Treas., L. B. Harvey: Asst. Sec. C. A. McClure: Asst. Treas., Jos. W. Swain Jr. General office, Land Title Bidg., Phila. V. 108, p. 171: V. 109, p. 371.

FRANKFORD TACONY & HOLMESBURG RY .-- A trolley road.

Cal. Year-	Earnings.	Tares &	c. Interest.	Surplus	. Passengers
1918			\$20,0000	If\$3.762	\$2.800.528
1917					
1916		41.306		21.306	
ROADOperates 1	7 90 miles o		ween Phil	adelphia	Frankford.
Bridesburg, Tacony, H	1.29 miles o	nd Torres	dale of w	nich 1 mil	e (in Phila.)
Is leased. 60-lb T an	d Solb gird	or rails	Gauge 5 f	t. 24 in.	. 28 motor
core 14 trail cars and	7 miscellar	eous cars.	Country of a		

OFFICERS.—Pres. and Mgr., Meyer Schamberg: V.-P., C. B. Fraley, Sec. & Treas., Patrick Grant.—V. 98, p. 453; V. 107, p. 696; V. 108 p. 2122.

TRENTON BRISTOL & PHILADELPHIA STREET RY.

 White of the constant o 1918 _____ 170,893 25,678 3,600 20.852 8,116 def.6,890 ROAD.-Ownsand operates 17 ½ miles of track from Torresdale to Morris-ville. Rails, 60 and 90-b, grider and 72-b. T; gauge 5 ft. 2½ inches 10 passenger cars, 1 freight car, 5 work cars, 1 snow plow, 1 engine and 1 generator, 400 k.w. capacity. OFFICERS.-Pres. Carl N. Martin; V.-P., John Redwood: Sec. & Treas., J. Elliot Newlin; Gen. Mgr., M. J. Hill, Bristol, Pa.-V. 96, p. 654, 1158; V. 100, p. 1594; V. 101, p. 1975; V. 104, p. 766; V. 110, p. 466.

PHILADELPHIA RAILWAYS CO.—A trolley road. Receivership.—On Mar. 11 1919 Murdoch Kendrick was appointed receiver for the company. This road had been operated by the U.S. Ship-ping Board Emergency Fleet Corp. since Dec. 10 1918. ORGANIZATION.—Incorporated in Pennsylvania on May 13 1911 as successor to the Southwestern Street Ry. sold at foreclosure Apr. 21 1911. V. 92, p. 1375.

p. 664; V. 105, p. 1709; V. 106, p. 397; V. 108, p. 1512. **PITTSBURG, KANSAS.**JOPLIN & PITTSBURG RAILWAY.—A trolley road.
ORGANIZATION.—Incorporated June 10 1907 in Missouri. Took over the Pittsburg Railway & Light Co. and the Joplin & Pittsburg Street RR. V. 85, p. 469. The Pittsburg Ry, & Lt. Co. was incorporated in Kansas in 1905 as a consolidation of the Pittsburg RR. and the Pittsburg Street RR. V. 85, p. 469. The Pittsburg Ry, & Lt. Co. was incorporated in Kansas in 1905 as a consolidation of the Pittsburg RR. and the Pittsburg light & Power Co. In 1910 absorbed the Pittsburg R. and the Pittsburg of that company were retired. Franchises in towns through which road or that company were retired. Franchises in towns through which road or of that company were retired. Franchises in towns through which road runs vary from 30 to 50 years and some are perpetual. Private right of way outside of cities and towns. An increase in passenger rates from 1.93 cents to 2 cents per mile was atth. by the Missouri P. S. Comm. from enforcing a passenger rate of 2.12 cents a mile on the Missouri F. S. Comm. from enforcing a passenger rate of 2.12 cents a mile on the Missouri Inter of the company. The company has been auth. to collect 2.5 cents a mile on the Missouri Jusc of the higher courts. V. 100, p. 2357. In March 1920 was auth. by the court of Industrial Relations to increase fares to 3 cents per mile with a minimum 10-cent fare. V. 110, p. 128.
Wage Award by War Labor Board.—V. 107, p. 501.
Strike.—A strike begun on Feb. 12 1918 was ended Mar. 21 1918, the men returning to work under old conditions. V. 106, p. 1689.
In April 1920 we were informed that arrangements were being completed for the extension of the gen, mtge. 6s due April 1 1920 for 3 years at 7%.
STOCK AND BONDS— Date. Interest. Outstanding. Maturity.

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 Stock.—Pref. rights are 6% cumulative from April 1 1916 and also share in earnings after common has received 6%. \$95,600 have been retired. The rights will eventually be exchangeable for preferred stock; but as yet no arrangement for this transfer has been made.

 Bonds.—Remaining first mtge. bonds are reserved for extensions and additions at 80% of cost, but only when previous year's net earnings are twice interest on bonds out and to be issued. Subject to call at 103 and interest on any interest date on twenty days' notice. No sinking fund. Int. is payable at Harris Trust & Sav. Bank, Chicago: Harris, Forbes & Co., N. Y., or any of the offices of E. H., Rollins & Sons. V. 90, p. 914. General mortgage bonds were issued in exchange for debentures of 1910.

 EARNINGS.—For calendar years:
 Year—
 Gross. Net (aft. Tazes.) Bond Int. Surplus. 1919.

 EARNINGS.—For calendar years:
 8806.826
 \$199.332
 \$150.500
 \$48.832

 1918
 672,366
 \$10,970
 150.500
 \$48.832

 1918
 672,366
 \$10,970
 150.500
 \$48.832

 1918
 672,366
 140,970
 150.500
 \$48.832

 1918
 672,366
 interwiser with Frontenace, non also Pittsburg with Frontenace, Dunkirk, Radley, Franklin, Arma, Croweburg, Mulberry and Girard and Cherokee, Mineral, Weir City, Scammon and Odumbus. 70-1b. ralls. It is proposed to extend the line into the Lawton-Waco zunc files. 14/s

 miles, at an early date, and later on into Lawton.
 OFFICERS.—Pres., Joseph J. Heim; V.-Ps., J. W. Ground and O. C. Snide

PHILADELPHIA COMPANY. ORGANIZATION.—Organized on May 24 1884, and was originally a natural gas company. Operates under special Act of the Legislature of Pennsylvania (conferring many valuable rights and privileges) granted to its predecessor, the Empire Co., in March 1871. Franchises of the com-pany and its subsidiarles, with a few minor exceptions, are perpetual or for 999 years. Its business may be classed under the following heads: (1) Natural Gas and Oil.—Philadelphia Co., through its own lines and those of a number of cos. controlled by it. supplies nearly all the natural gas consumed in the city of Pittsburgh and the manufacturing towns lying along the Monongahela and Allegheny rivers. Company controls by lease 603.901 acres of gas and oil lands in West Virginia, Ohio and Wes-tern Pennsylvania. In 1913 the Pittsb. & West Virginia Gas Co. pur-chased the Monongahela Natural Gas Co. by the issue of \$1,500.000 coll. Turust notes (see below). The principal natural zas companies controlled are: The Philadelphia Co. of W. Va. Chartiers Valley Gas Company. Pennsylvania Natural Gas Co. During the 9 mos. ending Dec. 31 1918 company sold \$1,062,227,400

The Philadelphila Co. of W. Ya. Chartlers Valley Gas Company. Pennsylvania Natural Gas Co. During the 9 mos. ending Dec. 31 1918 company sold 31,062.227,400 cu. ft. of natural gas and 83,129.48 barrels of oil. On Dec. 31 1918 owned or controlled 1,943 gas wells and 3,453.71 miles of pipe, not including the 194.91 miles of mains of the Allegheny Heating Co. Also owned or con-trolled 1,843 solw wells and 3,453.71 miles of pipe, not including the 194.91 miles of mains of the Allegheny Heating Co. Also owned or con-trolled 1,843 solw wells and 3,453.71 miles of pipe, not including the 194.91 miles of mains of the Allegheny Heating Co. Also owned or con-trolled 1,843 solw wells and 3,453.71 miles of pipe, not including the 194.91 miles of mains of the Allegheny Heating Co. Also owned or con-trolled 1,843 solw wells and the pipe of the the elevated rest (3) Stretz Rathways.—These comptionsyl by the Pitteburgh Railways Co. (3) Greept the Clascore at comptionsyl by the Pitteburgh Railways Co. (4) Artificial Gas.—Also controls the Consolidated Gas and South Side Gas companies forming the artifical gas department. In Feb. 1902 acquired the elevated railroad franchises which were made to Messrs. Birelow, Oliver, Quay and others. V. 74, p. 478. (4) Artificial Gas.—Also controls the Consolidated Gas and South Side Gas companies forming the artifical gas department. In Feb. 1906 the United Rys. Investment Co. or dSan Francisco acquired in trough purchase of \$21,000,000 or for of the scock by an-other issue of coll. trust bonds; now owns \$24,555,000 of the com. stock, spring for the stock acquired parity in its own stock and parity in an issue of its coll. trust bonds. In April 1907 acquired \$32,00,000 more of the stock by an-phary is obliged to furnish free gas for all city departments and properties including the case in question—the municipal hospital. The company appealed and a decision favorable to it was rendered. In 1912 the company made an adjustment of its accourts and relations w

bondholders of the United Traction Co. to complete using any subsidiaries in the street railways system. V. 108, p. 879. On April 10 1919 Judge Chas. P. Orr in the U. S. Dist. Court at Pittsburgh dismissed this suit. V. 108, p. 1611. The bondholders committee has appealed to a higher court. V. 108, p. 1937.
 p. 1937.
 p. 1947.
 p. 1947.
 p. 1947.
 p. 1947.
 p. 1957.
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•SCHEDULE OF CAPITAL STOCK OF OTHER CORPORATIONS OWNED AND POSSESSED ON AUG. 31 1919. Shares. Total Issue.

Consolidated Gas Co. of the City of Pitts- burgh (owns stock of Allegh. Illg Co.)_ x80.00	00 Cemmon	out of	80.000
	32 Preferred		40.000
	50 Common	**	29,850
Pennsylvania Natural Gas Co		44	20.000
Equitable Gas Co. of Pittsburgh 13.9	27	44	13.927
	75 Preferred		5.975
	51 Common		20.000
			37.500
do do 222.5	00 Preferred		22.500
Allegheny Heating Co	47 Common	. 44	4.754
Consolidated Traction			240.000
Consolidated Traction	30 Common	• ••	286,980

ELECTRIC RAILWAYS

and the second of the second	Shares.			Toto	l Issue	3.
United Traction Co. of Pittsburgh	62	Preferred		6.6	60,00	0
Union Gas Co. of McKeesport	16.000	Com., bei		all t	he st'k	s
Pittsburgh Railways Co		Preferred				
Pittsburgh Railways Co		Common				
Duquesne Light Co	182,260	"	**			3
Pittsburgh Electric Power Co	200	**	**			
Philadelphia Oil Co	40,020		**			- 83
Braddock Gas & Light Co	5,000					4.3
Seventeenth St. Incline Plane Co	5,000		4.			
Pittsburgh & Beaver Street Ry	4,700		**			
Equitable By-Products Co		**	64			
Equitable Coke Co	50		**			
Equitable Equipment Co	_50		**			
Mansfield & Chartlers Gas Co	500	**				
Cosmos Oil Co	2,860		**			
Morningside Electric Street Ry. Co	480					
The Philadelphia Co. of West Virginia	x20,000		44			
Beaver Valley Traction Co	21,500		**			
Six miscellaneous street railway cos	1.092	••	**			

All of the above shares marked thus, z, are in the hands of the Mary-land Trust Co., trustee under the first mortgage, and collateral trust dated March 1 1899. Those marked y (with the exception of 39.646 shares Consol. Tract. common and 157 shares Consol. Trac. pref. held in treasury of Philadelphia Co.), are held as security for the collateral trust bonds of 1901, and these latter bonds are also a second lien on the shares marked z.

marked x. *On July 31 1919 the value of stocks and bonds of other companies owned was \$70,018,098.

*SECURITIES OUTSTANDING (AS OF JULY 31 1919)

TOUCONTIES OUT	TTTTT	111 O. (110 C	T DOTT OF	1010/.	2 10 10 10
STOCK AND BONDS-		Interest.	Outstanding.		
			\$42,943,000	Apr '20,	136
Fref stock \$25,000,000 (\$50)		6 M-N	14,441,600	May '20,	3%
6% cum[1	1
Pref stk. 5% non-cum (\$50)		5 M-8	1.442.450		
1st Ref & Coll Tr M \$100,-]		5-6	20,000,000	Feb 11	944
000,000, gold					
Phil Co 1st & Col Tr M \$6,-)	1899	5 g M-8	4,745,000	Mch 1 1	949
500,000 g (\$1,000) c*tf)					
Phil Co con M & col tr \$22,-	1901	5 g M-N	14,506,000		
000.000 g (\$1,000) c*tf	Contin	ental Trust	Co., Baltim	ore, Trus	tee.
Conv deb \$10,000.000 gold	1912	5 g M-N	9,794.000	May 1]	922
(\$1,000 or £205 15s.2d)c*tf					
Phila Co 3-year secured notes					
\$15,000,000 (\$500&\$1,000){	U	nion Trust (lo., Pittsburg	ch, Trust	ee.
Union Gas Co., McKeesport	1899	5 g	205,000	Oct 1	929

Durin Gas Co., McReesport, 1399 32, 205,000 Oct 1 19, 1st mtge guar p & I g s_{--} [Dulon Trust Co., Pittsburgh, Trustee, Interest at Mellon Nat. Bank, Pittsburgh Pittsb, & W. Va. Gas coll. [1913 6 g A-O 600,000 See te: tr \$1,500,000 (\$1.000)c*.tf Int. at Union Tr. Co., Pittsburgh, truste Equitable Coke Co notes [1 919 6 g J-D 1,200,000 Serially guar p & I by Phila Co_-- (\$300,000 due semi-ann. to Dec. 1 1921. art

* This table does not cover such properties as are separately reported further on.

Test should be considered in the second s

In 1917, 7%, in 1918, 0%, in 1919, 0%. In 1919, 0%, in troop, court of Pennsylavnia, 1% %. Linear Tax Decision.—For decision of Supreme Court of Pennsylavnia, declaring the linear tax ordinance invalid, see V. 80, p. 1729. Application Denied.—Attorney-General Todd of Pennsylvania on Oct. 24 1907 denied the application of city authorities of Pittsburgh for permis-sion to bring quo warranto proceedings to forfeit the company's charter, see V. 85, p. 1083. DEPORT — Remort for cal. year 1918 and years ending Mar. 31; (Phila-

see V. 85, p. 1083. REPORT.—Report for cal. year 1918 and years ending Mar. 31: (Phila-delphia Co., Equitable Gas Co., Monougahela Natural Gas Co. Pittsburgh & West Virginia Gas Co., The Philadelphia Co. of W. Va. and the Phila-delphia Oil Co.) Transactions between cos. eliminated. Fiscal year changed in 1918 to end Dec. 31. Report for 9 mos. ending Dec. 31 1918 in V. 108, p. 2429.

From gas	Cal. Yr. 1918. }13,109,967	1917-18. 11,332,440	1916-17. { \$9,171,612 { (a) 38,536	(a)
Gross earnings Operations, taxes, &c	\$13,109,967 6,661,318	\$11,332,440 5,881,970	\$9,210,148 4,093,992	\$8,028,519 3,405,046
Net earnings Divs. and int. received_ Rents Interest, discount, &c	\$6,448,649 2,119,029 406 386,566	\$5,450,470 2,030,163 650 693,275	\$5,116,156 a2,405,997 693 424,192	a2,192,968 608
	\$8,954,651	\$8,174,558	\$7,947,038	\$7,281,520
Deduct— Paid leased companies Interest on bonds, &c New wells, lines, &c Depreciation of property	\$21,558 2,097,992 1,269,307 381,113	\$22,047 2,131,868 1,207,583 282,633	1,796,499	1,906,825 802,167
Discount, taxes, &c., on securities sold Interest, discount, &c	177,086 177,895	$162,000 \\ 154,236$		
Total Balance for year Consol. Gas guaranty Div. on pref. stocks Div. on com. stock(69	\$4.829 699 74,076 476,743	\$3.960.367 \$4,214,191 74,076 477,519 6¾)2898427	476,644	\$3.346.561 \$3,934,959 77,576 471,966 (6)2,363,364
Total Surplus for year	\$3,127,183 \$1,702,516	\$3,450,022 \$764,169	\$3,556,492 \$909,334	\$2,912,906 \$1,022,053

a Income from oil in 1916-17 and 1915-16 is included in "Divs and int. received" in the form of dividends on stock of the Phila. Oil Co. Results of that co. for year end. Mar. 31 1917, were: Gross, \$368,527; total net income, \$254,638; deductions, \$71,448; divs. (5%), \$100,050; surplus, \$83.-139. In 1916: Gross, \$277,273; total net income, \$198,873; deductions, \$56,936; divs. (5%), \$100,050; surplus, \$41,887.

LATEST EARNINGS .- For 12 months ending Dec. 31:

and the second	Gr	0SS	Net		
Department-	1919.	1918.	1919.	1918.	
Duquesne Lt. Co. & sub.			1.1.1.1.1.1.1.1.1		
elec. It. & pow. cos_a_\$1	1.917.566	\$11.213.621	\$4,139,671	\$3,769,210	
Beaver Val. Trac. Co_a_	608.331	520.380	106,211	60,679	
Equitable Coke Co_a	891,433	1,246,863	217,809	272,584	
Philadelphia Co. & sub.			1 A	the second second	
natural gas cos_a 1	2.397.690	13.051.661	4,385,404	6,135,679	
	1 000 000	011 000	1 100 007	707 759	

Philadelphia Oil Co.a., 1,383,082 914,203 1,196,097 727,753 a Net earnings here given are after the deduction of taxes. Note.—The above earnings do not include income from investments, and is before providing for interest on debt and other income deductions.

Note — The above earnings do not include income from investments, and is before providing for interest on debt and other income deductions.
 OFFICERS. — James D. Callery, V.-P.; C. J. Braum Jr., Treas.; W. B. Carson, Sec.; C. S. Mitchell, Comp.; Carroll Miller, Gen. Mar. Office. 435 Sixth Ave., Pittsburgh, Pa. — V. 108, p. 579, 683, 1611, 1937, 2123, 2241, 2330, 2429, 2630; V. 109, p. 173, 1180, 1700, 2263, 2357; V. 110, p. 78, 770, 1290.
 STREET 'RAILWAY'S.
 (1) Pittsburgh Railways Co. — A trolley road.
 Receivers Appointed. — On April 23 1918 H. S. A. Stewart, J. D. Callery and C. A. Fagan (subsequently Messrs. Stewart and Callery resigned and W. D. George and S. La Rue Tone are now serving in their places. V. 107, p. 2377; V. 108, p. 80) were appointed receivers for this co. upon application of the American Brake Shoe & Foundry Co. and the St. Louis Car Co., it being alleged that revenues were insufficient to meet maturing obligations and that there was immediate danger of the system being dismembered by bondholders of the underlying corporations. V. 106, p. 1797. In March 1920 the receivers applied to the U. S. Court for auth. to purchase 150 new cars at a cost of about \$2,000,000, through the issuarce of suit of foreclover. — The Union Trust Co., as trustee for the ssuarce of 1919 by Judge Chas. P. Orr in the U. S. Dist. Court for auth. to pare the lines (centration, galling its is understood that an appeal will be taken to the U. S. Supreme Court. V. 108, p. 2331. Compare V. 108, p. 1512.

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Duquesne Fraction Co.
Pittsburgh Traction Co.
xFirst default occurred on Nov. 1 1918 rental, but same was subsequently paid.
Bondholders' Protective Committee,—See Uni ed Traction Co. of Pittsurgh Edow.
Committee for Southern Trac. Co. 1st M & Coll. Tr. 5s.—T. H. Given, C. McEldowney, Jas. C. Chaplin, F. R. Welsh, and R. S. Wilson.
Soc'y Depositaries: Union Trust Co., Pittsburgh, Pa.: Farmers Deposit
Trust Co., Pittsburgh, Pa.; Fidelity Trust Co., Philadelphia, Pa. Deposits
Trust Co., Pittsburgh, Pa.; Fidelity Trust Co., Philadelphia, Pa. Deposits
Trust Co., Pittsburgh, Pa.; Fidelity Trust Co., Philadelphia, Pa. Deposits
Trust Co., Pittsburgh, Pa.; Fidelity Trust Co., Philadelphia, Pa. Deposits
Trust Co., Pittsburgh, Pa.; Fidelity Trust Co., Philadelphia, Pa. Deposits
Trust Co., Pittsburgh, Pa.; Fidelity Trust Co., Philadelphia, Pa. Deposits
Trust Co., Pittsburgh, Pa.; Fidelity Trust Co., Philadelphia, Pa.
Deposits Trust Co., Pittsburgh, Pa.; Fidelity Trust Co., Property, the second accommittee to ascertain the physical valuation of the co.'s property, this being for the city is \$48, 000,000. and in the opinion of enzineers for the co. either \$60,889,804 or \$70,120,804. V. 109, p. 776, 1367. In March 1920 the P. S. Comm. fixed \$62,500,000 as the value of the co.'s property, this being a compromise between the above mentioned valuations. V. 110, p. 1920.
This was formerly the Southern Traction Co., but in accordance with the authority vested in it by the terms of its charter, the directors of the couthern Traction Co. on Dec. 30 1901 voted to change the name of the company to the Pittsburgh Railways Co. The Pinladelphia Company had previously acquired all the stock, common and pref., of the Southern Traction, in accordance with the terms of its charter. the directors of the Southern Traction Co. on Dec. 30 1901 voted to change the name of the couth. In accordance with the terms o

340,000		common	stock	of United Traction Co. of Pittsburgh.
58.999				of United Traction Co. of Pittsburgh.
5.000		common	stock	of Allegheny Bellevue & Perrysville Ry. Co
300	44	44		Allenport & Roscoe Electric St Ry. Co.
120				Ambridge Dixmont & Emsworth St.Ry.Co.
2.000		44	- 44	Ben Avon & Emsworth St. Ry. Co.
80		. 48		Cedar Avenue St. Ry. Co.
600				Clairton Street Ry. Co.
5,000				East McKeesport Street Ry. Co.
30.000				Mt. Washington Street Ry. Co.
1,590				Pittsburgh Canonsburg & Wash. Ry. Co.
1.400	41			Pittsburgh Express Co.
50,000	44	44		Pittsburgh & Charlerol St. Ry. Co.
200		1 2 	1.44	Rosslyn Street Ry. Co.
80				Superior Ave. & Shady Ave. St. Ry. Co.
24				Tustin Street Ry. Co
20.000				Washington & Canonsburg Ry. Co.
480				Washington & Claysville Street Ry. Co.
500		44		West Shore Electric Street Ry. Co.
120				Virginia Avenue Street Ry. Co.
400				McKees Rocks & Ingram St. Ry. Co.
300			5. 544	McKees Rocks & Neville Isl. St. Ry. Co.
120		35 M	50	Crafton & Chartiers Valley Tract. Co.
400		44	1. 61.	Pitts. Banksville & Mt. Lebanon S. R. Co.
100				Carnegie Bridge Co.
120	64	44		West Liberty & Suburban St. Ry. Co.
160				McKees Rocks & Allegheny Street Ry.
174	44			Bon-Air Street Ry.
120		44		Clairton & Blair Street Ry. Co.
168				Pine Run Street Ry. Co.
Also o	wns 1	LOO shares	pref. s	stock of the Consolidated Traction Co.
				g contract, effective Jan, 1 1902, the Pitts-

Also owns 100 shares pref. stock of the Consolidated Traction Co. By the terms of an operating contract, effective Jan. 1 1902, the Pitts-burgh Rys. Co. assumed control of all the properties of the Consolidated Trac. Co., the United Trac. Co. of Pitts. and their underlying companies. Street Car Subway Loop.—On July 8 1919 voters of Pittsburgh authorized a \$6,000,000 bond issue for the construction of a down-town subway loop. Y. 109, p. 371. Compare V. 108, p. 2330. Oper-crowding Ordinance.—On Feb. 7 1911 Common Pleas Court No. 1 rendered a decision restraining city from entering or prosecuting any suit upon so-called over-crowding ordinance, enacted July 30 1910. V.92, p. 463. Decision.—For decision by Pa. Supreme Court, holding that city cannot collect toils for use of Point and Smithfield St. bridges, see V. 96, p. 1090. Fare Decision.—In July 1918 the Penna. P. S. Comm. held that the rallway cos., to take away from the people the right to regulate fares. This decision was handed down in the case of the Borough of Wilkensburg against the co. based on its notice of proposed increases in rates. V. 107, p. 402. gee also V. 109, p. 477.

Fares.—On May 19 1918 the receivers announced the establishment of a new fare schedule which went into effect on June 20 1918, providing for a 7-cent day fare on some of the longer routes and a universal 10-cent night fare. For complete details of this schedule see V. 106, p. 2650, 2758. Effective Aug. 1 1919, the co. increased fares to 10 cents, tickets being sold at the rate of 4 for 30 cents. V. 108, p. 2630. See also V. 110, p. 1290. Rates.—In Sept. 1918 filed with the P. S. Comm. a new schedule provid-ing for increased power rates effective Dec. 17 1918. Wages.—V. 109, p. 677, 888, 982; L. 110, p. 1415. Strike Settlements.—V. 109, p. 982. Compare V. 109, p. 888.

STOCK AND BONDS-	Date.	Interest.	Outstanding	Maturity.
Com. stock, \$2,500,000(\$50)		\$2,500.000	
Pref. 5%,cum, \$2,500.000(\$50			2,500,000	
Gen mtge, \$20,000,000, red	1913	5 A-O	2,539,000	
at 105 & int guar p & itf	Gua	anty Trust	Co., N. Y.,	rustee.
Income debs, \$10,000,000t	1913		10,000,000	
	(1911		54,000	See text.
Oar trusts \$270,000 (\$1,000)_	Int. at	co.'s office	Fidelity Ti	tle & Trust
tf		Pittsburgh,		M. Asha y
	(1913	6 M-8	228,000	See text
Car trusts \$450,000 (\$1,000)_	Int. at	co's office, I	fidelity Title &	t Trust Co.,
		burgh, Trus		
Car trusts \$110,000 (\$1,000)_	1916	5 A-0	66,000	See text
	Coloni	al Trust Co	., Pitts., Pa.	, trustee.

Gross earns_10.979.416 13.907.890	interest 470,454 642,953
Net (aft. taxes) 1,483,588 3.094.064	Rent, l's'd line 2,115,190 2,895,352
Other income. 83,115 128,989	Misc., &c 1,184 152,414
Total income_ 1,566,703 3,223,053	Balance, def 1.020,125 467,665
From the deficit as above in 1917-	8 (\$467,665), there were added disc't
on securities sold, \$3,401; deferred a	ccount, portion written off, \$91,278,
and extraordinary expenditure for 1	mpts., &c., \$8,189, making a total
deficit for the year of \$570,533.	

deficit for the year of \$570,533. Latest Earnings.—See Philadelphia Co. above. ROAD.—The Pittsburgh Railways Co. operates 605.25 miles of track in Pittsburch and outlying boroughs. Equipment consists of 1.441 closed cars, 371 open cars and 235 miscellaneous cars. Has long-time contract with Duquesne Light Co. for supply of light and power. OFFICERS.—Chairman of Board, J. D. Callery, Pres., Arthur W. Thompson; V.-P., J. H. Reed: Gen. Mar., P. N. Jones; Sec., W. B. Carson; Treas., C. J. Braun Jr.; Comptroller, C. S. Mitchell.—V. 109, p. 888, 982, 1367; V. 110, p. 78, 262, 465, 562, 651, 872, 971, 1290, 1415.

(a) Mount Washington Street Ry.—A trolley road.
 ORGANIZATION.—Incorporated in Pennsylvania on Oct. 8 1901 and later absorbed the Sycamore Street Ry. Also owns the entire (\$500,000) capital stock of the Mount Washington Street Ry. is owned by the Pittsburgh Rys. The road is leased to the Pittsburgh Rys. The road is leased to the Pittsburgh Rys. The road is all charges, including bond interest.

ROAD.—Operates 12.737 miles of track from Pittsburgh to Mount Lebanon. Gauge, 5 ft. 21/2 inc.—V. 80, p. 222; V. 108, p. 379.

(c) Pittsburgh Canonsburg & Washington Rv. Default and Subsequent Payment.—See Pittsburgh Railways above.

ORGANIZATION.—In 1907 was leased for 30 years to the Washington & Canonsburg Ry., which guarantees bonds, principal and interest.

(d) Other Controlled Properties.—Bonded debt. Under date Dec. 1 1913 the following named companies controlled by the Pittsburgh Ry. Co., as shown above filed mortgages to secure issues of 1st M. 5% gold bonds (int. J. & D.c*tf) due Dec. 1 1943 (par \$1,000) but callable, all or part, at 102 and int. on 10 weeks' notice. The outstanding amount in each case is owned by the Pittsburgh Rys. Co.

Tr. Co., Pittsb. Dn Tr. Co., Pittsb.

APE., 1920.]

Total Issued \$39,000 C 45,000 C 85,000 C 65,000 C 127,000 U

Underlying mortgages-Fed St & Pl Val mtge____tf 1889 5 J-J Allegheny & Bell 1st mtge__tf 1890 5 J-J 92,000 July 1 1919 18,000 Nov 1 1920

Anexneny & Den ist muse ic	00 00-0			1101.1	
Allegheny St 1st mortti 18	390 5		27.000		1920
Perry St 1st mortgagetf 18			3.000	Nov 1	1920
Troy Hill 1st mortgagetf 18		1.1	37.000	NOV	1920
Bonds The consolidated mor	tgage of 1942	is for	\$1.250.0	00, of	which

Bonds.—The consolidated mortgage of 1942 is for \$1.250.000, of which the balance unissued is in the hands of trustee to rethe all the other issues; mortgage trustee is the Fidelity Title & Trust Co., Pittsburgh. All the above issues are guar., p. & 1., by United Traction Co. ROAD.—Embraces 34.53 miles of track (including sidings) on about 17 miles of street; rails mostly 90-lb. girder.—V. 106, p. 85, 929, 1230. (b) Pittsburgh & Birmingham Traction.—A trolley road. On Jan. 1 1902 leased for 999 years to the United Traction Co., which has agreed to pay all interest, taxes, &c., and also \$150,000 annually as rental Lease is guaranteed by the Philadelphia Co. ORGANIZATION.—Incorporated Aug. 15 1889; Nov. 19 1889 leased P. & B. Passenger Ry., including South Side Pass. Ry. Co. Also leased and operated from Dec. 1891 Pittsburgh Incline Plane Co. and Mt. Oliver Incline Plane Co.; operated also Birm. Knoxville & Allentown Traction Co. In Aug. 1900 purchased the \$400.000 capital stock of the West Liberty Street Ry. and constructed a line to Mt. Lebanon. V. 71, p. 343.

STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Stock (\$50) Text \$3.000.000 See text Ast M guar p & 1 by United 1889 5 g M-N 1.500,000 Nov 1 1929 Tr Co (\$1.000) -----c*tf Fidelity Trust Co. of Philadelphia, Trustee. The So Side Pass Ry 1st M 1913 5 A-O 10.000 Oct. 1 1953 (\$1,000) not sub to call_tf (Int. at Colonial Trust Co., Pitts., Trustee

(\$1,000) not sub to call_tf\Int. at Colonial Trust Co., Pitts., Trustee Guaranteed Bonds—
 Guaranteed Bonds—
 Birm Knox & A 1st mtge, [1891 6 g M-S 500.000 Sept 1 1931 gold, interest guaranteed ... [Fidelity Trust Co., Philadelphia, Trustee.
 Brownsville Ave 8t Ry 1st M. 1896 5 Fr-A 300.000 Aug 1 1926
 West Liberty St Ry 1st mtge. [/1900 5 g J-J 400.000 July 1 1936 [Pittsburgh Trust Co., Trustee.
 ROAD.—Operates 30.5 miles of track, laid with 90-lb. rails.
 ANNUAL REPORT.—Not now an operating company.—V. 72, p. 776 Lines Leased to Pittsburgh & Birmingham Traction Co.
 Mt, Oliver Incline Ry.—Owned, leased and operated by Pittsburgh & Birmingham Traction Co. Stock, \$100,000. Bonds, 1st M. 6s, (cpt) M. & N., due May 1 1954, \$41,500. Red. at 105 and int. Colonial Trust Co., Pittsburgh and Subsequent Payment.—See Pittsburgh Railways above.

Default and Subsequent Payment.—See Fitsburgh Rainways above. Pittsburgh Incline Plane.—Leased for 999 years to Pittsburgh & Birm-ingham Traction Co., at rental equal to interess on bonds and 10% on \$160,000 stock, free of tax; dividends were 9% yearly for some time, balance being carried to surplus, but were increased some time prior to Jan 1 1902 to 10%. Up to Sept. 1 1919 the company's \$150,000 1st M. 6s. due July 1 1919, had not been retired. Compare V. 108, p. 2529.

STOCK AND BONDS— Date. Stock (par \$100) full paid..... Date. st mtge (\$1,000 each)....c*tf 1889 Outstanding. Ma \$150,000 So 150,000 July Interest. Maturity Q-F 6 J-J lee text 1 1919

ROAD.—Road extends from Forty Hill, Pittsburgh, on Bradford Street, Washington Avenue, on top of hill.—V. 106, p. 87; V. 108, p. 2529. 1^{to}

(c) Pittsburgh & Charlerol Street Ry.—A trolley road. Stock owned by Pittsburgh Rys.

(c) Pittsburgh & Charlerol Street Ry.—A trolley road. Stock owned by Pittsburgh Rys.
ORGANIZATION.—Incorporated April 19 1902 and took over the Ch ar-lerol & West Side Ry.; is leased to the United Traction Co. for 900 years from May 15 1902. Rental is \$1,000 per year. Bonds are guarnated, principal and interest, by the United Traction Co. and the Philadelphia Co. The \$55,000 1st M. 5s of the Charleroi & West Side Ry., due Sept. 1 1919, were not paid off at maturity.
STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Stock \$2,500,000 (\$50)
Pitts & Charleroi Ist M \$2,-1 1902 5g M-N 2,445,000 May 1 1932 500,000 gold (\$1,000).ord at 102 [Int. at Company's office or Union Trustee.
Pitts & Charleroi 2d M \$1,-1 1913 5 J-D 522,000 Dec 1 1943 000,000 (\$1,000) red at 102 [Int. at company's office or Union Trust Co... & Int. on 10 weeks' noticett | Pittsburgh, Trustee.
Bonds.—Of the Pittsb. & Charleroi Ist M. bonds. \$55,000 is reserved to retire a ilke amount of Charleroi & West Side bonds. See V. 74, p. 1039.
Second mtge, bonds outstanding are owned by Pittsburgh Rys. Co.
ROAD.—Operates a road between Pittsburgh and Allenport, by way of Castle Shannon, Finleyville, Monongahela City and Charlerol, a distance of 43.38 miles. Completed in Sept. 1903.
OFFICERS.—Pres., S. L. Tone; Sec., W. B. Carson; Treas., O. J. Braun Jr.—V. 74, p. 1039, 1090; V. 76, p. 752.
(d) Allegheny Bellevue & Perrysville Ry.

ROAD — Operates 16.67 miles of track from Allegheny, via Westview. to Bellevue. Gauge, 5 ft. 2½ in.

(e) Ben Avon & Emsworth Street Ry. ORGANIZATION.—Incorporated in Peansylvania on June 17 1908. Entire stock is owned by the Pittsburgh Rys. Is leased to the United Trac-tion Co. of Pittsburgh for 995 years from April 1 1906 at 5% on stock.

ROAD.—Operates 5.165 miles of track from Avalon to Dixmont. Gauge, 5 ft. 234 in.

OFFICERS.--Pres., S. L. Tone; V.-P., J. H. Reed; Sec., W. B. Carson; reas., O. J. Braun Jr. T

(f) East McKeesport Street Railway. Entire stock is owned by Pittsburgh Railways.

Entire stock is owned by Pittsburgh Railways. ORGANIZATION.—Incorp. in Penna, on June 26 1899. Is leased to United Traction Co. of Pittsburgh for 900 years from Jan. 1 1902. Stock, \$250,000 (\$50); 1st M. 5% gold boads, \$250,000 (tf) (\$1,000), Dated Dec. 1 1899. Due Dec. 1 1929. Int. J. & D. at Fidelity Title & Trust Co., Pittsburgh; trustee. Miles, 8.27.

(3) Consolidated Traction.—Trolley road ORGANIZATION.—Chartered July 15 1895. The company absorbed the Fort Pitt Traction Co. (a consolidation of Fort Pitt Pass. Ry., Gross Street Ry., Highland Park Street Ry. and Negley Street Ry.), and assumed its leases of the Clitzens' and the Allegheny Traction companies. And has acquired the control of the Pittsburgh, the Duquesne and the Central Trac-tion companies. In 1902 leased the Monongahela St. Ry. and the Subur-ban Rapid Transit Street Ry. Owns all stock of the Ardmore Street Ry., and guarantees its bonds, principal and interest. V. 88, p. 882. On Dec. 4 1901 the stockholders of Philadelphia Company approved plan for absorbing the shares of the Consolidated Traction. See terms in V. 73, p. 1112. 286,880 shares common and 233,117 shares preferred have been so exchanged.

pian 107 absorbing with the name of the common and 233.117 shares preferred have been so exchanged. STOCK AND BONDS— Date. Interest. Outstanding. Maturity— Common stock (\$50) ________ J_\$ 15,000,000 July '12, 1% Pref stock 6% cum (\$50) _______ G M-N 12,000,000 Nov' 13, 3% Equipment trust certificates [1914 5 A-O 225,000 See text \$500,000 Series "B" ______ Union Trust Co., Pittsburgh, trustee. Car trust bonds \$200,000 gold [1916 5 g A-O 120,000 See text (\$1,000) Series "C' _____t'f (Colonial Trust Co., Pittsburgh, trustee. Car trust bonds \$200,000 gold [1916 5 g A-O 120,000 See text (\$1,000) Series "C' ____t'f (Colonial Trust Co., Pittsburgh, trustee. Car trust bonds \$200,000 gold [1916 5 g A-O 520,000 See text (\$1,000) Series "D' ____t'f (Union Trust Co., Pittsburgh, trustee. Car trust bonds \$200,000 gold [1917 5 M-N 166,000 See text (\$1,000) Series "E' _____t'f [11t, at Pittsburgh Tr. Co., Pittsb., Pa., trustee. Car trust bonds \$200,000 gold in [1917 5 M-N 166,000 See text (\$1,000) Series "E' _____t'f [11t, at Pittsburgh Tr. Co., Pittsb., Pa., trustee. Notes payable Dec. 31 1918______t'f [11t, at Pittsburgh Tr. Co., Pittsb., Pa., trustee. Notes payable Dec. 31 1918_______t'f [11t, at Pittsburgh Tr. Co., Pittsb., Pa., trustee. Notes payable Dec. 31 1918_______t'f [11t, at 1903; 1904 to 1911, incl., 2% per annum. In 1912, Jan., 1903; then 1% July 1903; 1904 to 1911, incl., 2% per annum. In 1912, Jan., 1%; July, 1%. Bonds.—The equipment trust certificates Series "B" mature \$25,000semi-annually from April 1 1915 to October 1 1924; \$275,000 have been retired; they are secured by 100 cars costing \$300,000. The Series "C' car trust bonds mature in ten annual instaliments of \$20,000 each from April 1 1917 to April 1 1926, inclusive. \$30,000. The Series "C' car trust bonds mature of the cars costing \$320,000. The series "C' car trust bonds mature of the series costing \$300,000. The series "C' car trust bonds are to be secured by 0 cars costing \$320,

OFFICERS.—Pres., A. W. Thompson; V.-P., J. H. Reed; Sec., W. B. arson; Treas., C. J. Braun Jr.; Comp., C. S. Mitchell.—V. 102, . 608.

(a) Ardmore Street Ry. (a) Ardmore Street Ry.
 ORGANIZATION.—Incorporated in Pennsylvania on Oct. 31 1907.
 Road mostly on private right of way. Franchises in boroughs are perpetual Consolidated Traction owns all the stock and guarantees the bonds, principal and interest. V. 88, p. 881. Philadelphia Co. owns \$26,000 bonds.
 STOCK AND BONDS— Date. Interest. Outstanding. Maturity, Stock \$14,000 (\$50)
 See text
 Stratt are \$1,250,000 gold [1908 5 g A-O \$1,032,000 April 1 1958 (\$1,000)
 Cett [1nt. at Colonial Trust Co., Pittsb., trustee. Bands...Remaining bonds are reserved for extensions and betterments. No sinking fund, but subject to call at 105 and interest.

ROAD.—Operates 8.22 miles of track between Wilkinsburg and East Pittsburgh.—V. 88, p. 881.

(c) Citizens' Traction .- A trolley road.

ORGANIZATION.—Incorporated July 6 1887. On Sept. 1 1887 pur-chased the entire capital stock (\$200,000) of the Citizens' Passenger Ry. which it now holds. Also owns stock of Aspinwali Street Ry.

ROAD.—Owns 30.02 miles of track on 15 miles of street.—V. 106, p. 818

(e) Fort Pitt Traction .- See 'Consol. Traction Co."

(e) Fort Pitt Traction.—See 'Consol. Traction Co."
(f) Monongahela Street Railway. ORGANIZATION.—On May 26 1898, absorbed by consolidation the Schenley Park & Highland, Homestead & Highlands, Braddock & Home-stead and the Braddock & Duquesne. In Dec. 1901 the Monongahela Street Ry., the Wilkinsburg & East Pittsburgh Street Ry., the Wilkinsburg & Verona Street Ry. and the Pitcairn & Wilmerding Street Ry. (construction of latter two roads com-pleted during the year 1903-04), were merged in the Mononghela Street Ry. and stock was increased from \$1,000,000 to \$7,000,000. See V. 73, p. 1112. On Jan. 1 1902 the Monongahela Street Ry. was leased for 1999 years to the Consolidated Traction Co. for Interest, taxes, &c., and an annual rental beginning with \$165,000 the first year and increasing \$18,750 each year until \$315,000 is reached. Lease is guaranteed by Philadelphia Co First dividend under lease (2%) was paid in July 1904. See V. 79, p. 269. In 1905, Jan.. 114%; July, 1.3-5%; in 1906. 3.26%; in 1907. 34% %. Default and Subsequent Payment on Pitcairn & Wilmerding 5s.—See Pitts-burgh Rys. and United Traction Co. above. STOCK & BONDS— Miles.Date. Interest. Outstanding. Maturity.

				Dutstanding		
Stock. \$7.000.000	17	1000	See text.	\$7,000,000	See te	xt.
\$1.000.000 goldtf	Uni	on Tri	ist Co., P	ittsburgh.	Trsutee	1940
Wilk & E. P. M.						
\$2,000,000 g (\$1,000)}		1899	5 g M-S	2,000,000	Sept 1	1929
guarc&r_tf] Wilk. & Ver. M., \$700,000	-	1901	5 g J-D	624,000	June 1	1931
g. (\$1,000)c&rtf(Pt & Wil, M. \$700,000, g.)		1901	5 g J-J	588,000	July 1	1931

b. (\$1,000) -566(-51) - 1901 5 g J-J 588,000 July 1 1931 (\$1,000) c&r.tf Bonds.—The Union Trust Co. of Pittsburgh is trustee of all mortgages and interest is payable at Mellon National Bank. The Wilks. & Ver. bonds are guaranteed, prin. & int., by Wilk. & Pitts. St. Ry. Co., Monongahela St. Ry. Co., Consol. Traction Co. and Phila. Co. Co. of Pittsburgh. ROAD.—Owns 70.4 miles of track, including branches; 90-lb. rails. BEPORT —Not now an operating company.

ROAD.-Owns 70.4 miles of track, including branches; 90-ID. rails. REPORT.-Not now an operating company. OFFICERS.-Pres., W. L. Mellon; V.-P., A. W. Mellon; Treas., W. S Mitchell.-V. 72, p. 776; V. 79, p. 269, 627, 735.

(g) Pittsburgh Traction .- A trolley road.

DIVIDENDS.—At company's office, Pittsburgh. Dividends in 1895 6%:in 1896, none—see above; in 1898, 5½%; in 1899 and since, 7%. ROAD.—Owns 18.51 miles of track.

(h) Suburban Rapid Transit Street Ry. ORGANIZATION.—Was leased on Jan. 1 1902 to Consolidated Traction Co. for 900 years at an annual rental of \$56,000, as well as paying all charges, including interest and taxes.

(i) Morningside Electric Street Ry. ORGANIZATION.—Incorporated in Pennsylvania on July 14 1904. Entire stock is owned by Philadelphia Co. Is leased to the Consolidated Traction Co. for 995 years from Sept. 30 1905 at a rental of 5% on stock and interest on bonds.

Carson; Treas., C. J. Braun Jr.; Controller, C. S. Mitchell.
(5) Beaver Valley Traction.—A trolley road. In July 1905 entire stock was acquired by the Philadelphia Co. of Pittsburgh. V. 81, p. 506.
ORGANIZATION.—Incorporated in Penn. in perpetuity June 29 1891. and owns entire stock of Beaver Valley St. Ry. and of Central Electric St. Ry' Co., purchased Aug. 8 1891, operating them as one road under 999-year lease. Charter and franchise perpetual. In 1900 stock was increased from \$300,000 to \$1,000,000 and then pur-chased the stock and property of the People's Electric Street Ry. of Roches-ter, the College & Grandview Electric Street Ry., the Rochester & Monaca Electric St. Ry, and the Beaver & Vanport Electric St. Ry : also owns en-tire capital stock of Riverview Electric St. Ry. Co., hone of which has any separate bond issue. In Jan. 1902 authority was given to in-crease stock from \$1,000,000 to \$1,500,000.
Fare Increase.—In Dec. 1917 the co. issued a new schedule of rates and fares, effective Jan. 26 1918, in the boroughs of Beaver, West Bridgewater. Rochester, Monaca, Freedom, Conway, New Brighton, Beaver Falls, College Hill and surrounding territory. increasing the 5-cent fares to 6 cents. Wage Award by War Labor Board.—V. 109, p. 675.
STOCK AND BONDS— Date. Interest. Outstanding. Maturity.

by 12 motor cars. \$18,000 retired.
ROAD. — Owns and operates 36,205 miles of track, connecting the various towns and boroughs in the Beaver Valley, from Morado Park southerly, via Heaver Falls, to Heaver and Vanport and to Rochester and Conway. Laid with 90 db. and 73-lb. girder rails. Owns 45 closed and 9 open passenger cars and 9 miscellaneous cars
EARNINGS.—For year ending Dec. 31 1918, gross. \$444,864; net, after taxes, \$55,770; other income, \$1,539; int., rents, &c., \$105,376, impts. & betterments, \$7,192 disc. on securities sold, \$583; defielt for year \$55,841. OFFICERS.—Pres., S. L. Tone; V.-Ps., J. H. Reed and A. W. Thompson: sec., W. B. Carson: Treas., C. J. Braun Jr.; Comp., C. S. Mitchell.—V. 77, p. 1224, 2158; V. 81, p. 506, 1664, 1790; V. 87, p. 345; V. 106, p. 295; V. 109, p. 675.
(6) Ditteburgh & Beauer Chevet Beiter

V. 109, p. 675.
(6) Pittsburgh & Beaver Street Railway Co.—A trolley road. ORGANIZATION.—Incorporated in Pennsylvania Jan. 23 1908.
Franchises perpetual. Capital stock \$235,000 (\$50 par), all owned by Philadelphia Co. Bonds authorized, first mortgage gold, \$1,500,000 Issued, \$750,000, all owned by the Philadelphia Co.; dated July 1 1958.
due July 1 1958 (tf). Int. 5%, payable Jan. & July at company's office Pitts. Union Tr. Co. of Pitts. trustee. Are guar. p. & I. by Phila. Co. Fare Increase.—On Oct. 6 1917 a 6-cent fare became effective.
Wage Award by War Labor Board.—V. 109, p. 677.
EARNINGS.—For fiscal year ending Mar. 31 1918, gross, \$73,208: net, after taxes, \$8,254; oth. inc., \$21; int. & disct., \$60,904; deficit, \$52,629.
ROAD.—Operates 14.99 miles in and between Baden. Beaver County, and Leetsdale, Allegheny County, Pa.—V. 105, p. 1802; V. 109, p. 677.
(7) Clairton Street Railway Co.—A trolley road.

(7) Clairton Street Railway Co.—A trolley road. ORGANIZATION.—Incorp. In Penna. May 5 1904. Capital stock
\$30,000 (\$50) all owned by Pittsburgh Railways Co.
ROAD.—Operates one mile of track in the Borough of Clairton. Alegheny County.

\$30,000 (\$50) all owned by Pittsburgh Ralways Co.
ROAD.—Operates one mile of track in the Borough of Clairton, Alegheny County.
ELECTRIO LIGHT AND POWER.
Duquesne Light Co.—Entire com. stock is owned by the Phila. Co. Incorp. on Aug. 25 1903 under the laws of Pennsylvania.
In Feb. 1912 the Duquesne Light Co. was purchased in the Interest of Phila Co. (Y. 94, p. 560), and in Nov. 1912 it was merged with the Monongahela Lt. Co. and Oakmont & Verona Lt., Ht. & P. Co. In Dec. 1912 it increased its stock from \$3,000,000 to \$25,000,000 preparatory to acquiring control of the electric-lighting properties owned by the Phila. Co. Merger effective Jan. 1 1913.
Owns \$349,950 out of \$350,000 stock of the Pennsy. Lt. & P. Co., the entire stock and \$254,000 bonds of the Southern Ht., Lt. & P. Co., the entire stock of the Diamond Lt. & You. South of \$45,000 bonds of the Southern Ht., Lt. & P. Co., Midland El. Lt. & P. Co., Pitsburgh-Beaver Light Co., Brunot Island Bridge Co. Allegheny County Steam Heating Co. and of 4 miscellaneous electric-light and power companies and \$300,000 bonds (entire issue) of the East End Electric Light for 900 years from Jan. 1 1902.
In April 1916 purchased the \$150,000 6% bonds of the Penna. Lt. Ht. & P. Co., the inter fiss perpetual. Has contract extending to 1963 to supply all electricity used by the Pittsburgh Piss. Also has contract with the city of Pittsburgh for the rest. the contract bedia based on normal prices for labor and supplies; contract has since been signed. In 1917 brought out an issue of \$3,272,251 5-year notes data July 16 1917, whole ksue being purchased by the Pittsburgh City. Council adopted an ordinance to authorize a contract has since been signed. In 1917 brought out an issue of \$3,272,251 5-year notes data July 16 1917, whole ksue being purchased the Pittsburgh City. Council adopted an ordinance to astherize a contract has since been signed. In 1917 brought out an issue of \$3,272,251 5-year notes data July 16

(4) Seventeenth Street Incline Plane Co.

Wage Award by War Labor Board.-V. 109, p. 675.
STOCK AND BONDS- Date. Interest. Outstanding. Maturity.
Stock \$1,500,000 (par \$50)
Stock \$1,500,000 (par \$50,000 (

ELECTRIC RAILWAYS

		2	

111

 STOCK AND BONDS—
 Date.
 Interest.
 Outstanding.
 Maturity.

 Common \$25,000,000 (\$100)
 --- Monthly \$18,226,000
 See text

 7% cum pf \$10,000,000 (\$100)
 --- Q-F
 5,941,000
 May 20,1%

 1st M & coll tr \$25,000,000 | 1919
 6 g J-J
 25,000,000 July 1 1949
 (\$500 & \$1,000) g.c*&*r*,tf
 Bankers Tr Co., N. Y., trus.
 Int. in N. Y.

 Bonds of leased Cos.—
 --- Y
 Solo (000 [2.0*&*r*,tf
 Bankers Tr Co., N. Y., trus.
 Int. in N. Y.

 Bonds of leased Cos.—
 --- Y
 Solo (000 [2.0*&*r*,tf
 Bankers Tr Co., N. Y., trus.
 Int. in N. Y.

 Bouthern He Lt & P ist M [1899
 5 g J-D
 y46,000 Dec1 [1949
 \$1,700,000 (\$1,000) g.c.*tf
 Int. at Mellon Nat. Bank, Pittsburgh.
 trustee.

 Monongshela Lt & P ist M [1899
 5 g J-D
 1,700,000 Unue 1 1949
 \$1,700,000 (\$1,000) g.c.*tf
 Int. at Mellon Nat. Bank, Pittsburgh.
 trustee.

 Pittsburgh-Beaver Light Co
 1917
 5 M. No
 \$65,000 N.1 1927
 Ist M \$65,000 (\$1,0000 g lequitable Trust Co., New York, trustee.

 Beaver County Light Co
 1917
 5 M. No
 \$8000
 1828,000</

Stock. — Additional pref. stock may be used as a whole on any div. date at 115 and div. on 60 days' notice. \$3,500,000 com. stock not incl. In amount outstanding, is held in treasury.
 Bonds.— The first mtge. & coll. trust 6s are secured by a first mtge. on all property owned in fee and by a first lien on the co.'s leasehold interests and on certain bonds and virtually all the stocks of its subsidiaries. The proceeds of the \$25,000,000 of these bonds were applied as follows:
 (a) \$12,000,000 (together with certain cash from other sources) were used to retire (by call on Jan. 1 1920 at 101 and int. V. 109, p. 2267) \$12,000.
 (b) \$11,718,500 deposited with the trustee and—or with its designate depositaries, and may only be withdrawn from time to inme to pay or reimburse the company in part for cash expenditures aggregating \$1,648,125 made (1) in connection with the construction to an initial installed capacity of 60,000 k. w. of the new Cheswick power plant; and (2) for permanent additions. The auth, amount of these bonds may be increased (without requiring the consent of the outstanding bonds) to \$100,000,000. If increased to receive the \$1,281,500 bonds previously mentioned as being deposited with the trustee to be held pending the fulfillment of certain conditions. The auth, amount of these bonds may be increased (without requiring the consent of the outstanding bonds) to \$100,000,000. If increased to 71,000,000 bonds may be issued under certain conditions for purpose enumerated in V. 109, p. 176. The mts2, provides for a maintenance and depreciation fund of not less than 15% of the gross operating revenues of the adversed bonds in the \$1,000 denom. only. Ked. on any int. date at 105 and it. Free of Penn. 4-mills tax. V. 109, p. 176. *Notes*.—The 3-year notes have been called for payment Jan. 1 1920 at 101 and it. V. 109, p. 176.
 Dividends.—First div. on pref. stock, 1¼%, paid May 1915; seme rate quar. since. First div. on pref. stock, 1¼%, paid M

REPORT For cal. ye	ear 1918 and	1 12 months end	ing March	31 1918:
1918	1917-18	Le castat	1918.	1917-18.
Gross earns\$11,505,315	\$9,842,395	Impt. & bett's,	1	1
Net, aft. taxes \$4,141,509		wrtiten off	\$10,319	\$25,438
Other income_ 64,002		Misc. losses	4,567	50
		Depreciation	768,123	371,370
Total net inc\$4,205,511		Pref. dividends	413,529	414,503
Int., rents, &c. \$897,674	\$732,430	Com.dividends	1,458,085	1,457,969
Disc., taxes, &c.,				
on sale of sec_ 412,148	38,568	Surp. for year.	\$41,066	*\$228,177
* Dofinit				

These honds were purchased by the Duquesne Light Co. in April 1916.
 TARNINGS —For year ending Dec. 31 1918, gross, \$236,682; net, after taxes, \$37,616; other income, \$24,570; interest on bonds, &c., \$10,240; deprec., \$35,000; surplus for year, \$36,947.
 ARTHFICIAL GAS.
 (1) Consolidated Gas Co. of Pittsburgh.
 All the common, \$143,100 of the pref. stock, and practically all the first mortage bonds are owned by Philadelphia Co.
 The Consolidated Gas Co. operates under a perpetual charter and with the Allesheny Illuminating Co. and the South Side Gas Co. constitutes the only gas-manufacturing companies in the (1ty of Pittsburgh and the exclusion operation in June 19).
 Owns entire \$2,000,000 stock and \$2,000,000 bonds of the Allegheny Illuminating Co. and pledges them under tis first mortage.
 Default.—Int. due Feb. 1 1916 ou the 1st M. 5s was defaulted. Deposit of bonds has been called for by the following committee: C. S. W. Packard, Chairman: A. C. Robinson, Thomas S. Gates, B. Howell Griswold from State and the bonds and the following committee: C. S. W. Packard, The Dec. 1918 holders of the 1st mtse, bond werek for each \$1,000 bond of at least 80% of the bonds and note. Note, Pittsle. The due States, Penn. Co. Fitsle. J. Brantigam, 517
 Chestnut St., Phila. Depositaries, Penn. Co. Fitsle. J. Brantigam, 517
 Chestnut St., Phila. Depositaries, Penn. Co. Pittsle. J. 1919.
 The Dec. 1918 holders of the 1st mtse, bond werek for each \$1,000 bond of at least 80% of the bonds and hove. V. (07, p. 122, 92. This instituted as a spesul of the defarried ut, suit having been withdrawn, and all but \$122,000 parts and \$2,500,000 (550).
 AFTACK AND BONDS— Date. Interest. Outstanding. Maturity Commons 4,000,000 (550).
 AFTACK AND BONDS— Date. Interest. Outstanding. Maturity Commons 4,000,000 (550).
 AFTACK AND BONDS— Date. Interest. Doudod and the state. Bro

 KAILWAYS
 CO.-(See Map, page 112.)

 All of com. stock is owned by the West Penn Trac. & Water Pow. Co.

 and \$281,800 pref. stock is owned by the Amer. Water Works & Electric Co.

 ORGANIZATION.—A consolidation on May 23 1917 of the old West

 Penn Railways Co. with the Brownsville Street Ry. Co., Greensburg &

 Southern Electric St. Ry. Co., Latrobe St. Ry. Co., Introbe-Hecla St. Ry.

 Co., Masontown-Morgantown St. Ry. Co., Pittaburgh McKeesport &

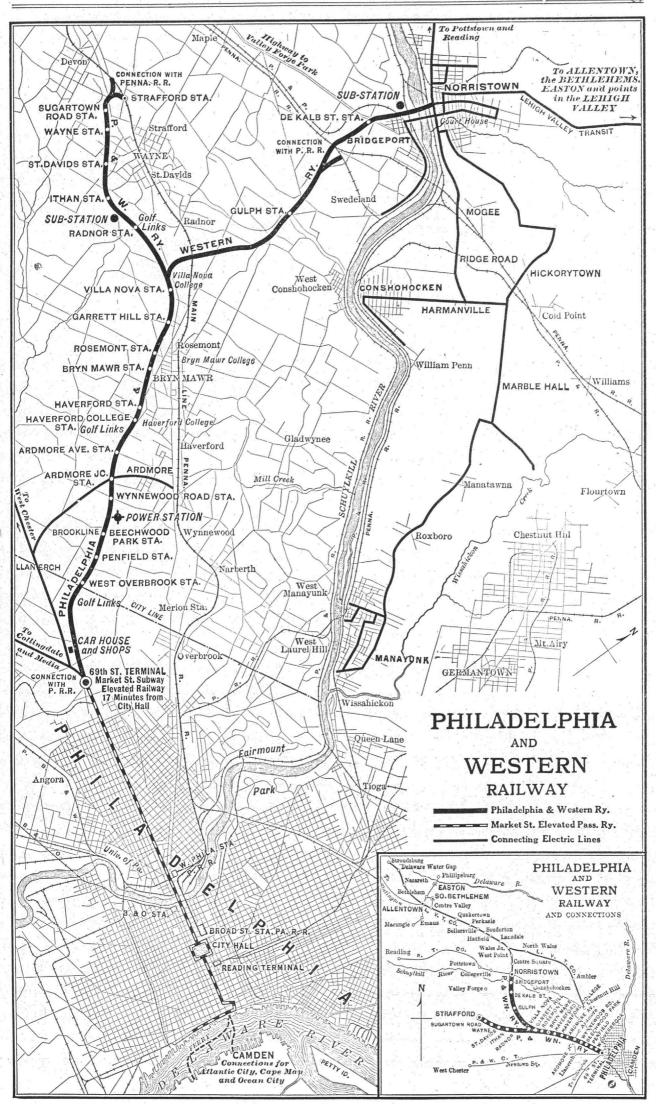
 Connellsville Ry. Co., Uniontown Radial St. Ry. (o. and West Penn Interurban Ry. Co. (all of the capital stock of which corporations had been owned by the West Penn Rys.), and with the West Penn Traction Co. and the old West Penn Traction Co., and White Electric Traction Co. (for terms of consolidation see Y. 104, p. 1704). Pref. stockholders of West Penn Traction Co. and the old West Penn Railways Co. were given the right to subscribe for 25% of their present holdings in additional new pref. stock at \$82 per \$100 share. West Penn Tract. & Water Power Co., on adot the vest Penn Traction Co. com. stock at par. Owns all of the capital stock of the Allepheny Yalley St. Ry. Co. and preates the last three under lease. Also owns practically all of the capital stock of the West Penn Tract. Co. and preates the last three under lease. Also owns practically all of the capital stock of the West Penn Ry. Co., the Stouhy Tenne St. Co., and the West Virginia Power & Transmission Co., 'successor owner of water power rights and properties of Hydro-Electric Co. of W. Va.; also all of the contoits the Stubenvil weight of the West Penn Ry. Co. controls the Stubenvil the West Penn Ry. Co., which owns the majority of its common stock of mandensities are on private right-of-way.

 Transmis

EARNINGS.—For years	ending Dec. 31	(including subst	
12 Months to Gross Ec	rns. Net after	Fixed Charges	, Balance,
Dec. 31- (all south	ces). Taxes.	Divs. (Sub.Co.	s.) Surplus.
1918\$9,352,90		\$2.114.946	\$1.347.822
1917		1,895,758	1,135,857

OFFICERS.—Same as West Penn Traction & Water Power Co.—V. 106, p. 298, 608, 1037; V. 107, p. 2748; V. 108, p. 2242; V. 110, p. 1416.

p. 298, 608, 1037; V. 107, p. 2748; V. 108, p. 2242; V. 110, p. 1416.
(a) Wheeling Traction.—A trolley road. On Oct. 1 1912 control was acquired by the West Penn Traction Co. (now West Penn Rys.), which owns over 99% of the stock.
ORGANIZATION.—Incorp. Sept. 1900 in W. Va. Consolidation of the Bellaire Bridgeport & Martins Ferry Street Railway Co., the Moundsville Benwood & Wheeling Railway Co. and the Wheeling Railway Co. Owns entire capital stock of and operates Bellaire South-Western Traction Co. and Wheeling & Western Ry. Co. Owns entire capital stock of and op-erates under lease the Steubenville & Wheeling Trac. Co. and Pan Handle Trac. Co.; also operates under lease Steubenville Wellsburg & Weirton Ry. Co. and the Steubenville Ry. Co. Controls Wheeling Bridge Co. In Jan. 1911 Increased auth. stock from \$2,000,000 to \$2,500,000. Greater part of franchizes perpetual.
Fares.—In June 1918 applied to the West Va. P. S. Comm. for auth. to make a general increase in fares, but increased rates did not become effective until May 29 1919. In Dec. 1919 the co. ceased operating in Wellsburg, W. Va., the local system not being a paying proposition. See also V. 110, p. 563.



ELECTRIC RAILWAYS

<text>

Bonds.—Are subject to the end of the subject to the

WEST PENN POWER CO.

WEST PENN POWER CO. ORGANIZATION.—Incorp. In Pennsylvania March 1 1916 as a merger of 53 cos., consolidating under a single fee ownership the principal electric light and power properties within the State of Pa. formerly owned by the West Penn Trac. Co. (now West Penn Railways Co.). The entire common stock is owned by the Railways Co. Also controls, through ownership of entire stock, the Butler Light, Heat & Motor Co. and the Butler Ice Co., a subsidiary of the Butler Light, Heat & Motor Co. and the Butler Ice Co., a subsidiary of the Butler Light, Heat & Motor Co. a subsidiary of the Butler Light, Heat & Motor Co. and the Butler Ice Co., a subsidiary of the Butler Light, Heat & Motor Co. a subsidiary of the Butler Light, Heat & Motor Co. a subsidiary of the Butler Light, Heat & Motor Co. a subsidiary of the Butler Light, Heat & Motor Co. a subsidiary of the Butler Light, Heat & Motor Co. a subsidiary of the Butler Light, Heat & Motor Co. a subsidiary of the Butler Light, Heat & Motor Co. a subsidiary of the optimic the company derives less than 3% of its gross earnings, are in the optimic of counsel unlimited in duration. Gost. Advance for Power Plant.—In Aug. 1918 the co. agreed to build a 40,000 k.w. station in the Allegheny Valley to help out the power situation in the Pittsburgh district which had proven inadequate to meet the Govern-ment's needs. The cost of the plant and transmission lines will aggregate about \$5,000,000. of which the Ordnance Dept. will advance \$2,000,000. contributed by the co. V. 107, p. 702; V. 109, p. 2446. In Oct. 1918 it was announced that construction work had been begun. V. 107, p. 1486. In July 1918 issued \$2,223,000,000 6% coll. notes due Aug. 1 1919, and called for redemption on Jan. 1 1919 at 100% and int., and for impts., being used in the retirement of \$2,000,000 6% coll. notes due Aug. 1 1919, and called for redemption on Jan. 1 1919 at par and int. V. 109, p. 1849. Part of the proceeds from the sale of the \$2,500,000 6% conv. debentures, b

STOCK AND BONDS-	Date.	Interest.	Outstanding.	Maturity
Common \$10,000.000 (\$100)			\$10.000.000	
Pf 7% cum \$10,000,000 (\$100)		Q-F 1	2,900.000 Ma	v 20.1%
First mtge gold series "A"	1916	5 M-8	8,500,000 M	ar 1 1946
First mtge gold series "C"	1916	6 g J-D	5.223.000 Jun	ne 1 1958
(\$1.000) c*&r*tf)	Equitab	le Trust C	o., New York, t	rustee.
5-year conv debs \$2,500,000	1919	6gJ-D	2,500,000 De	c. 1 1924
(\$1,000) goldc*tf	Chase N	lational Ba	ank, N. Y., trust	ee.

itized for FRASER

thereafter to and incl. Dec. 1 1923, and at 100 and int. thereafter to mat-urity. Int. payable in N. Y. or Chicago. Tax-exempt in Pennsylvania. V. 109, p. 2446. Dividends.-Divs. on pref. stock have been paid since organization.

Lnnaenas	-DIVS. OF	pref. stock	nave been	paid since	organiza	ation.
EARNING	SFor	years ending	: Dec. 31:	19 1 1 1 1 K	1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 -	1
		Net aft.	Fixed	Pref.	Com.	Bal
al. Yr	Gross.	Taxes.	Chgs.	Divs.	Divs.	Surp.

OFFICERS.—Pres., A. M. Lynn; V.-Ps., Williston Fish, G. M. Gadsby and J. S. Jenks; V.-P, & Sec., Raymond B. Keating; Treas, & Asst. Sec., C. C. McBride, Pittsburgh; Aud., M. W. Glover.—V. 107, p. 808, 1486, 1751, 1925, 2296, 2482; V. 108, p. 1827, 2237, 2248; V. 109, p. 1899, 2446.

PITTSBURGH BUTLER & HARMONY CONSOLIDATED RY. & POWER CO.

POWER CO.

 ORGANIZATION.—Incorp. in Delaware. Has acquired \$2,745,000

 of the \$3,000,000 capital stock of the Pittsb. Har. Butler & Newcastle Ry.

 Co., all of the \$1,000,000 capital stock and \$200,000 of the \$900,000 1st

 M. bonds of the Pittsburgh Mars & Butler Ry. Co. and 1,900 shares of the

 3.285 shares cap. stock of the North Pittsburgh Realty Co.

 In March 1920 an announcement was made of a profit-sharing plan by

 which \$1,000,000 com. stock will be set aside under a trust agreement for

 the bonefit of the co's employees. V. 110, p. 1416.

 STOCK.—
 Date.

 Preferred \$2,000,000
 \$4,500,000

 Preferred \$2,000,000
 2,000,000

 OFFICIERS
 David I McCabill: V.-P. & Gen. Mgr., H. Ethe

OFFICERS.-Pres., David I. McCahill; V.-P. & Gen. Mgr., H. Ethe-ridge; Treas., R. M. Glick.-V. 109, p. 1274; V. 110, p. 1416.

ridge; Treas., R. M. Glick. -V. 109, p. 1274; V. 110, p. 1416.
(1) Pittsburgh Mars & Bútler Ry.
ORGANIZATION --Successor to the Pittsburgh & Butler St. Ry., the Interurban division of the Pittsburgh & Butler Ry., which was sold at fore-closure May 9 1917 (V. 104, p. 1900). On Sept. 5 1917 made a mortgage to the Dollar Savings & Trust Co., Pittsburgh securing an issue of \$1.-250,000 bonds to provide for improvements, &c. Pittsburgh Butler & Harmony Consol. Ry. & Pow. Co. owns all the \$1,000,000 stock of the co. and \$200,000 of its 1st M. bonds. The old Butler Passenger Ry., the City Division of the Pittsburgh & Butler Ry., was taken over by the 1st M. bond-holders and reorganized as the Butler Rys. Co., which see under "Butler, Pa."
Fares.-On Nov. 27 1918 filed a new fare schedule with the Penna, P. S. Comm., effective Dec. 27 1918, providing for a passenger fare of 6 cents per zone. Increases in package and freight rates were also provided for. *Exrnings.*-For cal. yr. 1919, gross, \$390,402; net, \$32,703; int. & taxes, \$62,167; bal., def., \$29,464.

\$62,167; bal., def., \$29,464.
OFFICERS.—Same as Pitts. Butler & Harmony Consol. Ry. & Pow. Co. above.—V. 105, p. 998; V. 106, p. 1578, 2346.
(2) Pittsburgh Harmony Butler & New Castle Ry. Co. ORGANIZATION.—Is a consolidation in 1906 of several small companies. Owns all the cap. stock of the Harmony Elec. Co. and the Elwood-Kappel Bridge Co. In Feb. 1910 authorized stock was increased from 33,000,000 to \$3,500,000. Pitts. Butler & Harmony Consol. Ry. & Pow. Co. owns \$2,745,000 of the cap. stock. *Fare Increase*.—In Dec. 1918 rates on through tickets were increased from 20 to 50%. V. 107, p. 2377. In Dec. 1919 commutation fares and freight rates were increased.
STOCK AND BONDS— Date Interest Outstanding Maturity.

STOCK AND BONDS Data

	STOCK AND BUNDS-		Interest.	Outstanding	Maturity.	
8	stock \$3.500,000			\$3.000.000		1
	st mtge \$3,500,000 g	old (1906	5gJ-D	2,900,000		
	(\$1,000)c	*tf Int. at	Union Trus	t Co., Pittsbi	irgh. Trustee	
	BondsThe \$600,000 u	nissued are	reserved fo	or future exten	nsions.	
	EARNINGS For 12 n	onths ende	d:			
	Vonr	Croce	Mat	Tat & Tax	Carmon Tarin	

nt. & Taxes. \$202.218 190,550 Net. Surplus. \$364,265 393,890 Nov. 30 1919_____\$1,109,422 Nov. 30 1918_____657,683 Nov. 30 1918_______657,683 190,500 393,890 ROAD.—Operates 68.5 miles of track from Pittsburgh, via Wesford, Evans City, Harmony and Ellwood City, to New Castle, with a branch from Evans City to Butler. Enters Pittsburgh over the tracks of the Pittsburgh Rys. Co. On Dec. 3 1913 placed in operation an extension from Ellwood City to Beaver Falls, 6½ miles. OFFICERS.—Same as Pitts. Butler & Harmony Consol. Ry. & Pow. Co. above.—V. 107, p. 2377; V. 108, p. 2529; V. 109, p. 1274.

PLATTSBURG, N. Y. PLATTSBURG TRACTION CO.—A trolley road. Delaware & Hudson Co. owns entire stock and bonds. ORGANIZATION, &c.—Chartered May 27 1896. Franchise 50 years from Nov. 20 1895. Capital stock, \$100,000 (par \$100). First mtge. 6% gold bonds of 1896, due 1926; int. J. & J. (t) at Continental Trust Co., N. Y., trustee; authorized, \$100,000; issued, \$30,000. Dividends.—Annual div. In (Jan.) 1910, 4%; in 1911, 5%; in 1912, 6% in 1913. 5%; in 1914, 4%; in 1915, 4%. None since. EARNINGS.— Grass Not Other Trust Co.

EARNINGS- Year Ending-	Gross Earnings.	Net Earnings.	Other Income.	Taxes & Charges.	Balance, Surplus.
Dec. 31 1919		\$11,416	\$752	\$8,306	\$3.862
		9,409	612	8,326	1.695
Dec. 31 1917		10.462	519	8,133	2.848
ROAD.—Owns 7	.53 miles of	track: rail. 5	0 to 80-lb	. T.	1.
OFFICERS -Pr	es L F L	pree V -Ps	WHW	illiame N	V W

B. Schofield and H. B. Weatherwax, Albany; Sec., F. M. Olyphant; Treas, & Gen. Mgr., H. L. Barber, Plattsburg; Comp., W. E. Eppler, N. Y.

PLYMOUTH, MASS. BROCKTON & PLYMOUTH STREET RAILWAY. ORGANIZATION.—Chartered on Jan. 3 1900 as the Pembroke St. Ry. In Sept. 1900 was consolidated with the Plymouth & Kingston Street Ry. and the Brockton & Plymouth Street Ry., and in Nov. 1900 name changed as above. Does electric railway business from Brockton to Plymouth and in the intervening towns. In Feb. 1907 Mass. RR. Commission granted authority to do a freight business in the towns of Whitman, Hanson and Pembroke. Franchise perpetual. Financial Aid.—In Jan. 1919 the Mass. P. S. Comm., upon petition of the towns of Hanson, Kingston, Pembroke and Plymouth, auth. them to contribute to the cost of operation and fixed charges of the co. to not exceed \$1 per thousand of the preceding years assessed property valuation. V. 108, p. 478. Compare V. 108, p. 76. Fare Increase.—In Dec. 1915 the co. notified the Mass. P. S. Comm. that effective Jan. 1 1919 it would increase fares from 6 to 10 cents. V. 107, p. 2475. STOCK AND BONDS— Date. Interest Outstanding Maturity

Bonds.—\$35,000 bonds in addition to amount reported outstanding are held in treasury. Dividends.—An initial dividend—3%—was paid on pref. Sept. 15 1909. Same amount semi-ann. to and incl. Mar. 1916. None since. EARNINGS.—For 12 months ending Dec. 31: Year—Gross. Exp.&Tax. Net. Interest. Balance. 1918 _______\$101,430 \$116,318 df.\$14,889 \$16,833 def.\$31,721 1917 ______124,316 124,779 def. 463 14,755 def. 15,218

ROAD.—Plymouth through Kingston, Pembroke and Hanson to Whit-man, 24.3 miles of track. 28 pass. and 9 other cars. Standard gauge. Power station capacity of 825 k. w. OFFICERS.—Pres., A. Stuart Pratt; V.-P., Chas. I. Litchfield; Clerk. Wm. T. Crawford; Treas., Henry B. Sawyer; Gen. Mgrs., Stone & Webster Mgt. Assn.; Mgr., Montelle C. Smith.—V. 102, p. 1810; V. 103, p. 1031; V. 104, p. 1898; V. 107, p. 2475; V. 103, p. 76, 478.

PORT JERVIS, N. Y. PORT JERVIS TRACTION CO. ORGANIZATION.—Incorporated in New York on June 1 1910 to take ever the rall way business of the Port Jervis Elec. Lt. Pow. Gas & RR. Co. ever the rall way business of the Port Jervis Elec. Lt. Pow. Gas & RR. Co. (\$118,000 stock. \$188,000 bonds) was also incorp. to take over the light and power business. The bonds of the Traction Co. are owned by the Light & Power Co. STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Stock \$20,000 = 5 g A=0 70,000 1960 Int. pay. at office of trustee [Orange Co. Tr. Co.,Middletown,N.Y., Trus. Bonds.—Subject to call at 105 on any interest day ROAD.—Operates 4.3 miles of track. 70-ib. T and 93-io. girder ralls. 7 Cars.

Cars.
 OFFICERS.—Pres., Geo. H. Stephenson; Sec., M. F. Maury: Treas.,
 O. C. Corwin; Mgr., Chas. C. Wagner.—V. 88, p. 158, 296; V. 99, p. 271.

C. C. Corwin; Mgr., Chas. C. Wagner.—V. 88, p. 158, 296; V. 99, p. 271. **PORTLAND, ME. CUMBERLAND COUNTY POWER & LIGHT CO.** ORGANIZATION.—Incorp. in Maine March 14 1907. On Feb. 1 1912 leased for 99 years the Portland RR. Co. V. 94, p. 826. In July 1912 acquired all the properties, rights and franchises of Consolidated El. Lt. Co. of Maine, Portland Lighting & Power Co. and Portland Electric Co., which cos. were previously controlled through stock ownership. On Dec. 18 1912 purchased capital stock of the Ossipee Valley Power Co. On Feb. 1 1913 acquired practically all the common stock of the York Power Co., con-trolling the York Lt. & Ht. Co. V. 97, p. 368. Owns approximately one-third of the capital stock of the Androscoggin & Kennebec Ry. Co. In April 1913 the Ossipee Valley Pow. Co. and the York Pow. Co. were merged., forming the York Co. Pow. Co. Also controls the Westbrook El. Co. Does entire electric light and power business of Portland and vicinity. Through subsidiary companies operates street railway systems of Portland and South Portland, with lines to Yarmouth, Cape Elizabeth, Saco, Old Orchard, Westbrook, Gorham and South Windham. The electric light and power business in Biddeford, Saco. Old Orchard, Kenebuckport, York Harbor, Alfred, Sanford, Springvale, Freeport, Westbrook, Gorham; also gas in Biddeford and Saco. *Franchises.*—The franchises under which the companies operate are stated to be exceedingly liberal and to have no burdensome restrictions. *Wage Award by National War Labor Board*.—V. 107, p. 1977. *Fares*—In July 1918 the P. U. Comm. refused to grant a 6-cent fare fare which he old city limits of Portland and as 8-cent fare to suburbs. In the latter case the company was authorized to put into effect a 6-cent fare and a rate of 2 cents per mile was fixed for riders to more remote places. V. 107, p. 501. Effective June 16, 1919 the co. was auth. by the P. S. Comm. to increase fare from 2 to 2 1-3 cents. V. 108, p. 2433. STOCK AND BONDS— Date. Interest. Ous

				S. 1. S. 1. S. 1. N.
STOCK AND BONDS-		Interest.	Outstanding.	
Common \$2,700,000 (\$100)		Q-M	\$2,696,800	
Pref \$2,300,000 (\$100) 6%		Q-F	2,300,000 M	ay 18,1%
cum red at 120 & accr div)		10 A 10 A 10		S 31 5
1st & ref mtge \$10,000,000]	1912	5 M-8	2.918.000 S	ept 1 1942
gold (\$1,000) c*tf	Empire	Tr Co N	Y Trustee.	
Port El Co pref stk \$500,000	Empu	0.1	500 000	Seetext
Port EI Co prei sta \$500,000	0.0	Danaralt D	antiand trusto	a Succession
(\$100)6%cum(see text)ntf	0.0.	Bancroit, P	ortiand, truste	1 1 1000
Port Elec Co1stM \$1,500,000]	1.908	5g F-A	1,237,000 A	ug 1 1920
g (\$1.000) sink fdC*tf	Int. at	Portland Ti	rust Co., Portl	and, Trus.
Portl Ltg & Pow first mtge	1901	41% A-0	500.000 A	pril 1 1921
\$750,000(cl'sd) (\$1,000)ctf[Int. at	American Tr	rust Co., Bosto	n, Trustee.
Consol El Lt Co of Me 1st M	1000	4160 J.I	500 000 J	an 1 1925
(\$500 and \$1,000) gold_c.tf	Int of	Union & D	& Tr. Co. Por	tland Trus
(\$500 and \$1,000) Boid_C.LI	110. 40	Union S. D.	G 11. 00., 1 01	Underice an day
York County Power Co			10 000 T	1-1 1 1020
Agamenticus El Lt 1st M_c_tf		5g J-J	46,000 J	uly 1 1950
Wells El Lt & P 1st Mctf_	1910	5gJ-J	7,500 J	an 1 1930
Kennebunk El Lt 1st M_c_ntf	1910	5gJ-J	7,500 J 63,000 J	uly 1 1930
York Lt & Ht 1st Mtge gold	1900		109,000 O	ct 1 1920
(closed) (\$500) c. ntf	Int at	Un S D &	T Co. Portla	nd. Trus.
do do 1st cons ref mtge	1007	5 4.0	375 000 A	pril 1 1927
	1907	To a D &	T Co Portio	nd Tmig
(closed) (\$500 & \$1,000)ctf)	Inc. at	Un. S. D. a	1.00., Forda	1042
York Co Pow 1st & ref M \$2,-(_1913	5 g J-D	368,500 1	Dec 1 1943
500,000 (\$500&\$1,000)c*tf}	Int. a	t Portland,	Me., and N.	r. Oity.
	Fide	lity Tr. Co.	, Portland, Me	., Trustee.
York Co Pow pref stock cum		6 Q-J	383.000	Guar.
(mark- ada to				E A

(guar by O C P & L) (guar by C C P & L)

RAILLYVAID If Vol. 110.

 days' notice, and may at any time, with consent of owner, red. pref. stock at less than 115. Pref. stock of the Portland Elec. Co. falls due and is parable on Aug. 1 1926 at par and accrued dividends.

 Bonds.—Of the remaining first and refunding mortgage bonds, \$3,000.000 are reserved for prior liens, and \$4,082,000 are for ext., impts., &c., under certain restrictions. Callable as a whole on any interest date at 105 and interest on 60 days' notice. Bonds have a depreciation and trust fund from July 1 1915 of 1% per annum of bonds outstanding, but not less than \$20,000 a year for purchase of bonds at not over 105 and int. or for replacements, extens, and addins. Int. payable at A. B. Leach & Co., N. Y. Y. 95, D. 361. Portl. El. 1st mige. bonds are callable at 110 and accrued int. on 5 weeks' notice as follows: Nos. 1 to 125 on and after Aug. 1 1911; 126 to 250 on and after Aug. 1 1916 and 251 to 375 on and after Aug. 1 1921. Sinking fund of 1% p. a. of bonds out began Aug. 1 1911, inclusive any bonds purchased for or redeemed by sinking fund. Y. 90, p. 1243. On the tumberland County Power & Light Co. and \$229,000 (not in cluded in amount outstanding) in sinking fund. You have been certified, and are guaranteed by the Cumberland County Power & Light Co. and \$229,000 in treasury of York County Power Co. Of the remaining \$1,752-500; \$37,900 have nesserved for underlying liens and \$83,000 for additions and improvements. Bonds are redeemable at 105 on any interest date at upon 60 days' notice. Sinking fund of 1% of bonds, out began Dec. 1 1917. V. 99, p. 1451, 1597. \$43,500 Agamenicus El. Lt. \$22,500; Wells El. Lt. & Pow. Co. and \$37,000 Kennebunk El. Lt. Co. bonds, in addition to the amounts reported outstanding, are held by the trustee of the York Co. Pow. Co; All three mtges, are closed. Grund, by York Co. Pow Co.; All three mtges, are closed. Intrustee. York Lt. & Ht. Co. 1st

EARNINGS.	-Of combine	ed properties	for year	ending Dec.	. 31:	
Cal.	Gross Earnings.	Net (after Taxes.)	Interest	Preterrea	Bal. for Com. Divs.	
Year- *1919-		\$954 666	\$672.252	(6)\$138.000	\$144,414	
1918	3,226,900	925,736	859,074	(6) 138,000	der./1,358	

Chark & O. P. 1999. The Provided and the comparison of th

collecting a cash fare when no ticket is offered. V. 108, p. 481.
STOCK AND BONDS— Date. Interest. Outstanding. Maturity.
Stock \$2,000,000 5% gu (\$100) ---- 5 F-A \$1,999,000 See text
Ist cons (now 1st) \$3,000,000 [1901 3½ g J-J 1,600,000 July 1 1951 (\$1,000 & \$500) cold..e*tf Int. at Portland Tr. Co. Portland, trustee.
Binds. - Remaining \$1,400,000 first cons. (now 1st) M. bonds are pledged as security for the first lien & cons. \$1,500 cold are reserved for retirement of prior lien bonds, \$197,000 are reserved for retirement of prior lien bonds, \$197,000 are set not bonds are secured by deposit of \$1,400,000 Ist cons. (now 1st) M. bonds are secured for extensions, impts., &c. Outstanding bonds are secured by deposit of \$1,400,000 Ist cons. (now 1st) M. 3½s; are callable as a whole or in part at 105 on any int. date.

Year Earnings. Taxes). tions. (5%) . 1019 \$1,513,500 \$267,326 \$247,720 \$99,950 degree of the second sec	EARNING Calendar	SFor calend	ar years: Net (after	Deduc-	Dividend	ls Surplus
191991,010,000 0201,020 0211,120	Year-	Earnings.	Taxes).	tions.	(5%).	or Deficit.
1918 1,210,338 228,419 230,724 99,930 ucr						def. \$80,345 def. 110,255
Dividends The following divs. are on old stock prior to lease.						

Dividends.— The following divs. are on old stock prior to lease. Year.— '95-'99. '00. '01. '02. '03. '04. '05. '06. '07-'11. Since. Per cent______ 6% 5 6 3 3 3 3 3'4 4 yly 5 yearly ROAD.—Operates 106.6 miles of track, comprising the entire street callway systems of Portland and South Portland, with suburban lines to South Windham, Saco, Westbrook, Cape Elizabeth, Gorham, Old Orchard and Yarmouth, where connection is made with the Lewiston Augusta & Waterville St. Ry. 222 passenger, 8 express and 46 others. Two steam power plants with 4.550 k. w. capacity. OFFICERS.—Pres., Fred. N. Dow; V.-P., Charles H. Prescott; Clerk & Treas., Chas. F. Berry.—V. 106, p. 500; V. 108, p. 269, 481

ANDROSCOGGIN & KENNEBEC RY. Cumberland County Power & Light Co. owns approximately one-third of the co.'s capital stock. ORGANIZATION.—Organized early in 1920 as successor to the Lewiston Augusta & Waterville St. Ry. as per reorganization plan outlined in V. 110, p. 1689. The co. is now the owner of the properties formerly included under the Lewiston Augusta & Waterville St. Ry, 1st & ref. Intge. (ex-cepting the franchise of the Turner line, which line we understand has been taken over by the town of Turner, V. 110, p. 1188, subject to the underlying liens found in the table below. Holders of each \$1,000 Lewis-ton Augusta & Waterville St. Ry. 1st & ref. bonds received in exchange therefor \$500 1st pref. and \$581 2d pref. stock of the present co. For statement of predecessor co. see "Electric Railway" supplement of Nov. 15 1919. Committee.—Bondholders First & Refunding Mortgare Lewiston Augusta & Waterville St. Ry., Henry W. Cushman, Frank S. Silliman, Jr., Frank D, True C. Stevenson Newhall, with John F. Dana, Sec., 57 Exchange St. Portland, Me. Depositaries: Fidelity Trust Co., Portland, Me., and Fidelity Trust Co., Philadelphia. V. 110, p. 970. STOCK AND BONDS— Date. Interest. Outstanding. Maturity.

STOCK AND BONDS-	Date.	Interest.	Outstan	iding. M	aturity.
Common, \$1,354,500 1st pref. (see text) \$1,468,500	(\$100)	;	6% \$1	None ,468,500	
2d pref. non-cum,\$1,708,200	(\$100) -			,708,200	

Securities of the Lev. Bruns, & Bath St. Ry.— First mtge \$1,000,000 gold | 1898 6 g M-8 845,000 Mch 1 1920 (\$500 & \$1,000) closed c. ntf | Int. at State Trust Co., Aug., Me., Trustee.

Securities of the Aug. With. C. Gui. My.	
Aug. H. & G. gen. mtge. con-/ 1901 4	g J-J 55,500 July 1 1951
vertible (\$500\$1,000) c ntf Int. at Au	zusta Tr. Co., Augusta, Trustee.
A TT & C much steals	7 194.500 July 1 1951
Aug. H. & G. pref. stock 40	
Aug Win & Gard 1st M \$150 - (1902 4)	g J-J 53.000 July 1 1952
000conv(\$1,000&\$500)gcntf [Int. at Aug	rusta Tr. Co., Augusta, Me., Trus.
Aug Win & Gard pref stock 40	7. 97.000 July 1 1952
Aug win a Gaila protocolar (1005	TT 100,000 Ion 1,1025
Aug Win & Gard gen M \$125,-/ 1905 5	g J-J 100,000 Jan. 1 1900
and (aron at 000) maild a stal Int of Au	gueta Trust Co Trustee

Slock.—The co. expects during the next three to five years to expend about \$900,000 upon its system for equip., impts., and rehabilitation. Pending the completion of this program the \$1,468,500 1st pref. and the 000 (\$500, \$1,000) go

\$1.708,200 2d pref. stock is to be held by the Lewiston Augusta & Waterville St. Ry. 1st & Ref. M. bondholders' committee in a voting trust. When the rehabilitation program has been completed (or sooner with the committee's consent) the stock will be released from the voting trust and distributed as per the reorganization plan. See above and also V. 110, p. 1089. The 1st pref. stock is cumulative after 1922.
Bonds.-The Lew, Burns. & Bath St. Ry. 1st 5s were originally 5s maturing March 1 1918 but were extended to 1920 at 6%. This issue is to be refunded by an issue of \$845,000 1st M. 6% 20-yr. bonds to be dated March 1 1920, to be issued through the new co. or through the Lewiston Bruns. & Bath St. Ry.
All the underlying mortgages are closed mortgages. The Augusta Winthrop & Gard. Ry. gen. mtgc. 5% bonds of 1905 are subject to call at yar on any int. day on 60 days notice. The Aug. Winth & Gard. Ry. 1st M. 4% bonds are exchangeed be for 4% pref. stock of the same co., which stock has the same security as the bonds and matures at the same time. \$194,500 have been exchangeed. Callable at 104 and int. on any int. date.
EARNINGS.-Of Lewiston Augusta & Waterville St. Ry. for years ending Dec. 31: Gross Expenses Net (after Interest Balance Year Earnings, & 730,837 (106 \$103,678 \$227,610 def.\$123,932 1917.------898,373 683,684 214,689 186,689 aug.8,004,9425

in

LATEST EARNINGS.—For 3 mos. ending Dec. 31 1919, gross, \$274, 804; net, \$46,599; fixed charges & taxes, \$25,941; bal., sur. \$20,658.

806, het, \$40,599, liked charges & taxes, \$25,941, bat., str. \$20,658. ROAD.—Operates a system in and between Waterville, Augusta, Win-throp, Togus, Gardiner, Sabattus, Lewiston, Auburn, Mechanic Falls, Brunswick, Freeport, Yarmouth and Bath. 106 passenger, 59 freight and express cars, 10 snow plows and 23 mise. cars; total, 198 cars. Has one steam plant with an installed capacity of 500 k. w. OFFICERS.—Pres., Wm. B. Skelton; V.-P. & Counsel, Wm. H. New-ell; Treas., Miss G. C. Fitz, all of Lewiston, Me. V. 109, p. 2439; V. 110, p. 969, 1088.

ANDROSCOGGIN ELECTRIC CO.

ANDROSCOUGHN ELECTRIC CO. ORGANIZATION.—Incorp. in Maine Oct. 26 1914 and purchased the properties of the Lewiston & Auburn Elec. Lt. Co. and the Portland Lewis-ton Interurban RR. The interurban road is on private right-of-way for 28 miles and on the highway for 2 miles. Charters and franchises Iberal. Has favorable contract with city of Auburn for lighting streets and ways and pumping water supply.

STOCK AND BONDS-	Date.	Interest.	Outstanding.	Maturity
Common stock \$1,500.000			\$1,500,000	
Preferred stock \$500,000			500,000	
1st & refund mtge \$5,000,000 [1914	5 A+O		Oct 1 1934
(\$1,000 and \$500) goldtf{			Dep. & Trust	Co., Port-
	land.	trustee.		

work under conservative restrictions. Not subject to call. V. 102, p. 607. EARNINGS.—For year ending Dec. 31 1918, gross, \$558,436; net, \$263,919. Railway dept. only, gross, \$184,254; net, after taxes, \$58,175. In 1917, gross, \$525,444; net, \$267,623. Railway dept. only, gross, \$165,-656; net, after taxes, \$51,306. PROPERTY.—Owns developed water power at Deer Rips on the An-droscoggin River of 5,000 k. w. capacity, and operates under long and fa-vorable leases two developed water powers on the Little Androscoggin River of 750 k. w. and 350 k. w., respectively. Also owns and operates 30 miles f high-speed interuban road connecting Lewiston, Auburn and Portland. Enters these cities over tracks of the local street railway companies under perating agreements. 8 passenger cars, 2 baggage and express cars, 1 fectric locomotive and 8 flat cars. OFFICERS.—Pres., William T. Cobb, Rockland, Me.—V. 102, p.607.

PORTLAND, ORE. PORTLAND RAILWAY, LIGHT & POWER CO.

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ncreased fares, the Ore. P. S. Comm. recommended that the city of Port-land take over the co.'s tracks and that this question be submitted to the people at the special election to be held on May 21 1920. V 110, p. 1416. Rates.-On Dec. 5 1918 was auth. by the Orgeon P. S. Comm. to increase power rates, effective immediately. V. 107, p. 2290, 2377. Compare V. 107, p. 803. In June 1918 was auth. to make additions and improvements to its water power developments to cost approximately \$1,550,000. V. 106, p. 2560. In Dec. 1919 the Guaranty Trust Co., of N. Y., was appointed trustee under the agreement dated Dec. 1 1919, securing an auth. issue of \$2, V. 100, p. 167. Compare V. 109, p. 2172.

EARNINGS.—For ye	ars ending	Dec. 31:		
Calendar Gross	Expenses	 Net 	Interest.	Balance.
Year— Earnings.	& Taxes.	Earnings.	&c.	Surplus.
1919\$8,591,001	\$5,491,493	\$3.099.508	\$2.269.972	\$829.536
1918 7,667,129	5,127.035	2.540.094	2.218.187	321,907
99,805,867 passengers	carried in	calendar year	1918, against	88,610,120
in 1917.			Contraction of the second	

In 1917. ROAD.—Operates a total of 345.46 miles of single track (of which 13.36 miles owned, 35.00 miles controlled through stock ownership and 13.36 miles owned by outside interests). Owns 631 passenger cars, 518 freight and miscellaneous cars and 10 locomotives. Water-power plants have a capacity of 42.880 k.w.; steam plants, 22.000 k.w. capacity. Total capacity 64.880 k.w.; Has 409 miles of high tension and distribution lines. Owns a 9-story fireproof building in business centre of Portland used for testate in Portland suitable for terminals. OFFICERS.—Pres., Franklin T. Griffith; V.-Ps., F. I. Fuller, Portland, E. W. Clark and H. L. Clark, Phila.; Sec. and Asst. Treas., G. L. Esta-brook, Phila.; Treas. & Asst. Sec., C. N. Huggins, Portland; Asst. Sec. and Aud., R. W. Shepherd; Asst. Sec. & Asst. Treas, Wm. Lilley.—V. 106, p. 2560; V. 107, p. 803, 1385, 1837, 2290, 2377; V. 108, p. 1819; V. 109, p. 677, 2172, 2263, 2357; V. 110, p. 167, 1416.

p. 677, 2172, 2203, 2357; V. 110, p. 167, 1416. OREGON ELECTRIC RAILWAY.—An Interurban road. Spokane Portland & Seattle Ry. owns entire common stock. ORGANIZATION.—Incorporated in Oregon on May 14 1906. Ex-clusively an interurban road. Does no street railway business. Principally on private right of way. HSs a contract for power (extending to 1938, with privilege of renewal for 25 years) with Portland Railway, Light & Power Co. STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Common \$5,000,000 (\$100) — \$1,950,000 In 1914, 6% Deferred stock \$400,000 (\$100) — \$380,000 First mortgage \$10,000,000 (\$100) — \$2,000,000 May 1 1933 (\$1,000) gold......e*&rtf Int. at Columbia Tr. Co., N. Y., trustee Bonds.—\$8,000,000 or remaining bonds reserved for permanent extensiong Bonds.—S3,000,000 remaining bonds reserved for permanent extensions and improvements at 80% of cost. Bonds are subject to call as a whole in part at 107 and interest on any interest day. Dividends.—On pref. in 1911, 1912, 1913 and 1914, 6%. None since.

EARNINGS.—For cal. years: Year— Gross. Net. aft. Tax. Oth. Inc. Interest, &c. Deficit, 1919......\$1,093,070 def \$150,996 \$155,980 \$527,606 def \$528,622 1918......1021,696 def. 107,692 142,643 555,924 def. 520,973

* Results under Federal control.

ROAD.—Operates Portland to Eugene, 122.31 miles; Garden Home to Forest Grove, 19.45 miles; West Woodburn to Woodburn, 2.53 miles; Gray to Corvallis, 5.20 miles; Orenco to Bowers Junction, 5.05 miles; trackage rights, 1.72 miles; total length of line, 156.26 miles. Standard gauge, 70-lb. T rolls.

OFFICERS.—Pres., L. C. Gilman; V.-P. & Compt., W. F. Turner; V.-P. F. S. Elliott; Sec. & Asst. Compt., Robt. Crosbie; Treas., M; Barger; Gen. Mgr., A. J. Davidson.—V. 92, p. 323, 1311; V. 93, p. 1535. V. 95, p. 1274; V. 107, p. 2188.

PORTLAND EUGENE & EASTERN RAILWAY. In April 1915 was absorbed by the Southern Pacific Co. See our "Rail-way and Industrial" Section.

PORTSMOUTH, OHIO.

PORTSMOUTH, OHIO. PORTSMOUTH STREET RAILROAD & LIGHT CC. ORGANIZATION.—Commenced operations in 1894. Leases Ohio Valley Traction Co. Does the electric light and power business in Portsmouth and New Boston. Including the city lighting. The street railroad serves Portsmouth, New Boston and Scitotville. Owns an amusement park. Franchises extend beyond 1935. In Dec. 1914 issued \$500,000 bonds to extend the railway lines from Portsmouth, O., to Ironton, O., 22 miles, for impts., &c., and for the re-demption of the \$50,000 bonds called for payment Jan. 1 1915 at 102. The extension to Ironton O., is being built by a subsidiary, the Ohio Valley Trac-tion Co., all of whose eccurities will be piedged as part security for the new bond issue, and whose property will be oper. under lease extending to 1930. STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Stock common \$500,000 (6% cum) 1914 6 g J-J 455,000 First mtge bonds \$500,000 each July 1 from 1918 to 1934, both incl... and \$75,000 July 1935. V. 99, p. 1748. EARNINGS.—For cal. year 1918, gross. \$469,059; net, after taxes.

and \$75,000 July 1 1935. V. 99, p. 1748. EARNINGS.—For cal. year 1918, gross, \$469,059; net, after taxes, \$125,195; other deductions, \$47,371; net income, \$77,823. In 1917, gross, \$439,543; net, after taxes, \$163,052; other deductions, \$34,600; net income, \$128,452; in 1916, gross, \$312,430, net, after taxes, \$145,609. ROAD.—Owns and operates 32.8 miles of track, incl. 2½ miles leased, 29 cars. 70-lb. T rail. OFFICERS.—Pres., L. D. York; Sec. and Treas., H. H. Higgins.— V, 98, p. 1317; V. 99, p. 1529, 1748, 1833; V. 100, p. 142; V. 103, p. 1793.

POTTSVILLE, PA.

v. 98, p. 1317; v. 96, p. 1529, 1748, 1833; V. 100, p. 142; V. 103, p. 1793.
POTTSVILLE, PA.
EASTERN PENNSYLVANIA RYS. CO.
ORGANIZATION. —Incorporated in Pennsylvania in 1891 as the Tama gua & Lansford Street ky. and name changed in 1906. Controls the following properties in Schuylkill County and vicinity and the lower anthractic coal field.
Potsville & Reading Kallway, Co.
Schnyl, Hay. SOTWESDEW, S. CO.
Coal of these companies are without bonded dete, but where bonds have been provided for or deposited under the consolidated company's new mortgage, together with all, or practically all, their stocks.
V. 82, p. 1437. Franchises are practically perpetua.
The April 1914 the Penna, P. S. Comm. denied the application of the Schulk III Light, Heat & Pow. Co. for permission to carry on a competitive electric-lighting business in the Borough of Ashland. now served by the bushdiary lighting co. of this co., the Eastern Pennay Vania L. Ht. & Power Co. See V. 98, p. 1392.
The Pottsville b St. Clair Claectin Departion Ang. 2, 101 Donas dated fune 1 1966 and use of the company to constant the interest of the company to constant the potsville b St. Clair Claect in Departson, 2, 210 Donas dated fune 1 1966 and use of the laters in the sone rate from 7 to scents, effective July 10 188. Anounced an increase in the scale staten trust the form potsville to St. Clair Lipace in poperation Aug. 2, 101 Donas dated fune 1 1966 and use and inter. Trustee, Real Estate Trust of the company increased fares to 10 cents per zone. This increase was upheld by the Pennay Vania Public Service Commission.
In Nov. 1918 was auth, by the Penna, P. S. Comm. to Issue \$136,000 for extensions and improvements. V. 107, p. 1837.
To et al, effective Surger 2, 100 conds dated for extensions and improvements. V. 107, p. 1837.
To et al, effective Surger 2, 100 conds dated for extensions and improvements. V. 107, p. 1837.
To et al, ef

1918 $1,192,995$ $914,661$ $278,334$ $276,305$	Dec. 31. 1	Gross Earns.	Expenses & Taxes.	Net Earns.	Deductions. (All Cos.)	Balance, Surplus.
1917 995.183 680.593 $314,590$ 209,050	.918 1,1		\$1,218,518 914,661 680,593		$$269,111 \\ 276,305 \\ 269,835$.	\$156,933 2,029 44,755

ROAD.—Operates 65.46 miles of track, connecting Pottsville with York-ville, Minersville, Palo Alto, Belmont, Cumbola, Mount Carbon, Port Carbon, Saint Clair, New Philadelphia, Middleport, Schuylkill Haven, Adamsdale, Orwigsburg, Ceal Castle, Glen Carbon, Tumbling Run, Brock-ton, Tuscarora, Tamaqua, Lansford, Summit Hill, Nesquehoning and Mauch Chunk.

Mauch Chunk.
 OFFICERS.—Pres., J. H. Pardee, V.-Ps., R. Walter Leigh, J. I. Mange and Joseph K. Choate; Sec. & Treas., T. W. Moffat, all of N. Y.; Asst. Sec. & Asst. Treas., L. A. Reinhardt; Gen. Mgr., C. A. Hall, Pottsville, Pa.; Gen. Mgrs., J. G. White Mgt. Corp., N. Y.-W. 104, p. 256; V. 105, p. 1522;
 V. 106, p. 1796; V. 107, p. 1837; V. 109, p. 1366, 2356; V. 110, p. 969.

POUCHKEEPSIE, N. Y. **POUCHKEEPSIE & WAPPINGERS FALLS RY.** ORGANIZATION.—Chartered March 22 1894 as the Poughkeepsie Olty & Wappingers Falls Electric Ry. Name changed to above June 1917. The P. S. Comm. has auth. the co. to make a new mtge. to the Equitable Trust Co. of N. Y., securing an issue of \$5,000,000 5% 1st M. sink. fund gold bonds, and to issue \$596,000 thereof to take up the existing bonds. *Fare Increase*.—In June 1918 was authorized by the New York P. S. Comm. to charge a 6 cent fare, with the understanding, however, that no dividends are to be paid until the road and equipment are brought to a state of efficiency. V. 106, p. 2758. In Aug. 1919 the co. was auth. by the N. Y. P. S. Comm. to issue \$130.-

exts. The sale price for the bonds must be fixed by the Comm. before they can be sold. V. 109, p. 477. They had not been issued to Mar. 27 1920. STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Stock, \$1,000,000 (par \$100). Stoll 1918 6 g J-JI 596,000 Jan 1 1958 & \$1,000 g...cntf/ Int at Equitable Trust Co., N. Y., Trustee Bonds.—The \$1,200,000 unissued bonds are reserved for extensions. Improvements, acquisitons, &c., at not exceeding 80% of cost thereof under certain restrictions. Sinking fund of 1% each year on Jan. 1. Call. at 105 and int. on any int. day upon 6 weeks' notice: ROAD.—Owns 15.14 miles of road, leases 1.5; second track, 1.14 miles; sidlings. .77 miles; total, 18.55 miles of track. 27 cars.

EARNINGS.—For years Period—	ending De Gross. A	c. 31: Net, Aft. taxe	s. Int.,&c.	Surplus.
Calendar year 1919 Calendar year 1918 Calendar year 1917	$195,404 \\ 207.068$	\$25,184 33,471	\$38,160 39,442	def.\$12,977 def.5,971
OFFICERS.—Pres., Mrs. Trees T W Moffat: Asst.	J.W.Hink	ley; VP., M.	Mary M.Hin B. Brown;	akley; Sec. & Mgr., C. A.

Ireas., I. W. MOITAT, ASSL. Sec. & ASSL. Ireas., H. B. Brown, Mgr., C. A. Brooks: Aud., J. A. Nilan, Under management of J. G. White Mgt. Corp. --V. 104, p. 1388, 1801, 2642; V. 106, p. 2758; V. 109, p. 477.

PUEBLO, COL. (THE) ARKANSAS VALLEY RAILWAY, LIGHT & POWER CO. Standard Gas & Electric Co. owns \$405,000 preferred, \$3,499,400 of the common and \$3,715,000 first and refunding bonds.

Calendar Year	[GS.—For yes Gross Earns. _\$1,480,548 _ 1,428,467	Net, after Taxes. \$605,071 645,222	Int. Charges, &c. (Nel). \$373,981 373,033	Divi- dends. \$226,089 201,578	Balance. Surplus. \$5,000 70,611
ROAD	Owns 33 mil	es of track.	all in city of	Pueblo. Ga	auge, 4 ft.

ROAD.—Owns 33 miles of track, all in city of ruebio. Gauge, Fit. 65, 72 and 75-ib. rall. 50 cars, of which 42 are motors. Has a hydro-electric power houses in Canon City and Pueblo, and reserve stations at La Junta and Rocky Ford; combined capacity, 25,889 h.p. Has 313 miles of transmission and 317 miles distributing pole lines. OFFICERS.—Pres., Arthur S. Haly; V.-P. & Mgr., W. F. Raber; Treas., R. J. Graf; Sec., Herbert List; Gen. Mgrs., H. M. Byllesby & Co., Inc., Chicago, Ill.—V. 107, p. 1747; V. 108, p. 76, 2432; V. 109, p. 71, 1985,

RALEIGH, N. C. CAROLINA POWER & LIGHT CO. Electric Bond & Share Co. acts as fiscal agents for the company.

CAROLINA POWER & LIGHT CÓ. Electric Bond & Share Co. acts as fiscal agents for the company. ORGANIZATION, &C.—Incorp. in North Carolina Feb. 19 1908. Suc-cessor to the Raleigh Street Rx. (chartered 1881, road opened 1886), Raleigh Electric Co., Central Carolina Power Co. and Consumers' Light & Power Co. on Nov. 1 1910 acquired Durham Light & Power Co., on May 1 1911 the Henderson Ltg. & Pow. Co., and on Aug. 1 1911 the Standard Gas & Elec. Co., which companies have been merged into the Carolina Power & Light Co. On Nov. 1 1911 leased the Oxford Elec. Co. On July 1 1912 acquired the Goldsboro lighting property (municipal plant). Also owns the entire common stock, except directors' shares, of the Yadkin River Power Co. (which controls the Palmetto Power & Light Co.) and the Ashe-rille Power & Light Co. (acquired in March 1912.) Operates entire street railway, gas and electric light and power service in Raleigh, gas service in Durham, light and power service in Henderson, Oxford, Sanford, Jonesboro and Goldsboro and supplies, directly or in-directly, electric light and power service in 18 other communities. Franchises --Gas lighting franchises extend to 1945. The Durham gas franchises extend to 1950. In Henderson, Oxford, Sanford and Jonesboro the franchises extend to 1971, 1971, 1974, 1942 and 2003, respectively; In Golds-boro, Smithfield and Pine Level to 1972, and in Fayetterile franchise is On March 31 1911 increased authorized common stock from \$2,500,000 to \$5,000,000, and authorized preferred from \$1,250,000 to \$2,500,000. In Feb. 1919 an issue of \$3,000,000 Carolina Power & Light Co., 184 & wint River Power Co., and Expresend Form & Light Co., 184 & Joint M, 6s was brought out, the proceeds of which will be used for the construction of high-voltage transmission lines, sub-stations, &c. Y. 108, p. 783, 877.

voltage transmission lines, su	D-statio	ns, æc. y	. 108, p. 100	, 011.
STOCK AND BONDS-	Date.	Interest.	Outstanding.	Maturity.
Stock com \$5.000.000 (\$100) -			\$4,787,500	May '20, 1/2
Pref \$2,500,000 7% cum (\$100)			1,974,600	Apr '20, 134
First mortgage gold \$5,000,-{	1908	5 g F-A	3,482,000	Aug 1 1938
000 (\$500 & \$1,000)c*.tf	Guaran	ty 17. Co.,	N.Y. trus.	Int. In N. I.
1st & Joint M \$3,000,000	1919	6gJ-J	3,000,000	Jau 1 1924
(\$500 & \$1 000) gold 07	Banker	s' Trust Co	IN. I UFU?	stee.

In Aug. 1919 the co. was auth. by the N. Y. P. S. Comm. to issue \$130,-000 6% ist Mtge. bonds, proceeds to be used for construction work and in the hands of the public.

Bonds.—\$500,000 are for exchange, bond for bond, for bonds of other companies, under certain restrictions, and remainder for impts., extensions, fc., at 80% of cost of same when net earnings for 12 mos. are twice interest on bonds out and to be issued. Red. as a whole or in part for sinking fund ea any int. date upon 3 weeks' notice at 105 & int. Sinking fund 1% an-mually of bonds out from Aug. 1 1913 to Aug. 1 1922, incl.; thereafter 11/5%. \$162.000 have been retired throwth operation of sinking fund. See V. 90, p. 1361. The 1st & Joint M. 6s are secured by a 1st M. on the property of the Padheting Hyper Co. and the Carolina Power & Light Co. subject to their 1st M bonds. Red. all or in part any time on 4 weeks' notice at 100% and inc. during 1920, and thereafter at 100 and int. V. 108, p. 783. 877. Dividends.—Oa pref., 11% % quar. from July 1 1909 to Dec. 31 1910, incl. In April 1911 and quar. since, 13% ... Initial div. on com.—V of 01%-paid Feb. 1917; same rate quarterly to and incl. May 1919. In Aug. 1919. 1%; Nov., ½ of 1%. In 1920, Feb., ½ of 1%; May, ½ of 1%. EARNINGS.—For 12 mos. ending Dec. 31: Year— Earnings. Tazzes.) Income. Interest. Int., &c. Surplus. 1918._...\$1.249.809 \$398.413 \$159.656 \$174.058 \$15.538 \$368.203 2.362.428 passengers carried in 1918, against 2.411.319 in 1917. ROAD.—Owns 13.6 miles of road; gauge, 4ft. 8½ in. 60-70-lb, T rails. 10 open motor cars. 11 open trailers 12 closed motor cars and 1 miscel

Abd. 228 passengers carried in 1918, against 2,411,319 in 1917.
ROAD.—Owns 13.6 miles of road; gauge, 4ft. 314 in. 60-70-lb. T rails.
10 open motor cars, 11 open trailers, 13 closed motor cars and 1 miscell.
5 power stations and 9 sub-stations; 216 miles transmission lines.
OFFICERS.—Pres., Chas. E. Johnson, Raleigh; V.-P.'s., P. A. Tillery,
Wm. Darbee and D. F. McGee; Sec., E. P. Summerson, N. Y.; Treas.,
Wm. Reiser; Asst. Sec., H. L. Martin; Asst. Treas., A. C. Ray.—V. 104, p. 1438; V. 105, p. 180, 1312; V. 106, p. 818, 2122; V. 107, p. 500; V. 108, p. 733, 877.

Year-	Gross Earnings.	Net, after Taxes.	Interest (Net.)	Balance, Surplus.	
1919	\$668,364	\$276,499	\$62.173	\$214,326	ſ
1918	537,450	212,261	62.001	150,260	Ŀ
5,519,038 pass	engers carried	in 1918, against	5.566.567 in	1917.	Ľ
ROAD -Oner	atos 10 9 milas	of mailmon			1

Stool, 000.
STOCK AND BONDS— Date. Interest. Outstanding. Maturity Common \$4,000,000 (\$100).
Pref\$1,000,000 (\$100)7% cum. _______\$3.835.000
Pref\$1,000,000 (\$100)7% cum. ________\$2.500 Apr 20,134
First mtge \$15,000,000 gold [1911 5 g A-O 3,500,000 Apr 1941 [\$1,000 & \$5,000]. c*&r.tf | Int, at Old Colony Tr. Co., Boston, trustee.
First & Joint Mortgage. _______See under Carolina Power & Light Co. above Bonds. __\$196,000 not included in amount reported outstanding, are in treasury; remaining bonds are reserved for extensions. &c. Bonds have impt. fund of ½% of bonds out from Aug. 1 1916 to 1920, incl., 1% 1921 to 1925, 1½% 1926 to 1930, and 2% 1931 to 1940, incl. Subject to call as a whole on any int. date or in part for improvement fund at 105 and int. on 4 weeks' notice, all bonds thus acquired to be canceled. Distident son preferred stock were begun July 1916.
PROPERTY.—Has generating capacity of 24,000 k. w., all hydro-elec.
184 miles of transmission lines and 66 miles distributing lines. EARNINGS.—For 12 months ending Dec. 31:

READING, PENN. EASTERN POWER & LIGHT CORPORATION. ORGANIZATION.—Organized in Virginia March 12 1913 to acquire Improve and develop street and interurban railways and other public utili ties. Properties are owned in Vermont. New Hampshire, and West Vir-ginia. Controls the following companies through ownership of their secur-ities as shown:

	Bonds.	Stock.
West Virginia Traction & Electric Co		\$1,250,000
Claremont (N. H.) Power Co	200.000	a700.000
Colonial Power & Light Co. (Vt.)	283,000	260,500
Claredon (Vt.) Power Co.		280,100
Eastern Utilities Coal Co		500.000
a Preferred and common stock		

8, p. 1939. scholders' Committee,—Chairman, Wm. P. Bonbright; W. S. Barstow, O. Lee and O. N. Wilson, Secretary; 50 Pine St., N. Y. City. De-ry: New York Trust Co., N. Y. City. V. 107, p. 1100. OCV AND RONDS— Date Interest. Outwinding, Maturity.

	STOCK AND BONDS-	Date.	Interest.	Outstanding.	Maturity.	
	Common \$10,000,000 (\$100)_					
	Pref 7% cum \$10,000,000(\$10	0)	O-M 15	2 350 000	See toxt	
•	StockPref. stock was 6%	ann fror	n Morah 1	1012 and Man	ah 1 1016 bo	
	came 7% cum. Has prefere					
	voting power with com. Pre	SI. SLOCK I	s subject t	o call at \$125	per share.	
	Dividends.—Initial div. of					
	amount quar. to and incl.					
	Sept. 1917 1 1 % % quar. was p	aid. Dec	2. 1917 div	. passed (V. 1)	05. p. 2455).	
	EARNINGS.—For years e					
	Calendar Total Exp	enses Ro	d &c	Preferred	Balance	
	Year- Income. & T	aree In	toroet	Dividande	Sur or Daf	
	1017 \$202 705 \$22	240 00	10 002 /1	1/10100 666	Sur \$27 000	
	1917\$393,795 \$33	,340 \$4.	14,093 (6	109,000	sur.\$37,896	
	1916 472,194 43	1.05/ 1	81.331 (1	%) 100,083	sur. 80,617	
	1915 320,260 26	5,752 1	57,145 (6	%) 141,000	def. 4,632	
	Consolidated Ear	nings of	Subsidiary	Companies.		
	Calendar Gross	Net	Deduct	ions Applic.	to Bal. for	
	Years- Earnings.	Income.	from I	nc. Sub.Co.S	tk. Depr. &c	
	Years— Earnings. 1917\$4,495,593 19163,969,700 19153,412,658	\$1 730 93	1 \$1 273	326 *\$65.09	4 \$392.511	
	1916 3 969 700	1 743 31	5 1 100	778 #64 73	5 478 802	
	1015 3 412 659	1 554 61	0 1 166	200 #50 04	5 229 274	
	* Amount applicable to sto	1,004,01	5 1,100	-09,84	0 040,014	

Amount applicable to stock of sub. cos. not owned.
 OFFICERS.—Chairman of the Board, O. B. Wilcox; Pres., J. B. Taylor;
 Y.-Ps., W. S. Barstow and F. V. Henshaw; Sec.-Treas., A. P. Tallaferro,
 N. Y.-V. 106, p. 2232; V. 107, p. 499, 1100; V. 108, p. 1939, 2528; V. 109, 274, 477, 1795.

V.-FS., W. S. Barstow and F. V. Henshaw, Sec.-Ireas., A. P. Tahlafero, N. Y.-W. 106, p. 2323; V. 107, p. 499, 1100; V. 108, p. 1939, 2528; V. 109, 274, 477, 1795.
(1) West Virginia Traction & Electric Co. Eastern Power & Light Corp. owns all of outstanding common stock. Receivership.-On Aug. 4 1919 Federal Judge Dayton at Phillipl, W. Va., appointed H. D. Whittemore, Gen. Mgr., receiver for the company on application of Bonbright & Co. and other creditors in N. Y. V. 108, p. 578. Forelosure Sale.-On March 16 1920 the company's property was bought in by G. H. Walbridge, Chairman of the noteholders' committee named below, at a receiver's sale for \$740,000, subject to underlying mortgages. V. 110, p. 1189. Compare "Plan" below.
ORGANIZATION.-Incorp. In West Virginia on July 11 1912 and acquired the City & Elm Grove RR. (Wheeling) and the Union Utilities Co. (Morgantown). V. 95, p. 177. The City & Elm Grove RR, owned control of the City Ry. Co., the Wheeling & Elm Grove RR, emeling Park Assn. and the Suburban Light & Water Co. Controls City & Suburban Gas Co. of Wheeling, which was incorp. in Dec. 1912 (auth. capitals \$150,000), and took over the Virginia Oll & Gas Co. Owns and operate, electric light, power and water supply systems in Elm Grove and neighboring towns; az electric railway from Wheeling the Inforve and water systems in Kint alway and electric service, 26 with water and 25 with natural gas. Owns a 33-acre park. Holds under lease over 20,000 acres of natural gas. Bout one-quarter developed, with extensive systems of gas wells and distribution equipment. Also has 1,600 acres of the as and oil lands under development. Franchises: One expires 1927; others extend beyond 1942 or are perpetual.
Wage Increase.-U. 107, p. 183.
Fur Increase.-In Oct. 1919 was auth. by the W. Va. P. S. Comm. to combined the two zones of the system for which fares had been 4 and 6 cents, respectively, into one zone with a 10-cent fare, 25 tickets to be sold for \$2. V. 109, p. 1527.</lin

V. 109, p. 677.	1. 1.4	1 . L		100.0	
STOCK AND BONDS-		Interest.	Outstanding.	Maturity.	
Common \$2,000,000 (\$100)			\$1.250.000		
Pref\$2,000,000 7% cum (\$100)			619,600	See text.	
Secured notes gold \$2,000,000 [1917	6 g M-N	1.800.000 M	Jay 1 1919	
(\$1,000, \$500 & \$100) * [
Gen & Ref M \$15.000.000	1917	5 g M-N	See text I	Jay 1 1942	
(\$100,\$500&\$1,000)g_c*tf]	New Y	ork Trust C			
City & Suburban Gas 1st M	1912	6 g M-N	572.000 I	Joy 1 1932	
\$1,000,000 (\$1,000) c*tf	Int. at]	Equitable T	rust Co., N. Y	Trustee.	
City & Elm Grove cons coll	1906	5gJ-J	1.119.000 J		
tr M \$2,500,000 g (\$1,000)	Int. at	Union Trust	Co., Pittsbur	gh. trustee.	
Wheeling & Elm (Frove first)	1898	5 M-8	150,500 1		
mortgage \$225,000 (\$500)_]	Sinking	fund retire	s \$5.000 annu	ally.	
Wheeling&Elm Grove M (see)			794,500 4		
text) (\$1,000 & \$100) gc*[Int. pa	y. at Dollar	Savs. & Tr. C	Trustee.	
Un. Util. 1st mtge \$1,500,-]	1909	5gJ-J	917.000 .	ulv 1 1944	
000 gold (\$1,000) c*cpt	Int. at	Farmers' L.	& Tr. Co., N.	Y., trustee.	

Bonds.—Notes are callable at 100½ and int. Additional notes may be sold only when net income is 2½ times annual interest charges on notes outstanding and to be issued. No additional bonds may be issued by the co. or its subsidiaries during the life of these notes except for the acquisition of property. Interest payable without deduction for Federal income tax not in excess of 2%. Pennsylvania State tax refunded. Notes are secured by pledge of \$2,500,000 gen. and ref. mtge. bonds. \$3,049,000 of the bonds are reserved to retile underlying bonds, \$94,000 are pledged as coll. for loans, and the remainder may be issued to acquire 1st M. bonds of other cos. under specific Testrictions on for extensions and improvements at 80% of cost under certain restrictions. A renewal, impt. and redemp fund of 1% per ann. of bonds out began Oct. J 1918. Call. or all part at 101 and int. on any int. date on 4 weeks notice. The City & Sub-urban Gas Co. bonds are guar., p. & 1., by the West Virginia Trac-tion & Electric Co. They are redeemable, as a whole or part, on any interest date at 105 and int.: cumulative sinking fund of 2% on outstanding bonds began in 1916; \$128,000 not included in amount outstanding, are held in sinking fund. Of the City & Elm Grove consolidated collateral trust bonds, \$1,000,000 are reserved to retire prior llens. Are subj. to call on any int. date at 105 and int. V. 83, p. 379, 491. The auth. amount of Wheeling & Elm Grove Ry, mtge, was originally \$1,250,000 are in the treasury, \$266,000 are keps rule, Sinking fund, and remainder are reserved for improvements and extensions at 75% of cost. Red. at 105 and lift. on any int. day on 30 days notice. Sinking fund 1% semi-annually of bonds out. After setting aside 1% s-a. and payment of 7% on pref. and 10% on com., sinking fund shares equally with any further div. on com. V. 90, p. 373. Dividends.—7% per annum has been paid on pref. stock since organiz'n EARNINGS.—For years end. Dec. 31 (incl. affiliated cos.): Calendar Gross Net (after Other Interest, Balanc

EARNIN	GSFor year	s end. Dec. :	31 (incl. af	filiated cos.):	
Calendar	Gross	Net (after	Other	Interest,	Balance,
Year-	Earnings.	Taxes).	Income.	Rentals, &c.	Surplus.
1918	\$1,143,953	\$430,667	\$17,598	\$365,896	\$82,369
1917		464,830	12,369	354,676	122,523
	rnings.—12 m				000 000
	- \$1,225,302	\$439,693	\$18,846	\$361,700	\$96,838
		107 090		261 811	

(2) Claremont Power Co.—Controlled by Eastern Power & Lt. Corp. Furnishes electric light and power in Claremont, N. H. Capital stock, \$600,000 com. and \$100,000 pref.; first mtge. 5% bonds due July 1 1937, \$400,000; 6% notes, \$85,000.

(3) Colonial Power & Light Co.—Controlled by Eastern Pow.& Lt.Co ORGANIZATION.—Incorp. in Springfield, Vt., Owns and operates electric light and power properties in Cavendish, Manchester and Spring-field, Vt. Hydro-electric power station has 1,500 k. w.

CLAREMONT RAILWAY & LIGHTING CO. This co. was formerly controlled by the Eastern Power & Light Corp. but was sold in Nov. 1918 to a group of local manufacturers since which time we have been unable to obtain information as to the co.'s affairs. For latest statement see this publication of Nov. 15 1919.

READING TRANSIT & LIGHT CO.— All the common stock owned by the General Gas & Electric Co.

READING TRANSIT & LIGHT CO.— All the common stock owned by the General Gas & Electric Co. ORGANIZATION.—Incorp. Aug. 1917 as a merger of the old Reading Transit & Light Co. (which then ceased to exist) with the United Traction Co. (Reading), Boyertown & Pottstown Ry., Birdsboro St. Ry., Reading & Womelsdorf Elect. Ry., and Front & Fifth St. Ry., all of these properties having been operated under lease. Controls through stock ownership the Oley Valley Ry. and Neversink Mountain Ry. Leases the Lebanon St. railway system and the properties of the Reading Traction Co., Adams-town & Mohnsville Electric Ry., Schuylkill Valley Traction Co., and Reading & Southwestern Ry. Owns or controls and operates the street railway systems in and about Reading and Lebanon, and the system of street and interurban railways extending from Reading through Nor-ristown to Philadelphia, serving a population of about 350,000. Principal leases contain options to purchase, also satisfactory provisions for refunding underlying obligations. *Franchises* are without time limit and unrestricted with unimportant exceptions. The company also operates all the utilities supplying electric light and power without competition in 57 towns, incl. Reading and Lebanon, Pa., and wholesales to distributing companies in 32 towns having a total popu-lation of about 200,000. *Fare Increase*.—On Jan. 10 1918 an increase in street-car fares from 5 to 6 cents went into effect on all lines of the company in Reading and Lebanon, Pa., Roxborough and Lebanon. On Sept. 16 1918 fares in Reading and Lebanon have been increased to 7 cents. Fares on the remainder of the system have been increased to 7 cents. Fares on the remainder of the system have been increased to 7 cents. Fares on the remainder of the system have been increased to 7 cents. Fares on the remainder of the system have been increased to 7 cents. Fares on the remainder of the system have been increased to 7 cents. Fares on the remainder of the system have been increased to 7 cents. Fares on the remainde

reases. The §2,450,000 6% notes due Aug. 1 1919 were retired on Oct. 24 1919. 109, p. 1793.

STOCK AND BONDS	Date.	Interest.	Outstanding.	Maturity.	
Common, \$3,650,000 Preferred, \$2,600,000			\$3,650,000		
Preferred, \$2,600,000			1,700,000		
Gen & Ref Mtge, \$30,000.000.	1917	5%	See text	Aug 1 1947	
Old Read. T. & Lt. Co		54415 S. S.	N. 6. 23 aug.	and a state of a	
Car trust certificates "A"			70,000	See text	
\$100,000 (\$1,000)	Int. at		ust Co., Phi		
Car trust certificates "B"	1917	5 M-N	40,000	See text	Ŀ
\$50,000 (\$500)	Int. at	Pa.Co.for I	ns.on Lives,	ccPhilatr.	ŀ
Reading Transit Co.—	1993				Ľ
Car trust certificates "A"	1912	5 J-J 1	37,500	See text	L
\$150,000 (\$1,000)C*	Int. at	Girard Tru	st Co., Phila	., trustee.	L
United Traction Co		Name -	010 000		Ľ
Oley Valley Ry stock trust [5 J-J 1	248,000	July 1931	L
certificates \$250,000	Int.at	Real Es.T.	L&Tr.Co.,Pl	ma., trustee.	L
Read-Womelsd 1st M \$400,-[1895	5gJ-J	400,000	Jan 1 1925	Ŀ
000 (\$100 &c)c*.cpt_(Int.at]	Real Es.T.II	19.& Tr.Co.,P	nila., trustee	Ł
Birdsboro St Ry M. \$250,000	1904	5gJ-J	250,000	Jan 1934	L
gold (\$500 & \$1,000)_c_cpt)	Int. at	Colonial T	r. Co., Readi	ng, Trustee.	F
Boyer & P St Ry 1st M,\$300,-{	1906	5gF-A		Aug 1 1936	

Boyer & P St Ky 1st $M_{1,3300,-1}$ 1905 5 g r-A 500,000 Aug 1 P350 000 (\$500 & \$1,000) g.e*cpt I fnt. at Colonial Tr. Co., Reading Pa., Trust. Front&5th St Ry 1st M \$50,-1 1903 5 g J-J 50,000 July 1 1933 000 g (\$100 & \$500).e*cpt. Int. at Colonial Tr. Co., Reading, Trustee. Oley Valley Ry first mtge, 1 901 4½ g J-J 250,000 July 1 1933 \$259,000 g (\$1,000).e*cpt Int. at Real Est. Title Ins.&Tr.Co., Phila, Tr. Neversink Mountain bonds_ Int. at Colonial Tr. Co., Reading, Pa., Trust. Int. at Colonial Tr. Co., Reading, Pa., Trust.

Leased Line Securities— Adam & Mohn 1st mortgage [1904 5 g J-J 75,000 Jan 1 1935 \$75,000, g (\$1,000) r*cpt [Int. at Colonial Tr. Co., Reading, Trustee, Read-S W 1st M, \$100,000 1 900 5 F-A (\$500 & \$1,000) ---c*cpt [Int. at Penna. Tr. Co., Reading, Trustee, See separate statements for Reading Traction, Schuylkill Valley Tract., and Lebanon Valley Street Ry, below.

and Lebanon, which street Ry, below. Bonds.—\$S,000,000 R. T. & L. Co. Gen. & Ref. Mitge. bonds are re-served to retire underlying bonds of the merged and leased companies and to acquire leased cos. If purchased. Additional bonds may be issued only for 80% of the reasonable cost of new property, exts. & c., when net income is 1% times the annual interest charges, incl. bonds to be issued. A malu-tenance and depreciation fund of at least 15% of annual gross earnings is provided, any part not used for maint., renewals and replacements may be expended for exts. and addns., such expenditures not to be the basis for additional bonds.

redeemable at 105
redeemable at 105 *Operating Net (after Other Fixed Preferred Balance, Operating Net (after Other Fixed Preferred Balance, Year— Recence, Targes), Income, Charges, Dividends, Surplus, 1918.......\$3,855,228 \$1,254,700 \$35,111 \$1,090,569 \$102,000 \$127,242
1917.......\$3,122,557 1,134,963 19,055 1,034,017 60,000 70,002
<i>Property, &c.*...203,12 miles track. 237 passenger and 50 service cars; 3 power plants having 43,000 h.p. generating capacity, 426 miles electric pole lines. In 1918 carried 32,235,933 passengers, against 36,845,865 in 1917 and \$34,372,830 in 1916.
OFFICERS...Pres., E. L. West...V. 109, p. 1462, 1527, 1700, 1793; V. 110, p. 1089.

(b) Schuylkill Valley Traction.—Trolley.
(b) Schuylkill Valley Traction.—Trolley.
The United Power & Transportation Co. owns all of the \$500,000 capital stock and the entire \$100,000 income bonds.
Lease.—Leased for 900 years from April 1 1910 to Reading Transit Co. (succeeded by Reading Transit & Lt. Co.) Rental, \$5,000 lat and 24 years.
\$15,000 annually thereafter, and \$1,000 annually for maintaining organisation. Reading Transit & Lt. Co. also assumes all obligations of Schuylkill Valley Trac. and its leased lines.
OPCANUZATION—Leagen In Pennsylvania Sent. 8, 1893 as the Nor-

ion. 'Reading Transit & Lt. Co. also assumes all obligations of Schuylkill Valley Trac. and its leased lines.
ORGANIZATION.—Incorp. In Pennsylvania Sept. 8 1893 as the Nor-ristown Bridgeport & Conshohocken Traction Co., and on Jan. 5 1985 chartered as present company. Since Jan. 15 1895 has controlled and operated the Conshohocken Ry., the Montgomery County Passenger Ry., the Citizens' Passenger Ry., the Collegeville Electric Street Ry. and the Norristown Passenger Ry. The corporate existence of the several com-panies is to be maintained, but their bonds will be taken up as rapidly as possible.
In Jan. 1902 leased for 950 years the Roxborough Chestnut Hill & Norris-town Ry., including that company's leases of the Wissahickon Electric Passenger Ry. and the Trappe & Limerick Electric By.
BTOCK AND BONDS— Date. Interst. Outstanding. Maturity.
Stock, \$500,000 (\$50).....cpt Int. at WestEndTr. &S.D. Co., Phila., Trustee.
Income mortgage, \$100,000 [1895 5 g F-A. 245,000 Aug. 11949 (\$500)....cpt Int. at WestEndTr. &S.D. Co., Phila., Trustee.
Of the \$500,000 first mortgage dated 1895, \$100,000 has been retared and destroyed, \$75,000 has been reserved to take up like amount of the Norris-town By. bonds and \$30,000 to retire the Citizens' Passenger Ry.
STOCK AND BONDS— Miles. Interest. Insued. Maturity.
STOCK AND BONDS— Miles. Interest. Company.
STOCK AND BONDS— Miles. Interest. Company.

STOCK AND BONDS- Mil	es. Interest.		manuruy.
Citizens' Pass Ry stock (\$50) _ 6	14	\$79,400	
1st mtge (\$500) \$80,000 gold [5gF-A	80,000	Feb. 1 1925
guaranteedcot{Sub	ject to call at 10	J5 on any in	terest date.
Int.	at Norris'n Titl	e, Tr. &S.D	.,Co., Trus.
Conshohocken Ry stock (\$50) _ 5	12	145,900	
Conshohocken Ry stock (\$50) 5 1st M guar, prin & int [- 5g J-J	100,000	July 1 1924
\$250.000 cpt1Sub	j. to call at 105.	Norristown	Tr. Co., tr.
Montgomery Co Pass Ry stock 1	1/2	150,000	
1st mtge \$150,000cpt/ 1	1/2 6 J-J	15,000	_1923
1st mtge \$150,000cpt { 1 {Int	. at Albertson Tr	. & S. D. C	o., Trustee.
Norristown Pass Ry stk (\$50) 4	14	75.000	
First mortgageCpt 4	14 8 J-J	75,000	1923
\Int.	. at Albertson Tr	. & S. D. C	o., Trustee.
Bonds -The Conshohocken Ry	bonds (\$100.00)	() and the N	fontgomery

ROAD.—Operates 72 miles of track, including lines of above-men-tioned companies, and also Roxborough Chestnut Hill & Norristown. Gauge 5 ft. 2 ½ in. Rails 60 and 100-lb. T and girder. 97 cars. V. 70, p.281.

Gauge 5 ft. 2¼ in. Rails 60 and 100-lb. T and girder. 97 cars. V.70, p.281.
(a) Roxborough Chestnut Hill & Norristown Ry.—A trolley road. The United Power & Transportation Co. owns 4,950 out of the 4,968 snares of the capital stock. In Jan. 1902 was leased for 950 years to the Schuylkill Valley Traction at a rental of \$4 50 per share, payable semi-ann. ORGANIZATION.—Incorp. Dec. 2 1895 in Penna. In 1898 leased the Wisshickon Electric, 3½ miles, for 950 years; rental to be 2% on the \$145,842 stock for the first two years, 3% for the next six years, 4% for the next seven years and 5% for the rest of the term. Also owns the \$250,000 stock of the Trappe & Limerick Electric Street Ry, and leases that company for 950 years. Comprises 22 miles of track. In June 1896 filed a mortgage for \$450,000 to the Real Estate Title Insurance & Trust Co., Philadelphia, securing 5% gold bonds (\$1,000) J. & D. (cpt), due June 1 1926. Issue reduced to \$396,000, of which \$371,000 was outstanding on Dec 31 1918. Capital stock auth., \$450,000; issued, \$248,400; par, \$50.
Trappe & Limerick Elec. St. Ry. 5% gold stock certifs. due July 1 1931; Int. (J. & J.) at Real Estate Title Ins. & Trust Co., Trustee. Auth., \$250-000, and outstanding, \$249,000. Secured by deposit of \$249,000 stock of the Trappe & Limerick Street Ry.
ROAD.—Total track, 2014 miles; gauge, 5 ft. 2½ in.; rails, 70 to 90-lb. girder.—V. 62, p. 1042.

Bonds.—The Conshohocken Ry, bonds (\$100,000) and the Monigomery County Passenger Ry, issue (\$15,000) are held by the Schuykill Valley Traction Co.

(b) Trappe & Limerick Electric Street Ry. ORGANIZATION.—Incorporated in Pennsylvania on July 25 1899. Was leased on Dec. 31 1901 to Roxborough Chestnut Hill & Norristown Ry. for 950 years at a rental equal to 5% per annum on capital stock, interest on bonds, taxes and \$100 maintenance expenses.

ROAD.-Length of line 13.35 miles.

(c) Lebanon Valley Street Railway.—A trolley road. Lesse.—Leased to Reading Transit & Lt. Co. for 900 years from April 1 910. Annual rental of \$40,000 and yearly payment of \$500 for organiza-on, as well as taxes and interest on bonds.

ORGANIZATION.-Incorporated on June 28 1899 as a consolidation of the Lebanon & Annsville Street Ry. and the Lebanon & Myerstown Street Ry. The United Power & Transportation Co. owns all the 10,000 shares of the capital stock.

 STOCK AND BONDS
 Date.
 Interest.
 Outstanding.
 Maturity.

 Stock \$500,000 (par \$50).
 \$500,000
 \$500,000 (par \$50).
 \$500,000 (par \$50).

ROAD.—Owns 22.03 miles of track. Gauge 5ft. 2½ in. Rails 50, 75, 90 & 100-lb. girder. 23 cars.

METROPOLITAN EDISON CO.—See "Railway and Industrial" Supplement for May 1920.

RICHMOND, VA.

VIRGINIA RAILWAY & POWER CO.

RICHMOND, VA. VIRGINIA RAILWAY & POWER CO. ORGANIZATION. —Incorp. in Virginia on July 1 1909, and is successor to the Virginia Passenger & Power Co. sold at foreclosure May 5 1909. V. 59, p. 44, 105. The reorganization was under plan given in V. S7, p. 347. On July 1 1911 took over by consolidation the Norfolk & Portsmouth Trac. Co. (into which was merged the Norfolk & Atlantic Terminal Co. on June 30 1911), and increased its stock to \$12.000,000 com. and \$3,000,000 pref.; \$150 Virginia Ry. & Power com. was exchanged for each \$100 Norf. & Portsm. com; the pref. was exchanged share for share. V. 93, p. 108. For history of Norfolk & Portsmouth Traction organization see "Electric Railway Section" of June 1911, p. 84. Through acquisition of Norf. & Portsm. Trac., the Virginia Ry. & Power Co. acquired the lease of the Norfolk Ry. & Light Co. for 99 years from June 1 1906 and the entire \$100,000 capital stock and (\$1,000,000) bonds of the Norfolk & Ocean View Ry. Co. (dissolved Apr. 5 1917). On June 29 1912 sold to Richmond & Rappahannock Ry. the "Seven Pines Line" of railway, 29th and P Sts., Richmond, to Seven Pines, Henrico County, 8.88 miles, for cash consideration of \$25,000. V. 95, p. 1397. On July 20 1916 the shareholders ratified the merger of the Richmond Ry. & Vladuct Co. (all of whose stock was owned), and auth. an increase in pref. stock from \$3,000,000 to \$9,000,000 in connection therewith. The new stock is held in company's treasury. V. 103, p. 407. Own or controls through lease practically the entire street railway, elec-tric light and power business in Richmond, Petersburg, Norfolk (all except line to Virgina Baech). Portsmouth and Berkeley; an Interurban railway connecting Richmond and Petersburg: a linefrom Norfolk to Sewell's Point. where connection is made by ferry to Newport News and Old Point Com-fort; electric light business of Suffolk, Va.; the City Gas Co., with unilmi-ted franchises. The principal railway franchises in Richmond expire in 1926 and 1931. The interurban railway franchises in

of Richmond and Norfolk for the entire revision of the railway anu ugns and power franchises. In Jan. 1913 Virginia Supreme Court held company liable for the coet of paying between and two feet outside the tracks. Valuation of City Gas Co.—See V. 110, p. 1416. On Dec. 29 1917 the stockholders approved the issuance of \$950,000 6% Collateral trust notes to pay for capital expenditures, particularly a high-voltage transmission line from Petersburg to Suffolk. *Possible Sale to Cities*.—In Jan. 1919 it was reported that Frank J. Gould, principal owner of the co., had offered to sell his holdings to the cities of Richmon Q and Norfolk and to accept municipal bonds in payment. V. 108, p. 380.

REPORT.—Of combined properties (1919 report in V. 109, p. 1886):

-			the second s		
	Years end. June 30— Fare passengers Free passengers Transfers	1918-19. 91,556,392 597,891 17,591,869	$\begin{array}{r} 1917-18.\\82,645,749\\645,950\\16,508,244\end{array}$	$\begin{array}{r} 1916\text{-}17.\\ 69,807,331\\714,733\\17,151,090 \end{array}$	1915-16. 67,226,456 699,156 16,281,570
	Total passengers K. w. hrs. output, com'l. Gass sold, cubic feet Gross earnings Operating expenses	121,925,030 452,886,600 \$8,429,283	99,799,943 108,620,075 475,881,800 \$7,457,530 4,100,492	87,673,154 95,068,363 426,911,700 \$6,044,495 2,941,293	84,207,182 75,409,277 394,961,300 \$5,645,158 2,676,179
	Net earnings Other income	\$3,035,750 154,771	\$3,357,037 115,865	\$3,103,202 98,391	\$2,968,979 96,610
	Net income Taxes, interest, &c Preferred divs Common dividends Surplus for year Direct charges to P. & L. Depreciation reserve	x300,679 \$545,166	$(1\frac{1}{2})179,243$ \$889,330 120,077	(3%)358,482 \$549,702 192,448	(3%)358,482 \$491,687
	Dol to profit follow	-P 0105 000	0000 451	d. 6 0 000	

Bal. to profit & loss_def.\$105.332 sr.\$299.451 def.2,650 sur.\$322.883 *6% of gross earnings. x Represents 2.5158% in stock of Old Dominion Iron & Steel Corp.-Ed.

from & Steel Corp.—Ed. ROAD, &C.—The company operates 255.09 miles of single track; 569 passenger and 49 service cars. Also owns valuable park properties and other real estate. Rails, 95 to 119-1b. girder and 60, 70 and 80-1b. T, 5 power stations and 18 sub-stations, combined capacity 129,575 k. w. A transmission line between Richmond and Norfolk, completed and in opera-tion in 1020 nsm, ission 1920

tion in 1920.
OFFICERS.—Pres., Thomas S. Wheelwright, Richmond; Vice-Presidents, Fritz Sitterding; V.-P. & Gen. Mgr., C. B. Buchanan of Richmond;
V.-P. & Gen. Counsel, E. Randolph Williams, Richmond; Sec. & Treas.,
Geo. B. Williams, Richmond; Asst. Sec. & Asst. Treas., Geo. H. Taylor,
New York; Gen. Aud. & Asst. Treas., W. J. Kehl; Asst. Gen. And. & Asst.
Treas., A. E. Dickson. General office; Richmond, Va. N. Y. office, 149
Bway.—V. 109, p. 73, 372, 1077, 1368, 1610, 1886; V. 110, p. 765, 1416.
(1) Nacfulk Dailway & Light

ROCHESTER, N. Y. NEW YORK STATE RAILWAYS.—Of the common stock, \$13,604,300 (also \$600 pref.) owned by New York Central RR. ORGANIZATION.—Incorporated in New York on March 22 1909 as a consolidation of the Rochester Ry. Co., the Rochester & Sodus Bay Ry. Co. and the Roch. & Eastern Rapid Ry. Co. (as per plan V. 88, p. 53, 823, 945.) and on Oct. 17 1912 the P. S. Comm. approved the further merger with the Utica & Mohawk Valley Ry., Oneida Ry., Syracuse Rapid Transit Ry. and Rochester & Suburban Rv. all of whose stocks had already been owned. V. 95, p. 1040. Aug. 28 1919 the co. merged into itself the East Side Trac-tion Co., the entire stock of which had been owned since 1912. Compare V. 108, p. 683: The Rochester Railway was a consolidation of the Rochester City & Brighton RR., the Cross-Town RR. and the South Park RR., and leased the Rochester Electric Ry. from July 1 1894 for 50 years, at a rental of 8% on \$200,000 stock, and whenever gross receipts exceed \$55,000, oue-quarter of such excess In 1017 the pronerty and franchises of the Ontario Light & Traction Co.,

on \$200,000 stock, and whenever gross receipts exceed solution, but quarter of such excess In 1917 the property and franchises of the Ontario Light & Traction Co., other than the electric railway property, were disposed of to the Rochester Ry, & Light Co. On March 10 1910 Pub. Ser. Comm. authorized an increase in stock from \$23,140,200 to \$23,860,200 to be used to take over the Rochester & Subur-han Ry. (stock \$420,000). the Rochester Electric Ry (stock \$200,000) and the Ontario Light & Traction Co. (stock \$100,000). See V. 90, p. 914, 1425. In Jan. 1912 applied to Public Service Comm., 2d Dist., for authority to in-crease stock to \$25,362,500. V. 94, p. 68. Permission was not granted. The following is a list of the stocks owned by the N. Y. State Railways:

The following is a list of the stocks					
Schenectady Railway Co\$2				le amoun	t
Syracuse Land & Steamboat Co	10.000 **	100%			
Syracuse & Valley Land Co	4.450 "	100%	**	46	
Glen Haven Improvement Co	14.500 "	100.00%	4.6	**	
Ontario Light & Traction Co	100,000 **			44 .	
Rochester Electric Railway Co	175.000 "		44.5	44	
Miscellaneous		2 to 8%			1
Also owns \$56,155 City of N.Y.4			ock and	\$158,76	8

Recense ter Electric Railway Co... 175,000 ** 88.30% ** ** Miscellaneous *** 7.695 ** 2 to 8% ** ** Also owns \$56,155 City of N. Y. 4½% coup. "Corp. "stock and \$158,766 railroad bonds. Franchises in Rochester are practically perpetual and exclusive, with acception of a few extensions which run for 50 years. Contract for Power, --Power for all lines is supplied under a long-term con-tract with the Rochester Gas & Electric Corp., whose entire com. stock is owned by Mohawk Valley Co. (in turn owned by N. Y. Central RR.). On Feb. 19 1915 the P. S. Comm. denled the city of Rochester's applica-tion for an order directing the company to reduce its fare in the Rochester some from 5 to 3 cents during rush hours. V. 100, p. 643. For P. S. Commission's decision dismissing complaints of residents of Oneida, Chittenango Station, Syracuse and other places asking lower fares, commutation and school rates. & co. see V. 101, p. 213. Favorable Jiney Decision.-See V. 102, p. 2167. On Dec 29 1916 the Court of Appeals upheld the constitutionality of the Charlotte annexation bill which provides for a single 5-cent fare within the city limits as extended. The co. appealed from the decision, was defeated. Valuation.-At a hearing held before the P. S. Comm. on Feb. 26 1919 the appraised valuation of the company was given as \$53,326,235. Wage Award by War Labor Board.-V. 107, p. 501. Fares.-In June 1917 applied to P. S. Comm. for auth, to increase fares from 5 to 6 cents in the cities of Rochester, Syracuse, Utica, Rome, Oneida, and Little Falls. On April 18 1918 Judge Cuthbert W. Pounds in the N. Y. State Court of Appeals at Albany handed down a decision holding N. Y. State Court of Appeals at Albany handed down a decision holding N. Y. 106, p. 1461. [On Oct. 21 1919 the Court of Appeals react pirmed this decision. V. 109, p. 1610.] In Nov. 1918 the P. S. Comm. auth, the company to charge a 6-cent fare in Syracuse and Utica "for the

duration of the war and a reasonable time thereafter." V. 107, p. 2098. The company's application for a 6-cent fare in Rochester being denied, the Comm. auth. the company to reduce its service for a trial period of 30 days beginning on Jan. 1 1919. V. 107, p. 2376. Compare V. 107, p. 188; V. 108, p. 172. On Aug. 1 1919 applied to the P. S. Comm. for auth. to charge 2 cents for transfers in Rochester, but on Sept. 25 1919 this petition was denied. See V. 109, p. 1273: also V. 110, p. 262. The \$175,000 Rochester City & Brighton 1st Mtge. 6s due April 1 1919 were not retired at maturity, but have been extended indefinitely at the same rate of interest. STOCK AND BONDS— Date. Interest. Outstanding. Maturity Common \$19.997.700 (\$100). The \$19.562.400 See text Pref \$3,862.500 (\$100) 5% cum 1912 424 g M-N 13 457,000 Nov 1 1962 gold (\$1,000).....c*&r*ft Security Trust Co. of Rochester, trustee. Interest at Treasurer's office, New York. Rochester Ry Consolidated 1890

1916, 4% %; in 1917, Jan., 1%; April, 1%; July, 1%. None since. REPORT.—Combined statement for years end. Dec. 31 (after allowing for inter-company charges)—1919 report in V. 110, p. 1078: Calendar Gross Net, after Other Deduc-Sink PI.Dirs. Balance. Year— Revenue: Taxes, &c. Income. tions. Fund. (1%%).Sur. or Def. \$ 919....9,405,911 1,668,550 37,473 1,361,816 31,641 Sink, 470,160 1,291,789 38,505 1,374,076 31.067 48,281 def.123,130 ROAD.—On Dec. 31 1919 operated 337,44 miles of railway, of which 276,43 miles owned, 60.92 miles leased, and .09 trackage rights. Miles main single tracks, 559,97 (of which 427,46 miles owned, 132.33 miles leased and .18 miles trackage rights); sidings, &c., 36.98 miles; total track mileage, 596.95. Miles of railway owned, leased and operated by subsidiary cos., in addition to mileage operated directly by N. Y. State Railways: Ourned. Leased Operated

Owned.	Leased	Operaled
a Rochester Electric Railway		
a Ontario Light & Traction Company	9 58	69.36
Total 67.00	9.58	69.36

OCOMOGIVES) and 39 snow plows; total, 1.038.
OFFICERS.—Pres., James F. Hamilton; V.-Ps., John Carstensen Walter Kernan and Benjamin E. Tilton; Treas., M. S. Barger, N. Y.; Sec. & Asst. Treas., J. C. Collins, Rochester; Asst. Sec., H. L. Reichart, Rochester, N. Y.; Gen. Aud., J. M. Joel.—V. 107, p. 2098, 2188, 2376, 2476; V. 108, p. 172, 683, 784, 872; V. 109, p. 1273, 1610; V. 110, p. 262, 1078.

Schenectady-Albany rate was increased from 26C. to 27c. See also V. 110, p. 563. STOCK AND BONDS— Date. Interest. Outstanding. Maturity Stock \$7,000,000 (\$100) — \$4,100,000 See text First mortgage \$20,000.0001 [916] 5 g M.S. 2.656,000 Mar 1 1946 gold (\$1,000) — c* 1U S Mtge. & Trust Co. N Y trustee. Bonds.—\$324,000 additional bonds may be issued to retire floating deb and for other corporate purposes. Remainder of first \$5,000.000 (Ser "A") may be issued from time to time for cash cost of extensions and permanent improvements. Bonds in excess of \$5,000.000 may only be issued for 80% of cost of extensions, &c., under conservative restrictions, and may be interest, not exceeding 6%, and be callable under such terms and condition-as the directors may determine. Ser "A" bonds are callable at 10244 and int. on any int. date. Exempt from N. Y. State, county municipal per-sonal property taxes. V. 102, p. 887. Dividends.—Initial div.—24% — 1906; 1907 and 1908, none, in 1909 Dividends.—Initial div.—24% Ser 1016.5%. In 1917. 33% & EARNINGS.— Gross Net (after Other(net) Deduc- Balance, Cal. Year.— Earnings. Taxes. J. Income. tions. Sur. Or. Def. 1919 — 1.422,654 91.759 def1,079 150.715 def. 60.035 ROAD,—Operates 139,82 miles of track, of which 114.58 miles owned and 25.24 miles operated under traffic agreements. 70, 75.78 and 80-b. T grider rail. Has agreement with Fonda Johnstown & Gloversville Ry. Co. (electric division) whereby latter company operates its cars into Gehenectary. Does a package express business through controlled Electrir Express Co. Operates 200 motor and 33 other cars.

OFFICERS.—Pres., James F. Hamilton; V.-P., Harry B. Weatherwax; Gen. Mgr., Jas. P. Barnes; Sec., Treas. & Purch. Agt., J. H. Aitkin; Gen. Aud., J. C. Collins, Rochester; Aud., F. E. Belleville.—V. 102, p. 887; V. 106, p. 612, 2561; V. 107, p. 502, 1385; V. 110, p. 563.

ROCHESTER & MANITOU RR.

ROCHESTER & MANITOU RR. ORGANIZATION — Incorporated on Aug. 12 1908. Acquired property of the Rochester Charlotte & Manitou, sold at foreclosure July 21 1908. STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Stock \$60,000 (\$100)c*ntf [100] 5 g M·N 58,000 May 1 1929 (\$500 and \$1,000)c*ntf [1nt. at Security Trust Co., Rochester, trustee BONDS.—\$2,000 bonds remain unissued. No slnk, fund. Bonds are subject to call at 105 and int on 8 weeks' notice. Earnings.—For year end. Dec. 31 1919, gross, \$35,515; net, after taxes, \$1,966. In 1918, gross, \$26,905; net, after taxes, def., \$2,072. OFFICERS.—Pres., Henry W. Wedel; Sec. and Treas., Kendall B. Castle; Supt., Geo. M. Wegman.—V. 87, p. 545; V. 88, p. 1314.

Castle; Supt., Geo. M. Wegman.-V. 87, p. 545; V. 88, p. 1314. **ROCK ISLAND, ILL.** MISSISSIPPI VALLEY RY. & POWER CO. ORGANIZATION.-Incorp in Delaware July 1 1915 to take over the Rock Island Southern Ry., the Aledo Terminal Ry. the Rock Island Alexis 'Ry. and the Edwards River Power Co. (all formerly operated by the Rock Island Southern Ry.), as per plan of readjustment in V. 101, p. 449. Under the plan acquired all the com. and pref. stocks of these companies and \$1,341.200 (out of \$1,873.200) 18t M. bonds. Default-Interest Funding Plan. Being in need of at least \$150,000 for the rehabilitation of the Rock Island Southern Ry. property, and finding it inadvisable to sell additional prior lien bonds in view of the unsettled finan-rel statuton, the Miss. Valley Ry. & Pow. Co. entered into an agreement with the holders of the \$532,000 Rock Island Southern Ry. bonds not owned, by which the time of payment of interest on those bonds and the bonds held by the M. V. R. & P. Co. will be extended for 3 years. The M. V. R. & F. Co. being without funds to pay the interest due July 1 1917 on its is & ref. 5% bonds, holders of said bonds have been requested to exchange their coupons for the 3 years beginning July 1 1917 for bonds of the same issue, par for par. The unissued Prior Lien bonds are to be canceled. For further details see V. 105, p. 607. Sale of Collateral.-The Interest and principal due June 1 1917 on the \$532,000 list M 5% bonds of that company pledged as collateral, were wold at foreclosure Ag. 27 1917, presumably to the committee for the note-bolders. Compare V 105, p. 607. Sub.-Co. Receivership.-In April 1920, Judge Martin J. Wade appointed C. N. Abbott and C. H. Bacon receivers for the Rock Island Southern Ry.-V. 110, p. 1642. Later Academic Academic Academic Academic Academic Maturine

C. N. Abbott and C. H. Bad	con rec	eivers for th	ie Rock Isla	nd Southern
Ry.—V. 110, p. 1642. STOCK AND BONDS—	Date.	Interest.	Outstanding.	
Common stock \$2.500,000			\$2.291.059	
Preferred stock \$2,000.000 Prior Lien bonds \$300,000 1st [refunding mortgage (\$100, {	1915	5 J-J 5 J-J	1,079.524 abt.175.000 abt.800,000	See text July 1 1945

at 102		Portland, Me., t		
Dividende 0	of la haing noid	on preferred stock	4	
Farnings	f controlled prop	erties for 12 mos.	ending June	30:
rear-	Gross.	Net (aft. Taxes).	Charges	Surpius.
	2000 052	000 072	\$42 550	\$43 723

Year Gross. Ver (n). Jures. Jures. Ver (n). Jures. Jures

1910-17 1915-16 	\$70,954 75,055	\$33,600 33,062	\$37,354 41,993
(2) Oxford Electric Co.			

ROME, GA. ROME RAILWAY & LIGHT CO.—A trolley road. ORGANIZATION.—Incorporated in Georgia on Nov. 30 1906 as suc-cessor to the City Electric Ry. V. 83, p. 1591. Furnishes light and power to city and private individuals. Franchises expire 1985; street railway franchises practically exclusive. In 1916 canceled the old first and consol mortgages and made a new first mortgage as shown below: Fare Increase.—In Jan. 1919 was auth. by the Ga. RR. Comm. to increase fares by 1 cent. V. 108, p. 172. STOCK AND BONDS.— Date

Fare Increase.—In Jan. 1919 was auth. by the Ga. RR. Comm. to increase fares by 1 cent. V. 108, p. 172.
STOCK AND BONDS— Date. Interest. Outstanding. Maturity Common, \$1,000,000 (\$100)... Q-J \$650,000 July '17 1% Pref. \$100,000 (\$100).7% cum ---- Q-J \$650,000 April 1946 (\$500 and \$1.000)...c*cpt [Int. at Spencer Trask & Co., New York, or First mtge, \$3,000,000, gold [1916 5 g A-O \$50,000 April 1946 (\$500 and \$1.000)...c*cpt [Int. at Spencer Trask & Co., Louisv., Tr Bonds.—Redeemable in whole or part at 105 and int. co. any int. date on Fidelity & Columbla Tr. Co., Louisv., Tr Bonds.—Redeemable find, 1% of outstanding bonds annually, began Oct. 1 1917, for retirement of bonds at not exceeding 105 and int., or Investment in new properties, &c., argainst which no bonds may be issued Remaining \$2,150,000 are reserved for not exceeding 80% of cost or fair value of additional property or gaulp., or add ns. exts., impts., &c. under conservative restrictions. V. 103, p. 61.
Dividends.—On common in 1909. 2%; 1910. 1%; 1911, 3%; 1912. 6%; 1913. 5%. In 1917, gross, \$181,709; net, after taxes, \$60,737.
Fromerty.—Operates 12.1 miles of street railway line in Rome. Ga., incl. extensions to Lindale and Scales Works. Standard gauge; 90-lb. glrder and 60 & 70-lb. Trails. Also complete and well-equipped electric lighting system. Power plant has generating capacity of 1,750 k. w. (held in reerve). Has long term contract for power with Georgia Ry. & Nower Co. OFFICERS.—Pres., S. A. Culbertson; V. P. and Gen. Mgr., S. S. Bush, Louisville, Ky.; Supt., H. J. Arnold, Rome.—V. 103, p. 146; V. 108, p. 172

OFFICERS.-Pres., S. A. Culbertson: V.-P. and Gen. Mgr., S. S. Bink, Louisville, Ky.; Supt., H. J. Arnold, Rome.-V. 103, p. 146; V. 108, p. 172 **ROSLYN, LONG ISLAND, N. Y.** NEW YORK & NORTH SHORE TRACTION CO. ORGANIZATION --Incorporated in New York on Aug. 6 1902 as the Mineola Roslyn & Port Washington Traction Co.: name changed to present title Aug. 26 1907 by order of Supreme Court. In March 1912 Public Service Comm. approved the making of a new mtge, and the issuance of \$800,000 bonds thereunder; also auth. the issuance of \$757,500 additional totk (V. 94, p. 698; V. 93, p. 940). The new bonds were issued in April 1914, part of the proceeds being used to retire the \$350,000 1st M. bonds of 1907.-On June 26 1917 the P. S. Comm., 2d Dist., authorized an Increase in fare from 10 to 15 cts. between Mineola and Port Washington: also granted increases between other points on the lines in Nassau County. On Jan. 9 1918, the Public Service Commission for the First District denied the company's application for an increase in fare from 5 to 7 cents on its lines in Queens Borough, N. Y. City, holding that, inasmuch as the co. obtained the consent of the City of New York to the use of city streets only by agreeing never to charge more than 5 cents as its rate of fare, the Comm. has no power to authorize an increase fare unless the city shall first wave or modify the limitation contained in its franchise contract with the company. V. 106, p. 296, 1127. Patrons of the line for a time producting for 4 zones with a 6-cent in an effort to help keep the road operating. On Aug. 28 1919 P. S. Com-missioner Nixon auth. a zone system providing for 4 zones with a 6-cent fare in any single zone and an 11-cent fare for a continuous trip. V. 109, p. 888. A suit was begun in the Supreme Court on Sept. 17 1919 to have this order dedared null and vold. For further particulars see V. 109, p. 1500 On Oct. 27 1919 P. S. Commissioner Nixon was served with a wirt of cer-torario, obtained by Corporation Counsel Burr

Year-	6 • • •	Net (after	Other	Interest.	Balance,
	Gross.	Tares).	Income.	Rents. &c.	Sur.or Def.
1917-18		\$21.348	\$9.356	\$48.551	def.\$17.847
1916-17		\$37.926	\$1.710	\$48 518	def \$8 889
Latest Earn	ings.—For ca	1. year 1919.	gross, \$1	46.711: net 1	hefore taxes
def., \$2,161.	In 1918, gro	ss. \$151.859	: net, befo	re taxes \$4	634

def., \$2.161. In 1918, gross. \$151,859; net. before taxes, \$4,634.
ROAD.—Operates from Flushing to Whitestone, and from Flushing through Bayside. Douglaston. Little Neck, Manhasset, Roslyn, Mineola and Westbury to Hicksville, with branch from Roslyn to Port Washington total track. 38.08 miles: 29.42 miles of road. Standard rauge; 70 and 103-b girder rall. Cars (motor 19, other 4). 23. Owns power station with two 1.000 k.w. turbines.
OFFICERS.—Pres., Geo. A. Stapley, Roslyn: V.-P., Benj. A. Hegeman Jr., N. Y. City; Sec. & Gen. Mgr., John G. Moran, Roslyn; Treas. George F. Scofield, Cleveland, O.-V. 106, p. 296, 1127; V. 107, p. 1193, 1482; V. 108, p. 79, 480, 683; V. 109, p. 888, 1180, 1700; V. 110, p. 970, 1188.

RUTLAND, VT. RUTLAND RAILWAY, LIGHT & POWER CO \$1,679,100 of the stock is owned by the General Gas & Electric Co.. which see in our "Rv. & Ind." Section. ORGANIZATION — Is a consolidation in Feb 1906 of the Rutland Street Ry., the People's Gas Light Co., the Vermont Internal Improvement Co. and the Chittenden Power Co. In Sept 1906 acquired the entire \$180,000 stock and \$120,000 bonds of the Rutland City Electric Co. V. 83.

626. In March 1908 consolidated with the latter company, thus com-eting consolidation of all the Rutland public utilities. V. 86, p. 1044. *ranchises* have been granted by special Acts of Vermont Legislature and a nerrotual. are perpetual. Fare Increas in fares from

are perpetual. Fare Increase.—In Nov. 1917 the Vermont P. S. Comm. auth. an increase in fares from 5 to 6 cents for each zone. V. 105, p. 2095. STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Stock \$2.000.000 (\$100) ________\$1.700.500 See text Pirst mortgage \$2.000.000] 1906 5 g M-S 1.960.000 Mcb 1 1946 gold (\$1.000) _______c*[Int. at Lincoin Trust Co., N. Y., Trustee. Bonds.-Bonds are redeemable at 110 and int., as a whole or in amounts of not less than \$50.000, on any int. day. Sinking fund began March 1 1916, providing for annual payments increasing from ½% to 2% of bonds out.

Dividends.-1913, 4%; 1914, 3.35%; 1915, none; 1916, 2½%. None since.

express cars. OFFICERS.—Chairman of Board, G. Tracy Rogers; Pres., W. S. Bar-; stow; V.-P. & Gen. Mgr., F. S. Nicholson: Clerk & Treas., H. L. Hansen; Asst. Treas. and Asst. Clerk, C. N. Wilson. Gen. Mgrs., The W. L. Barstow Mgt. Ass'n, Inc.—V. 95, p. 112; V. 101, p. 1093; V. 105, p. 2095.

ST. ALBANS, VT. ST. ALBANS & SWANTON TRACTION CO.—A trolley road. ORGANIZATION.—Incorp. in May 1912 in Vermont as successor to the St. Albans Street Ry., sold at foreclosure on Apr. 27 1912. Controls entire street-railway business in St. Albans and Swanton. Charter permits the carrying of baggage, express and mail: also the right to operate street rail-ways in Franklin and Chittenden councies, Vermont. Stock authorized. \$200,000; outstanding, \$125,000. Fares.—On Dec. 91 918 the City Council voted to release the co. from the 5-cent fare limit and to give permission to increase fares to 7 cents. V. 107, p. 2477. In March 1920, however, we were informed that a 6-cent fare was then in force. In Jan. 1920 the city of St. Albans modified the co's. franchise relieving it from paying all paying obligations until net earnings equal 5% of the P. U. Comm's, valuation of the proprety. V. 110, p. 360 EARNINGS.—For calendar years: 12 Mos.— Gross. Net aft. Tax. Interest. Bal., Def.

12 Mos.— Gross. 1919\$35.115	Net aft. Tax.	Interest. \$5,230	Bal., Def. \$4,427
1918 30,323	1,253	4,030	2.777
ROADOperates 13 miles of track	from Village	of St. Alban	ns Bay, on

Lake Champlain, to City of St. Albans, and to Swanton. 60 and 70-lb. T rail.

OFFICERS.—Pres., F. A. Persons, Greenfield, Mass.; V.-P., Fuller O. Smith, St. Albans: Sec., Elmer Johnson, St. Albans; Treas... Walter R Dame, Clinton, Mass.; Gen. Mgr., A. W. Peterson, St. Albans, Vt.— V. 107, p. 2477; V. 110, p. 360.

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St. Louis Transit Co. Impt. bonds were instead on the N. I. SUGE DATAGAGE.
St. Louis Transit Co. Impt. bonds were instead on the N. I. SUGE DATAGAGE.
The impt. bonds are guar., p. & 1., by the United Rys. Co.; \$210,000 are in treasury.
Receiver's Certificates.—Are not subject to call. V. 109, p. 982.
BOND ISSUES OF CONSTITUENT COMPANIES.
Lindell System— Date. Interest. Outstanding. Maturity.
Loolo ge (stand'd) Cartfl Interest payable in New York and St. Louis.
Comp'n H U D & M T 1st M (1893 5 g J-J 1.1000,000 July 1 1923 (\$1,000) g (extend'd) Cartfl Int. at Miss. Valley Trust Co., Trustee.
National System— St. Louis Units Int. Tr. Co., Trustee.
National System— and St. Louis Units Co., Chicago, trustee, (\$1,000) sinking fund guar and St. Louis Union Trust Co., St. Louis.
Coass Ave & Fair Grounds 11 1892 41/g g J-J 1.800,000 July 1 1922 extended M \$2,000,000 g [Int. at Northern Trust Co., Chicago, trustee, (\$1,000) sinking fund guar and St. Louis Union Trust Co., St. Louis.
St. Louis & Sub. System— tee; redeem. at 105 any interest date.
St Louis & Sub. System— tee; redeem. at 105 any interest date.
St L & Sub gen mige \$7,500,-[1903 5 g A-O 4,500,000 April 1 1923 000 gold (\$1,000] guar. eff Int. At Miss. Val. Tr. Co., St. Louis. Trustee Of the St. Louis & Sub. Ry, gen. mige, for \$7,500,000, \$2,000,000 are reserved to retire prior Hens and \$1,000,000 are in treasury. V. 76, p. 332. The St. Louis & Micramac River in April 1903 made a mortgage securing The St. Louis & Micramac River in April 1903 made a mortgage securing the St. Louis & Micramac River in April 1903 made a mortgage securing the st. Louis & Micramac River in April 1903 made a

\$3,000,000 bonds, all of which have been deposited with the trustees as additional security under the St. Louis & Suburban general more former of the security of the

REPORT.—For repor	t for 1918, s	ee v. 108, p.	1016	1915.
Revenue pass. carried Transfer passengers Gross earnings Deduct—Oper. expenses. Depreciation	245,876,910 131,108,817 \$13,639,618 \$9,126,513	$\begin{array}{r} 1917.\\ 262,564,865\\ 140,735,831\\ \$13,125,559\\ \$7,625,827\\ 1,575,067 \end{array}$	253,046,586 136,065,566 \$12,641,294 \$6,953,125 1,516,955	232,771,390 124,043,205 \$11,681,200 \$6,837,982 1,337,309
Taxes			821.684	739,539
Net earnings		\$3,071,504 94,702	\$3,349,530 82,589	\$2,766,370 98,484
Total net income Interest on bonds, &c	\$2,140,573 2,540,872	\$3,166,206 2,523,230	\$3,432,119 2,544.614	\$2,864,854 2,599,327
			0007 505	2045 597

 Surplus
 2.070,012
 2.323,230
 2.044.014
 2.399.321

 Surplus
 Gf.\$400,299
 \$642,976
 \$887,505
 \$2565,527

 OFFICERS.—General Manager, Albert T. Perkines; Vice-President-Murray Carleton; Sec. & Treas., James Adkins; Assistant Sec., J. W.
 Samuel; Asst. Treas., Frank A. Gannon; Aud., H. P. Taylor. Directors; J. I. Begss, Murray Carleton, H. S. Priest, R. L. Warner, A. C. Brown, A. L. Shapleigh, F. O. Watts, A. J. Siegel, H. C. Cole and J. K. Newman.

 -V. 108, p. 581, 872, 4276, 1391, 1513, 1611, 1823, 2331, 2434; V. 109, p.
 271, 478, 578, 889, 982, 1181, 1274, 1368, 2441; V. 110, p. 563, 1643.

(1) Missouri Electric RR. Controlled by United Rys. Co. of St. Louis. Receivership.—See United Railways Co. above.

Receivership.—See United Railways Co. above. ORGANIZATION.—Incorporated in July 1908 in Missouri and took over property of St. Louis St. Charles & Western RR.. sold at foreclosure sale July 24 1905, on behalf of a syndicate. Stock, \$1,000,000, all out-standing. A \$1,000,000 mtge.has been made to Mercantile Trust Co. of St. Louis; as trustee, of which \$700,000 are outstanding. Company operates about 20 miles of track between St. Louis and St. Charles. Gauge 4 ft. 10 in. 60 and 70-lb. T and girder rail. Pres., Richard McCulloch.—V. 87, p. 226, 480, 1366.

87, p. 226, 480, 1366.
ST. LOUIS & ST. CHARLES BRIDGE CO. ORGANIZATION.—Incorporated on Dec. 22 1908 as successor to the St. Charles & St. Louis County Bridge Co., whose property was bid in at foreclosure sale on Feb. 29 1908, for the bondholders, at \$300,000. V. 86, p. 669. The Missouri Electric pays the Bridge Co. 5 cts. for each passenger crossing the bridge.
STOCK AND BONDS— Date. Interest. Outstanding. Maturity.
Stock \$300,000 (\$500)] 1909 5 g J-J 300.000 Jan 1 1929 gold..._________
Bonds.—Subject to call at 105. PROPERTY.—Bridge across Missouri River 2.700 ft. long, between City of St. Charles and St. Louis County, was opened April 22 1904. OFFICERS.—Pres., C. D. Bolin; Sec. & Treas., W. V. Delahunt. -V. 86, p. 669; V. 87, p. 227; V. 88, p. 56.

SALT LAKE CITY, UTAH. UTAH POWER & LIGHT CO. Controlled through ownership of all the outstanding common and 2d pref. stocks, except directors' shares, by the Utah Securities Corporation, which see in our "Railway and Industrial" Section. ORGANIZATION.—Incorp. in Maine Sept. 6 1912. Charter unlimited. Owns all the bonds and capital stock, except directors' shares, of Western Colo. Power Co. and all the stock, except directors' shares, of Western Colo. Power Co. and all the stock, except directors' shares, of Utah Lt. & Trac. Co., Leases for 99 years from Jao. 1 1915 the elec. light and power and gas properties of the latter. With its controlled companies operates in an extensive territory in Utah, Southeastern Idaho and Southwestern Colo-rado, serving more than 100 communities, including Salt Lake City, Ogden. Provo, Logan, Park City, American Fork, Eureka, Bingham and Lehi, Utah; Idaho Falls, Rexburg, Preston and Montpelier, Idaho, and Durango. Telluride, Montrose, Ouray and Delta, Colorado; total population served estimated at more than 310,000. Supplies power to the Bamberger Elec-tric RR. Co., Salt Lake & Utah RR., the Utah-Idaho Central RR., and Salt Lake, Garfield & Western RR. Co., and numerous industrial en-terprises. *Temothyses* are satisfactory. In Salt Lake City franchise extends to

Salt Lake, Garfield & Western RR. Co., and numerous industrial en-terprises. Franchises are satisfactory. In Salt Lake City franchise extends to 1955; in Ogden to 1965; Provo, 1940; Logan, 1936; Bingham, 1953; Lelu, 1962, and in Preston, 1956. Other less important franchises expire at various dates. Rates.—In Jan. 1920 the co. applied to the Utah P. U. Comm. for auth. to increase rates affecting commercial and industrial consumers. V. 110, 7.79. In Oct. 1916 the auth. amount of common stock was increased from \$30,-000,000 to \$35,000,000, and of 1st pref. stock from \$5,000,000 to \$15,000,-000. V. 103, p. 1597. On Dec. 18 1918 all of the \$2,050,000 2-year 6% secured notes due Aug. I 1919 were called for redemption at 10014 and the \$2,847,000 lst mtge. 5s pledged thereunder were subsequently sold. V. 107, p. 2104, 2189. STOCK AND BONDS— Date. Interest. Outstanding. Maturity.

STOCK AND BONDS- Date.	Interest.	Outstanding.	Maturity.	
Common stock (\$35,000,000)	7 Q-J	\$30,000,000	Jan '20.1%	
Pref stock 7% cum (\$15,000,000) 2d pref stock (\$10,000,000)	1 Q-J	4.937.000		
1st M (\$100,000,000) gold 1914	5 g F-A		Feb 1 1944	

(1) Utah Light & Traction Co.
ORGANIZATION.-Incorporated under the laws of Utah, Sept. 18
1914. The company is a consolidation of the Utah Light & Railway Co., and the Salt Lake Light & Trac. Oo. (see those companies on page 116 of the Sept. 1914 "Electric Ry. Section"). The Utah Power & Light Co. owns all the stock of this company except directors' shares, and has leased for 99 years from Jan. 1 1915 the electric light and power and gas properties. leaving only the traction property to be directly operated. V. 100, p. 734. Franchise in Salt Lake City expires in 1955.
\$12,136,000 ist & Ref. M. bonds outstanding are owned by the Oregon Short Line RR., and \$335,300 held by Utah Power & Light Co. Valuation.-In Feb. 1920 the Utah P. U. Comm. placed a value of \$3, 468,278 on the co.'s property. V. 110, p. 765.
\$TOCK AND BONDS — Date. Interest. Outstanding. Maturity. Capital stock \$10,000,000.-.... \$1,150,875
First & ref M (aut amt un-[1914] 5 g A-O 12,471,300 Oct 1 1944
Ilmited) (\$1,000, \$500 and [Int. at 71 Bway. Bankers Trust Co., New \$100). The section of the section o

limited) (\$1,000, \$500 and	
_\$100)red at 105∫ g s f_c*	York, Trustee.
Utah L & Ry con M \$10,-	1904 5 g J-J 486,000 Jan 2 1934
$000,000 \text{ gold } (\$1,000) _ _ c*{}$	Int. at 71 Bway., N. Y. Equitable Trust
	Co., N. Y., Trustee.
Utah Lt & P Prior Lien	1900 5 g J-J 744.000 Jan 1 1930
\$750,000 g (\$1,000) c*tf	
and a fair of the second second	N.Y., Trustee.
Utah Lt & Power con M	1900 4 g J-J 1,113,000 Jan 1 1930
\$4,500,000 g (\$500) c*tf	Int. at 71 Bway. Equitable Trust Co.,

\$4,500,000 g (\$500) --- c*tf Int. at 71 Bway. Equitable Trust Co., N. Y., Trustee.
Cons Ry & P 1st M \$3,000, -- 1901 5 g J-J 1.440,000 July 1 1921 000 gold (\$1,000) -- c*xrf Int. at Equitable Tr. Co., N. Y., Trustee. Bonds. -- Sufficient 1st & ref. bonds of 1914 are reserved to provide for underlying liens (all closed issues). \$335,300 Incl. in amt. outstanding owned by Otah Power & Lt. Co. Present issue known as Series "A' bonds. Sinking fund of 1% of outstanding bonds from 1917 to 1919; 2% 1920 to 1934; 2½% 1935 to 1943. Sinking fund may be used to redeem bonds at not more than 105 or to reimburse the co. for cash cost of additional prop-erties, &c.

erues, acc.				
EARNINGS. Gross	Net, after	Other	Int. Chges.,	Balance
Cal. Year- Earnings.	Taxes.	Income.	Deprec. &c.	
1918\$1,602,000		\$364,437	\$865.412 de	1.\$41.868
1917 1,597,315	464,008	376,258	838.844	1.422
ROAD.—The consol.	company owns	and operat	tes 145 miles	of track.
including double track,	sidings, &c.,	connecting S	alt Lake City	. Sandy
Midvale, Murray, Holli	day and Bount	tiful. Has	237 passenger	and ser-
vice cars, including 131 (double-truck P.	A-Y-E cars.		
OFFICERSChairm	an of the Boa	rd. D. C	Jackling: Pres	C. W.
Whitley; VPs., O. J. Sa	lisbury, D. F.	McGee and	C. E. Groesbe	ck: V P.
& Gen Mor S R Inch	· Sec & Treas	W E Blod	gottV 104	n 2012

α Gen. Mgr., S. R. Inch; Sec. & Treas., W. E. Blodgett.—V. 104, p. 2012, 2642; V. 105, p. 820; V. 106, p. 398; V, 107, p. 698, 1102; V. 110, p. 765.

for extensions and additions. EARNINGS.—For year ending Dec. 31 1918, gross, \$499,625; net, after taxes, \$166,062. In 1917, gross, \$509,796; net, after taxes, \$220,871. In 1916, gross, \$454,171; net, after taxes, \$191,445. ROAD.—Operates a high-speed interurban railway, 3514 miles, between Salt Lake City and Ogden; total trackage, 69 miles. 18 motor cars, 2 electric locomotives and 1 work car. New terminal in Ogden for use of the company and the Ogden Logan & Idaho RR. was completed Jan. 1 1915. Power is purchased from the Utah Power & Light Co. OFFICERS.—Pres., Julian M. Bamberger; V.-P., J. B. Bean; Sec., E. A. Val; Treas., Simon Bamberger; Aud., W. E. Jones.—V. 102, p. 2167.

Power is purchased from the Utah Power & Light Co.
 OFFICERS.-Pres., Julian M. Bamberger; V.-P., J. B. Bean; Sec., E. A. Vail; Treas., Simon Bamberger; Aud., W. E. Jones.-V. 102, p. 2167.
 UTAH-IDAHO CENTRAL RR.
 ORGANIZATION.-Incorp. in Utah Oct. 17 1914 as the Ogden Logan & Idaho RR. as a consolidation of the Ogden Rapid Transit Co. and the Logan Rapid Transit Co., with \$5,000,000 auth. stock. Of the new stock 2½ shares were exchanged for one share of the Ogden Rapid Transit Co. (\$500,000 auth.) and 1½ shares for each 10 shares of the Logan Rapid Transit Co.
 (\$500,000 auth.) and 1½ shares for each 10 shares of the Logan Rapid Transit co.
 (\$500,000 auth.) and 1½ shares for each 10 shares of the Logan Rapid Transit co.
 (\$500,000 auth.) and 1½ shares for each 10 shares of the Logan Rapid Transit stock. Name changed to present title on Jan. 1 1918. On April 8 1919 this co. and the Cache Valley RR. were consolidated. Compare V. 108, p. 975.
 A terminal in Ogden for the use of this company and the Salt Lake & Ogden Ry. was completed Jan. 1 1915.
 STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Common stock.
 Stock B. 1062; V99, p675.] Int. at Ogden Sav. Bank. Trustee.
 First mige \$10,000,000 goid 1 1915 6 g.J-J 2, 3,000,000 Jan 2 1935
 (\$500 and \$1,000].....ett I Int. at Ogden Sav. Bank. Trustee.
 Ist conv. impt. notes \$2,000,-1 1916 6 J-J 1,733,000 Jan. 2 1921
 000......
 Stock.-The 1st pref. stock is cum. at 6% and is entitled after 6% has been paid on the common and before any additional payment can be made on the com. to an extra 2%.
 Bonds.-Remaining 1st M. bonds may be issued at such rate (not exceed-ling 6%) as the directors may determine, as follows: \$750,000 for corporate purposes of the company and remaining \$6,250,000 for 75% of the cost of exts., add ns & c. under certain restrictions. Subject to call a

W. A. Whitney; Aud., P. H. Mulcahy.-V. 106, p. 191; V. 108, p. 975.
SALT LAKE & 'TAH RAILROAD.
ORGANIZATION.-Incorp. in Maine in 1912. Road was formally opened between Salt Lake City and Provo Aug. 1 1914, although trains were placed in operation July 24 1914. Line was extended from Provo to Sprinsyille in the fall of 1915 and on to Spanish Fork and Payson in Jan. and May 1916. Branch from Granger to Magna, a distance of about 9 miles, was completed Oct. 10 1917. Franchises extend to 1960 in Utah County and in Provo, to 1962 in Salt Lake City and County. A to 2010 in Lebi City, American Fork and Pleasant Grove, and to 2012 in Springville, Spanish Fork and Payson; remainder on private right-of-way. "Owns 50% of the \$150,000 stock (auth. \$1,000,000) of the Salt Lake Terminal Co. (V. 101, p. 1371), the other 50% being owned by the Bamberger Electric RR. The Terminal Co. is operated by these two companies under a 50-year lease runn ng to Dec. 31 1963. In Dec. 1918 issued \$562,500 lst mitge. notes to fund indebtedness incurred for permanent extensions and impts. V. 107, p. 1182, 2478. Fares.-In Sept. 1918 the co. applied to the Utah P. U. Comm. for anth. to charge the same rates as steam railroads. V. 107, p. 1102. No further information.

Gross revenue	\$546,020	$\$487,925\ 316,772$	\$411,638	\$279,952
Operating expenses and taxes	374,403		260,577	178,246
Net available for int. & divs.	\$171,616	\$171.152	\$151.060	\$101.706

Net available for int. & divs. \$171,616 \$171,152 \$151,060 \$101,706 ROAD.—Operates from Salt Lake City south to Payson, about 67 miles, and a branch line from Granger to Magna (about 9 miles); also about 1 mile of single track of the Salt Lake Terminal Co. tracks in Salt Lake City and about 2 miles of single track street railway in Provo. 75 and 85-1b. rail; standard gauge. 15 interurban pass. cars, 4 street railway cars, 1 combi-nation gas motor car, 3 electric locomotives, 3 express and 37 freight cars and 31 service cars. Power is purchased under long-time contract from Utah Power & Light Co. OFFICERS.—Pres., W. C. Orem; V.-P., J. G. Berryhill; V.-P., Henry I. Moore; Sec. & Treas., F. M. Orem; Aud., Joe R. Brown.—V. 102, p. 438, 801, 2167; V. 107, p. 1102, 2188, 2478.

SAN ANTONIO, TEX.

SAN 3AN 1000, 112A. SAN ANTONIO PUBLIC SERVICE CO. Entire stock owned by the American Light & Traction Co. ORGANIZATION.—incorp. In Texas Sept. 6 1917 to take over and operate the properties of the San Antonio Gas & Electric Co. and the San Antonio Traction Co., both formerly controlled by the Southern Light & Traction Co., whose affairs were wound up. The new company is such. to construct a system of interurban electric railways out of San Antonio, and it it reported will build a line between San Antonio and Austin, about 85 miles.

It is reported will build a line between San Antonio and Austin, about 85 miles. Fares.—On Oct. 3 1918 the San Antonio City Commissioners denied the company permission to charge either a 6-cent fare (with the existing transfer or a 5-cent fare with no transfers. V. 107, p. 1482. Compare V. 107, p. 1102. The company applied to the U. S. District Court at San Antonio for authority to charge a 7-cent fare and on Feb. 18 1919 Judge Duval West in the U. S. District Court in San Antonio, handed down a decision holding that the franchise ordinance under which the company operates does not constitute a binding contract in so far as the 5-cent fare provision is con-cerned. V. 108, p. 880. Federal Judge Duval West has granted an in-junction restraining the city from interfering with the co. putting into effect increased fares. Under the terms of the injunction the co. is em-powered to abolish transfers or raise fares not to exceed 7 cents, or to do both. After numerous traist the co. finally adopted a straight 7-cent fare with universal transfers. V. 110, p. 659. In Dec. 1919 the city officials were preparing to appeal from the above decision. V. 109, p. 2357. STOCK AND BONDS— Date.

were preparing to appeal from the above decision. V. 109, p. 2357. STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Stock, \$4,700,000 (\$100)......\$4,700,000 Ist & consol. mortgage (\$20, 1917 5 g M-S 2.825,000 Sept 1 1967 000,000 gold (\$1,000).....Bankers Trust Co., N. Y., Trustee. San Antonio Trac \$984,000 [908 5 M-S 984,000 Sept 1 1949 Ist mortgage gold......New York Trust Co., trustee. San Antonio Gas & Electric [1908 5 M-S 984,000 Sept 1 1949 \$984,000 lst Mg(\$500) c*tf [Interest at New York Trust Co., trustee. Of the 1st & consol. mtge. bonds \$1,968,000 are reserved to retire under-lying bonds. They are callable on any interest date at 105. Band the San Antonio Trac bonds and the Son Antonio Gas &

Fing bonds. They are callable on any interest date at 105. Bonds.—Both the San Antonio Trac. bonds and the San Antonio Gas & Elec. bonds were issued to retire underlying bonds. V. 88, p. 687, Gas & Elec. bonds are redeem. at 105 & int. on 6 weeks' notice. (See Y. 101, p. 851.) ROAD.—Owns and operates 88 m. of single track in city of San Antonio; OFFICERS.—Pres., Emerson McMillin; V.-P., Philip Lehman; Sec. & Treas., R. C. Jones.—V. 106, p. 191; V. 109, p. 2357; V. 110, p. 659.

V. 99, p. 122, 1131. EARNINGS.—For years end, Dec 31: Year.— Gross. Net, after Tazes. Oth.Inc. Deductions. Deficit. 1919....\$1,034,669 det.\$147,299 \$9.947 \$202,702 \$340,053 1918....1088,363 def.45,170 8.572 206,536 243,135 ROAD.—Owns and operates railway system in San Diego and Coronado aggregating 75,75 miles of track, including 28.41 miles of second track and 1.21 miles sidings. Operates 10.61 miles between San Diego and Chula Vista, owned by San Diego & Arizona Ry, Co. Standard gauge 60-lb. T rail and 114-lb. Trilby. Has generating capacity of 7,200 k. w. OFFICERS.—Pres., J. D. Spreckels; V.-P. & Man. Dir., Wm. Clayton; Spreckels.—V. 83, p. 380; V. 85, p. 1144; V. 99, p. 122, 675, 1131; V. 109, p. 1462, 2172.

SAN FRANCISCO, CAL.

PACIFIC GAS & ELECTRIC CO.-See "Railway & Industrial" Section

REPORT	Fiscal years end	ling June	30 (1919 r	eport V. 109	p . 1790):
Year	Divs. Rec'd	Other	Totat	Interest on	Balance.
Endina	on Stocks	Income	Ernenses.	Bonds, &c.	Surplue
June 30 1919		\$192,893	\$73.137	\$1.074.449	\$518,607
June 30 1918		168.821	90.270	1.072.523	540,715
June 30 1917		172.733	84,441	1,092,339	714,803
June 30 1916		175.541	73.743	1.115.321	577.162
The entire su	rpluses of 1918-	19, 1917-18	8 and 1916-	17 aggregatin	g\$1,774
125 have been	set aside as a	provision	toward los	sses sustaine	d through
In manh un om t im T	Talked DDa af	Oam Theana	inno		

Investment in United RRs. of San Francisco.
 OFFICERS.—Pres., Mason B. Starring: V.-P., Eben Richards: Treas.,
 B. S. Guinness, N. Y.; Sec. & Asst. Treas., M. V. R. Weyant; Aud. & Asst. Sec., P. M. Hoskins.—V. 105, p. 717, 1421, 1516; V. 106, p. 2451
 V. 107, p. 1379; V. 108, p. 1823, 2023; V. 109, p. 1701, 1790.

(1) The Railroads & Power Development Co.

The Railroads & Power Development Co. ORGANIZATION.—Incorporated in Maine on June 9 1909 with nominal (\$1,000) capital stock, which has since been increased to \$6,000.000 (\$100).
 of which \$5,501.000 is outstanding. All stock (except directors' shares) is owned by United Rys. Invest. Co. (V. 88, p. 1314, 1129). In Dec. 1912 dis-posed of its holdings in the San Francisco Electric Rys., Sierra & San Fran. Power Co. and Coast Valley Gas & Elec. Co. to the California Ry. & Power Co. Owns among other investments \$163,900 prior preference, \$1,740,000 pref, and \$5,836,000 common stock of the Calif. Ry. & Power Co. OFFICERS.—Pres., Mason B. Starring; V.-P., H. J. Bowdoin; Sec. & Treas., P. M. Hoskins.—V. 88, p. 529, 847; V. 90, p. 1364.
 California Railway & Power Co. All the common and pref. stock issued is owned or controlled by the United Rys. Investment Co. ORGANIZATION.—Incorp. In Delaware on Dec. 18 1912 to take over and hold the entire outstanding 1st pref stocks and \$7,950,000 common stock of United RRs. of San Fran., and the entire outstanding stocks (except director's gualifying shares) of the San Francisco Elec. Rys., Sierra & San Francisco Pow. Co. and Coast Valleys Gas & Elec. Co. These securities had previously been held by the United Rys. Invest. Co. and The Railroads & Pow. Devel. Co. Also owns \$1,925.0007 % notes of the United RRs. of San Fran. No int. has been paid on these notes since Dec. 15 1916. On Dec.14 1917 the company brought suit against the United RRs. for recovery of principal and interest. In Mar. 1919 the case was still pending. STOCK— Authorized, Outstanding. Last Div. Common stock.

EARNINGS	Gross	Net (after		Interest on	Balance,	
12 Mos. ending-	Earnings.	Taxes).			Surplus.	
June 30 1919	\$2.225.160	\$981.771	\$11,213	\$863,567	\$129,417	
June 30 1918	1.694.474	1.010.111		859,357		
Tune 30 1017	1.438.047	972.147	30.087	845,593	_ 156,641	
DenmartyOwno a	nd anoratos	water-nowe	r properti	es near san	rrancisco	
and a supplementary	steam static	on in that c	ity, which	have a con	ibined ca-	
nacity of 97 940 h.	n.					

OFFICERS.—Pres. & Gen. Mgr., H. F. Jackson, San Francisco; V.-Ps., OFFICERS.—Pres. & Gen. Mgr., H. F. Jackson, San Francisco; V.-Ps., J. K. Mofflitt. San Francisco, and P. M. Hoskins, N. Y.; Sec. & Treas., F. J. Blanchard, San Francisco.—V. 106, p. 2349, 2763; V. 107, p. 1389.

F. J. Blanchard, San Francisco.-V. 106, p. 2349, 2763; V. 107, p. 1389.
(c) Coast Valleys Gas & Electric Co. Stock is owned by California Ry. & Power Co. ORGANIZATION.-Incorporated on March 20 1912 in California. Acquired the properties of the Monterey Gas & Electric Co., the Monterey County Gas & Electric Co., the Salinas Valley Water Co. and the King City Water, Light & Power Co., and owns all stock of the Monterey & Pacific Grove RR. Does entire electric and gas business in Mon-terey, Salinas and Pacific Grove; also owns water system of Salinas and electric distributing lines in Salinas Valley and elec. & water system at King City. Also owns \$72,000 Monterey & Pacific Grove RR. 1st 6s, there being \$300,000 auth., of which \$18,000 are in sinking fund and \$12,000 in treasury. Jan. 1 1915 and subsequent coupons on Monterey & Pacific Grove bonds (\$198,000 in hands of public) are in default. V. 100, p. 229. A pro-tective committee, with Carter Pomeroy as Chairman, has been appointed.
V. 100, p. 398. tectiv V. 10

tective committee, with Carter Pomeroy as Chairman, has been appointed. V. 100, p. 398. In April 1915 Cal. RR. Comm. auth. company to issue \$10,000 bonds for exts. These are not included in table. Comm. stated it would reconsider the application to issue \$100,000 bonds when the question of the company's liability as to the \$300,000 Monterey & Pacific Grove Ry. bonds under guar-anty given by Monterey County Gas & Elec. Co. has been determined. V. 100, p. 1440. The company has placed a valuation of \$1,213,546 on its property as of June 30 1917. V. 108, p. 686. Rates.—In March 1919 was auth. by the Cal. RR. Comm. to add a surcharge to rates for electric energy which is equivalent to an average increase of 20%. V. 108, p. 1167. On May 12 1919 was auth. by the Calif. RR. Comm. to issue \$125,000 in bonds. Compare V. 108, p. 686. These were subsequently sold.

in bonds. Compare V. 108, p. 68	6. These we	ere subsequent	ly solu.	
STOCK AND BONDS- Date	. Interest.	Outstanding.	Maturity.	
Common \$3,000,000 (\$100)		\$3,000,000		
Pref \$2,000,000 (\$100) 7%		2,000,000		
min from July 1 '12' red 110				

cum from July 1 '12: red 110 Irst M \$10,000,000 gold 1912 6 g M-S 1.025,000 Mar 1 1952 (\$1,000) ann sk fd of 1% Interest at Mercantile Trust Co., San Fran., of bonds out beg Mar '18 c* Trustee, or U, S. Mtge. & Tr. Co. N. Y. Bonds.—Remaining bonds are for additions and extensions at 80% of st. under restrictions. Bonds are redeemable, all or any, on any interest First

date at 105 and in	nt. V 94	n. 1249.		1. A		
EARNINGS-	Gross	Net (after	Other	Bond	Balance.	
Years ending-			Income.	Int &c.	Surplus.	
June 30 1919\$	367,170	\$101,518	\$27,309	\$59,681	\$69,146	
June 30 1918 3			1,334		53,850	
June 30 1917 2 OFFICERS	270,914	92,799	857 Jackson	59,440	34,216	
P. M. Hoskins, N	Tes. & Gen	L. MIGE., CL. F	San Fr:	ancisco. Sec	& Treas	
P. M. HOSKIUS, N	. I., and w	W 105 p 1	A16 1492.	V 108 n 6	86 1167	

F. J. Blanchard, San Fran.-V. 105, p. 1416, 1423; V. 108, p. 686, (d) United Railroads of San Francisco.—Trolley. Incorpo: ated in California on March 4 1902 and charter amended March 00.1000. Hear carguined the following stocks:

29 1902. Has acquired the following stocks.	Shares	Par
Name of Company-	Acquired.	Value.
Market Street Railway Co	_186,169.11	\$100
Sutter Street Railway Co	20,000	100
Sutro Bailroad Co	- 23,066	10
San Fran. & San Mateo Electric Ry. Co	10,000	100

APR., 1920.] ELECTRIC

moritañe upon all the operative properties and franchises of United Railroads formerly owned by the Suttor St. Ry. Co., Sutro Rk. Co. and San Francisco & San Mateo Electric Ry. Sinking fund, SiGo(Moo annually. Total issue, with 52:00.000 cash, to replace a like amount of underlying bonds as stated and the material of the interlead plant. A diet Arryit 26:1017. "In Jan. 1920 over 91% of the holders of the Market St. Cable 6s, Ferry & Cliff 6s, Omnibus Cable 6s, and Sutter Street 5s, had asreed to exchange their bonds for the new Market St. Rys. 5-year 6% notes. V. 110, p. 262. See Reverance on the state of the superstandard street for the new Market St. Rys. 5-year 6% notes. V. 110, p. 262. See with office at 901 Alaska Commercial Bidg. San Francisco. and Pilisbury Madison & Sutro of San Francisco as counsel. Up to Mar. 20 1920 holders of more than 52: 760.000 4% sinking fund bonds, due 1927. Ind approved the changes in the amended plant. V. 110, p. 1527.
 Tati Co., N. Y. City. Certificates of deposit have been listed on the N. Y. Stock Exchane.
 Bastern Committee.—Chairman, John Henry Hammond, of Brown Bros. & Co. Donaid G. Geddes, of Clark. Dodg. & Co., N. Y. B. Howell Griswold Jr., of Alexander Brown, & Sons, Baltimore, M. 4. H. S. Post. Sons, Wall, Str. N. Y. City. Certificates of deposit have been listed on the N. Y. Stock Exchane.
 Bastern Committee.—Chairman, John Henry Hammond, G. Brown Bros. & Co. Donaid G. Geddes, of Clark. Dodg. & Co., N. Y. B. Howell Griswold Jr., of Alexander Brown, & Sons, Baltimore, M. 4. H. S. Post. Sons, Wall, K. S. Co., Donaid G. Geddes, of Clark, Dodg. M. D. 1703.
 Da C. C. 1919 Stati Was brough to for close the mortzage securing the 18,800,000 Market St. Cable By the Market Street St. 104, p. 73.
 Da C. 20 1915 stati Was brough to for close the mortzage securing the 18,800,000 Market St. Cable By the Market Street St. 104, p. 74.
 Da Dec. 12 1018 an agreement was signed providing for the

April 1 1920 the case was son	i penum	5.		A state of the state of
STOCK AND BONDS-		Interest.	Outstanding	. Maturity
Common \$18,800,000			\$17.948.6001	Mch'06 1.5%
Pref 4% cum \$20,000.000		4 J-D	-20.000.000	Aug'13, 1% .
1st pref 7% cum \$5,000,000_	- 1907	7 F-A	5.000.000	See text.
Notes \$1,000,000	∫ 1906	5	1.000.000	Feb. 1 1016
	Redeer	nable after 5	vears at par	
Sinking fund gold bonds \$35,-	1 1902	4 g A-0	23.500.000	April 1 1927
275,000 (\$1,000) c*	{Interes	t at company	's office, or i	n New York.
	Unic	n Trust Co.	, San Francis	co, Trustee.
Income deferred notes		6%	740.000	
Note (to Cal Ry & Pow Co)	- 1912	6% 7%	1,925,000	

 PAILWAYS
 1253

 STOCK AND BONDS
 Date
 Interest.
 Outstanding.
 Maturity.

 The date on any fair
 Date
 Interest.
 Outstanding.
 Maturity.

 The date on any fair
 Date
 Date
 Outstanding.
 Maturity.

 The date on any fair
 Date
 Date
 Date
 Outstanding.
 Maturity.

 The date of any close on any fair
 Date
 Date</

ROAD.—Controls and operates 274.54 miles of track. Before the earth-quake and fire in 1906, a part of the mileage consisted of cable lines, but this has since been changed to overhead trolley, and the greater part (94%). of the system is now operated by electricity. 759 pass. and 69 work cars. FRANCHISES.—In a report by Haskins & Sells, accountants, it was stated "that out of the total original mileage of 228.95 miles, the franchises for 11.5431 miles only expire prior to 1929; all others between that year operated to a state of the system of the system of the system is now operated prior to 1929; all others between that year and 1952.

OFFICERS.—Pres. & Gen. Mgr., William von Phul; V.-P. & Sec., Geo.
 B. Willcutt: Tres., A. M. Dahler.—V. 168, p. 1722, 1823, 2023, 2434;
 V. 109, p. 73, 1367, 1610, 2074; V. 110, p. 262, 1189, 1291, 1527.

PRESIDIO & FERRIES RAILROAD.—Trolley. The city of San Francisco purchased the property and rolling stock for \$323.000 and is now operating it, the franchises having expired Dec. 13 1913. All debts were paid and stockholders received a dividend of \$40 per share (par \$100, of which \$55 paid in in liquidation.)

Second per share (par \$100 of per ating it, the franchises naving expired Dec. 13 [1913. All debts were paid and stockholders received a dividend of \$40 per share (par \$100, of which \$55 paid in in liquidation.)
 SACRAMENTO NORTHERN RR. Organization - Incorp. In California on June 20 1918 as a reorganization per plan in V. 104, p. 1489 of the Northern Electric Ry., bid in at fore-closure sale on May 28 1918. V. 106, p. 2758; V. 107, p. 182; V. 109, p. 2440. Owns \$75,500 of stock of the Northern Realty Co. and uses some of its properties for operative purposes. V. 108, p. 80. In Jan. 1919 the Cal. RR. Comm. auth, the co. to use \$653,750 realized from its Class "A" bonds to pay reorganization and foreclosure expenses and to satisfy a mortgage indebtedness of \$76,250 of the Northern Realty Co. V. 108, p. 80. The capitalization of the new company is a follows:
 First pref. (a. & d.) stock, 6% non-cumulative (par \$100)......\$1,902,200 Second pref. (a. & d.) stock, 6% non-cumulative (par \$100)..........\$2,340,000 [lat M. 5% 20-year bonds, all on equal footing except as to interest payments. Dated July 1 1917. Denom, \$1,000, \$500 and \$100; Interest payable semi-annually. Total, \$5,500,000, viz.: Class "A" bonds, call at par, a fixed charge from July 1 1917. \$2,012,400 [lass "O' bonds, call at par, a fixed charge from July 1 1922. 1,268,200 *Class "D' bonds, call at par, a fixed charge from July 1 1922. 1,268,200 *Class "D' bonds, call at par, a fixed charge from July 1 1922. 1,268,200 *Class "D' bonds, call at par, a fixed charge from July 1 1922. 1,268,200 *Class "D' bonds, call at par, a fixed charge from July 1 1922. 1,268,200 *Class "D' bonds, call at par, a fixed charge from July 1 1927. 1,268,200 *Class "D' bonds, call at par, a fixed charge from July 1 1927. 1,268,200 *Class "D' bonds, call at par, a fixed charge from July 1 1927. 1,268,200 *Class "D' bonds, call at par, a fixed charge from July 1 1927. 1,268,200 *Class "D' bonds, call at par, a fixed charge from July 1 1927

PENINSULAR RAILWAY.

EARNINGSFor y	ear ending	Dec. 31:			
Calendar Year-	Gross Earnings.		Other Income.	Interest, Rents, &c.	Balance Deficit.
1918 1917 1916	_\$298,494 _257,178 _275,234	\$23,148 20,137 1,085	\$39,325 34,349	\$289,901 274,228	\$230,439 238,794

ROAD.—Operates 65.420 miles of first main track, 9.648 miles second track and 5.699 miles of sidings, turnouts, &c.: total, 80.767 miles. Also owns 16.27 m. first main track, leased to Sou. Pac. Co., and 1.26 m. main track operated by San Jose RRs. Serves San Jose, Saratoga, Los Gatos, Campbell, Cupertino, Monta Vista, Mayfield and Palo Alto, all in Santa Clara County. Standard gauge. 60 and 70-lb., mostly Trall. 41 electric motor cars(including 2 express and 6 work), 2 trail cars and 1 electric locomotive.

motor cars(including 2 express and 0 work), 2 dimensional formation of the second state of the second sta

F. E. Chapin, San Jose. – V. 89, p. 104; V. 104, p. 2343. SAN FRANCISCO NAPA & CALISTOGA RY. ORGANIZATION.—Incorp. Nov. 10 1911 in California as successor to the San Fran. Vallejo & Napa Valley RR., sold at foreclosure on Oct. 30 1911. V. 93, p. 1555. Also acquired the Vallejo Benicia & Napa Valley RR. Has a 20-year traffic agreement with Monticello SS. Co., providing for daily schedule of at least six round trips between Vallejo and San Fran Purchases power from Great Western Power Co. under contract expiring Ian. 1 1922, with privilege of extension for a further period of 10 years. Franchise runs to 1952 or later. In Dec. 1915 the California RR. Comm. issued an order fixing the repro-duction cost of the property, less depreciation, at \$1,010,846. This however was not accepted by the Co. Fare Increase.—Effective July 1 1918, the co. was auth. by the Cal. RR. Comm. to abolish all round-trip rates and to increase the charges on commutation and school children's tickets 10%. V. 107, p. 402. STOCK AND BONDS— Date. Interest. Outstanding. Maturity Stock \$1,000,000 goid (\$100, 1911 6 J-D \$56,000 Dec. 1 1936 \$500 & \$1,000,000 goid (\$100, 1911 5% \$99,100 Dec. 1 1936 foreclosable \$610,000.... Bonds.—Remaining \$400,000 sold \$1911 5% \$99,100 Dec. 1 1936

Dehentures—unsecured non-] 1911 5% 599,100 Dec. 1 1936 foreclosable \$610,000.....}
Bonds.—Remaining \$400,000 1st M. bonds are reserved for additions and extensions at 75% of cost under certain restrictions. Annual sinking fund of 1% of bonds out began in 1914. V. 93, p. 1535.
EARNINGS.—For years ending Dec. 31: Calendar Year— Gross. Net (aft. taz.) Int., &c. Surplus.
1919 ------- \$328,704 \$132,438 \$65,423 \$67,014
1918 ------ \$26,916 164,559 64,667 99,892 ROAD.—Comprises 44,71 miles of track, extending from Valled, via Napa, to Calistora, of which 30 miles on private right of way, 12.39 miles on streets or highways and 2.32 miles sidings. Standard gauge. Owns 37 acres of land, incl. water front in Valleio. OFFICERS.—Pres., Jas. Irvine, San Fran.; Sec. & Treas., T. V. Max-well, San Fran.; Gen. Mgr., C. E. Brown. Napa.—V. 107, p. 402.

SANTA CRUZ, CAL.

COAST COUNTIES GAS & ELECTRIC CO. ORGANIZATION.—Organized in California on Mar. 20 1912 and has ac-quired the Coast Counties Light & Pow. Co., Big Creek Light & Pow. Co and San Benito Light & Power Co. and Gilray Gas Works; also the entire capital stock of the Union Trac. Co. (Santa Cruz). Franchises in munici-palities perpetual; county franchises on highways until 1946 to 1959.

STOCK AND BONDS-	Date.	Interest.	Outstanding.	Maturity.
Common \$2,000,000			\$1,000.000	
1st pref \$1,000,000 6% cum		Quar.	158,600	
Pref \$1.000.000 6% cum		Quar.	1,000.000	
Coast Counties L & P 1st M	1906	5 g F-A		Aug 1 1946
\$1,000,000 g (\$1,000)_c*tf)	Int. at	Mercantile	Tr. Co San	Fr., Trustee.
Big Crk Lt&Pow 1stM\$339,00	0 tf	4%		May 1 1947
San Ben Lt&Pow 1stM\$150.00	0 tf	6%	143,000	Sept 1 1950

San Ben Lt&Pow IstM\$150,000 tf --- 6% 143,000 Sept 1 1950 Bonds.—Of the Coast Counties Lt. & Pow, bonds, \$115,000 are held in skg. fd. Callable 107 ½ and int. on any int. day. Annual cum. skg. fd. of 1% of bonds out. began June 30 1911. V. 95. p. 681. Sink. fd. on Big Creek Lt. & P. bonds, \$3,600 per ann. began Mar. 30 1908: \$53,000 bonds and \$2,000 cash in sinking fund. Sinking fund on San Benito Light & Power bonds of 1% of bonds out, began June 30 1915. \$7,000 bonds and \$920 cash in fund. Dividends.—6% per annum is being paid on first preferred stock. Dividends.—6% per annum cash and Dec. 31 (not incl. Union. Trac. Co.):

EARNINGS.—For years end. Dec. 31 (not incl. Union. Trac. Co.):
Year- Gross. Net (aft. Taz.). Int., &c. Deprec'n. Surplus.
1919\$523,184 \$214,152 \$84,457 \$51,054 \$78,641
1018 440.332 143.957 89.073 38.395 16,488
Property
capacity, 3,346 h, p.: 75 miles transmission lines and 541 miles distribution
lines Gas plants in Santa Cruz., Watsonville, Hollister and Gilray.
OFFICERS,-Pres. & Gen. Mgr., S. Waldo Coleman; VP., R. M.
Hotaling: Sec & Treas, L. W. Prvor V. 95, p. 681: V. 101, p. 614.

Hotaling; Sec. & Treas., L. W. Pryor.-V. 95, p. 681; V. 101, p. 614.
 Union Traction Co.-Controlled by the Coast Counties Gas & Elec. Co. At a meeting of the bondholders of the Union Traction Co. In Aug. 1915 a bondholders' protective committee was appointed to investigate the condition of that corporation. V. 101, p. 616, 846. A majority of the bondholders of the b

ROAD.—Operates 18 miles of track in Santa Cruz and to Capitola Standard gauge.—V. 101, p. 616, 846; V. 107, p. 803.

١

RAILWAYS [Vol. 100] Savanna (Construction) (Vol. 100) (Vol. 100)

bividends.-On pref. stock 1902 to 1907, incl., 6% per annum. None

Common \$1,500.000			\$1,500.000		
Pref cum \$1.000.000		See text	790.000	See text	
I & W V Ran Tr Co coll trust	1901	5%	858,000	Aug 1 1951	
5% gold bondsC*tf	Int at	Guaranty T	mist Co., N.	Y., trustee.	
Refunding mtge (see text) g)	1012	507.	2 064 000	Aug 1951	
(\$1,000) c*tf	1910	tre Trainet Co	Now Vorl	trustee	
(\$1,000)C*UI	Guaran	ity trust of	054 000	Apr 1 1934	
oll trust sink fund gold bds	1914	O g A-U	994,000	apr 1 1994	

regularly since.	
EARNINGS.—Years ending Dec. 31:	
Cal. Operating Other Inc. Exp. & Bond	Pref. Balance,
Year-Income. (Hold.Co.). Taxes. Interest.	Divs. Surplus.
1919\$412,819 \$214 \$9,865 \$208,750	
1010 210 942 461 7 472 209,500	53,025 40,707
1017 205 480 626 5.869 210.000	40.840 43.399
ROAD -Lackawanna & Wyom, Vall. RR. oper	ates 22.75 miles of first
track, 20.74 miles of second track and 8.61 miles of	yard track and sidings.
Double track, laid with 90-lb. rail. Standard stea	miconstruction, private
right of way A standard-gauge tunnel, about 5.	000 feet long, was com-
pleted in Scranton in Oct. 1905. This removed t	he only heavy grade on
the line between Scranton and Wilkes-Barre. 27 D	assenger. 72 freight cars.
A motor express cars 1 motor work car and 2 elec	tric freight locomotives.
Freight and passenger business is exchanged with a	all railroads entering the
terminal cities.	

rminal cities. OFFICE.RS.—Pres., Wm. C. Sproul: Chairman Exec. Comm., Frank R. ord; V.-P., W. H. Lippincott; V.-P. & Sec., S. C. Stivers: Treas., F. W. otts.—V. 98, p. 1158, 1246, 1539; V. 101, p. 1190; V. 105, p. 910, 1309, Ford; Potts.-2094.

KEYSTONE UTILITIES CO.—A holding company ORGANIZATION.—Incorp. in Del. Nov. 24,1916. Controls the Hanover Light, Heat & Power Co., Hanover & McSherrystown St. Ry. Co. (see this co.), Gettysburg Electric Co., DuBois Electric Co., DuBois Trac-tion Co. (see this co.), Susquehanna County Light & Power Co. These companies do the electric light, power and part street rallway busi-ness in Hanover, Gettysburg, DuBois, Montrose, Susquehanna, New Mil-ford and other communities in York, Adams, Susquehanna and Clearfield counties, Pa. The properties are operated by the United Service Co.

Brooks & Co., Scranton, in Dec. 1916 offered the unsold portion of the .225,000 1st & consol. 5s at 911/2 and int., with 50% allotment of stock. 103, p. 2341.

STOCK AND BONDS— Date. Interest. Outstanding. Maturity. ock \$5,000,000 (\$50) t & consol M \$7,500,000 g] 1916 5 g F-A 1,225,000 Nov 1 1941 (\$200,\$500 and \$1,000)_c*/Interest at Scranton Trust Co., trustee.

(\$200, \$500 and \$1,000)...e* Interest at Scranton Trust Co., trustee. Bonds.—Secured by pledge of the capital stocks, contracts and other securities of the underlying cos.; also by lien on other property of the co., incl. impts. to be made shortly with part of the proceeds of present issue. Sufficient bonds reserved to retire certain underlying liens which in amount are less than the present issue. No bonds to be issued for more than 8715 % of total expenditures, nor unless annual net earnings of the combined prop-erties are 15 times the interest charge, incl. bonds to be issued. Red. at 10214 and int. in whole or part to Nov. 1 1931 and at 105 and int. thereafter. PROPERTY.—System includes 4 electric generating stations (aggregat-ing 8,500 h. p. capacity); a hydro-electric system at Susquehanna, Pa., ca-pacity 600 h. p.; 75 miles of high-tension transmission lines, connected with local distributing lines; 20 miles of street railway trackage, cars, &c. OFFICERS.—Pres., Frederick J. Platt; V.-P., E. J. Lynett.—V. 103, p. 2341.

SEATTLE, WASH. PUGET SOUND TRACTION. LIGHT & POWER CO. City Purchase.—In April 1919 \$15,000,000 5% utility bonds of the city of Seattle were delivered to the co. and the co.'s street railway property. within the city limits, was conveyed to the city which now owns and operates same. The bonds have been deposited with the trustees of the mortgages securing certain of the co.'s bonds and notes in substitution for the property sold. They are a charge upon the gross earnings of the entire railway sys-tem of the city, superior to all charges except interest and amortization of some \$650,000 of prior bonds of a like character. V. 108, p. 1391, 2630; V. 109, p. 371; V. 110, pi 971. In Mar. 1920 it was voted to change the name of the company to Puget Sound Power & Light Co. V. 110, p. 1290. For steps leading up to purchase by the city see the "Electric Railway" Section of Mar. 29 1919. ment of Sent. 29 1918.

ment of Sept. 29 1918. SEATTLE & RAINIER VALLEY RY. Possible Purchase by City.—In connection with the proposed purchase of the city lines of the Puget Sound Trac., Lt. & Pow. Co. the city officials plan to lease or purchase the city lines of this company. both systems to be consolidated and operated as one. See also V. 107, p. 1385, and V. 108, p. 2331. On Dec. 1 1919 the company was requested by the Seattle City Council to submit in writing, within 60 days, an offer of sale. Accordingly Pres. M. E. Sampsell offered to sell the company's entire railway property to the city for the sum of \$1,656,766 plus such expenditures for additions and improvements as may be made from Dec. 1 1919 to date of sale. The company has expressed its willingness to accept in payment from the city, at par, utility bonds, similar to those used in the purchase [see above] of the Puget Sound Traction, Light & Power Co. properties. V. 110, p. 79, 1291. ORGANIZATION.—Incorp. In Del on June 8 1916 as successor to the Seattle Renton & Southerrn Ry., which was bid in at foreclosure sale on May 12 1916 by Attorney John C. Higgins, representing the bondholders (there were \$825,000 lat 5s outstanding) and common claimants under the plan of reorganization. V. 102, p. 2078. In Apr. 1917 reached a settlement with city over franchise difficulties and co. was awarded a judgment of \$41,700 against city because of changes in grades on Rainier Ave., &c. Fares.—On May 23 1919 was auth. by the Wash. P. U. Comm. to in-crease fares in Seattle from 5 to 6 cents with a 2-cent charge for transfers, effective June 1 1919. V. 108, p. 2331. Compare V. 108, p. 1276. Has \$250,000 com. stock and \$110,000 pref. stock (par \$100) auth. and witstanding. Also has outstanding \$14,8000 6% lst M. bonds, \$577,500 \$% Gen. M. bonds and \$400,000 6% Income M. bonds. EARNINGS.—For year ending Dec. 31 1919, gross, \$426,206; net, \$88,267. In 1918, gross, \$350,127. net, \$86,659.

% Gen. M. bonds and \$400,000 6% Income M. bonds.
 EARNINGS.—For year ending Dec. 31 1919, gross, \$426,206; net, \$98,267. In 1918, gross, \$350,127; net, \$86,959.
 ROAD.—24.863 miles of track, from Seattle via Columbia City and Dunlap to Renton. Rails, 60, 70 and 75-ib. T. Standard gauge. 34
 passenger cars, 19 freight cars and 1 locomotive.
 OFFICERS.—Pres., Marshall E. Sampsell, Chicago; V.-P., E. M. Mills; Gen. Mgr., Walter Brown; Treas., Edgar W. Peck; Sec., Henry M. Brooks.
 -V. 107, p. 1385; V. 108, p. 380, 785, 1276, 2331; V. 110, p. 79, 1291.

SELMA, ALA.

SELMA TRACTION COMPANY.

SELMA TRACTION COMPANY. Sale.—In May 1919 it was reported that the co.'s road had been sold under foreclosure to the Selma Electric Ry., of which D. L. Gerould, War-ren, Pa., is President. V. 108, p. 2242. No further information. ORGANIZATION.—Organized in Mar. 1918 to take over and operate the properties of the Selma Street & Suburban Ry., sold at foreclosure March 14 1918.

OFFICERS, — Pres. & Gen. Mgr., J. D. Woodard; Sec.-Treas., Hugh Mallory. — V. 106, p. 1462; V. 108, p. 2242.

SHAMOKIN, PA. SHAMOKIN & MT. CARMEL TRANSIT CO. ORGANIZATION.—Is a consolidation in July 1906 of the Shamokin & Mt. Carmel Electric Ry. and the Ashland & Centralia Electric Ry. V.83, p. 273. Fare Increase.—In Dec. 1917 increased fares between Shamokin, Kulp-mont, Mt. Carmel, Centralia and Ashland from 5 to 6 cents. In June 1918 was ordered by the Penn. P. S. Comm. to furnish excess payment slips pending the outcome of a hearing on these rates. V. 106, p. 2650. In Mar. 1920 this case was still pending. On Sept. 26 1919 the company raised fares to 7 cents with no opposition. STOCK AND BONDS— Date. Interest. Outstanding Maturity.

SHEBOYGAN, WIS. EASTERN WISCONSIN ELECTRIC CO. ORGANIZATION.—Incorp. Feb. 21 1917 to take over the properties of the Sheboygan Electric Co., the Eastern Wisconsin Ry. & Light Co. and the Wisconsin Electric Co., the Eastern Wisconsin Ry. & Light Co. and the Wisconsin Electric Co., the Eastern Wisconsin Ry. & Light Co. and the Wisconsin Electric Co., the Eastern Wisconsin Ry. & Light Co. and the Wisconsin Electric Co., the Eastern Wisconsin Ry. & Light Co. and the Wisconsin Electric Co., the Eastern Wisconsin Ry. & Light Co. and the Wisconsin Electric Co., the Eastern Wisconsin Ry. & Light Co. and about 70 miles of interuban lines connecting Sheboygan and Elkhart Lake, Fond du Lac and Oshkosh, Oshkosh and Neenah, and Oshkosh and Omro. Power is also sold in Plymouth, Elkhart Lake and Sheboygan Falls. Franchises.—Operates under indeterminate permits as provided by Wisc. P. U. Law, and is thus protected from competition. Fare Increases.—In April 1918 was auth. by the Wisconsin RR. Comm. to eliminate all fares of less than 5 cents, and in Aug. 1918 a general in-trease in interurban fares was granted. In Sept. 1918 the ticket rate between Sheboygan and Elkhart Lake was increased from 1.9 to 2.9 cents to be sold for 35 cents and 50-ticket books for \$2 50. V. 109, p. 981. Rate Increase.—Was auth. by the Wisc. RR. Comm. to make a surcharge of ½ cent per k. w. h. on all lighting and power business, effective May 1'18. In Aug. 1918 was auth. to increase gas rates 27½ cents per 1.000 cu. ft. STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Common stock \$2 000 000

STOCK AND BONDS- Date. Interest. Outstanding. Maturity.

Common stock, \$2,000,000			_ \$700.000	
Pref stock, 7%, \$5,000,000		Q-M	1.200.000	Mar '20.1%
1st & ref M \$20,000,000 g)	1917	5 g M-S		Mar 1 1947
(\$500 & \$1,000)c*(Intere	st payable	in Milwauke	e or N. Y.
Gen M notes, Ser "A", (\$100.)	1920	M-S 7	1,200.000	Mar 1 1923
\$500 & \$1,000) gold_c*tf{	Int. at	Cont'l. &	Comm. Tr.&	S.Bk. Chic.
Underlying Liens—		1		

Gen M notes, Ser 'A', (\$100, 1920' M-S.7 1,200,000 Mar 1,1923 \$500 & \$1,000, gold.c*tf.-]Int. at Cont'l. & Comm. Tr. & S.Bk., Chic. Underlying Liens-Fond du Lac : tRy & L mtgel 1899 5 g J-J 133.500 July 1 1924 \$250,000 (\$500) g.r&c*ntfl Int. at Nat. Exch. Bank, Milwaukee. Sate Wise Ry & Lt 1st M g 1903 5 g A-O 1,182,000 Oct 1 1923 (\$1,000) g.r&c*ntfl Int. at Nat. Exch. Bank, Milwaukee. Sheboygan Elec ref & impt M 1916 5 g J-J 1,580,500 July 1 1946 g (\$1,000 & \$500)....c*ftl Int. at First Sav. & Tr. Co., Milw., Trustee. Sheboygan Elec ref & impt M 1916 5 g J-J 1,580,500 July 1 1946 g (\$1,000 & \$500)....c*ftl Int. at First Sav. & Tr. Co., Milw., Trustee. Sheboygan Elec ref & impt M 1916 5 g J-J 1,580,500 July 1 1946 g (\$1,000 & \$500)....c*ftl Int. at Sate ref. M. 5%, bonds are reserved to retire prior liens. Additional bonds may be issued for 75% of the actual cost of permanent additional bonds may be issued for 75% of the actual cost of permanent additional bonds or July 1 1922 to 1931; 1/5% 1932 to 1941; 2% 1942 to 1946; to be used for retirement of bonds or for exts. and addns. against which no additional bonds may be issued. Trustee, Wisconsin Trust Co., Milwaukee. V. 104, p. 1145. The Eastern Wisc. Ry. & Lt. Co. 1st 5s are red. on any int. date at 103 and int. on 6 months' notice. The Sheboygan Elec. ref. & impt, 5s are callable at 105 and int. on July 1 1921 or any int. date thereafter. Sinking fund 1% per ann. of bonds otstanding from 1920 to 1930; 1/5% 1931 to 1940; 2% 1941 to 1945; to be used for retirement of bonds or for extensions and additions. Trustee. Wisconsin Trust Co., Milwaukee. Mote. The 3-year 7% notes due Mar. 1 1923 are secured by a general mortgage on the entire property. Additional notes may be issued under certain restrictions. Red, all or in part on any interest date upon 4 weeks' notice at 100 and int. V. 110, p. 1186, 1289. Mitodads.—Divs. on pref, stock were begun in June 1917. FARNINGS —Combined statement of consolidated companies for 12 moths ending Jan. 31 1920, gross, \$1,228,419

SHREVEPORT, LA.

SHREVEPORT, LA. SHREVEPORT RAILWAYS CO. ORGANIZATION.—Successor of the Shreveport Traction Co., the fran-chiese and properties of which company were purchased in July 1914 by the Shreveport Railways Co. Shreveport Trac. Co., in turn, succeeded the Shreveport Railways Co. Shreveport City RR., chartered in 1870, and purchased the Highland Park Trac. Co. and the Shreveport City Suburban Ry. Owns and operates entire street railway system in city of Shreveport. Franchiess.—In 1912 all franchiese of the company were extended until 1954. All franchises are free from burdensome restrictions. In 1919 the city passed an ordinance (upheld by the U. S. Supreme Court) requiring the company to put both a motorman and conductor on its cars, following an attempt of the company to operate the cars with only a motor-man. V. 109, p. 2357. STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Stock \$2,000,000..........\$1,000,000 Ist M ser gold bds \$3,000,000/ 1914 5 g J-J 780,000 See text (\$100, \$500 & \$1,000) cert [1 Int, at Hibernia Bk. & Tr. Co., N. O., trust. Bonds — Redeemable at 103 and interest. The \$800,000 bonds issued mature in annual installments as follows (par value \$1,000, erc requiring \$22,000,000 1932 to 1932; \$30,000 1932 to 1937; \$220,000 1938 to 1942; \$20,000 1943; \$210,000 1944. The remaining \$2,200.000 will fail due annually as follows (par \$1,000 cercept \$100,000 of \$500 bonds and \$80,000 of \$100 bonds due in 1944); \$5,000 1925 to 1937; \$15,000 1938 to 1942; \$20,000 1943; \$210,000 in 1944. \$200 opt cleared to A\$80,000 of \$100 bonds due in 1944); \$5,000 1925 to 1937; \$15,000 1938 to 1942; \$20,000 1943; \$210,000 in 1944. \$2000 redeemed to April 1 1920. These for improvements, extensions, aduitions, &c., under certain restrictions (V. 99, p. 199). REPORT.—For years ending Dec. 31: Yar Gross. Net. Interest. Surplus, Surp

SIOUX CITY, IOWA.

SIOUX CITY, IOWA. SIOUX CITY SERVICE CO. ORGANIZATION, &C.—Incorporated on June 7 1905 in New Jersey In March 1909 increased capital from \$250,000 to \$2,000,000, in order to acquire stock of Sioux City Traction Co. V. 88, p. 1129. Franchises of the Sioux City St. Ry. (succeeded by Sioux City Traction) run for 50 years from 1889; other franchises run for 25 years from 1903. These latter are on the terms of 5-cent fares with transfers and 2% of gross earlings after the city has a population of 75,000. Operates all street railway lines in Sloux City, and sells electricity and steam heat for commercial purposes. In July 1919 the company issued 1st & ref. (now first) mtgc. 5s, \$750,000, being used to retire a like amount of Sioux City Traction 1st mtge. 5s, stop, 000, being used to retire a like amount of Sioux City Traction 1st mtge. 5s, \$750,000, being used to retire a like amount of Sioux City Traction 1st mtge. 5s, \$750,000, being used to retire a like amount of Sioux City Traction 1st mtge. 5s, \$750,000, being used to retire a like amount of Sioux City Traction 1st mtge. 5s, \$700,000 being used to retire a like amount of Sioux City Traction 1st mtge. 5s, \$700,000, being used to retire a like amount of Sioux City Traction 1st mtge. 5s, \$700,000 being used to retire a like amount of Sioux City Traction 1st mtge. 5s, and the remainder to relimburse the company for improvements and betterments already made. V. 109, p. 73. STOCK AND BONDS— Date. Interest. Outstanding. Maturity Stock \$2,000,000 (\$100) - \$2,000,000 Jan 1 1928 (\$1,000) gold - \$5,000,000 first & stad into ori any int. date upon four weeks' notice. Sinking fund began in 1913, which by 1928 will aggregate \$1,200,000. Interest payable in New York and Chicago. V. 90, p. 1555; V. 109, p. 73.

Latest Earnings.—For cal. year 1919, gross, \$1,302.290; net, \$332,303; nt., taxes, &c., \$230,195; bal., surp., \$102,108. ROAD.—Operates over 51 miles of track (of which 7 miles on private right of way). 60 and 80-lb. rails. 116 cars. OFFICERS.—Pres., Robt. J. Dunham: V.-P., H. A. Chetham: Sec & Treas., J. H. Ricker; Gen. Mgr., E. L. Kirk.—V. 99, p. 610; V. 109, p. 73.

SOUTH BEND, IND. CHICAGO SOUTH BEND & NORTHERN INDIANA RY.-Trolley

EARNINGS.	-For 12 mo	nths ending	Dec. 31:	1 St. 19 1	1 - Mar	÷
Year-	Gross.	Net.	Taxes.	Interest.	Surplus.	3
1918	\$290,642	\$84,278	\$11,639	\$58,866	\$13,773	

SPARTANBURG, S. C.

SPARTANBURG, S. C. SOUTH CAROLINA LIGHT, POWER & RAILWAYS CO. ORGANIZATION.—Incorporated in Mass. June 21 1912 as a consolida-tion of the Spartanburg Ry., Gas & Elec. Co. and the Electric Mig. & Power Oo. Does the entire electric light and power, gas and street ry. business in Spartanburg and the entire electric light and power business in Gaffney, Cowpens, Woodruff, Blacksburg, Pacolet, Ciliton and Converse, S. C.; also operates an interurban line to Glendale and Ciliton, a distance of about 10 miles. Has the right of eminent domain (confirmed by the State Su-preme Court). Franchises contain, it is stated, no objectionable restric-tions and run beyond May 1 1937 or are unlimited as to time. In Sept. 1918 issued \$450,000 3-year notes to pay off floating indebted-ness and for new working capital. V. 107, p. 1288, 1386. In 1919 \$200,-000 additional notes were sold for the same purpose. Fare Increase.—In October, 1919, was auth. by the city of Spartenburg to increase fares from 5 to 7 cents. STOCK AND BONDS— Date. Interest. Outstanding. Maturity.

PROPERTY.—Owns and operates 21 miles of city and interurban street railway: standard gauge. 65 and 70-lb. T rail. 21 cars. Hydro-electric plant has generating capacity of 14,000 h. p. Auxiliary steam power plant, 4,500 h. p. Gas plant has a capacity of 250,000 cubic feet daily. OFFICERS.—Pres., P. G. Gossler, N. Y.; V.-P. & Gen. Mgr., G. B. Tripp, Spartanburg; Sec. & Treas., J. J. Phames, Jr., N. Y.—V. 107, p. 1288, 1386; V. 108, p. 172.

Hart has generating capacity of 14,00% 1.5. Auxiliary steam power plant. 4:500 h. p. Gas plant has a capacity of 250.000 cubic feet daily.
 OFFICERS.—Pres., P. G. Gossler, N. Y.; V.-P. & Gen, MET., G. D. P. 1285, 1386. V. 108. p. 172.
 DEMANE, WASH.
 SPCANE, KASH.
 SPCANE & INLAND EMPIRE RAILROAD CO.
 Reedvering of the present pruse & savings bank of Chinaco, trustee for the company was filed in the U.S. District Court at Spokane, trust ends of the present pruse & savings bank of Chinaco, trustee for the company was filed in the U.S. District Court at Spokane, trustee for the company was filed in the U.S. District Court at Spokane, trustee for the company was filed in the U.S. District Court at Spokane, the system of the present by the bondholder's committee name below for \$3.000,000.
 V. 109, p. 1803. In Jan. 1200 truster was moved on \$1.500,000.
 V. 100, p. 1803. In Jan. 1200 truster was breaked work of \$3.000,000.
 V. 100, p. 1803. In Jan. 1200 truster was breaked work of \$3.000,000.
 V. 100, p. 1803. In Jan. 1200 truster was breaked work of \$3.000,000.
 V. 100, p. 1803. In Jan. 1800 truster was present by the protective committee maned below, For further datalis see Y. 100, p. 563.
 Carnett Court at Spokane, with Bino Edwards & R. M. Spokane (I.G. Court at Method and the data see the system of the present by the protective committee maned below, for the three trustes at an end the system of the Spokane truster was formed. Over \$350.000.
 Carnett Marker, Spokane, with Bino Edwards & R. M. 100, p. 1807.
 Carnett Marker, S. Connors, Vice Pres. & Gen. Metry, John C. Particle, Milliang Steame, Spokane, S. The Spokane T. The three trustee at a strustee was formed. Over \$350.000.
 Carnett Marker, Spokane, with Bino Edwards & R. Marker, Spokane at the trustee was formed. Over \$350.000.
 Carather Marker, Marker M. Schward, Ban

the property formerly belo	onging to the following compar
ower Co.	Ross Park Street Ry. Co.
Transit Co.	Spokane Cable Ry. Co.
ctric Illuminating Co.	Spokane Co. Electric Co.
Land & Improvement Co.	Spokane Electric Ry. Co.
leights Motor Ry. Co.	Spekane Street Ry. Co.
Weter Demon Co	

Crosbie: Treas., Paul McKay. V. 107, p. 1580; V. 108, p. 270, 1611, 2331; V. 109, p. 477, 1081, 1274, 1367, 1893; V. 110, p. 262, 563, 1189.
THE WASHINGTON WATER POWER CO.'S SYSTEM.—Spokane
Street Railway. &c.
ORGANIZATION.—Chartered in Washington Mar.13 1839 for 50 years.
Owns all of the property formerly belonzing to the following companies:
Big Bend Power Co.
City Park Transit Co.
Falls City Land & Improvement Co.
Arlington Heights Motor Ry. Co.
Post Falls Water Power Co.
Owns all the water power on the Spokane Electric Ry. Co.
Spokane Street Ry. Co.
Spokane Electric Ry. Co.
Spokane Street Ry. Co.
Spokane Street Ry. Co.
Spokane Street Ry. Co.
Spokane Street Ry. Co.
Spokane Co. Electric Co.
Spokane Electric Ry. Co.
Spokane Electric Ry. Co.
Spokane Street Ry. Co.
Spokane Street Ry. Co.
Spokane Street Ry. Co.
Spokane Co. Electric Ry. Co.
Spokane, Spokane, Hartington, Spokane, Hill
Yard, Pullman, Uniontown, Colton, Palouse, Garfield, Farmington, Oakesdale, Tekoa, Colfar, Latah, Spangle, Endicott, St. John, Elberton, Belmont, Diamond, Reardan, Davenport, Hartlington, Sprague, Ritzville, Lind, Odessa, Wilbur, Almira, Creston, Hartline, Rockford, Johnson and Govan, all of Washington, and in St. Maries, Moscow, Genesea and Osborne and I dabo. In Sov. 1917 entered in to a contract with the Chicago Milw. & St. Paul Ry. to furnish po

itized for FRASER ://fraser.stlouisfed.org/

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

SPRINGFIELD, MASS. SPRINGFIELD STREET RY.—See New England Investment & Securi-tles Co. under Worcester.

SPRINGFIELD, MO. SPRINGFIELD RAILWAY & LIGHT CO.—See Federal Light & Trac. Co. under New York City._____

Co. under New York Olty. SPRINGFIELD, C. Borrowski and Market Alexandric Stream and State and S

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SPRINGFIELD, VT. Receiver.—In May 1918, Judge H. H. Blanchard of Springfield, Vt., Treasurer of the company, was appointed receiver, following default on the \$100,000 1st M. bonds due Nov. 1 1917. V. 106. p. 2124. ORGANIZATION.—Length of road, 6½ miles (9 miles of track) from pringfield, Vt., to Charlestown, N. H. Freight and passenger road. Carries freight in standard cars. — Capital stock, common (suth.), \$75,000, all outstanding; 6% pref. stock. \$25,800; 1st M. for \$100,000 of 5% gold \$500 and \$1,000 coupon bonds dated Nov. 1 1897, due Nov. 1 1917; int. M. & N. at National Shawmut Bank, Boston. Receiver's certifs. (issued for old indebtedness), \$22,321. EARNINGS.—For year ending June 30 1919, gross, \$08,383, net, before taxes, \$5,824. In 1917-18, gross, \$107,127; net, before taxes, \$6,854. Pres. & Gen. Mgr., E. C. Crosby; V.-P., M. A. Coolidge; Treas., H. H. Blan-chard; Supt., A. J. Crosby.—V. 64, p. 1043; V. 70, p. 793; V. 106, p. 2124.

STATEN ISLAND, N. Y.

STATEN ISLAND MIDLAND RAILWAY CO.

EARNINGS.—For years ending June 30: Year— Gross. Net(aft. 7ax.) Other Inc. Int. & Rents. Deficit 1918-19....\$307,534 deft.\$50,346 \$1,363 \$68,094 \$147,076 1917-18......322,188 def. 36,522 2,190 69,785 104,116 ROAD.—Owns 28.68 miles of track. Rails 65 to 70-lb. T and 90-lb. rder. 41 passenger cars. girder.

OFFICERS.-Pres. C. W. Hotchkiss. 55 Wall St., N. Y. City; Sec., A. M. Stillwell, New Brighton, N. Y.-V. 110, p. 79, 262, 360, 1643.

glirder. 41 passenger cars.
 OFFICERS.-Pres. C. W. Hotchkiss. 55 Wall St., N. Y. City: Sec., A. M. Stillwell, New Brighton, N. Y.-V. 110, p. 79, 262, 360, 1643.
 STOCKTON, CAL.
 CENTRAL CALIFORNIA TRACTION CO.-An electric road.
 ORGANIZATION.-Organized in California in Aug. 1905 to construct an interurban system of electric roads for passengers and freight in the central valleys of California. Road operates over private right of way, except in the cities. Franchizes in all the clies of the system run for 50 years. An additional freight and passenger franchizes was awarded company in May 1909 for City of Sacramento. An assessment of \$5 per share was levied on both Cases of stock, delinquent Feb. 25 1918, to provide additional equipment, improve trackage and restore the company's credit by reducing floating debt. The necessity for this action was ascribed to years of unprofitable operation due to jitney competition, which is now regulated. See V. 106, p. 497.
 On May 8 1911 shareholders voted to increase auth. stock to \$4,000,000.
 of which \$3,000,000 is com. and \$1,000,000 pref. V. 92, p. 955.
 Lease.-The Cal. RR. Comm. in March 1915 authorized the company to the Stockton Delec. RR. at a rental of \$12,500
 a year for first 3 yrs. and \$15,000 yrly. for next 35 yrs. V. 100, p. 1167.
 Operating Agreement.-Early in 1916 entered into an agreement with the Tidewater Southerm Ry. providing for the joint operation of the two lines as one system. The separate corporate existence of each, however, is to be maintained. V. 102, p. 1250.
 Pian to Reduce Interest, etc.-In 1917 holders of the 1st M. 5s signed an agreement reducing the int. rate from 5% to 2% for the years 1917, 1918 and 1919 and waiving default in int. and also the sinking fund provision. Compare V. 106, p. 497.
 Fare Increase.-In July 1918 auth. by the Cal. RR. Comm. to increase passenger fares on its main line betwe

matter.
OFFICERS.—Pres., Alden Anderson; V.-Ps., M. Fleishhacker, Geo. W.
Peltier and H. Fleishhacker; Sec. & Treas., A. N. Baldwin; Gen. Mgr.,
C. H. Robertson. Office, 233 Post St., San Francisco.—V. 107, p. 401.

ORGANIZATION.—Incorp. Dec. 29 1891 in California. Southern Pac. o. owns the entire \$500,000 stock except directors' shares. No bonds ORGANIZATION. Incompared with the control of the control of the control of the control california Traction Co.'s lines in Stock-ton, see that company above. Fare Increase. In Jan, 1919 was auth. by the Cal. RR. Comm. to charge a 6-cent fare. The co. had applied for a 7-cent fare. V. 108, p. 80.

a 6-cent fare. The co. had applied for a 7-cent fare. V. 108, p. 80. EARNINGS.—For years ending Dec. 31: Year. Gross. Net. Other. Int., Rents. &c. Bal., Sur. 1918 ----- 240,802 53,459 4,124 15,143 42,440 ROAD.—Operates 25.51 miles of track. Standard gauge. 29 cars. OFFICERS.—Pres., Paul Shoup; Sec. & Aud., H. A. Culloden; Treas., M. S. Wade; Mgr., Frank W. webster. Office. Los Angeles, Cal.—V. 76. p. 159; V. 100, p. 643, 902; V. 102, p. 1626; V. 108, p. 80.

TIDEWATER SOUTHERN RAILWAY COMPANY.

p. 159; V. 100, p. 643, 902; V. 102, p. 1626; V. 108, p. 80.
 TIDEWATER SOUTHERN RAILWAY COMPANY.
 ORGANIZATION.—Incorp. on Mar. 11 1912 as a consolidation of the projected Tidewater & Southern RR. (V. 93, p. 1790) and Tidewater & Southern Transit Ry. It is proposed to construct a 227-mile line from Stockton to Fresno via Turlock, including branch lines, of which 50 miles between Stockton and Turlock completed and in operation.
 Stock.—\$1,795,703 stock, of which \$14,560 is preferred, is outstanding in the hands of the public. In Dec. 1916 the Cal. RR. Comm. auth. the co. to issue \$600,000 stock at not less than 80, the proceeds to be used to extend the line from Hatch to Irwin City, Cal., 8 miles, for freight terminals in Modesto and for other impts. V. 104, p. 164. In Jan. 1917 the RR. Comm. auth. the co. and Pres. Byron A. Bearce to terminate the special trust created for \$2,000,000 of common stock to cover control during the construction period by freeing therefrom 250,000 shares and returning the freemating 1,750,000 shares to the treasury. The 250,000 shares are to be held in a special trust and be withheld from sale for 5 years. V. 104, p. 9, 645. The co. has applied for permission to exchange common stock, share for share, for the \$30,000 pref. stock outstanding.
 Purchase.—In Nov. 1914 purchased from the Modesta & Empire Trac. Co. the line of their railway from Modesta to Empire, taking over at the same time all freight agreements with the Santa Fe road. V. 99, p. 1452. Assessment.—An assessment of 10 cents per share was levied on all delinquent stock equal to the amount unpaid, delinquent April 21, sale date May 10 1917.
 Operating Agreement with Central California Trac. Co.—See remarks under that company above.
 Valuation.—Early in 1916 the reproduction cost, less depreciation, of the operative property at \$90,166. V. 102, p. 1250.
 In Mar. 1918 was auth. by the Cal. RR. Comm. at \$8203,377, and of the non-

office or in New York. ROAD,—Operates a 2-hour passenger service between Stockton, Atlanta, Escalon and Modesto. Has contract for power with Slerra & San Fran. Power Co. Under agreement with Central California Traction Co. the two properties are operated as one system. Also has traffic agreements with the Western Pacific, California Nav. & Imp. Co., South. Pacific and the Atch. Topeka and Santa Fe for the interchange of passengers and freight. EARNINGS.—For year ending Dec. 31 1919, gross, \$212,064; net, after taxes, def., \$61,149. In 1918, gross, \$183,854; net, after taxes, \$2,804. OFEICERS.—Pres. C. M. Lovey, V. P.S. A. B. Baldwin and B. A.

OFFICERS.—Pres., C. M. Levey; V.-Ps., A. R. Baldwin and B. A. Beard; Sec. and Treas., Chas. Elsey. Office, Mills Building, San Francisco, Calif.—V. 102, p. 1250; V. 103, p. 1793; V. 104, p. 164, 665; V. 106, p. 1345; V. 107, p. 1580.

STREATOR, ILL.

ILLINOIS VALLEY GAS & ELECTRIC CO. This company was merged on Nov. 1 1911 into the Public Service Co. of Northern Illinois, which see in our "Ry. and Industrial" Section.

SWANSEA, MASS. SWANSEA & SEEKONK STREET RY. To be Dismaniled.—On Nov. 9 1919 the directors voted to sell the com-pany's entire stock and equipment to the McGovern Co., Inc., of N. Y., for \$26,250. The company's charter has been annulled, the rails are to be torn up, &c. V. 109, p. 1893. For history of this company see "Electric Railway" Section of Nov. 15 1919.

SYRACUSE, N. Y.

SYRACUSE, N. Y. EMPIRE STATE RR. CORP. ORGANIZATION.—Incorp. in New York Oct. 27 1917 as successor to the Empire United Rys., Inc., sold under foreclosure per plan in V. 104, p. 863; V. 105, p. 909. The new co. took over, subject to underlying bond issues the Syracuse Lake Shore & Northern and Auburn & Northern divi-sions. The Rochester Syracuse & Eastern division was separately reor-ganized as the Rochester & Syracuse RR. (which see below). *Fare Increase.*—In Jan. 1918 announced various fare increases, including an advance from \$1 25 to \$1 38 for round trip tickets between Syracuse and Oswego. In Sept. 1918 these rates were again increased, this time from \$1 38 to \$1 90. *Wage Award by War Labor Board.*—V. 107, p. 1977. The 3-year 6% notes (shown in table below) due Nov. 1 1920, have been called for payment on May 1 1920. V. 110, p. 1526. STOCK AND BONDS.— Date. Interest. Outstanding. Maturity.

STOCK AND BONDS	Date.	Interest.	Outstanding.	Maturity.
Common \$1,500,000 (\$100)			\$1,450,000	
Pref "A" 6% cum \$1,000,000			950 000	1. S. 1.
Drof B 607 non-cum \$1 250 000			250,000	

EARNINGS.—For calendar

EAGMINGS.—FOF Cal	endar years:		
Cal. Year. Gross	Net aft. Taxes. Oth. Inc.	Int &c	Bal Surn
1919\$857.553	\$217,736 \$10.380	\$140.062	Bal., Surp. \$78,153
1918 749,858			
1010 113,000	215,494 7,566	150,251	72,809

ROAD.—Operates from Syracuse to Oswego, 37.8 miles. Oswego city lines, 10.15 m.; Auburn to Port Byron, 7.62 m.; Auburn city lines, 1.42 m.; Fulton city lines, 0.6 m.; total length of road, 57.59 miles; second track, Suge, 4 ft., 8½ in. Rail, 70 and 90 lbs. 56 passenger cars, 4 express cars, 2 work cars, 4 snow plows and 6 miscellaneous cars. Has contract for power with Niagara Lockport & Ontario Power Co. Has 4 sub-stations with a total capacity of 2,900 k.w. OFFICERS.—Pres. & Gen.Mgr., J. C. Nelson; V.-Pres., P. W. Meacham; Traas., L. L. Odell; Sec. & Comptroller, S. C. Stivers; Auditor, J. B. Hyland; Asst. Sec., H. C. Beatty: Asst. Treas., J. Holden Wilson.— V. 105, p. 1801; V. 106, p. 189; V. 107, p. 2097; V. 109, p. 72; V.110, p.1289, 1526.

OFFICERS.—Pres., Arthur W. Loasby, Syracuse, N. Y.; V.-P' & Gen, Mgr., T. O. Cherry; Treas., W. K. Zinsmeister Sec., Mercer V. White. Peck-Shanahan-Cherry, Inc., operate the road.—V. 105, p. 1803; V. 106, p. 87, 1231, 2451; V. 107, p. 1193; V. 108, p. 1823, 2123; V. 109, p. 73.

SYRACUSE NORTHERN ELECTRIC RY., INC.

SYRACUSE NORTHERN ELECTRIC RY., INC. ORGANIZATION.—Incorp. in New York May 12 1917 as successor to the Syracuse & South Bay Electric RR. and the Syracuse Watertown & St. Lawrence River RR., bid in at foreclosure sale on Nov. 1 1916 by the reorganization committee for \$201,000 and \$35,000, respectively. Sale confirmed in March 1917. The company was organized as per plan in V. 103, p. 580, as modified and approved by the P. S. Comm. by an order dated April 26 1917. Fare Increase.—On Aug. 12 1919 was auth. by the P. S. Comm. to charge a 6-cent fare in Syracuse. V. 109, p. 777.

STOCK AND BONDS-	Date.	Interest.	Outstanding.	Maturity.	
Common \$150,000 (\$100)			\$150,000		
First pref \$600,000 (\$100)		6%	480,000		
2nd pref \$500,000 (\$100)		6%	420,000	Non 1 1046	
First mtge \$600.000 gold (\$2	5) 1917	5g M-N	153.750	May 1 1946	

First mitge \$600.000 gold (\$25) 1917 5 g M-N 153.750 May 1 1946 \$100 and \$1.000) [Int. at Tr. & Dep. Co., of Onon. Stock.—All classes of stock have equal voting power. Stock is held in a five-year voting trust. The trustees are Arthur W. Loasby, William Not-tingham and Ferdinand W. Roebling Jr. Bonds.—Are subject to call in whole or in part on and after Nov. 1 1917 at 110 and int. Int. on \$25 bonds payable May 1 only. Int. payable without deduction other than Federal income tax. EARNINGS. For call wrome 1010 cross \$105 2011 part income \$8.442

EARNINGS.—For cal. year 1919, gross, \$105,391; net income, \$8,442; in 1918, gross, \$85,665; net (deficit), \$2,157.

in 1918, gross, §85,665; net (deficit), §2,157. ROAD.—Operates 12.18 miles of single track equivalent over private right of way from Syracuse to Oneida Lake, and a single track branch line to Brewerton, 6.2 miles. Has traffic agreement with New York State Rail-ways Co. to enter Syracuse. New road began operations April 26 1917. 85-lb. T rail. Gauge, 4 ft. 81/4 inches. 17 cars. All private right-of-way. Power is purchased from Niagara Lockport & Ontario Power Co. OFFICERS.—Pres., Talmadge C. Cherry: V.-P., Treas., & Gen. Mgr., W. J. Harvie; Sec., H. O. Beatty, Peck-Shanahan-Cherry. Inc., operate the road.—V. 105, p. 73, 499; V. 106, p. 1231; V. 109, p. 777.

AUBURN & SYRACUSE ELECTRIC RR.—A trolley road. ORGANIZATION.—Organized Sept. 30 1902 as a consolidation of the Auburn City Ry. and Auburn Interurban Elec. RR. Franchise perpetual. Financial Readjustment.—In April 1916 the P. S. Comm. auth. an issue of \$437,000 6% 5-year notes to refund the \$250,000 1-yr. notes due Feb. 1 1916, the \$150,000 18-mos. notes due Aug. 1 1916, and for other corporate purposes. As part of this refinancing plan, the common shareholders were called upon to suirrender 35% of their stock, which was distributed as a bonus to subscribers to the notes at the rate of 1 share of stock for every \$100 of notes. The stock so delivered was in the form of voting trust certificates, and, together with sufficient of the remaining common stock to constitute a majority, was deposited under a voting trust agreement extending to Jan. 31 1921. Trustees are Arthur W. Loasby and F. W. Roebling Jr. V. 102, p. 1895. In Feb. 1918 issued \$292,000 1st & Ref. M. 5s to take up existing obli-gations and for extensions, &c. Wage Award by National War Labor Board.—V. 107. p. 1977. Com-

gations and for extensions, &c. Wage Award by National War Labor Board.—V. 107, p. 1977. Com-pare V. 106, p. 2227. Fare Increase.—In Jan. 1919 was auth. by the N. Y. P. S. Comm. to increase fares in Auburn and the Auburn zone from 5 to 6 cts. V.108, p. 76. On Mar. 15 1920 was auth. by the city authorities of Auburn to increase fares to 7 cents, the new rate to continue in effect for 3 yrs. V. 110, p. 764. On Aug. 12 1919 was auth. by the Comm. to charge a 6-cent fare in Syra-cuse. V. 109, p. 774.

STOCK AND BONDS-	Date.			Maturity.	
Common \$1,250,000 (\$100)			\$1,250,000		
Pref 6% n-cum \$750,000(\$100)		Q-J 15	712.000	See text	
Auburn & Syracuse first and [1902	5g A-0		Oct 1 1942	
refunding mortgage \$2,-		Harris, For			
000.000 gold (\$1.000) _c*tf					
Cald motor \$450 000 (\$1 000)		A of TA A		Tab 1 1001	

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[VOL. 110.

SYRACUSE & SUBURBAN RR .- A trolley road.

 SYRACUSE & SUBURBAN RR.—A trolley road.

 In Feb. 1909 a syndicate headed by Mr. John J. Stanley of Cleveland. O., purchased the stock of the Syracuse & Suburban. V. 88, p. 507.

 ORGANIZATION.—Chartered June 29 1895. Franchises are perpetual.

 In Aug. 1918 was auth. by the N. Y. Pub. Serv. Comm. to execute a mortgage to the Fidelity Trust Co., Phila. (changed to Syracuse 7.50, 000 lst Ref. 5%, 50-yr. bonds. The directors have authorized the issuance of \$1,000,000 lst Ref. 5%, 50-yr. bonds. The directors have authorized the issuance of \$1,000,000 lst Ref. 5%, 50-yr. bonds. The directors have authorized the issuance of \$1,000,000 lst Ref. 5%, 50-yr. bonds. The directors have authorized the issuance of \$1,000,000 lst Ref. 5%, 000 bonds thereunder (already approved by P. S. Comm.) porceeds to be used as follows: to be held in trust to retire 1st Mtge. and 1st Cons. Mtge. gold bonds, \$550,000; the remaining \$200,000 will be issued and sold for cash, one-half to be taken by the bondholders and the other half by the stock-holders. The proceeds will discharge floating indebtedness and leave \$55,000 for impts. and \$18,000 for working capital. V. 109, p. 677

 Compare V. 107, p. 605. Up to Mar. 1920 this financing had not been carried out.

 Fares.—Effective Oct. 16 1918 was auth. by the N. Y. P. S. Comm. to increase cash fares to a basis of 3 cents per mile with 6 cents as the minimum charge. V. 107, p. 1482. Compare V. 107, p. 1977.

 STOCK AND BONDS— Date. Interest. Outstanding. Maturity.

 Stock \$400,000 (\$500 and] 1897. 5 g F-A
 400,000 see text

 New cons mtg \$555,000 (\$500 (\$500 1903 5 g M-N
 150,000 May 1 1953 and \$1,000 gold......c*118. \$385 \$34,604 sur.\$1,929

 Mare An

ROAD.—Operates 18.52 miles of track from Syracuse to Edwards Falls, with branch from Orville to Jamesville. Standard gauge; rails, 60 and 90 lbs.; 10 passenger and 9 other cars.

OFFICERS.—Pres., J. J. Stanley; V.-P. & Gen. Mgr., C. Loomis Allen; V.-P., W. P. Gannon; Treas., Alan C. Forbos; Sec., Willis H. Michell; Aud., G. W. Avery. C. Loomis Allen operates the road.—V. 106, p. 2561; V.|107, p. 182, 605, 1482, 2098; V. 109, p. 677.

TAMPA, FLORIDA. TAMPA ELECTRIC CO.

TAMPA ELECTRIC CO. ORGANIZATION.—Incorporated in Florida on Oct. 31 1899. In April 1913 purchased the Tampa & Sulphur Springs Traction at foreclosure sale. Does the entire electric railway electric lighting and power business in Tampa and operates an electric railway between Tampa and Port Tampa and a line to Sulphur Springs. Franchise is for 999 years from 1899. \$233.-800 stock is held by the Public Service Investment Co. Stockholders voted Jan. 8 1912 to increase stock from \$1,700.000 to \$1.870.000. V. 93. p. 1601. In Feb. 1913 made a further increase to \$2. 244.000 and in Jan. 1914 to \$2.618.000. V. 98. p. 156. In Aug. 1917 In-creased stock to \$2,879.800. Stockholders of record Sept. 15 1917 were given the right to subscribe for the new stock pro rata at par. V. 105, p. 1310.

TAUNTON, MASSACHUSETTS. BRISTOL COUNTY STREET RAILWAY. Sale.—On Nov. 28 1917 Swift, McNutt & Co., building wreckers, Boston, purchased this company's property at foreclosure sale at Attleboro. Mass., for \$110,000. V. 105, p. 1707, 2183. The line has been dismantled with the exception of the 3.4 mile branch from Briggs Corner to Attleboro which was purchased by the city of Attleboro. The city, we understand, is operating the line under the name of the A. B. C. Street Rallway under some working agreement with the Inter-State Street Ry.—V. 107, p. 1288.

TEMPLE, TEXAS. SOUTHWESTERN TRACTION CO.—A trolley road. Sale.—The road was sold at auction on Dec. 18 1917 to F. F. Downs, W. J. Yeager and Calvin Green, representing the bondholders. The sale was consummated and tile transferred on July 1 1918 and the property is being operated by W. G. Haag as trustee for the purchasers. EARNINGS.—For calendar year 1919, gross, \$46,701; net, after taxes, \$8,971. In 1918, gross, \$36,307; net, after taxes, \$3,402. ROAD.—Operates 13.1 miles of track between Temple and Belton, Tex., with loop in each city. 60-ib.Trails. Standard gauge.—V.106, p.87.

THOMPSONVILLE, CONNECTICUT. HARTFORD & SPRINGFIELD STREET RY.—A trolley road. Receiver Appointed.—On Sept. 30 1918 Judge W. S. Case in the Superior Court at Hartford, Conn., appointed Harrison B. Freeman receiver for the 25,500 unpaid claim for coal. V. 107, p. 1384. Compare V. 107, p. 1287. Foreclosure Probable.—On Dec. 20 1918 the receiver stated to the Superior Court at Hartford that he expected the mortgages against the co.'s property upon which interest is in default to be foreclosed shortly. V. 107, p. 2476. No further developments up to Mar. 1920. ORGANIZATION.—Was formerly known as the Enfleid & Longmeadow

upon which interest is in default to be foreclosed shortly. V. 107, p. 2476. No further developments up to Mar. 1920. ORGANIZATION.-Was formerly known as the Enfleid & Longmeadow Electric Ry. (which was incorporated on Feb. 11 1895), but in May 1901 stockholders voted to change the name as above, and to reconstruct and re-equip road. Connects with the Hartford Street Ry. In Hartford and the Springfield Street Ry. In Springfield, Mass. In June 1901 purchased the East Windsor Street Ry. Co. Franchises perpetual. Controlled the Som-ers & Enfleid Electric Ry. Co. Franchises perpetual. Controlled the Som-ers & Enfleid Electric Ry. Co., which on April 1 1904 was merged in the Hartford & Springfield Street Ry. V. 78, p. 1446. Also purchased the property of the Windsor Locks Trac. Co., subject to its mortgage. In 1905 the Legislature granted permission to increase stock to \$1,000,000 from time to time, part to be preferred, and also to extend time for construction until July 1 1907. See V. 79, p. 2697. In July 1906 absorbed the Rockville Broad Brook & East Windsor Street Ry. W. 83, p. 213. Lease.-In June 1919 the company completed arrangements to operate the Suffield Street Ry., extending from Spencer's Corner, Suffield, to the State line, under a lease from the Connecticut Co. V. 108, p. 2629. Fare Increases.-An increase in fares from 6 to 7 cents was put into effect on May 20 1918 in the zones operated in Connecticut. Effective April 1 1920, Judge Lucien F. Burpee in the Superior Court at Hartford auth, the receiver to lengthen the zone olistances to 3 1.3 miles and to in-crease the zone fares from 7 cents to 10 cents. V. 110, p. 1289.

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l	Year- Gross. Exp. & Tax. Net.	Interest.	Sur. or Def.	
l	1919\$257.214 \$260.485 def.\$3,270	\$48,658	def.\$51.929	
l	1918 229,199 228,363 836	49,197	def.48.361	
	1917 244,057 202,011 42,046		def. 6,603	
	ROAD.—Owns 13 miles of track from Sta		ast Windsor	
	Hill, which was formally opened on Jan, 15 1902.	and 7.80 mi	les (formerly	
	Somers & Enfield Electric Ry.) from Thompsonvil	le to Somers.	Also a line	
	from Suffield to a connection with the Hartford St	reet Ry., 9.	70 m., and a	
	line from Warehouse Point to Broad Brook, 14.	45 miles. I	las trackage	
	rights in Hartford and Springfield, making total mi	leage operat	ed, including	
ļ	sidings, 44.95 miles. Standard gauge. 56, 60 an	d 70-lb. T ra	il. 46 cars.	
l	OFFICERSPres.,			
1	Officiality.	M Mollow	Wanahouse	

Perkins, Hartford, Conn.; Sec. & Gen. Mgr., J. M. Mellor, Warehouse Point, Conn.; Treas., Geo. S. West, Boston, Mass.; Asst. Treas., Lester E. Flint, Boston, Mass.—V. 109, p. 676, 2439; V. 110, p. 1289.

TOLEDO, OHIO. TOLEDO BOWLING GREEN & SOUTHERN TRACTION CO. ORGANIZATION.—Incorp. In 1901 as a consolidation of the Findlay St. Ry., the Toledo Bowling Green & Fremont Ry. and the Hancock Light & Power Co. of Findlay, O. Formerly leased to the Toledo Urban & Inter-urban Ry., but rental due April 1 and July 1 1908 having been defaulted. lease was canceled. The entire property of the Toledo Urban & Interurban Ry. was sold on Aug. 23 1909, under foreclosure, to the Toledo & Findlay Ry. Co., which property was afterwards purchased by Toledo Bowling Green & Southern Traction Co., and the latter company assumed its bonded debt. V. 88, p. 1439; V. 89, p. 105, 412. In Feb. 1915 was granted a new franchise for 25 years in Findlay. The old franchises had 10 years more to run, but were canceled. In Oct. 1916 the Ohio P. U. Comm. auth. the Issuance of \$141,500 addi-tional 1st M. 5s for impts. and the discharge of obligations. Up to Sept. 1 1919 these had not yet been issued. Fare Increase.—In July 1918 was auth. by the Ohio P. U. Comm. to Effortion 2007 p. 403

1919 these had not yet been issued.
Fare Increase.
In July 1918 was auth, by the Ohio P. U. Comm. to increase its mileage charge, effective Aug. 1 1918. V. 107, p. 403.
STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Common \$1,500,000
Common \$1,500,000
Gomon \$1,500,000
Get an analyze and the contract of the second second

EARNINGS.—For year ending Dec. 31 1919, gross, \$547,608; net, after taxes, \$117,187; bond, &c., interest, \$91,775; bal., sur., \$25,412. In 1918, gross, \$490,101; net, after taxes, \$122,631; bond, &c., interest, \$90,825; bal., sur., \$31,806. BOAD — Computies 51 miles from Tolede to Findley. 50 lb and 78 lb

bal., sur., \$31,806.
ROAD.—Comprises 51 miles from Toledo to Findlay. 60-lb. and 72-lb.
T and girder rails. Owns 25 passenger and 6 freight motor cars and 18 freight non-motor cars.
OFFICERS.—Pres., Edward Goepper; V.-P., Chas. Kilgour; Sec. & Treas., A. J. Becht; Asst. Sec. & Treas., Morris McGrew, all of Cincinnati; Gen. Mgr., Chas. F. Smith, Findlay. Offices, Findlay, O.—V. 109, p. 889.

TOLEDO FOSTORIA & FINDLAY RAILWAY. ORGANIZATION.—Incorporated in 1900. In Nov. 1916 purchased the 11½-mile line of the Lake Erie Bowling Green & Napoleon RR., between Pemberville and Bowling Green (bid in at re-ceiver's sales on Aug. 5 1916 by the bondaolders. V. 103, p. 666, 1032; V. 103, p. 1889.

Dividends.—114% is being paid qu	arterly on pr	elerred stock.	
EARNINGS.—For calendar year: Calendar Year— Gross	1919. \$307,611	1918. \$267,494	1917. \$263,724

Net, after interest and taxes______45,452 35,223 44.060 ROAD.—Operates 64 miles between Bowling Green, Toledo, Fostoria and Findlay. Portions between Pemberville and Toledo put in operation in June 1908.

OFFICERS.—Pres., H. C. Greer, Morgantown, W. Va.; V.-P., C. C. Fernsell Jr., Dover; Sec. & Treas., A. J. Krantz, Dover; Mgr., E. Smith, Fosteria.—V. 78, p. 704; V. 103, p. 1889; V. 107, p. 403.

TOLEDO & INDIANA RAILROAD CO .- A trolley road.

IULEDU & INDIANA RAILROAD CO.—A trolley road. ORGANIZATION.—Incorporated in Ohio in Jan. 1911 and on June 29 1911 took over the Toledo & Indiana Traction Co. (V. 93, p. 230), assuming all of latter's liabilities, &c. The Toledo & Indiana Traction on Feb. 8 1910 was successor of the Toledo & Indiana Railway, sold under foreclosure on Jan. 18 1910. V. 90, p. 237, 448. Most of road is on private right of way. Franchises are perpetual except one for road crossings in Fulton County, expiring in 1935.

TRENTON, & MERCER COUNTY TRACTION CORPORATION. ORGANIZATION.—Incorp. on Oct. 6 1910 in New Jersey with \$10,000 stock (\$100), increased in Nov. 1911 to \$400,000, of which \$200,000 is pref. Y. 93, p. 1260. On Oct. 16 1910 leased for 990 years Trenton Street Ry., Mercer County Trac., Tren. Ham. & Ewing Trac. and Trenton Pennington & Hopeweil St. Ry. at a rental of \$30,000 the 1st year, \$22,500 the 2d, \$85,-000 the 2d, then increasing \$5,000 yearly until the maximum of \$150,000 is reached. In Jan 1018 found to support of the trace of the support of \$150,000 the 2d, \$25,000 the 2d, \$25,000 the 2d, \$25,000 the \$100 the 100 the trace of \$150,000 the \$100 the \$100 the trace of \$150,000 the \$100 the \$100

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Favorable Taz Decision.—See V. 106, p. 1345.
 EARNINGS.—For cal. year 1918, gross, \$884,349: net, after taxes, \$205,802. In 1917, gross, \$880,558; net, after taxes, \$300,814.
 ROAD.—Owns and controls by lease about 72 miles of track, comprising all local street railway in Trenton and interurban lines to Yardville, Trenton Junction, Pennington, Hopewell, Lawrenceville, Princeton and Hanilton Square. The new tracks have 90-lb. Johnson girder rails.

Square. The new tracks have 90-lb. Johnson girder Falls. OFFICERS.—Pres., Rankin Johnson.—V. 107, p. 1288, 1482, 1580.
1670; V. 108, p. 974, 1512; V. 110, p. 79, 262, 563.
(1) Trenton Street Ry.—Trolley. The United Power & Transportation Co. owns 19,969 out of the 20,000 shares of stock outstanding.

Lease.-Is leased to Trenton & Mercer County Trac. Corp. (see above). V. 91, p. 1513.

V. 91, p. 1513. ORGANIZATION.—Formed June 29 1898 by consolidation of the Tren-ton Passenger Ry., Mulberry Street Passenger Ry., Pennington Avenue Passenger Ry. and Ewing Passenger Ry. On June 19 1899 the Mercer County Traction Company was formed with a capital of \$100,000 to enable the Trenton Street Kailway Company to build an extension of 11.42 miles into Princeton and in the city of Tren-ton. The entire stock is owned by the Trenton Street Railway. Is oper-ated as a part of Trenton Street Ry. aystem. In June 1903 acquired entire capital stock (\$250,000) of Trenton Pennington & Hopewell St. Ry., which is also operated as part of the Trenton St. Ry. System and whose bonds it guarantees, p. & I. Also on May 1 1906 acquired entire capital stock (\$200,000) of the Trenton Hamilton & Ewing Traction Co., operated as part of Trenton St. Ry. System, guarantees its bonds, principal and interest. In Aug. 1911 increased auth. stock from \$1,000,000 to \$2,500,000.

Bond (\$1,000) guar p & 1.0 (1004) E80, 116, 108, & 17, CO., Phila., Wu8t66, Bonds.—\$855,000 consolidated 5s of 1898 are reserved to retire first 6s-Trenton St. Ry. gen. M. bonds are subj. to call at 105 & int. on any int. day. V. 93, p. 797. Are listed on Phila. Stock Exchange. Mercer County Trac., Trenton Pennington & Hopewell and Trenton Hamilton & Ewing Trac. bonds are guar. p. & 1. by end. by Trenton Street Ry. V. 94, p. 826, 1666.

OFFICERS.—Pres., John A. Rigg; Sec. & Treas., T. W. Grooket Jr -V. 93, p. 797; V. 94, p. 828; V. 105, p. 2273; V. 106, p. 1901, 2230.

NEW JERSEY & PENNSYLVANIA TRACTION CO .- A trolley road.

NEW JERSEY & PENNSYLVANIA TRACTION CO.—A trolley road. Owned by Pennsylvania-New Jersey Railway Co. ORGANIZATION.—Incorporated in New Jersey on Nov. 14 1901 and acquired the Trenton Lawrenceville & Princeton RR., the Trenton Law-renceville & Princeton Extension RR. and the Princeton Street Ry. On May 13 1913 the Trenton New Hope & Lambertville St. Ry., Yardley Morrisville & Trenton St. Ry. and the Newtown & Yardley St. Ry., Yardley Morrisville & Trenton St. Ry. and the Newtown & Yardley St. Ry., See that company under "Newtown, Pa." On May 15 1917 the co. transferred \$500,000 of its \$1,000,000 capital stock to the Bucks Co. Interurban Ry. (now Pa.-N. J. Ry. Co.), the other \$500,000 being surrendered and canceled.

ROAD.—Comprises 13.25 miles, as follows: N. J. & P. Trac. in Trenton and Lambertville, 1.70 miles; Trenton Lawrenceville & Princeton RR., 9.56 miles; Tren. Law. & Princeton Extension RR., 1.46 miles, and Prince-ton St. Ry., 0.53 mile. Gauge, 4, ft. 8½ in.; 70 and 80-lb. Trail and 90-lb.

girder. EARNINGS.—For year end. Dec. 31 1919 (Princeton Division), gross, \$123,339; net, after taxes, \$23,905. In 1918, gross, \$101,741; net, after taxes, \$19,122. OFFICERS.—Pres., Sydney L. Wright, Phila.; V.-P. & Gen. Mgr., Gaylord Thompson, Trenton; Sec. & Treas., John M. Morrissey.—V. 95, p. 176; V. 96, p. 1557; V. 104, p. 257, 2641; V. 106, p. 2229; V. 107, p. 1101, 2290.

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TROY, N. Y.

TROY, N. Y. TROY & NEW ENGLAND RAILWAY.—A trolley road. Road passed into hands of receiver Jan. 31 1906. On July 1 1907 control was acquired by the Del. & Hudson interests, all indebtedness was adjusted and receiver discharged. V. 85, p. 100. ORGANIZATION.—Incorporated Dec. 17 1889. Mostly private right of way. Franchises perpetual. STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Stock \$350,000 (\$100) gold 1 1895 5 g F-A 160,000 Aug 1 1945 \$500 [Int. at office of company, Albany, N. Y. ROAD.—Total track, including sidings, 9.15 miles; standard gauge, laid with 65-lb. rail; running from Albia to Averill Park. Dividends.—In 1910, Jan., 4%. In 1911, Jan., 4%; Dec., 4½%. In 1912, Dec., 3%. In 1913, 2%. In 1914, 2%. None since.

TUSCALOOSA, ALA.

 TUSCALOOSA, ALA.

 TUSCALOOSA RAILWAY & UTILITIES CO.

 ORGANIZATION.-Incorp. in Oct. 1915 as a consolidation of the belt raliway formerly owned or controlled by the Birmingham-Tuscaloosa Ry. & Utilities Co., and the Tuscaloosa Ice & Lt. Co. The raliway was operated as a steam line until 1914, when it was extended and electrified; its strictly a belt and terminal raliway, handling freight and passengers to and from all raliway stations and has interchange tracks with all steam roads entering tuscaloosa; extends to the town of Holt; total miles operated, 14. Also subprise. Capacity of co's ice plant, 60 tons per day; of leased plant 30 tons per day; total daily capacity, 90 tons. The raliroad franchise is perpetual and the gas and electric franchises are of 30 years' duration. Has electric-lighting contract with the city of Tuscaloosa. Power is pur-chased under long-term contract from the Alabama Pow. Co., the co.'s own plant being maintained as an auxiliary.

 STOCK AND BONDS—
 Date.
 Interest.
 Outstanding.
 Maturity.

 Stock \$300,000
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VICKSBURG, MISS.
 VICKSBURG LIGHT & TRACTION CO.
 ORGANIZATION.—Incorp. In Miss. on July 1 1912. taking over the Vicksburg Trac. Co., Vicksburg Lt. & Pow. Co., Vicksburg & Yaxoo Trac.
 Co. and Electric Power Co. Operates the entire street railway and electric-lighting business in Vicksburg and suburbs. Franchises in Vicksburg run to (a) street railway. 1948; (b) lighting. 1946. For railway outside the city has grant from United States Government.
 STOCK AND BONDS— Date. Interest. Outstanding. Maturity.
 Stock \$1,600,000 gold [1912 5 J-J 705.000 July 1 1932 (\$500 and \$1,600)...c*tf Int. at Central Tr. Co. of III., Chic., trustee.
 Bonda. - \$705.000 ist mikes bonds are reserved for additions and extensions at 85% of cost. Red. at 105 and int. on any int. date. V. 96, p. 438.

Debentures are red. at 101 and int. on any int.	date. See V.	96, p. 488.
EARNINGS.—12 months ending Dec. 31:	1917.	1916.
Gross\$209,713 Net. after taxes53,528	\$198,888 59,268	\$187,435 72,108
BOAD _Owns and operates 11 miles of tra		

ROAD.—Owns and operates 11 miles of track; standard gauge; mostly 80-lb. T rails; 20 cars. OFFICERS.—Pres., I. C. Elston Jr.; V.-P. & Treas., J. N. McCallum; Sec., C. G. Johnson; Gen. Mgr., E. S. Myers.—V. 95, p. 49; V. 96, p. 287, 488; V. 99, p. 200, 895; V. 103, p. 240.

VINCENNES, IND.

\$200,000 gold (\$500)....c* [Int. at Columbia Trust Co., N. Y., fusicea. Bonds.—Of the refunding bonds \$200,000 are reserved to retire Vincennes. Citizens' Street Ry. issue and \$350,000 for improvements: \$15,000 are in treasury of company. Subject to call at 102½. No sinking fund. Dividends.—Initial div...½%—paid Oct. 1910 and same amount quar. to and incl. July 1 1911. In Oct. 1911 div. Increased and paid ½%. In 1912, Jan.. ½%; April, ½%; July, ½%. In 1913, Oct.. ½%. In 1914. Jan., ½%; April, ½%. No later information. EARNINGS.—For cal. year 1913, gross, \$69,579; net, \$20,639; interest. \$11,750; balance, \$8,889. No later statement has been received. BOAD — Operate shout Io miles in diver of Micreannes. 56, 70,bh T rail.

ROAD.—Operates about 10 miles in city of Vincennes. 56, 70-lb. T rall Standard gauge. Various extensions have been proposed.
 OFFICERS.—Pres., S. A. Culbertson; V.-P. & Mgr., S. S. Bush; Sec. M. T. Caldwell,—V. 88, p. 1004; V. 109, p. 174.

VIRGINIA, MINN.

MESABA RAILWAY CO. MESABA RAILWAY CO. ORGANIZATION.—Incorp. June 27 1914 in Mass. as a reorganization of the Mesaba Electric Ry. Co. of Maine and the Mesaba Ry. Co. of Minn. It acquired all the property of those two companies, assumed their obliga-tions and now operates the passenger and freight electric road on the Mesaba Iron Range, Minn., connecting the towns of Hibbing, Chisholm, Buhl, Mountain Iron, Virginia, Eveleth, and Gilbert, a distance of about 35 miles. Road is on private right of way except in towns, with steam road construc-tion. Placed in operation March 1 1913.

tion. Placed in operation March 1 1913.
STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Common \$2,500,000 (\$100) _______ 83,575.000
Pf \$1,250,000 (\$100) 7% (cum) ______ 853,000 Mar 1 1932 gold (\$1,000) sink fd__c*tf [Int. at Amer. Trust Co., Boston, trustee. Bonds.—\$101,000 in sink. fund. Remaining bonds are reserved for future adds., impts., &c. Subject to call as a whole or in part for sinking fund at 105 and int. Sk. fd, 2½% of total bonds certified, began Jan. 1 1917.

WARREN, PA.

WARREN, PA.WARREN & JAMESTOWN STREET RAILWAY CO.ORGANIZATION.-Incorporated in New York and Pennsylvania and
consolidated Jan. 15 1904. Private right of way, except in Jamestown,
where company has a 50-year franchise and 3 or 4 miles of public right of
way, for which perpetual franchises are beld.In 1918 issued \$100.000 locy-pear 6% bonds to retire a ike amount of 2d
mige, bonds which fell due on Jan. 1 1918.STOCK AND BONDS-Date. Interest. Outstanding. Maturity.
\$200,000 \$100]STOCK AND BONDS-Date. Interest. Outstanding. Maturity.
\$200,000 \$100]Stock \$200,000 \$100]1914 \$J-J-Stock \$200,000 \$100]1914 \$J-J-Bitted s.-In 1908. 4%; in 1914. \$8%; in 1914. \$1194.
\$100,000 Jall \$1 1934Diridends.-In 1908. 4%; in 1910. \$8%; in 1911, Jan., 2%;
in 1912, Dec., 2%; in 1913, July, 4%; in 1914. \$8%; in 1915 and 1916. 6%;
in 1917, 6%. None to Jan. 1919 when 3% was paid; July 1919, 3%.EARNINGS.-For years ending Dec. 31:
Year-
\$130,000 \$2,913 \$27,855 \$6,905 \$12,000 \$ur. or Def.
\$1918Year-
States Warren over tracks of Warren Street Ry. Does an express
business. Standard gauge. 70-lb. ralls. 6 cars.
OFFICERS.-Pres. & Gen. Mgr., David H. Sigzins; V.-P., Homer M
Preston; Sec., Treas. & Supt., 8. Q. Smith, all of Warren.-V. 86, p. 482.

WARSAW, IND.

WINONA INTERURBAN RAILWAY CO. Default.—Oct. 1 1915 int. on Peru Div. bonds, and Jan. 1 1916 int. on Goshen Div. bonds defaulted. The proposed plan of reorganization(V.101, p. 1190) was not approved by the committee for Goshen Div. bonds.

P. 11301 was not approved by the committee for Goshen Div. bonds.
 Receiver. — C. J. Munton was appointed receiver on July 25 1916 on the petition of the First Trust & Savings Bank, Chicago, and E. K. Bolsot, trustees, in suit to foreclose mortgage on Goshen Division. V. 103, p. 408.
 Committee for Goshen Div. 1st Mige. 5s. — J. D. Mortimer, Pres. North American Co., N. Y., Chairman; H. H. Phillips, 209 So. La Salle St., Chicago, Sec.; Central Trust Co. of Illinois, Chicago, depositary. V. 101, p. 1975.

p. 1975. ORGANIZATION.—Entire common stock is held by directors. Fran-chises are for 50 years. Leases the Winona & Warsaw Ry. (\$10,000 stock and \$44,000 bonds), operating 4½ miles of track, for 99 years from Jan. 1 1910. Fare Increase.—In May 1919 was auth. by the Ind. P. S. Comm. to Increase passenger fares from 2.5 cents per mile to 2.75 cents a mile; to charge a straight 5-cent fare in Peru; to establish a 10-cent minimum fare, for inter-urban service, &c. V. 108, p. 2242. Compare V. 107, p. 802.

STOCK AND BONDS-	Date.	Interest.	Outstanding.	Maturity.
Common \$600,000 (\$100)			See text	
Pref \$600,000 6% cumulative_			\$150,775	TITTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTT
Goshen Div 1st M \$750,0001	1905	5gJ-J		July 1 1925
gold (\$500 and \$1,000))	Int. at	First Trust	& Sav. Bank,	Ont 1020

gold (\$500 and \$1,000) ---- (Int. at First Trust & Sav. Bank, Ome., trust. Peru Division first mortgage [1906 A-O 1,533,700 Oct 1936 \$2,000,000 gold______ Union Trust Co., Indianapolis, Ind., trustee. Bonds.—Goshen Division bonds are a lien only on the section of road be-tween Warsaw and Goshen. Of the amount reported outstanding, \$52,000 are unsold but used as collateral for loans. Are subject to call at 105 and Int. on any int. date. Peru Division bonds are a lien only on section of road between Peru and Warsaw. Amount reported outstanding includes \$290,-200 bonds sold and \$1,303,500 used as collateral for loans.

EARNINGS.—For year ending Dec. 31 1919, gross, \$280,835: net, after taxes, \$38,932. In 1918, gross, \$247,745; net, after taxes, \$25,791. ROAD --Operates 70 miles between Goshen and Peru. Leases 4½ miles of track between Warsaw and Winona Lake.

OFFICERS.—Gen. Mgr., J. C. Schade, Warsaw; Aud., H. O. Welmer, -V. 101, p. 1093, 1190, 1975; V. 103, p. 408; V. 107, p. 802; V. 108, p. 2242.

WASHINGTON, D. C.

WASHINGTON RAILWAY & ELECTRIC.

WASHINGTON RAILWAY & ELECTRIC. ORGANIZATION.—Incorporated as the Washington & Great Falls Elec tric Ry. Co. July 20 1892 by special Act of Congress: name changed to Wash ington Ry. & Electric Feb. 1 1902. In 1902 acquired control of the Poto-mac Electric Power Co. On Feb. 4 1902 purchased the assets of the Wash ington Traction & Electric Co., sold at foreclosure Nov. 24 1901, and re-organized according to plan in V. 73, p. 554, and acquired the Colum-bla Ry. and the Metropolitan RR. by deed in fee, subject to their mortgage debt. The last two roads constituted 57.71 miles of track. During 1912 merged with the Anacostia & Potomac River RR. (25.21 miles) and the Brightwood Ry. (12.45 miles), both of whose stocks had previously been owned. In 1912 also transferred to the Potomac Elec. Power Co. the com-pany's interest in the Great Falls Power Co. Company furnishes power to the Wash. Balt. & Annap. Elec. Ry., the Washington-Virginia Ry., the Wash. & Old Dominion Ry. Co., and other local companies. Franchises perpetual. Valuation.—See V. 109, p. 1081. See also V. 110, p. 1094 under "Po-

to the Wash. Balt. & Annap. Elec. Ry., the Washington-Virginia Ry., the Wash. & Old Dominion Ry. Co., and other local companies. Franchises perpetual. *Valuation*.—See V. 109, p. 1081. See also V. 110, p. 1094 under "Potomac Elec. Pow Co."
In 1916 acquired control of Washington-Interurban Ry. (3½ m.) through purchase of its outstand. securities by the Washington & Rockville Wy. Co.
On Jan. 16 1915 the stockholders of the Wash. Ry. & Elec. Co. and the Potomac Elec. Power Co. each authorized an issue of \$1,000,000 gen. Innt. 6% debenture bonds on accounts of exts., add'ns and impts. In May 1917 the P. U. Comm. auth. the Potomac Elec. Power Co. to issue \$1,127,000 Gen. Impt. 6% Deb. bonds, of which \$750,000 were sold forthwith. V.104, p. 2122.
Merger of Washington Car Lines Proposed. See V. 109, p. 677, also V. 109, p. 1274, 1701; V. 110, p. 360. *Faorable Rate Decision*.—See 1914 annual report in V. 100, p. 1251.
In Aug. 1918 the Potomac Electric Power Co. issued \$2,100,000 gen. mprovements and extensions. V. 107, p. 701. In June 1919 brought out an additional \$1,500,000 of this issue to finance the cost of a terms of \$1,000,000 5-yr. gen. mtge. Fonds V. 1108, p. 2246.
In Dec. 1918 the co. brought out an issue of \$1,000,000 5-yr. gen. mtge. Index hey be used in the purchase of 50 new cars costing \$620,000, including equipment, and to reimburse the co. for capital expenditures. V.107, p. 2189.
In March 1920 was auth. by the P. U. Comm. to issue \$341,000 gen. and for the purchase of equipment. V. 110, p. 803. This application has been granted the straight 5-cent fare, becoming effective Doc. 1919 was auth. by the P. U. Comm. to increase fares to 4 tickies for 25 cents or 7 cents for a single cash fare; transfers between the co. is lines to be for the purchase of 2019 purpers. The 200, 900 gen. 1919 was auth. by the P. U. Comm. to increase fares to 4 tickies for 25 cents or 7 cents for a single cash fare; transfers between the co. is li

Potomac Electric Power Company,

Name of Company— Mile- age. Georgetown & Tenallytown RR 8.50 Washington & Rockville Ry14.436 x City & Suburban Railway41.593 Washington & Glen Echo RR Washington Interurban RR 8.445	Capital Stock. \$200,000 275.000 1,750,000 200,000 50,000	Amount Owned. \$162,950 275,000 1,682,650 197,150 a50,000	Am't Not Owned \$37,050 None 67,350 2,250
Total railroads72.974	\$2,475,000	\$2,367,750	\$107,250
	Capital	Amount	Am't Not
Name of Company— Lighting—	Stock.	Owned.	Owned.
Potomac Electric Power	\$6.000.000	\$6,000.000	None
Braddock Lt. & Power	50,000	a50,000	

 Total all companies
 \$8,525,000
 \$8,417,750
 \$107,250

 a Owned entirely by Wash. & Rockville Ry. Co. x Aug. 1 1919 int. on
 the \$1,750,000
 City & Suburban Ry. Ist M. 5s was paid Nov. 1 1919.

 The Feb. 1 1920 int. on these bonds was not paid when due. V: 110, p.
 464, 561. Had not been paid up to March 29 1920.
 The Washington Ry. & Electric owns directly or indirectly the following bonds of the constituent companies, which, together with the shares of stock owned above, are pledged under the \$17,500,000 consol. mtge.; \$100,000 (entire issues) 1st & 2d mtges. of the Georgetown & Tenallytown Ry.; \$180,000 out of a total issue of \$185,000 1st mtge. bonds of the Wash. & Rockville Ry. (remaining \$5,000 being owned by the Wash. Ry. Relief the Washington & Glen Echo RR.; \$150,000 (entire issues) of the Washington & Glen Echo RR.; \$150,000.

 EARNINGS.—On all properties for calendar years:

-On all properties for calendar EARNINGS.

L	1919.	1918.	1917.	1916.	
l	Revenue passengers91.488.73	5 80.779.210	66.044.230	68,545,481	
ŀ	Free transfers20,882,76		19.617.337	21,489,744	
l	Gross earnings\$9,003,92		\$5,492,359	\$5,539,465	
l	Expenses and taxes *7,110,62		*3,791,264	*3,280,486	
ł	Net earnings\$1,893,29	9 \$1.952.954	\$1,701.095	\$2,258,979	
	Other income 80,29		37,203	27,510	
ŀ	Total income\$1,973,59	7 \$1,994,703	\$1,738,298	\$2,286,489	
ł	Fixed charges\$1.591.98		\$1,224,150	\$1,194,035	
l	Div. on pref. stock (5%) 425.00	0 425.000	425,000	425,000	
ľ	Div. on com. stock (11/4 %)81,25	0(5%)325,0000	(6%)422,500(7%)455.000	
l	Surplus def.\$124,635			\$212,454	

Surplus______def.\$124.635 def.\$75,888 adf.\$333,352 \$21,453,000(76)76,456,000(76)76,000(76)76,000(7

WASHINGTON & MARYLAND RY.

WASHINGTON & MARYLAND RY. ORGANIZATION.—Incorp. in Maryland as successor to Balt. & Wash Transit Co. of Maryland, sold under foreclosure. The P. U. Comm. of the D. of O. has auth. the co. to issue \$66,000 gen 6% 30-yr. bonds and \$30,000 prior lien 6% bonds; has also approved a contract by which the Capital Traction Co will operate the co's lines. Proceeds of the 6% bonds will be used to complete purchase of the properties of Balt. & Wash. Transit Co. in Maryland, and the 51% prior lien bonds will be used as collateral for \$25,000 1-yr. 6% notes, the proceeds of which will be used for ext. and impts.

ROAD.—Operates about 314 miles of track from 14th & Kennedy Sts. N. W., to District line at Tacoma Park, Md. Extension of 1 mile built from District line and through service operated by the Capital Traction Co. since May 11 1918. 60 and 100-1b. Trail: girder rail on new extension. Transfers passengers at 14th and Kennedy Sts. to Capital Trac. Co. One fare any place in Dist. of Col. Four cars of the Capital Traction type. OFFICERS.—Pres., Chas. Selden Jr., Washington, D. C.; V.-P., H. W. Williams, Baltimore, Md.; Sec., Martin M. Little; Treas., Norton M. Little. Office, 1413 H St., N. W.

CAPITAL TRACTION .- An underground trolley road.

OFFICERS.—Pres., Geo. E. Hamilton; V.-P. in Charge of Operation,
 J. H. Hanna; V.-Pres., D. S. Carli, Sec., H. D. Crampton; Treas., R. D.
 Simms.—V. 106, p. 497, 1460, 2118; V. 107, p. 180, 1191; V. 108, p. 2432;
 V. 109, p. 1079, 1272, 1609, 1700; V. 110, p. 359, 561.

WASHINGTON UTILITIES CO.—A holding company. ORGANIZATION.—Incorp. in Virginia (as Maryland-Virginia Ry.) Nov. 29 1911, amended Feb. 28 1912 and Nov. 7 1912, when the name was changed to the above. On Nov. 26 1912 merged with Washington-Virginia Ry., but the latter company (see statement below) was obliged to resume a separate existence, owing to refusal of the subsequently created Utilities. Comm. of the Dist. of Columbia to allow the merged corporations to issue securities provided for in the merger agreement. Owns 150 shares of Braddock Lt. & Pow. Co. stock (valued at \$20,000), \$300,000 (of \$300,350) of Washington & Great Falls Ry. & Pow. Co. stock, and \$575,100 com. and \$282,000 pref. stock of the Washington-Virginia Ry. Co. Default.—The June 1 1919 int. on the coll. trust 5% notes having been defaulted, the following protective committee (reorganized V. 109, p. 271) was formed: Committee for Coll. Trust 5% Notes — Pohert N. Hence, Children W.

Legam. — Ine sume 1 1919 Inc. on the coll. ITISE 5% holes naving been defaulted, the following protective committee (reorganized V. 109, p. 271)
 was formed:
 Committee for Coll. Trust 5% Notes.—Robert N. Harper, Chairman; Wm. E. Cadwallader, W. T. Galliner, John Poole, Geo, W. White and C. W., Warden, all of Washington, and Harold B. Thorne and Henry D. Harlan, both of New York City. Depositaries: Metropolitan Trust Co., N. Y., and the American Security & Trust Co., Washington, D. C. Up to early in Sept. 1919 \$1,306,000 of the notes had been deposited with the committee.
 V. 109, p. 271. Compare V. 108, p. 2424.
 Sale of Collateral.—Default having occurred on the co.'s coll. tr. 5% notes, the security pledged thereunder, viz., 27,500 shares Wash. Ry. & Elec. Co. common stock was sold Oct. 1 1919 to the notcholders' committee tools.
 STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Stock.—Are secured by pledge of \$2,750,000 com. stock of the Wash-Ry. & Elec. Co. Red. at par and int. on any int. date on 30 days notice. Dividends.—Interest. Scientific. In 1914, 2%. In 1915, Jan., 1%. No later information.
 EARNINGS.—For calendar year 1913, gross, \$233,152; net. after deducting Interest, & c., \$132,473; dividends, \$107.160; bal., sur., \$25,312. No later statement has been received.
 OFFICERS.—Pres..Norman Greey: Sec. & Treas., J. C. Freelund.—V. 308, p. 2424; V. 109, p. 171, 677, 1081, 1368.

V. 105, p. 2424; V. 169, p. 171, 677, 1081, 1365.
WASHINGTON-VIRGINIA RY. CO.—Underground trolley in Washington, overhead outside.
Washington Utilities Co. owns \$575,100 of the common stock and \$282,000 of the preferred.
ORGANIZATION.—Incorp. in Va. Oct. 15 1913 to take the place of former company of the same name which was incorp. in Virginia on June 22 1910. The old co. on Oct. 20 1910 merged into the Washington & Kasandria & Mt. Vernon Ry. (stock \$15,000,000) and Wasa.ington Arlington & Falls Church Ry. (stock \$500,000). Has private right-of-way; franchises in tilles perpetual.
The ord company was merged on Nov. 29 into the Wash. Utilities Co., but was subsequently obliged to resume separate existence. See Wash. Utilities Co. above and V. 94, p. 691.
Effective June 1 1919, was auth. to charge 2 cents additional for transfers. V. 108, p. 2434. Effective Nov. 1 1919, was auth. by the P. U. Comm. to increase fares to 4 tickets for 25 cents or 7 cents for a single cash fare; transfers between the co.'s lines are free, while inter-company transfers are subject to a class. These rates continue until Jan. 1 1921.
Interest.—The March 1 1919 int. on the Wash. Alex. & Mt. Vernon Ist mays and in Jan. 1920. V. 110, p. 168. Compare V. 109, p. 1081, 1274.
STOCK AND BONDS— Date. Interest. Outstanding. Maturity Common \$2,000,000 (\$100)...

Common \$2,000,000 (\$100)		M-N	\$1,378,300	See text
Pref \$1.000.000 (\$100) see text		M-N	1.000.000	See text
Wash Alex & Mt Ver 1st Mf		5 g M-S	2,370,000	Mar 1 1955
\$2,500,000 (\$1,000) g c*		Real Estate	Tr. Co.,	Philadelp_ia.
Wash Arlington & Falls Church	Ry iss	sues		
1st M \$100,000 gold		6 J-J	100.000	July 1 1925
2d mtge \$350.000[1903	5 A-O	250,000	April 1 1953
	Interes	at at Merchan	ts' Tr. Co.,	Phila., trust.
First consol mtge \$1.000,-]	1908	5 g M-S	602.000	Sept 1 1958
000 gold (\$1,000)c*1	Int.	at Girard Tr	ust Co., Pl	ila., trustes.
Noton			800 000	

Stock.—Pref. is entitled to cum. divs. of 3% for year ending Nov. 1 1911, 4% for next year and 5% yearly thereafter. Stock listed in Phila. & Wash.

Bonds.—Of the Wash. Alex. & Mt. Ver. 1st M., \$130,000 are in treasury. The bonds are subj. to call on any int. date at 110 and int. upon 3 months' notice. See V. 80. p. 1176. \$350,000 Wash. Arl. & F. C. 1st consols are reserved for prior liens, \$48,000 are in treas.; remainder are for betterments, &c. Bonds were guar., p. & i. by endorsement by Wash. Alex. & Mt. Ver. F. Subject to call on any int. date at 105 and int. on a mos.' notice. Int. on the Wash. Arl. & Falls Church Ry 1st M. bonds, payable in Phila. Waiter Hinchman, N. Y., is trustee. Dividends.—Initial div. on pref.—11% %—paid Mar. 15 1911; Nov. 14%. In 1912, 4%. In 1913, and shore 5%. On common, first of w-11% Mary, 15%. In Nov. rate was reduced and 1% was paid. In 1915, May, 1%. No later information. EARNINGS.—For 12 mos. end. June 30 1913, gross, \$540,950; net. \$297,114; bond int. & taxes, \$200,568; surplus, \$96,546. No later state-ment has been received. ROAD.—Operates from Washington, D. C., to Alexandria, Mt. Vernon, Autor For States and Sta

ment has been received. ROAD.—Operates from Washington, D. C., to Alexandria, Mt. Vernon, Arlington, Ft. Meyer, Rosslyn, Clarendon, Vienna and Fairfax. Total track. 63.34 miles. Standard gauge. 79 cars (of which 59 are passenger). OFFICERS.—Pres. Norman Grey: Sec.. Gardner L. Boothe. Wash: Treas., J. C. Freeland; Gen. Mgr., R. W. King.—V. 105, p. 1699; V. 106, p. 319; V. 107, p. 803; V. 108, p. 2434; V. 109, p. 1081, 1274, 1610; V. 110, p. 168.

WASHINGTON BALTIMORE & ANNAPOLIS ELECTRIC RR.-A

Ington. OFFICERS.—Pres., Geo. T. Bishop, Balt.; V.-Ps., F. H. Ginn, Cleve: Jas. A. Hemenway, Booneville, Ind.; V.-P. & Gen. Mgr., J. J. Doyle Balt.; Sec., Geo. W. Williams, Balt.; Treas., Wm. M. Garrett Baltimore, Aud., W. H. Wright, Balt.—V. 107, p. 2377; V. 108, p. 1276, 2434; V. 109. p. 1274, 1462, 1610, 1793, 2358; V. 110, p. 1090, 1189, 1291.

WASHINGTON & OLD DOMINION RY.

WASHINGTON & OLD DOMINION RY. ORGANIZATION.—Incorp. in May 1911 in Virginia as successor to the Great Falls & Old Dominion R.R., operating a 15-mile line between Wash-ington, D. O., and Great Falls, Va. Has leased for 50 years from June 1912 and has electrified the Bluemont branch of the Southern Ry., extending from Alexandria to Bluemont, Va., about 54 miles. In 1912 completed a 12-mile connection between Washington and Alexandria. Total road oper-ated, about 81 miles. Gross earnings for cal. year 1918, \$523,224; in 1917 gross, \$451,697. OFFICERS.—Pres., Colin H. Livingstone: V.-Pres., E. B. McLean, Corcoran Thom.; Sec.-Treas., A K. Stratton; Gen. Mgr., J. V. Davis. Office, Washington, D. O.-V. 95, p. 482.

WATERLOO, IOWA. WATERLOO CEDAR FALLS & NORTHERN RY. Released from Federal Control.—On Feb. 29 1920 the company, which for a time had been operated by the U. S. Railroad Administration, was re-leased from Government control.

a time had been operated by the C. S. Kahroad Administration, was to leased from Government control. ORGANIZATION.—Incorporated in Iowa in 1895 as Waterloo & Cedar Falls Rap. Transit; name changed to above in 1904 by amending articles of incorporation. Line opened between Waterloo and Cedar Rapids Sept. 13 1914. Connects at Cedar Rapids, Ia., with the Chic & N. W. Ry, and Chic. Mil. & St. Paul Ry. Franchise.—The company accepted the franchise approved at a special election held on Dec. 5 1917. which provides for a reduced rate of 25 tickets for \$1 between 6 and 8 a. m. and 5 and 7 p. m., and special rates to school children. The franchise also provides that whenever the gross income for the whole line shall be 5 cents per car mile in excess of cost of operation, thereafter the company shall share with the city on all such excess revenues on the basis of 90% to the company and 10% to the city. Interest Unpaid.—The July 1 1918 and Jan. 1 1919 int. due on the co.'s bonds was not met when due, but has since been paid. STOCK AND BONDS— Date. Interest. Outstanding. 'Maturits. Common (\$100) \$3, 335,000

SIUUA AND BUNDS-	Duro.	T10001 0300	Cussicerscerey.	Ter Cherces and .
Common (\$100) \$3,335,000			\$1.963.000	
Pref stock \$1.665.000 cum		6% 5 g J-J	664.000	See text
First mtge gold \$6,000,000]	1910		5,773,000	
(\$1.000)c*tf[]	Int. at	First Tr. &	Sav. Bk., Ch	ic., trustee
2nd Mtge (closed)		- Burning St	310.000	
Class Annual motor			66 550	

66,550 Bonds.—Remaining bonds can be issued at 821% of cost of extensions. Subject to call upon 60 days' notice at 105 and int. Annual sink. fund of 2% of bonds out began with fiscal year ending Dec. 31 1912. Louis Bolsot is also trustee. Car trust notes mature in small amounts over a period of years. V. 90, p. 850, 915; V. 93, p. 528, 591. Dividends.—6% per annum was poid on part of the trust of th

years. V. 90, p. 850, 915; V. 93, p. 528, 591.
Dividends.—6% per annum was paid on pref. stock from 1913 to 1916
incl.; 1917 div deferred (V. 106, p. 398).
ROAD.—Owns and operates a line on private right-of-way from Waverly to Oedar Rapids, 83 miles, with a branch from Waterloo to Oedar Falls and Normal, 9 miles, and a belt line of 7 miles around Waterloo. Also owns and operates under satisfactory franchises, 23 miles of railway in the cities, of Waterloo and Cedar Falls; total track, 136.55 miles. Has joint traffic agreements with the Chic. & North Western, O. M. & St. P., Ohic Gt. West., lilinois Cent. and the C. R. I. & Pac. railroads for Interchange of freight, passenger, mail and express business. 60, 75 and 85-ib. T rails 69 passenger, 4 baggage and express and 148 freight cars, 7 electric engines and necessary work cars, snow plows, sweepers, &cc.
EARNINGS.—Calendar Years— 1919. 1918. 1917.

1917. \$828,524 284,323

WATERVILLE, MAINE. WATERVILLE FAIRFIELD & OAKLAND RY.

WATERVILLE FAIRFIELD & OAKLAND RY. ORGANIZATION.—Incorp. in Maine in 1902 as the Waterville & Oak-land St. Ry., but in 1911 increased its stock from \$100,000 to \$500,000 (\$100) and changed name to present title. V. 93, p. 1602. The \$400,000 additional stock was turned over to the Central Maine Pow. Co. to pay that company for having retired outstanding bonds of the Waterville & Oakland St. Ry. and for procuring the conveyance of the street railway property formerly belonging to the Waterville & Fairfield Ry. & L. Co. The Cen-tral Maine Power Co. assumes and agrees to pay all liens, claims and in-cumbrances of every kind attaching to the property formerly owned by the Waterville & Fairfield Ry. & Light Co., so that the Waterville & Fairfield Qakland Ry. now owns both railroads, which connect at Waterville V. 93, p. 1790. Waterv. Fairfield & Oakland Ry. has no bonds. EARNINGS.—For year end. Dec. 31 1918, gross, \$104, 108; net after

EARNINGS.—For year end. Dec. 31 1918, gross, \$104,108; net, after taxes, \$4,193. In 1917, gross, \$96,236; net, after taxes, \$12,106. ROAD.—Extends from Fairfield through Waterville to Oakland, 10.8 miles. Standard gauge. 58 to 90-lb. T and girder rail. 21 pass. and 2 work cars, 2 snow-plows.

OFFICERS.—Pres., Harvey D. Eaton: V.-P., Walter S. Wyman; Sec., E. A. Ballantyne; Treas., Walter S. Wyman; Gen. Mgr., N. R. Longfellow. Aud., H. D. Jennings.—V. 93, p. 1602, 1790.

WAUSAU, WISCONSIN. WISCONSIN VALLEY ELECTRIC CO.

1917-18.-....453,732 260,321 50,000 109,129 60,000 41,19: LATEST EARNINGS.-For 6 months ending Dec. 31:
 1919......\$334,311 \$185,026 \$40,000 \$78,039 \$48,005 \$18,98 PROPERTY.-Owns hydro-electric generating plants at Wausau. Matri and Stevens Point; 11.08 m. track; 16 pass. and 2 other cars, 1 snow plow OFFICERS.-Pres., O. C. Yawkey, V.-P., B. F. Wilson: Sec. & Treas M. C. Ewing.-V. 104, p. 2013, 2553; V. 108, p. 482; V. 109, p. 2441.

WEBB CITY, MO.

SOUTHWEST MISSOURI RAILROAD CO. ORGANIZATION.—Organized under the general railroad laws of Mis-souri, and on Sept. 1 1906 acquired the Southwest Missouri Electric Ry. and the Webb City Northern Electric RR.

WICHITA, KANSAS. ARKANSAS VALLEY INTERURBAN RAILWAY. ORGANIZATION.—Incorp. in Kansas in 1903 and owns and operates an interurban electric railroad from Wichita to Newton and Hutchinson, Kan. Has long-term franchises in corp. limits, most important extending beyond 2000; rest on private right-of-way.

 Beyond 2000, rest on orivate right-of-way.

 STOCK AND BONDS— Date. Interest. Outstanding. Maturity.

 Common stock \$2,100,000

 Pref 6% cum \$1,500,000

 First mtge \$3,000,000 gold] 1916

 5 J-D

 58,000

 \$200, \$100, \$200, \$100) c*cpt [Int. payable in N. Y. or Chicago.

 Stock.—Pref. stock is redeemable \$10,000 per ann.; \$34,000 has been red.

BONDS.—\$100,000 may be issued for up to 50% of cash cost of impts., add ns or exts., remaining \$2,000,000 for 75% of such cost under restric-tions. Callable at 103 and int. Sinking fund of 2% annually of bonds cer-tified began Dec. 1 1919 to purchase or call bonds at 103 & int. \$22,000 bonds are in sink. fund. Cont. & Com'l Trust & Sav. Bank, Chicago, trus. EARNINGS.—For cal. year 1919, gross, \$485,457; net, after taxes, \$182,992. In 1918, gross, \$228,611; net, after taxes, \$128,554. ROAD.—Owns and operates 60 miles single-track equiv.; standard gauge; 70, 80 and 55-lb. rail. Also operates under contract 5.3 miles in Wichita and Hutchinson. Power is purchased from the Kansas Gas & Electric Co. OFFICERS.—Pres., George Theis Jr.; Wichita; Sec., R. B. Campbell; Gen. Mgr., C. H. Smyth; Aud. & Asst. Sec., C. Basse.—V. 104, p. 1144.

WILKES-BARRE, PA.

WILKES-BARRE RAILWAYS CO.

WILNES-DARKE KAILWAYS CO. ORGANIZATION.-Incorp. Nov. 26 1909. Auth. stock, \$1,500,000; is-sued, \$900,000. Leases Wilkes-Barre & Wyom. Val. Tr. Co. for 800 yrs. from Jan. 1 1910 at rental of \$360,000 the 1st yr., increasing \$10,000 every two years until the maximum of \$400,000 is reached, and all obligations in the way of Int., taxes, &c., of W.-B. & W. V. Trac. Operates about 113 miles of track.

113 miles of track. EARNINGS.—For cal. year 1919, gross, \$2,087,877; net, after oper. exp., rentals & taxes, \$67,758. In 1918, gross, \$1,633,229; def., after oper. exp., rentals & taxes, \$152,027. OFFICERS.—Pres, Abram Nesblit; V.-P. and Gen. Mgr., T. A. Wright, Sec. & Treas., C. W. Laycock.—V. 92, p. 957; V. 103, p. 2343; V. 107, 1102

		CK		
Name of Company. Miles.	Issued.	Owned.	Debt.	Rental.
Coalville Passenger Rallway 5.67	\$62.400	\$36.300	None	6%
Nanticoke Street Railway 9.68	6.000	6.000	None	\$1
Pittston & Avoca St. Ry 2.00	13,500	13.500	\$65.000) \$1
Pittst. Moosic & P. V. St. Ry_ 1.95	42.000	42.000	None	\$1
Pittston Street Car	200,000	200.000		\$1
Plymouth & Larksville Ry 3.45	75,000		75.000	6% \$1
Plymouth Street Railway 6.00	12,000	12.000	None	\$1
West Pittston & Wyo. St. Car. 2.25	30,000	30,000	None	\$1
Wilkes-Barre & East Side 5.00	150.000	150.000	*150.000	\$1
Wilkesb. & Kingst. Pass. Ry 6.60	100,000	99.700	90.000	6% \$1
Wilkesb. & Plains. Ry 4.00	24,000	24,000	217,000	\$1
Wilkesb. & Suburban St. Ry10.00	100,000	93,500	40,000	
Wilkesb. Dallas & Harvey's L_13.01	200,000	193,750	150,000	(a)
Wilkes-Barre & West Side 9.63	100,000	92,450		6%
			01 000	

The stock and bonds deposited under collateral trust of 1895. * Entre amount owned by the W. & W. Valley Trac. a Dividends in this case are dependent upon earnings.—V. 107, p. 1102.

(a) Wilkes-Barre Dallas & Harvey's Lake Ry.—The Wilkes-Barre & yoming Valley Traction Co. owns all the stock.

WILMINGTON, N. C.

TIDEWATER POWER CO.

TIDEWATER POWER CO. ORGANIZATION.—Chartered Feb. 1907 in North Carolina and has acquired through construction and purchase all the property used in fur-mishing electric light and power, gas and street railway service in Wil-mington, N. C., and vicinity. In April 1917 acquired all the property of the Consolidated fixs., Light & Power Co., formerly controlled by stock ownership and leased. Population of territory served, 36,000. Has a 10-year contract from 1916 with the city for street lighting. Franchises in opinion of counsel, are without time limit and the railway franchises is exclusive until 1937. Fur Increase. In July 1918 was auth. by the N. C. Corp. Comm. to increase fares in Wilmington and suburbs from 5 cents to 7 cents. Tickets are sold at the rate of 4 for 25 cents and 17 for \$1. Authority to charge \$175 per 1,000 cu. ft. of gas in the city and \$2 in Wrightsville Beach was also granted. V. 107, p. 83. Stock Increase.—On Nov. 12 1919 the stockholders voted to increase the capital stock of the co. from \$1,200,000 to \$2,600,000, \$2,000,000 to be pref. stock and \$600,000 to be common stock. Pref. stock, in addition to the \$1,200,000 outstanding, may be issued under certain conditions as set forth in V. 109, p. 2440. Proceeds from the sale of the pref. stock are to be used to liquidate current liabilities, to retire \$350,000 bonds due Aug. 1 1920 and for additions and betterments. V. 110, p. 971. STOCK AND BONDS— Date. Interest. Quistanding. Maturity.

STOCK AND BONDS-	Date.	Interest.		. Maturity.
Common \$600,000		A-0		pr. 19.31%%
Pref \$2,000,000 7% cum(see te		See text	1,200.900	
Consol Rys, L & P Co 1st Mg				July 1 1932
(closed) (\$50, \$100, \$500,}	Interest	at Safe	Deposit &	Trust Co.,
\$1,000)	Baltin	nore, Md.,	Trustee.	1 1 1010
First mortgage \$2,000,000	1909	5gJ-J		Jan 1 1949
(\$1,000) goldc*{	Int. at J	enn. Co. I	or ins. on L.,	ac., Phila.,

(\$1,000) goid______* Int. at Penn. Co. for Ins. on L., &c., Phila., trustee. 350,000 gg 1917 6 g F-A 350,000 Aug 1 1920 (\$1,000,_______c*f[Int. at Guaranty Trust Co., N. Y., Trustee. Slock.—In 1912, by consent of common stockholders, pref. stock was made a 6% stock after the common received 7% in any year. The extra 1% was not cumulative. In Dec. 1919, however, the pref. stock was put on a 7% basis and made cumulative. V. 109, p. 2440. Additional 1st M. bonds may be issued at 85% of cost of new property and extensions, but only when net earnings equal 50% more than int. on ak

bonds out and including amount to be issued. During life of Gen. Mtge. bonds, however, only \$200,000 additional 1st M. bonds may be issued. The 1st M. bonds are subject to call in entrety only at four weeks' notice at 105. Sinking fund of 1% began 1914; \$47,000 have been retired; \$64,000 in addition to amount outstanding held in treasury. V. 89, p. 471. The Consol. Rys., Light & Power Go. bonds have a sinking fund of 1% of bonds outstanding from July 1 1904 to 1914; 1½% to 1924 and 2% there after. Fund to be invested in bonds at not exceeding 105 and int., but bonds are not subj. to call. \$156,200 bonds have been retired. Remain-ing Gen. Mtge. bonds may be issued only for additional physical property, impts. and betterments when earnings available for int. on these bonds are at least 3 times interest charges, including bonds proposed. No prior prior to this mortgage will be created while these bonds are outstanding and unpaid. The Gen. M. bonds are red. at 101 and Int. at any time on 60 days' notices. Tax-free in N. Y. State. V. 105, p. 1105. Dividends.—Prior to Jan. 1 1913 5% per annum was being paid on pref (½% monthly, omitting Jan. and July). On Jan. 1 1913 began paying 6% per annum (½% each month), which was continued to and incl. Oct. 1918 Nov. and Dec. 1918 divs. were paid Sept. 1 1919. On com., first div., 2%, paid April 1910; Oct., 2%; in 1911, 6%; in 1912, April, 3%; Oct., 3% and 1% extra, and divs. at the rate of 7% per annum (3½% semi-annually were paid regularly to and including April 1918. In Oct. 1918, 2½% (addi-tional 1% due was paid May 1 1919). In April 1919 3½% was paid. EARNINGS.—Years ended— Dec. 31 '18. Dec. 31 '17. Dec. 31 '16.

EARNINGS.—Years ended—	\$182,575	Dec. 31'17.	Dec. 31 '16
Gross earnings.		\$529,118	\$470,092
Net, after oper. expenses and taxes		\$209,302	\$172,623
Bond interest (prior llens)		108,580	65,684
Palance	\$60.034	\$100 799	\$106 941

Balance ________\$69,034 \$100,722 \$106,941 PROPERTY.—The power station has a total capacity of 6,300 k.w. The gas plant has a 585,000-cu.ft, daily capacity, brick buildings and 2 two-lift holders of 270,000 cu. ft. capacity; 44 miles gas mains. Will presently install water gas set with capacity of 810,000 cu. ft. daily. Of the 29.28 miles of track in the railway system 68% are double tracked. 44 passenger and 7 freight and miscell. cars. A new car house and shop were built in 1916. Owns and leases to the Atlantic Coast Line RR. 1.5 miles of track along the water front. Also owns a large amusement pavilion and several cottage at Wrightsville Beach; controls through stock ownership hotel at the beach, and owns a large auditorium seating 2,000, together with three large tracks of improved real estate along the railway. DEECORES Desc. Hurch MacBear V. B. 41 C. McGueen; 2d V.P.

OFFICERS.—Prcs., Hugh MacRae; V.-P., H. C. McQueen; 2d V.-P., C. Van Leuren; Sec. & Treas., T. B. Willard; Gen. Mgr., R. Hunt; Asst. Sec. & Treas., M. P. Bell.—V. 105, p. 1105; V. 106, p. 925; V. 107, p. 83, 1194, 1291; V. 109, p. 2440; V. 110, p. 971.

WORCESTER, MASS.

NEW ENGLAND INVESTMENT & SECURITY CO.

WURULDITER, MASS.
NEW ENGLAND INVESTMENT & SECURITY CO.
New Control.—The \$100,000 common stock of this company formerly held by Sanderson & Porter was acquired by a preferred stockholders committee (V. 99, p. 1215). In Oct. 1914. Holders of about 34,000 shares of pref. stock subscribed \$10 for every share of pref. owned in order to effect the purchase. V. 99, p. 609, 675, 1215.
The New England Navigation Co. owns the \$13,709,000 funding gold notes, and in pursuance of the order of the U.S. Department of Justice the notes were to have been sold by July 1 1919, but in Mardh 1919, we understand, Judge Mayer granted an extension of time to July 1 1921.
Erchange of Prefered Stock.—By vote of the trustees on Sept. 20 1917 the plan to exchange the \$4,000,000 4% pref. stock (par \$100) for an equal number of shares of 1st pref. stock of the Worcester Consol. St. Ry. became operative. The latter has a par value of \$80 per share and is entitled to \$105 per share. Exchange of the stock relieves the N. Y. N. H. & H. RR. of its guaranty of dividends thereon. V. 104, p. 2559. V. 105, p. 1618 As of Sept. 1 1919 38,379 shares had been exchanged.
ORGANIZATION.—Is a voluntary association and was organized on func 25 1906 to take over the street rallway properties in Massachusetts formerly controlled by the Consolidated Rallway Co. V. 83, p. 492.
SECURITIES OWNED.—The following is a list of stocks held by the New England Investment & Security Co. (see V. 83, p. 1100).
Milford Attieboro & Woonsocket St. Ry.—\$315,000 capital stock.
(Byringfield Ray, Cos., -68,000 shares (cut for \$45,000) 1st pref. stock (par \$80) and all the common stock.
Springfield Ray. Cos., -68,000 shares (cut for \$50,000 list pref. stock (par \$80) and all the common stock.
Springfield Ray. Cos., -68,000 shares (cut for \$51,000 capital stock.
(Byringfield Ray, Cos., -68,000 shares (cut for \$54,557, shares of Spring-field Science Ry.)
Various stree

 STOCK AND BONDS—
 Date.
 Interest.
 Outstanding.
 Maturity.

 Common
 \$100,000
 \$100,000
 \$112,100
 July 19,2%

 Funding gold notes.....tf.
 1909
 See text
 13,709,000
 Apr. 1 1924

Funding gold notes______f. 1909 See text 13.709.000 Apr. 1 1924 Stock.—Dividends of 4% per annum on the pref. stock are cumulative and are guaranteed by the New York New Haven & Hartford RR., and also \$105 per share in case of liquidation. V. 83, p. 492. See form of guar-anty in V. 83, p. 1102. This stock may be called as an entirety at any time at 105 and accumulated dividends. Supreme Court of Errors in Connecti-cut sustained validity of guaranty. V. 88, p. 1002. Notes.—N. Y. N. H. & H. guar., p. & 1., \$5,000.000 of the notes. Int. on notes for first 5 years, 3%; for the next 5 years 4% and for the last 5 years, 5%. An agreement was reached with the New Haven interests in 1915 by which interest was continued at the rate of 3% per annum to April 1917 and 2% since, with obligation to pay remainder if earned. Original issue, \$16,250,000, of which \$2,641,000 redeemed and canceled. EARNINGS.—For calendar years:

EARNINGS.—For calendar years: Diss. & Deduc- Net Int. on Preferred Balance, Year—Int. Rec'd. tions. Income. Notes. Dividends. Sur. or Def. 1919......\$53,327 \$14,671 \$38,655 \$34,000 \$4,484 sur. \$171 1918......\$2,539 15,158 37,381 None 4,484 sur. 32,897 1917......319,631 18,404 301,227 \$308,453 83,138 def. 90,364 1917 ----- 319,031 18,404 301,227 \$308,453 85,138 dei: 90,504
 OFFICERS.--Chairman of the Board, Francis H. Dewey, Worcester, Mass.; Pres., Clark V. Wood, Springfield, Mass.; Vice-Pres., Chas. E. Ware, Fitchburg, Mass.; Sec., F. P. McIntyre, Springfield, Mass., Treas., Leverett Candee, Springfield, Mass., V. 104, p. 2559; V. 106, p. 1689, 2757;
 V. 108, p. 2433; V. 109, p. 776, 1987, 2176; V. 110, p. 970.

(a) Springfield Street Ry .- A trolley road.

(a) Springfield Street Ry.—A trolley road. ORGANIZATION.—Incorporated March 16 1868. Purchase of Western Massachusetts Street Ry. and Issue of \$550.000 additional stock for that purpose approved by Mass. RR. Comm. Nov. 30 1909. V. 89.p. 1484. On Nov. 26 1910 Mass. RR. Comm. granted permission to pur-chase the Springfield & Eastern St. Ry. and issue \$900.000 new stock in ex-change, share for share, for stock of the absorbed company. V. 91. p. 277. 513. In May 1917 made a contract with the Turners Falls Pow. & Elec. Co. for the purchase of its entire power requirements. V. 104, p. 2119. In April 1918 was authorized by the P. S. Commission to establish a two-unit-fare program. The 5-cent fare was retained in the centre of Springfield within a radius of 2 miles. Beyond this limit a 6-cent fare zone was established, followed by a second 5-cent zone. In Sept. 1918 was auth. to charge a straight 6-cent fare, effective Sept. 16 1918. V. 107, p. 1194. Compare V. 107, p. 803. On Nov. 2 1917 the Mass. P. S. Comm. auth. the co. to issue \$32,275,000 bonds, parable 20 years from date of issue and bearing not to exceed 6% interest, of which \$2,305,000 for refunding present bond issues and 8970.000 to fund floating debt, &c. (of which \$738,000 incurred for add'ns and bet-terments and \$232,000 for working capital. At last accounts (Sept. 1919) these had net been issued. V. 105, p. 1\$99.

ROAD.—Owns 196.39 miles (incl. 34.97 miles of 2d track) of main track and 14.96 miles of sidings. Total, 191.35 miles. PADATATO For only

Year-	Gross Earnings.	Net	Interest,	Dividends Paid.	Surplus or Total Deficit, Surplus.
1919	\$3,064,637	\$490,012	\$243,731	None.	sur.\$246.281
1917	2,592,330 2,497,514	131.635	264.814	None. None.	sur. 46,903 df65,377 def.133,179 111,893
-V.10 777,889	6, p. 2650; 9; V. 110, p	V. 107, p . 765.	. 604, 803,	1194; V . 10	8, p. 1512; ¥. 109, p.

(2) Worcester Consolidated Street Ry .- Trolley.

This company, which was incorporated in 1886 as the Citizens' Street Ry Co., has absorbed the following companies :

Clinton & Hudson Street Ry.,	Worcester & Clinton Street Ry
Fitchburg & Suburban Street Ry.,	Worcester & Holden Street Ry
Leominster & Clinton Street Ry.,	Worcester & Marlboro Street I
Marlboro & Westboro Street Ry.,	Worcester & Southbridge Stree
Worc. & Blackstone Val. St. Ry.,	Worcester & Suburban Street
They show a second trail To 1005 loss	and for 00 moore the North End St

Clinten & Hudson Street Ry., Fitchburg & Suburban Street Ry., Leominster & Clinton Street Ry., Marlboro & Westboro Street Ry., Worcester & Holden Street Ry., Worcester & Southbridge Street Ry., of 5.13 miles, at a yearly rental of \$8,000. The North End St. Ry., of 5.13 miles, at a yearly rental of \$8,000. The North End St. Ry., of 5.13 miles, at a yearly rental of \$8,000. The North End St. Ry., of 5.13 miles, at a yearly rental of \$8,000. The North End St. Ry., of 5.13 miles, at a yearly rental of \$8,000. The North End St. Ry., of 5.13 miles, at a yearly rental of \$8,000. The North End St. Ry., of 5.13 miles, at a yearly rental of \$8,000. The North End St. Ry., of 5.13 miles, at a yearly rental of \$8,000. The North End St. Ry., of 5.13 miles, at a yearly rental of \$8,000. The North End St. Ry., of 5.13 miles, at a yearly rental of \$8,000. The North End St. Ry., of 5.13 miles, at a yearly rental of \$8,000. The North End St. Ry., of 5.13 miles, at a yearly rental of \$8,000. The North End St. Ry., of 5.13 miles, at a yearly rental of \$8,000. The North End St. Ry., of 5.13 miles, at a yearly rental of \$8,000. The North End St. Ry., of 5.13 miles, at a yearly rental of \$8,000. The North End St. Ry., as a perfect of the St. Ry., on an 3,260 shares common stock are owned by the N. E. Inv. & Sec. Co. In Jan. 1913 the Mass. RR. Comm. approved an issue of \$500.000 ist a ref. 4/54, the proceeds of \$450,000 being used to acquire the power house and property of the Electric Mfg. Co. and \$50,000 for the purchase of the Quinsigamond Park property for a pleasure resort. The co. is required to stolk as s. f. by ann. payment of \$1,949 till maturity of bds. V. 96, p. 362. *New Preferred Stock.*—In May 1917 the Mass. P. S. Comm. auth. the co. to issue (a) 45,000 shares of 1st pref. stock (par \$80) to retire 36,000 shares of common stock at par (\$100), which was accordingly done, and (b) \$40,000 of 1st Ref. 414 % 20-year bond

Fare Increase.—Effective July 1 1918 was auth. o increase the fare rate on suburban lines to 6 cents and on Aug. 1 1918 the 6-cent fare was made effective in Worcester.
V. 107, p. 503. Compare V. 107, p. 403. Ou April 14 1919 was auth. by the Massachusetts P. S. Comm. to increase cash fares from 6 to 7 cents, tickets to be sold at 10 for 65 cents. Effective Jan. 4 1920, a zone system with a 6-cent fare and no transfers was put into effect for a trial period.
V. 110, p. 168, but see V. 110, p. 765. In Nov. 1919 the Webster & Dudley St. Ry. issued \$30,000 1st M. 5% 20-yr. bonds to refund a like amount of 1st Mige. bonds due at that time. In Dec. 1919 the Worcester & Webster St. Ry. was auth. by the Mass. P. S. Comm. to issue \$150,000 1st M. 20-yr. bonds at not to exceed 5%, to refund a like amount of similar bonds due Dec. 1 1919. V. 109, p. 2176. The co.'s \$700,000 4½% debentures due Mar. 1 1920 were extended for 5 years at 7%. V. 110, p. 872, 972.

STOCK AND BONDS-	Date.	Interest.	Outstanding.	Maturity.
Common \$3,326,000 (\$100)			\$3,326,000	
Pref (see text) \$3,600,000 (\$80) Worc Consol St 1st & ref mtg [)		3,600,000	See text
Wore Consol St 1st & ref mtg [1910	416 g F-A	1.499.000	Aug 1 1930
\$5,000,000 g (\$1,000) c*tf	Old Co	lony Trust C	lo., Boston.	Frustee .
Worcester Consolidated deb	1907	5 M-N	1.200.000	Nov 1 1927
\$1 384 000 (\$1 000) mtf)	Old Co	lony Trust (lo., Boston, '	Trustee.
Worc Con deb g \$840,000 nti Worcester & Clinton first	1000	7 0 M-9	700.000	Mar 1 1925
Worcever & Clinton first	1800	7 9 1-1	115 000	Jan 1 1921
mortgage gold (\$1,000) ntf	Amonio	an Trungt Co	Boston T	mutoa
Worc & Blackstone Val 1st M	Americ	ALC OF A	200 000	Aug 1 1098
wore & Blackstone val 1st MI)	1900	473 8 1-12	200,000	Aug 1 1020
\$200,000 g (\$1,000)-cntf)	interes	t at office c	a company.	Wab 0 1002
Uxbridge & Blackst first	1903	5 F-A	80,000	rep 2 1923
_M \$80,000 (\$1,000)_cntf	Int. at	Old Colony	Tr. Uo., Bos	con, Trustee.
Uxbridge & Blackst deben(1907	5 A-0	40,000	OCt 1 1941
(\$1,000)tf)	Interes	t at office c	of company.	
Marlb & Westb 1st M \$160]	1901	5gJ-J	160,000	July 1 1921
000 g(\$1 000) red 105 C*nff	Int. at	Amer. Trus	t Uo., Bostor	I. Irustee.
Wore & Hold 1st mtge \$150)	1903	5 A-0	150.000	Oct 1 1923
000 g (\$1,000) red at 105	Int. at	Worcester 1	r. Co., Word	ester, Trust.
(V 80 n 005) catfi				
Wor & South 1st mtge (see	1902	4% g M-5	3 500.000	Sept 1 1922
tert) gold (\$1,000) c*ntf	Int. at	Internat. 1	rust Co., Bo	st., Trustee.
Worcester & South mtge (see)	1905	416 g J-D	200.000	June 1 1925
tert)	1000		1.	
Leased to Worcester Consolid	ated_			
Leased to Worcester Consolid Webster & Dudley Stock Mortgage	utou-		\$ 50 000	
Montrage	1010	5 M-N	30,000	Nov 1 1030
INTOLOBARO	1919	ATTA D	00,000	TIOL T 1909

Leased to Webster & Dudley, oper. by Worc. Consol.-

EARNINGS.—For cal. years:

1	rear-	Gross.	IVet.	Unarges.	Dios.	Surn.us.	
	1919	\$3,934,256	\$644,414	\$455,041	None	\$189,373	
1	1918	3,341,713	574,876	450,676	None	124,200	
l	1917	3,361,616	934,565	526,285	\$370,175	38,105	
1	-V. 108, p. 193	8, 2242; V. 109,	p. 777; V.	110, p. 168	, 765, 872,	972.	

(3) Milford Attleboro & Woonsocket Street Ry. ORGANIZATION.—Incorporated in Massachusetts on April 14 1898. Fares.—On Oct. 13 1919 the co. reduced fares from 7 cents to 5 cents and increased the number of zones from 13 to 16. V. 109, p. 1527. Compare V. 108, p. 2433. The \$300,000 1st M. bonds were originally 5s and matured Oct. 1 1919, but were extended for 5 years at 6%. V. 109, p. 1080. STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Stock \$315,000...Allowned by New England Inv. & Secur. Oc. First M \$300,000 g (\$1,000) [1899 6 A-O \$3900,000 Ct 1 1924 not subject to call.....All Ok Oct 1 1924 int for the store of the store o

INTER-STATE CONSOLIDATED STREET RY.

ORGANIZATION -- organized as successor in Massachusetts to the Inter-State Consolidated of Rhode Island. Has permission to carry freight. Fare Increase.--In Aug. 1918 the Mass. P. S. Comm. approved increases in rates ranging from 50 to 100% to be accomplished by shortening fare sections. V. 107, p. 696.

YORK, PA.

YORK RAILWAYS.—A trolley road. ORGANIZATION.—Incorporated in Pennsylvania Nov. 15 1907 as a consolidation of properties operating in York and vicinity. V. 85, p. 1403. Franchise perpetual.

The following companies have been consolidated or merged: York Street Rallway Co., York Haven Street Ry. Co. Wrightaville & York Street Ry. Co., Red Lion & Windsor Street Ry. Co. York & Dover Electric Ry. Co., Hanover & York Street Ry. Co. York & Dallastown Ry. Co., Hanover & York Street Ry. Co. Owns entire capital stock of Edison Light & Power Co. (except ½ of 1 Share), incorporated in April 1913 to take over the lighting and power sub-sidiaries of the York Railways and other properties, including the Edison Electric Light Co., the lighting companies of West York, North York, Man-chaster, Mount Wolf, Dover, Hallam and others. In July 1915 the Mer-chants' Electric Light, Heat & Power Co. of York was purchased and with five suburban lighting companies consolidated with the Edison Light & Power Co. During 1916 a municipal lighting system was installed in York

under a ten-year contract. Also owns entire stock of York Suburban Land Co. and York Steam Heating Co. (V. 85, p. 1463). Rates.-In Nov. 1918 filled with the Penna. P. S. Comm. new schedules. increasing trolley fares from 6 to 7 cents within the city zone and increasing rates for power. V. 107, p. 1838. STOCK AND BONDS- Date. Interest. Outstanding. Maturity. Common \$2,500,000 (\$50) ---- \$2,500,000 Pref \$2,000,000 5% cum (\$50) ---- \$2,500,000 Pref \$2,000,000 5% cum (\$50) ---- \$2,500,000 Ist mige & coll tr \$10,000,000 (1907 5 J-D 4,938,000 Dec 1 1937 sold (\$1,000) ----- c*tfl Guar. Trust & Safe Dep. Co., Phila., trustee. Stock and Bonds.--Pref. stock is cumulative 3 years from date of issue. The stock of the controlled Edison Light & Power Co. and York Suburban Land Co. are deposited as additional security for the bonds. \$267,000 bonds in treasury. Remaining bonds can only be issued under certain re-strictions. No sinking fund. See particulars of bonds, property, &c., in V. 87, p. 40. Stocks and bonds are listed on the Phila. Stock Exchange. V. 89, p. 412; V. 94, p. 984 Dividends.-- Initial div, on pref.-- 1%--paid July 1911. In 1912, 4% In 1913 and 1914, 5%. In 1915 the regular Jan. div. of 21% was paid in 5% scrip dated Jan. 30 and maturing Jan. 30 1918, but called for payment on Jan. 30 1916. The July div. of 21% was paid in cash. In 1918, 64%. In 1917, 5% and 21% extra in Jan. in full payment of accumulations in 1918 and 1919, 5%. In 1920, Jan., 14%. EARNINGS.--For years ending Nov. 30: Nov. 30 Gross Nature Prized Balance, Year- Earnings. Tazes & Deprec'n. Charges. Surplus.

Nov. 30	Gross	Net, after	Fixed	Balance,
Year-	Earnings.	Taxes & Deprec'n.	Charges.	Surplus.
1918-19	\$1.369.215	\$418.263	\$231.598	\$186,666
1917-18	1.091.851	311.213	230.195	81,018
1916-17	1.051.472	373,426	229,408	144,018
POAD O	man and survey	a hout Of 15 miles	of the air conto	alog in Vork

ROAD.—Owns and operates about 85.15 miles of track centering in York. including an interurban line between Hanover and York, 17.33 miles. OFFICERS.—Pres. & Gen. Mgr., Gordon Campbell; V.-P., L. C. Mayer; V.-P., J. E. Wayne; Sec., M. G. Stees; Treas., E. A. Barnitz; Aud., J. J. Landers.—V. 104, p. 165; V. 106, p. 603, 823; V. 107, p. 1838; V. 108, p. 785; V. 110, p. 360.

YOUNGSTOWN, OHIO. PENNSYLVANIA-OHIO ELECTRIC CO.—Subsidiary of Republic Railway & Light Co., which see under "New York."

Railway & Light Co., which see under "New York."
YOUNGSTOWN & SUBURBAN RY. CO.
In May 1917 control was acquired by Municipal Service Co., a Maine holding corporation. (V. 104, p. 1387, 1592, 1900, 2013.)
ORGANIZATION.—Incorp. in Ohio, Sept. 1916 and acquired the property of the Youngstown & Southern Ry., sold at foreclosure Sept. 2 1916.
(V. 103, p. 940, 1033).
STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Common \$750,000
Bardon Store Construction of the second se

ELECTRIC RAILWAYS IN ISLAND POSSESSIONS AND

FOREIGN COUNTRIES

HALIFAX, N. S.

NOVA SCOTIA TRAMWAYS & POWER CO.

System filters 2,000, de int. at Can. Bk. of Commerce, Halifax or Montreal. Breferred Stock.—Divs. payable without deduction for any taxes imposed by any taxing authority in Canada. Bonds.—Remaining bonds may be issued up to 75% of cost of acquisitions or imprits (except that no bonds may be issued against the cost of the new gas plant) and only when net earnings are double the 1st M. Interest tharges, including bonds to be issued. Annual sinking or impt, fund of 1% of bonds out began Dec. 1917, for add ns or impts. or for redemption of bonds. Callable, all or part, for sinking fund, at 105 and int. on any int. date on 60 days notice. Int. payable without deduction for Canadian Trustees, Union Trust Co. of N. Y., and Royal Trust Co., Montreal. Notes.—No mtge, bonds or debentures except the 1st M. bonds may be issued unless these notes are secured in the same maner as such new issue. Int. also payable at agency of Canadian Bank of Commerce_in N. X. Oty, V. 109, p. 270.

Dividends.—A dividend of 3% was paid on pref. stock in July 1917, the Dec. 1917 dividend being deferred. In 1918, 6%. In 1919, 6%. In 1920, Jan. div. omitted. V. 110, p. 167.

Jan. div. omitted. V. 110, p. 167. *Barnings*.—Of Halifax Elec. Tram. Co. (and consolidated cos. beginning with 1917) for cal. years: 1914. 1915. 1916. 1916. 1918. 1919. Gross earns...\$645.241 \$718.840 \$759.726 \$\$59.668 \$998.702 \$1,258,502 Net. aft. taxes. 269.818 301.753 311.882 131.506 135.974 211.510 10.992,966 passengers carried in 1918. against 9,534.162 in 1917. PROPERTIES.—22 miles of street rallway, single track equivalent Standard gauge; 60-lb. T and 80-lb. girder rails. 41 passenger cars: 24 Bir-ney safety cars; 5 sweepers, 5 misc. cars, &c.; poewr house with 6,200 h. p. capacity; lighting and power distribution system; gas plant, with about 45.7 miles of pipe line. OFFICERS.—Pres. A. Stuart Pratt; V.-P., W. H. Covert; Sec., H. A.

ab.7 miles of pipe line.
OFFICERS.—Pres., A. Stuart Pratt; V.-P., W. H. Covert; Sec., H. A. Lemmon; Comp. & Treas., J. R. Blackett. Under management of Stone & Webster, Boston, Mass. Mgr., W. L. Weston.—V. 108, p. 1512, 2123, 2434, 2630; V. 109, p. 270; V. 110, p. 167.

HAMILTON, ONTARIO.

DOMINION POWER & TRANSMISSION CO.

DOMINION POWER & TRANSMISSION CO. ORGANIZATION.-Incorp. in Canada on Jan. 11 1907. Controls and operates the following properties: Hamilton Cataract P., Lt. & Tr.Co. Brantford & Hamilton Elec. Ry., Hamilton Street Ry., Hamilton & Durddas St. Ry., Hamilton & Durddas St. Ry., Hamilton & Durddas St. Ry., Hamilton Zetrier Co., Hamilton Terminal Co.

Ham Grims & B El Ry 1st M_{-1} 1895 5 M-N 150,000 more 1925 Bonds.—Of the \$25,000,000 mortgage, \$10,000,000 may be issued, with the approval of the trustee, for not exceeding 80% of cash cost of extensions and additions, and the remainder for not exceeding 75%. Since April 1 1917 the entire outstanding issue, but not any part thereof, can be called at 10713 and interest on any coupon date on 60 days notice. The bonds mature \$54,000 annually from April 1 1914 to 1921 and \$108,000 annually from April 1 1922 to 1931, and the remaining \$3,910,000 are due April ' 1932. They are secured by all the property owned through deposit of stock and bonds with trustee, &c. Dividends.—On the preference stock 6% was naid in 1907; in 1908 2%

OFFICERS.—Pres., J. R. Moodie; V.-P., Cyrus A. Birge; Sec. & Man'g Dir., Wm. C. Hawkins; Gen. Mgr., Edward P. Coleman; Treas., James Dixon; Aud., C. S. Scott. V. 104. p. 857; V. 105. p. 909; V. 106, p. 929, 2338; V. 108, p. 784; V. 110, p. 764.

HAYANA, CUBA. HAVANA ELECTRIC RAILWAY, LIGHT & POWER CO. ORGANIZATION.—Incorp. in New Jersey on Mar. 26 1912, absorbing the Compania de Gas y Electricidad de la Habana (Gas & Electric Co. of Havana), to acquire and hold the stocks of the Havana Elec. Ry, per plan in V. 94, p. 767. On May 15 1913 a plan for the merger of the properties was approved by the stockholders of the Havana Elec. Ry, L. & P. Co. The Havana Electric Ry, stockholders approved the plan on May 71 1913 and on June 18 1913 articles of consolidation were filed. V. 96, p. 1840. To date 49,989 (out of 50,000) shares pref. and 74,885 (out of 75,000) shares common stock of the Havana Elec. Ry, have been deposited for ex-change of securities of new company. The Havana Elec. Ry. owned entire \$100,000 stock of the Havana Flec. Ry, have been deposited for ex-stock from \$15,000,000 to \$21,000,000 to provide for the retirement on our 16 1917, at par and int., of the \$6,000,000 6% general consolidated obligations of the former Compania de Gas y Electricidad de la Habana, which were assumed by the Havana Elec. Ry, L. & P. Co. and ref. stockholders of record May 28 1917 were offored the right owner and ref. STOCK AND BONDS— Date. Interest. Outstanding. Maurity. STOCK AND BONDS— Date. Interest. Outstanding. Maurity.

STOCK AND BONDS-	Date.	Interest.	Outstanding.	
Common \$15,000,000 (\$100)		M-N		May'20.3%
Pf 6% cum \$21,000.000 (\$100)		M-N	21,000,000 I	
Hav Elec Ry consol M \$10,-	1902	5 g F-A	8.983.111	
000,000 g (\$1,000) s f_c*&r	Central	Trust Co.,	New York, T	rustee.
Hav El Ry L & P gen mtge		5 g M-S	5,845,000 8	
\$25,000,000 (\$1,000 & \$5,-		anty Trust	Co., N. Y., T	rustee.
000) goldc*&r	Cate 1			

UUU, UUU g (SI, UUU) SI, C*XF (Central Trust Co., New York, Trustee.
Haw El Ry L & P gen mtge 1914 5 g M-S 5,845,000 Sept 1 1954 S25,000,000 (S1,000 & S5,-Guaranty Trust Co., N. Y., Trustee.
000) gold......c*&r
Gata & Electric Co. issues-1904 6% 3,998,000 June 1 1954 "English bonds" (£150,000).- 1906 5% 506,917 1943 Stock..-Pref. stock is red. at \$115 per share and accrued divs. Both com. and pref. are listed on N. Y. Stock Exch. V. 94, p. 1632. \$51,564 common and \$21,523 pref. stock is red. at \$115 per share and accrued divs. Both com. and pref. are listed on N. Y. Stock Exch. V. 94, p. 1632. \$51,564 common and \$21,523 pref. stock included in amounts reported outstanding are in treasury.
Bonds..-Of the Havana Electric Co. consolidated bonds reported outstanding fund commenced Jan. 1 1906 on the outstanding consols. Bonds may be called for sinking fund at 105 and interest, and entire issue can be redeemed at 105 and int, on any int. day upon 6 mos.' notice. See V. 74. p. 1251. Int. payable at company's office. They are listed on N. Y. Stock Exchange. V. 86, p. 918.
The gen. mtge. bonds are red. on 30 days' notice at 105. Sink. fund of 1¼% on outstanding bonds begins in 1920. Interest payable in N. Y. Without deduction of any tax, except Federal income tax. Of the \$25,000.000 out., \$10.450,000 are reserved to retire underlying litens, \$32,000 are intereasury and the remainder for additions and improvements, under certain restrictions. Listed on N. Y. Stock Exchange. Dividends on pref. stock were beguin in Nov. 1912. In 1913, 54%: in 1914. 5%; in 1915. 55%; in 1916. 6%; in 1917. 6%; in 1918. 5%; in 1919. 6%; in 1920, May, 3%.
REPORT.--For calendar years (1918 report in V. 108, p. 2017): Cal. Gross Net (after Other Fized Pf. Div. Com. Divs. Balance, Year-Earnings. Net (after Other Fized Pf. Div. Com. Divs. Balance, Year-Earnings. Net (after Other Fized Pf. Div. Com. Divs. Balance, Year-Earnings. State Other Sized S1, 059, 300 75, 611, 177 passengers ca

OFFICERS.—Pres. & Gen. Mgr., Frank Steinhart; V.-Ps., David T., Davis, Emeterio Zorilla, Antonio San Miguel; Sec. & Treas., H. Kraemer. N. Y. office, 55 Liberty St.—V 105 p. 822, 2011, 2337; V. 108, p. 1822, 2017.

HONOLULU, HAWAII. HONOLULU RAPID TRANSIT & LAND CO.-Trolley. ORGANIZATION.-Incorporated in Hawaii Aug. 30 1898. Franchise runs for 30 years from 1901, and permits the carrying of freight and mail as well as passengers. In 1903 purchased the Hawaiian Tramways Co. (having outstanding £65,000 stock and £30,000 6% debentures, and comprising 1215 miles of track); payment being made by the issue of \$150,000 6% bonds of the Rapid Transit Co.; 910 shares of preferred stock and \$59,150 in cash. In 1909 the Pearl Harbor Trac. Co. was incorporated with \$100,000 stock, 99.3%, owned by Honolulu Rapid Transit, for the purpose of er-tending the Rapid Trans. Co.'s line to Naval Station at Pearl Harbor. On July 24 1916 the Supreme Court of Hawaii sustained the decision of Judge Stuart in the Circuit Court at Honolulu in 1915 denying the lnjunc-tion asked for by the Territory of Hawaii to prevent the co. from increasing its capital stock from \$1,207,500 to \$1,600,000. All the \$528,000 1st M. 6% bonds due May 1 1927 were called for pay-ment May 1 1917. To provide therefor and for exts. and impts. the stock-holders voted to issue \$400,000 additional stock and to create a 5% bond issue to be availed of as funds are required. STOCK.-Authorized and outstanding (par \$100), \$2,000,000. Divi-dende pay-ble 0.ch 31.21

bond issue to be availed of as funds are required.
STOCK, —Authorized and outstanding (par \$100), \$2,000,000. Dividends payable Q.-M. 31.
Dividends may not exceed 8% on par value of stock issued. Excess of income (after providing for sinking fund to retire bonds and capital stock) must be divided equally between Govt. of Hawaii and stockholders. All pref. stock was converted into com. in 1913.
Dividends. —On common Dec. 31 1903, 1%; in 1904, 4%; in 1905, 4%; in 1906, 3¼%; in 1907, 3%; in 1908, 4%; in 1909, 4%; in 1911, and 1912, 6%; in 1913, and since, 8% per annum.
REPORT. — For years ending Dec. 31:
Calendar Gross Net Int.. Taxes. Dividends Balance

REPORT	- For year	s ending Dec.	31:			
Calendar	Gross	Net	Int., Taxes,			
Year.	Earnings.	Earnings.	Depren&c.	(8%).	Surplus.	
1919	\$780,946	\$325,252	\$247,302		def.\$82,051	
1918	735.151	312,567	232,153	160,000	def. 79,586	
1917	726,603	332,636	227,025		def.46,388	
1916	669.982	314,546	117,933	112,300		
Passengers	carried in	1919, 19,086	,786, against	17,888,937	in 1918.	

ROAD.—Operates 26 miles of track. Gauge, 4 ft.; 70 and 85-lb. rails 54 vestibuled motor cars; capacity of generators, 1,900 k. w. OFFICERS.—Pres., L. T. Peck; 1st V.-P., L. A. Thurston; 2d V.-P., G. P. Castle; Sec., A. L. Castle; Treas., C. H. Atherton; Mgr., H. S. John-son.—V. 102, p. 1350; V. 103, p. 759, 938; V. 104, p. 1387; V. 106, p. 1577.

KINGSTON, JAMAICA.

LONDON, CANADA. LONDON STREET RAILWAY CO.—A trolley road. Incorp. under the laws of Canada in 1873. Franchise expires 1925, at which time, or any fifth year thereafter, the city has the right to purchase the property (except Springbank line) on an arbitration basis, by giving one year's notice in advance.

REPORTI	Gross.	Net.	Charges.	Deprec.	Surplus.
1918		\$83,232	\$38,733	\$29,209	\$15,290
1917	417,862	86,768	39,291	a	47,477
a Depreciation \$105.000 written	for 1917 a	ajusted thr	ougn surplus	account,	mended m
\$105,000 written	on the su	rpius.	0	F10 400 4	1016

Passengers carried in 1917, 11,374,396, against 11,518,428 in 1916 ROAD.—Operates 36.10 miles of track. Standard gauge. 56, 73, 75 and 80-1b. T and girder rail. 58 motor cars, 5 trailers and 6 misc. cars. Has contract for power with the Ontario Hydro-Electric Power Commission.

OFFICERS.—Pres., Chas. Currie, Akron, O.; Sec. & Treas., L. Tait, ondon, Ont.; Gen. Mgr., C. B. King, London, Ont.—V. 104, p. 1489; 106, p. 607, 2345; V. 108, p. 878.

LONDON & LAKE ERIE RAILWAY & TRANSPORTATION CO. On Oct. 15 1918 the company being defunct, ceased to operate, and, according to official information, its assets have been scrapped. See also V. 108, p. 2528. Compare V. 109, p. 2263. For history see this publica-tion of Sept. 29 1918.

REPORT.—For calendar years:	Area and a second second	m	a
Gross, Net (aft. Tax.)		Dividends.	Surplus.
1918\$2.322.757 \$1.198.487	\$462,403 (69	%)\$300,000	\$436,082
1917 1,795,746 878,248	332.658 (69	%) 300,000	245,590
1916 1.594.079 758.655	308,817 (69	(5) 300,000	149.838
From the surplus as above the	e was deducted	1 \$108,000 in	1917 and
\$80,000 in 1916 for the replaceme	nt and renewal	fund, leaving	z \$137.590
\$80,000 III 1910 10: the replaceme	no and renotion	roundy rouring	,
in 1917, against \$69,838 in 1916.	Company and the second second		
DOLD Orentes 17 miles of t	rock (including	Manua Subu	rban Kvs

ROAD.—Operates 47 miles of track (including Manila Suburban Rys Co.) in the city and suburbs. 70-lb. T and 92-lb. girder rails. Owns 54 single and 77 double-truck passenger cars and 14 service cars. Has con-tracted for a 5,000 k.w. turbo-generator the installation of which was ex-pected to be completed in 1919.

OFFICERS.—Pres., Charles M. Swift; Vice-Pres'ts, Joseph K. Choate, R. B. Marchant and J. H. Pardee, New York: Sec. & Treas., T. W. Mof-fat. Operated under management of J. G. White Mgt. Corp., New York: -V. 105, p. 813; V. 106, p. 924, 2560; V. 107, p. 77; V. 109, p. 1079, 1179

(1) Manila Suburban Railways Co.

(1) Manifa Subirban Rahway Co.
 (1) Manifa Subirban Rahway Co.
 (1) Manifa Subirban Rahway Co.
 (1) ORGANIZATION.—Incorporated in Connecticut. Franchises run for 47 years from Jan. 30 1906. Does both passenger and freight business.
 (1) Entropy Construction Statement Stateme

MONTREAL, CANADA. MONTREAL TRAMWAYS & POWER CO.—A holding company. ORGANIZATION.—Incorp. in London, England, in 1908, and controls the following:

Montreal Public Service Corp., Montreal Hydro-Elec. Co., Ltd. Montreal Tramways Co., Danadian Light & Power Co.,

Interest payable at Merchants Bank of Canada, Montreal; Banque D.Heef, Pakar, V. 100, p. 812, 1618; V. 104, p. 1264; V. 107, p. 2294; V. 108, p. 269, 784.
(1) Montreal Transvay Co.
ORGANIZATION, -Chartered in 1911 and acquired by merger that Montreal Street Ry. Montreal Park & Island Ry and subsidiaries to the Montreal Street Ry. Montreal Park & Island Ry and subsidiaries to the Montreal Street Ry. Montreal Park & Island Ry and subsidiaries to the Montreal Street Ry. Montreal Park & Island Ry and subsidiaries to the Talway system in Montreal and Island of Montreal, eccpt about a mile of Interurban line entering the city.
New Franchise.—In Jan. 1918 representatives of the co. and the city signed a new franchise acreement, running for 35 years, which provides (6) for the creation of a permanent Transvays Commission of three parsons with complete powers over the service. farcs. Interurban the enterturban method is the street remomeration of 16 of 16 (16 est. 2020).
Interurban Line enterturbance active service is arcs. Manarcs exists 2026 for the many system in both the street remomeration of 16 of 16 (16 est. 2020).
Interurban June 10 (16 est. 10 (16 es

Balance _____ \$2,787,447

Allowances due co. 6% on capital value, \$3,018,224; 6% of working capital, \$40,645; 7% on adds. to capital, \$32,919 exp. of financing, \$251,353; total		2,919,	3,343,142
	n l - D-		\$555.695

Balance Dr.______ \$555.695 Payable when earned: City of Montreal rental, \$692.694; con-tingent reserve, \$115,722; total.______ \$808.416 808.416

\$1,364,112 REPORT.—For 7 mos. and 9 days ending Feb. 9 1918 and fiscal years ending June 30:

ending June 30: June 30 Gross Net Interest, Contingent Balance, Year - Earnings, Earnings, Tazes, &c. Account. Dividends. Sur. or Def. \$1917-18_4,652,748 1.504,744b2,083,226 106,808 (7.14)254,638 def.939,928 1916-17.7,725,499 3.123,727 2,248,373 350,000 (10)337,881sur.187,473 1915-16.6609,765 2,902,712 2,118,405 275,000 (10)337,881sur.187,473 a From the surplus as above in 1916-17 there was deducted \$110,000 for war tax (estimated), leaving \$77,473. b Interest on bonds, loans and stocks included in this item is for the full year.

ROAD.—Operates 260 miles of track. The company's steam power plant is to be enlarged from 10,000 h. p. to 60,000 h. p. V. 102, p. 345, In 1994 contract was made with the Montreal Light, Heat & Power Co. for a supply of power.

OFFICERS.-Pres., E. A. Robert: V.-Ps., J. W. McConnell and Howard Wilson: Sec.-Treas., Partick Dubee; Gen. Mgr., J. E. Hutcheson; -V. 107, p. 1579; V. 108, p. 784, 2123; V. 109, p. 982, 1362, 1610, 2440; V. 110, p. 1089.

(2) Canadian Light & Power Co. ORGANIZATION.—Incorp. in Canada on June 2 1904. See description of company's developments in V. 91, p. 591, and V. 89, p. 848. Has the perpetual right to distribute and sell power and light in Montreal and several adjacent counties. Distribution system in Montreal has been taken over by the Montreal Public Service Corp.

(3) Montreal Public Service Corporation. This company (formerly the Saraguay Electric & Water Co.) has acquired the Dominon Lt., Ht. & Pow., the St. Paul Electric Lt. & Pow. Co. and the distribution system of the Can. Lt. & Pow. Co. in Montreal. Controls an established business in various important sections of the city and pro-yildes a market for a large amount of the power developed by the Can. Light & Power Co.

NIAGARA FALLS, CANADA.

NIAGARA ST. CATHAR. & TORONTO RY.

NIAUARA SI. CAIMAR. & IORONARI. ORGANIZATION.--Incorporated in Canada in 1899. A consolidation of the Niagara Central Ry., the Niagara Falls Welsey Park & Clifton Tram-way Co. and the Port Dahousie St. Catharine's & Thorold Electric Strees Ry. Franchise perpetual. Owns and operates Niagara St. Cathariae's & Toronto Navigation Co.; also transports freight. Shareholders voted 1910 to make an issue of 2d mige. bonds at rate of \$10,000 per mile to Nat. Tr. Co., Ltd., Toronto, trustee. V. 90, p. 54, 1298

 Foundation
 Formation
 Farmaneux.

 EABNINGS.—For cal. years:
 Gross. Expenses. Int. Charges.

 Gal. Years.—
 67085.
 Expenses. Int. Charges.

 919
 \$926,390 \$717,953 \$208,437 \$110,811.

 918
 766,422 569,961 196,462 135,873

 917
 756,590 500,022 256,568 118,873

 917
 Formatic V.-P., A. J.
 Surplus. \$97,626 60,589 137,695

OTTAWA, CANADA.

OTTAWA TRACTION CO., LTD,-A holding company.

Treas., 2263.

(1) Ottawa Electric Ry .-- A trolley road.

(1) Ottawa Electric Ry.—A trolley road. ORGANIZATION.—Incorporated in 1894. Is a consolidation of the Ottawa City Passenger Ry. and the Ottawa Electric Street Ry. In Nov. 1912 increased its auth. stock from \$2.000.000 to \$4.000.000. Strike—Acquisition by City Possible.—A strike lasting 2 days was ended Aug. 15 1918, the men accepting the award of a board of conciliation, which increased their wages an average of 25%. See also V. 109, p. 1080. As a result of its difficulties with its employees the company suggested that the city take over the properties. V. 107, p. 803, 1004. In Feb. 1919 the company offered to sell all its properties to the city of Ottawa at a price of about \$6,500.000, the city being given an option until May 1 1919 at this figure. V. 108, p. 579. In March 1919 official notice was given that the city of Ottawa would apply to the Parliament of Canada for authority to take over and operate the company supporties. V. 108, p. 1391. Later, nowever, the city decided to defer further negotiations until expiration of the company's charter. Fars.—Effective Aug. 31 1918, the co. abolished the sale of reduced rate

Bonds.—Are not subject to call; 10% of the issue in excess of \$350,000 must be retired in each of the 10 years preceding maturity. \$114,000 have been retired.

Dividends.—From 1893 to 1905, 8% per annum; in 1905, 2% extra; in 1906 to 1911, inclusive, 12% per annum; in 1912, 1614%; since, 15%.

x No later figures published.

ROAD.—Operates 52 miles of track in city, and to Hull. Rockliffe. Britannia-on-the-Bay and Government Experimental Farm. Has a park of 60 acres at Britannia-on-the-Bay. Standard gauge. Rails, 72, 80, 94 and 115-lb. T and girder.

OFFICERS.—Same as for Traction Co.—V. 108, p. 1391, 2123; V. 109, p. 1080.

PONCE, PORTO RICO.

PONCE, FURIDE MICH. PONCE ELECTRIC CO.—Incorporated in New Jersey in 1902. Owns the securities of the Ponce Ry. & Lt. Co., which operates the railway between Ponce and the Playa (Port) and does the entire lighting and power business of Ponce and the Playa. Railway *franchise* expires in 1961, electric-light franchise in 1963.

STOCK AND BONDS— Date. Interest. Outstanding. Maturity Stock \$500.000 (\$100) Collateral trust first mortgage] 1902 6 g M-N 208.000 May 11927 \$750.000 goid.....c*if [Int. at Boston S. D. & Tr. Co., Boston, Trus. Bonds.—Callable as a whole at 105 and int. on any Int. date. A sinking fund of 1% per annum of bonds issued became operative May 1 1903 and is invested in the bonds at not more than 107 ½ and int. \$42.000 bonds had been canceled by this fund to Dec. 31 1919.

EARNINGS.—For 12 months ending Dec. 31 (combined companies):						
Year-	Gross.	Net(aft.Tax)	Interest.	Sink.Fd.	Surplus.	
1919	\$210,264	\$58,763	\$24,237		\$34,525	
1918	174,585	61,831	25,024		36,807	

ROAD.—Operates 5.53 miles of equivalent single track. .54 miles of trackage. 12 cars. Gauge, 1 metre. Power station has 950 k.w. capacity. OFFICERS.—Pres. Harry T. Edgar; V.-P., Francis J. Hovey; Treas., Henry B. Sawyer; Sec., Victor D. Vickery; Gen. Mgrs., Stone & Webster Management Association.—V. 74, p. 268, 478.

PORTO RICO RAILWAYS CO., LIMITED. ORGANIZATION.—Incorporated in Canada Oct. 1906 and has acquired the San Juan Light & Transit Co. and Porto Rico Power & Light Co. and Oaguas Tramway Co. Controls all the electric railway, electric light and power business of San Juan. San Turce and Rio Piedras; also controls entire lighting systems in citles of Comerio, Bayamon, Catano, Carolina, Caguas, Rio Grande, Fajardo. Humacao, Yabucoa, Gurabo, Juncos and other towns in east end of Island. Its lighting franchises in San Juan and San Turce are perpetual. The Comerio Water Power and Caguas Tramway franchises are for 99 years from 1906. The street railway franchise runs until 1959. An express Scrvice was inaugurated in 1908 in conjunction with Porto Rico Express Co.

Bonds.—First mtge. bonds are subject to call at 105. Sink fd. of 1% of bonds issued plus one year's int. on canceled bonds began Nov. 1908. \$452,000 bonds canceled. First Mortgage bonds are listed on Montreal and Toronto Stock Exch. Of ref. gen. mtge. bonds £523,700 are reserved for list M. bonds and £118,500 are in treasury; remainder for future require-ments under restrictions. Subject to call as a whole or for curn. sink-ing fund (1% of bonds out beginning in 1937) at 105 and int. V. 94, p. 1566. Are listed on London Stock Exchange. Distetends.—First div. on pref., 1¼%, paid Jan. 10 1910, and same amount quarterly since to and including Apr. 1920. On com. Ist div., 1%, paid Oct. 1911. In 1912 and 1913, 4%. In 1914, Jan., 1%; April, 1%; fuly 1%. None since. BEPORT.—For calendar years.

pald Oct. 1911. In 1912 and 1940, 770. A structure of the structure of the

QUEBEC, CANADA.

 QUEBEC RAILWAY LIGHT HEAT & POWER CO., Ltd.

 ORGANIZATION.-Incorporated in Canada on Nov. 19 1909 as a consolidation of the following properties (V. 89, p. 1598):

 Quebec Ry., Lt. & Power Co.

 Quebec Gas Co.

 Frontenac Gas Co.

 Quebec County Railway Co.

Guebec Ry., B. & Fower Co. Guebec Gas Co. Frontenac Gas Co. These companies do an electric-light and power, gas and street rallway business in Quebec and surrounding parishes. Has contract with the Stadacona Hydraulic Co. for supply of power. V. 94. p. 1449. Purchase by Government.—The Dominion Government has contracted to purchase (ownership to date back to July 1 1918) the following lines: (a) Quebec. Montmorency & Charlevoix Ry., extending from 8t. Paul St., Quebec, to St. Joachim, 43.2 miles Ibut see V. 110, p. 5621; (b) Quebec & Saguenay Ry., extending from its junction with the Quebec Mont. Charl-Ions, about 30, imiles. The purchase price of these properties is to be "the value thereof as determined by the Exchequer Could of Charl-biniers & Megantic Ry., extending from Lyster to St. Jean des Chall-lons, about 30, imiles. The purchase price of said rallways, less sub-sidies and less depreciation, but not to exceed \$4,349,000, exclu-sive of outstanding bonded indebtedness, which is to be assumed by the Government, but not to exceed in all \$2,500,000" (being the \$2,500,000 Quebec-Montmorency Ry. 184 M. 5s of 1899, due 1923]. The lines are to be operated by the company until actual possession is taken and the com-panies must render an accounting to the Gover. from June 30 1916 until the properties are taken over. See V. 102, p. 2255; V. 103, p. 579; V. 104, p. 560. In 1916 the Canadian House of Commons voted to appropriate \$4,000,000 for the purchase of the foregoing lines. During 1917 \$332,255 was expended on the properties and on Sept. 6 1917 the House re-appropriated the remainder, \$3,667,745. On Mar. 4 1919 the Govt. acquired the Quebec & Saguenay Ry. "free and clear of charge, incum-brances or claims," purchase price being \$4,848,313. V. 108, p. 579; V. 104, It was announced in May 1919 that the proceeds of this sale, after the pay-ment of the contractor's claim, would be used to reimburse the bondholders of the Saguenay Ry., thus relieving the co. of paying int. th

It was antocurre the contractor's claim, would be used to reimburse the bondholders of the Saguenay Ry., thus relieving the co. of paying int. thereon. V. 108, p. 1938. The Quebec Ry., Lt., Ht. & Pow. Co. acquired the Quebec & Saguenay Ry. Co. in 1911 through purchase of its \$2,500,000 stock and \$3,000,000 5% bonds and in turn issued its own bonds of 1911 and 1912 shown in the table below, to pay for same. V. 92, p. 882, 528. These bonds were in-tended to provide for Quebec-Saguenay line, extending 56½ miles from Cape Tourmente to Murray Bay. In Sept. 1912 construction work on this line was stopped because of non-payment by Saguenay Co. of claims of contractors for construction work (V. 95, p. 1040; V. 96, p. 203). Payments were subsequently made but work was not resumed. The Dominion Govi. completed construction of the road in 1918 and in Mar. 1920 it was being operated by the contractors. On July 7 1917 the company was awarded \$275,000 for the property known as the Quebec Gas Co.'s land, which was expropriated by the Federal authorities, according to a decision by the Exchequer Court.

Coupon Payments Delayed.—The interest due June 1 1913 and Dec. 1 1913 was not paid when due and in Sept. 1914 it was announced that the coupons due June 1 1914 were not paid on time, the company following the policy of paying the coupons at intervals through the three months grace following the due date. V. 99, p. 748. Subsequent coupons have been paid within the time limit allowed. V. 109, p. 776.

Int. due Dec. 1 1914 on the Quebec-Jacques Cartler Elec. 1st refdg. 5s was defaulted. A protective committee was formed with W. L. Halban, 111 Broadway, New York City, as Secretary, and bondholders were re-quested to deposit their bonds with the Bankers Trust Co., New York. V. 100, p. 403. Interest was subsequently paid. V. 100, p. 559. Sub-sequent coupons have been paid to date. Default Charged.—See V. 106, p. 2560.

beduent coopenances between years of the set of the se

Bonds.—Consol. mtge. 5s of 1909 are red. at 105 and int. on any int. day \$3,411,000 of the consol. bonds are reserved to retire underlying bonds and \$1,129,190 are in treasury. \$144,000 Quebec-Saguenay Div. bonds have been canceled.

Dividends.—Initial div.—1%—paid April 15 1911; July, 1%; Oct., 1%. In 1912, Jan., 1%; none since. - -----

REPORT	Gross	Net	Misc.	Charges and	Balance,
Year-	Karnings.	Earnings.	Credits.		Surplus.
	\$2,077,621	\$633,105	\$27,723	\$726,102 d	
1917-18	1,797,853	562,128			95,307
1916-17	1,832,032	676,063	230,850	706,326	200,587
	wns 19.77 miles		Quebec.	56 and 70-1b	. T rails,

ROAD.—Owns 19.77 miles of track in Quebec. 56 and 70-10. 7 rain, gauge, 4 ft. 8½ in. OFFICERS.—Pres., Hon. Lorne C. Webster, Montreal; V.-P., Hon. D. O. L'Esperance; Sec. Arthur LeMoine, Quebec; Treas., R. A. Wilsoni Gen. Mgr., W. J. Lynch; Comptroller, H. G. Bosse.—V. 107, p. 1005; 1187, 1288, 2290; V. 108, p. 879, 974, 1938; V. 109, p. 776. 1080, 1180. V. 110, p. 562.

SHERBROOKE, QUEBEC.

SHERBROOKE RAILWAY & POWER CO.

SHERBROOKE RAILWAY & POWER CO. Control.—As of March 1 1917 the Southern Canada Power Co. acquired more than 10,000 shares of the co.'s stock on the basis of 4 shares of Sher-brooke Ry. & Power Co. stock for 1 share Southern Canada Power Co. 6% preference stock, cumulative from Jan. 1920. V. 104, p. 74. ORGANIZATION.—Incorp. in 1910 in Quebec, Can., as successors to the Sherbrooke Street Ry. In July 1911 acquired the Eastern Townships Elec. Co. and the Stanstead Elec. Co. V. 93, p. 230. Also owns the Lennoxvile Light & Power Co. Controls major part of the electric 1/ght and power business in the district between Sherbrooke and the International Boundary. In 1913 acquired the Burroughs Falls Power Co., which controls the elec-tric light and power business in Ayers' Cliff, Que. V. 97, p. 1824. In 1914 acquired the International Elec. Co., doing the electric light and power business in Derby Line, Vt., and in 1915 acquired the lighting and power business of Geo. Gole & Sons in Waterville and Compton, Quebec. Franchise in Sherbrooke is for 40 yrs., exempting property from taxation

business in Derby Line, Vt., and in 1915 acquired the lighting and power business of Geo. Gole & Sons in Waterville and Compton, Quebec. Franchise in Sherbrooke is for 40 yrs., exempting property from taxation for 1st 20 yrs. At end of 20 yrs., city may purchase street railway property. Consol. mtge. 5s were offered with a 40% stock bonus. V. 91, p. 95; V. 93, p. 590; V. 94, p. 1120. In Aug. 1916 entered into a contract for a supply of 2,000 h.p. from the Southern Canada Power Co., Ltd., to be used in connection with its own power development. Fares.—In Dec. 1918 was auth. to increase fares from 5 to 6 cents and in Mar. 1919 applied for a further increase to 7 cents. V. 108, p. 1276. No later information. STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Stock \$1,500,000 gold [1910 5 g.J. 1,006,000 July 1 1940 consol. M. \$1,500.000 gold [1910 5 g.J. 1,006,000 July 1 1940 sf (3500 of £ equivalent) tf Montreal Trust Co., Montreal, Trustee. Sherbrooke Street Ry 1st M tf 1897 5 g.J. 100,000 Jre 30 1927 Collateral notes (\$100,000) gr [1915 7 M-8 32,500 Sept 1 1920 (\$100, \$500, \$1,000)..... [Int. at Prudential Tr. co., Ltd., Mont., trus. Bonds.—Of remaining consol. mtge. bonds, \$194.000 are for future er-tensions, \$100,000 are to retire Sher. St. Ry. bonds, and \$200,000 are deposited as security for the notes. :1.t. at any branch of Eastern Town-ships Dept. of the Canadian Bank of Commerce in Canada, or at National Bank of Scotland, London, Eng. Red. as a whole at 105 and 11.c. on any July 1 1916. \$16,000 held In sink. fund. The collateral notes are secured by deposit of \$200,000 cons. M. 5s. They are red. at 102½ and int. on any July 1 1916. The Red. and (100, Cum. cinking fund of 1% began July 1 1916. The Gamma Mark fund. Cum. Sinking fund 51 1926 anoths' notice.

by deposit of \$200,000 cons. M. 5s. They are red. at 102½ and int. on 3 months' notice. REPORT.—For years end. June 30 (inter-co. charges eliminated in 1916): June 30 Total Aet Bond Other Writen Office Balance. Year-Income. Revenue. Interest. Int. Off. &c..Exp. Surplus. 1915-16._\$140,069 \$66,350 \$54,525 \$3.899 \$2.780 \$1,427 \$3.719 1914-15._146,769 55,920 49,535 / 4.204 376 1.780 24 ROAD.—Owns 10 ½ miles of track in Sherbrooke, including 3-mile extensiou to Lennoxville. Standard gauge, 70-1b. T rall. OFFICERS.—Pres. W. C. Hawkins; V.-P., F. W. Teele; Sec. & Treas., L. C. Haskell; Mgr., J. B. Woodyott.—V. 101, p. 924, V. 103, p. 1668; V. 104, p. 74, 664.

SYDNEY, NOVA SCOTIA.

CAPE BRETON ELECTRIC CO., LTD. ORGANIZATION.—Incorporated in Nova Scotia and does the entire electric railway and lighting business in Sydney; the entire electric lighting business in North Sydney, the ferry business between Sydney and North Sydney, and operates an interurban line between North Sydney and Sydney Mines. Also owns cap. stock and \$220,000 of the \$376,000 outstandling 1st M. bonds of the Sydney & Glace Bay Ry. Co., Ltd., an interurban line 19 m. In length between Sydney and Glace Bay, which is operated under lease for 99 years from Jan. 1 1911. Guar, payment of said co.'s bonds, principal. Interest and sinking fund. *Franchises* expire 1931 and 1932. On May 5 1914 authorized pref. stock was increased from \$250,000 to \$5000,000. STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Common \$1,125,000 (\$100).----- M-N \$1,125,000 Nov.'19, 19 Pref 6 % \$500,000 (\$100).----- M-N \$1,25,000 Nov.'19, 19 First mortgage \$1,500,000 [1902 5 J-J 1.096,000 Jan 1 1932 sjold....................c.ntf |Int. at State St. Tr. Co., Boston, trustee. Sydney & Glace Bay Ist M. (1902 5 J-J 1.56,000 July 1 1932 \$500.000 guaranteed_c.ntf |Int. at Royal Trust Co., Montreal, trustee. Stock.—Preferred stock is redeemable at 120. Capital stock auth. by charter, \$2,000.000. Of the unissued portion as much may be preferred as the stockholders determine. Bonds.--Of the 1st mtge. bonds, \$2,000 canceled for impt. fund. Imot. Mond of 1% of bonds lessed.

the stockholders determine. Bonds.—Of the 1st mtge, bonds. \$2,000 canceled for impt. fund. Impt. fund of 1% of bonds issued. Red. at 105 and int. on any Int. date. Of the Sydney & Glace Bay 1st mtge, bonds, \$64,000 have been canceled by sink, fund, \$220,000 held by Cape Breton Elec. Co. Red. as a whole at 110 and int. on any int. date. Sinking fund of 1% per annum. Dividends.—6% yearly (M.-N. 1) on pref. stock. On com., 1st div. 14%, paid Nov. 1910; in 1911, 4%; in 1912, 4% & 1% extra; in 1913 and 1914, 6%. In 1915 and since, 3%.

 EARNINGS.—For 12 months ending Dec. 31:

 Year—
 Gross.
 Net (aft. Taz).

 1919_______\$553.023
 \$127.991

 1918_______513.005
 120.596
 Interest. \$64,367 63,146 Surplus. \$63,623 57,449

1918______ 513,005 120,596 63,146 57,449 ROAD,--Cape Breton Electric Co., 12.9 miles; Sydney & Glace Bay, 19 miles; total, 31.9 miles. Gauge, 4 ft. 8 ½ in. 24 passenger and 9 other cars. Power stations have 1,800 k.w. capacity. OFFICERS.--Pres., A. S. Pratt; V.-P., Frederick S. Pratt; Sec., Edw. T. Clark: Treas., H. B. Sawyer; Gen. Mars., Stone & Webster Mgt. Assn., Boston; Mgr., Claude C. Curtis.--V. 100, p. 1436; V. 102, p. 1718; V. 105, p. 1103 V. 106, p. 1900.

TORONTO, CANADA.

THE TORONTO RY .- A trolley road.

THE TORONTO RY.—A trolley road. ORGANIZATION.—Incorporated in 1892 and acquired by purchase the old Toronto City Street Railways and the exclusive privilege to work street railways in the city of Toronto for a term of 30 years from Sept. 1 1891 (with the exception of two small reservations in the Act which are believed to be of no importance), a privilege which has since been ratified by Act of the Legislature of Ontario. Owns, directly or indirectly, practically the entire capital stock of the Toronto & Mimico Ry. (now the Toronto Power Co., Ltd.); Toronto & Scarboro Electric Ry., Light & Power Co.; Metro-politan Ry. (in March 1919 the City of Toronto purchased the Yonge St. section of this company's property for \$590,000 V. 108, p. 1166); Schomberg & Aurora Ry.; Toronto & York Radial Ry.; Toronto Power Co., Ltd.; Electrical Develop, Co. of Ontario, Ltd.; Toronto & Niagara Power Co.; Toronto Electric Light Co., Ltd.; London Electric Co., Ltd. (now part of Toronto & Niagara Falle Gas & Elec. Lt. Co. (N. Y.). In Oct. 1902 stock was ingreased to \$7,000.000, and in April 1906 to \$8.000, ever allowed to subscribe for \$2,000,000 of the stock at par. V. 93, p. 230, 470. On May 29 1916 the shareholders voted another increase to \$12,000,000, and also the payment of a stock dividend of \$1,000,000. Stockholders were allowed to subscribe for \$2,000,000 of the stock at par. V. 93, p. 230, 470. On May 29 1916 the shareholders voted to increase the stock to \$15,000,000 to provide funds for the financial requirements of the company and for necessary extensions and betterments for the subsidiary companies. No action was taken by the directors as to disposition of new stock. V. 102, p. 2078. Payments to City.—As to annual payments to city, see "Supplement "may May 1898. Paid to city in 1919 \$1, 202, 86, 470 in 1918. \$1, 201, 266 in 1917.

No action was taken by the directors as to disposition of new stock. V. 102, p. 2078. Payments to City.—As to annual payments to city, see "Supplement "of May 1898. Paid to city in 1919, \$1,398,470; in 1918, \$1,301,266; in 1917, \$1,187,031; in 1916, \$1,113,010; in 1915, \$1,064,072; in 1914, \$1,122,914; in 1909, \$640,281; in 1908, \$578,995; in 1907, \$542,091. Statement by Pres. Mackenzie.—As to his holdings, &c., see V. 106, p.1462. Purchase by City Authorized.—On April 23 1913 the Ontario Legislature passed a bill authorizing the city to purchase the company's property; also the rights and interests of all companies and persons owning or operating electric railways within the city and such plants of them outside the city as it may deem expedient. The city is also authorized to borrow the money required therefor. For further details see V. 96, p. 1365. Authority to purchase the Toronto Electric Light Co. was given under a previous Act. For negotiations in 1913-1914 for the nurchase of the company's property by the city, see V. 96, p. 1774; V. 97, p. 238, 1664, 1899. On Jan. 1 1918 the citzens of Toronto voted in favor of the city's taking over the co's properties upon expiration of the franchise agreement in 1921. See also Notes.—The \$1,000,000 6% notes due Dec. 1 1920 were issued in Dec. Notes.—The \$1,000,000 6% notes due Dec. 1 1920 were issued in Dec.

Notes.—The \$1,000,000 6% notes due Dec. 1 1920 were issued in Dec. 1918 to retire a like amount due at that time. V. 107, p. 2189.

(1) Toronto Power Co.

ment Co. bonds have sinking funds which began in 1911 of \$1 per year for each electrical h. p. sold. V. 88, p. 1316. Of the Tor. Pow. Co. cons. deb. stock \$11,000,000 are reserved to retire like amount of Elec. Devel. and Tor. Elec. Lt. bonds, and remainder is for extens. and impts. at 80% of cost. Sink. fund began in 1913, calculated to retire whole of stock at ma-turity at 105. Int. is payable in London and Toronto. See V. 93, p. 1328. The Toronto Elec. Lt. bonds are red. as a whole or in part, but not less than \$500,000, at 101 and int. on any int. date after July 1 1917. V. 102, p. 2347.

W. 97, p. 363 Notes.—Direct obligation of the co. Secured by £1,028,000 (\$5,002,967) Rio de Janeiro Tram., Lt. & Pow. Co. Gen. M. 5% bonds due 1963; £514,000 (\$2,501,483) Sao Paulo Tram., Lt. & Pow. Co. Gen. M. 5% bonds due 1963, and \$7,500,000 Rio de Janeiro & Sao Paulo Telephone Cc 1st M. Coll. Trust 6% bonds due 1946. Additional notes may be issued only against pledge of 133 1-3% of the par value of additional Rio de Janeiro & Sao Paulo Telephone Co. bonds. Call. all of in part on 30 days notice, at 102 and int. during the first year after issue, at 101 and int. also payable in Toronto.

Dividends. ---6% is being paid on the pref. stock. First div. on com.---11%%---paid Nov. 15 1912. In 1913 and 1914. 6%. In 1915 and 1916 4%. In 1917, March. 1%. None since. REPORT.--For periods ending Dec. 31 (1918 report in V.'109, p. 1077):

KEPURT.—For periods ending Dec. 31 (1918 report in V.'109, p. 1077): Period Coered — Tot Inc. Charges Pref. Divs. Com. Divs. Surplus. Yr. end. Dec. 31 '15.85.252.452 8382.791 *\$600.000 a1.064.136 3602.382 Yr. end. Dec. 31 '16. 6.019.473 344.831 *600.000 a1.064.136 3602.382 Yr. end. Dec. 31 '16. 5.612.876 218.074 *600.000 c4.251.488 823.154 Yr. end. Dec. 31 '15. 5.612.876 218.074 *600.000 c4.249.380 545.422 *6%. a 1%. c 4%.

*6%. a 1%. c 4%. Latest Earnings (milrels).—Years ending Dec. 31: 1919. 1918. 1917. Gross______1918. 1917. Net______5423,000 52,131,535 47,072,968

(1) Rio de Janeiro Tramway, Light & Power Co., Ltd.

Alexander Mackenzie, V.-P., RODC, O'Brown, Sec. J. M. Simita, 1070100. -V. 107, p. 799; V. 109, p. 1077, 1366, 1461. (1) Rio de Janeiro Tramway. Light & Power Co., Ltd. ORGANIZATION.-Incorporated under the laws of Canada in June 1904. Purchased the Rio de Janeiro & So. and three street railway prop-erites (the Villa isabel Tramway Co.) Owns or controls entire \$5,000,000 capital stock of Rio de Janeiro & So. Paulo Telephone Co. (incorp. in Can-ada in 1916 to carry out the plan, delayed by the war, of acquiring, consoli-dating and developing the telephone enterprises). The latter co. has an auth. issue of \$7,500,000 6% 30-year coll. trust bonds (pledged as collateral to the 3-year notes of the Braz. Trac., Lt & P. Co., Ltd.), and has acquired all the shares of the Brazillianische Electricitats-Gesellschaft and the prop-erites and business of the Interurban Telephone Co. of Brazil, Com-panhia de Telephones Interestadoaes, Companhia Telephonica do Es-tado de Sao Paulo, and Companhia Rede Telephonica Bragantina, the Tramway Light & Power Co.; also owns two water-power plants, gas plant and electric-light and power plant. In 1909 purchased con-rol of the Ferro Carril do Jardim Botanico (V. 88, p. 883) and consolidated it with the Tramway Light & Power Co. under an operating contract. Has also acquired the Jacarepagua tramway lines (11 miles). The gas and electric-light franchise sprines 1945, gas franchise being exclusive until 1945 and elephone franchises in Rio de Janeiro expires 1930 and is exclusive; the other telephone franchises for distribution of electric energy for lighting and power service were also extended to 1990. Concession to develop power is perpetual. Both stock and bonds are listed on the London, Brussels and Toronto stock exchanges. V. 93, p. 528; V. 86, p. 1044; V. 88, p. 507. In April 1909 2d M. bonds were listed on London Stock Exchange. V. 88, p. 838. See description of property in V. 87, p. 97. On 50d (00, 000, which \$5, 000,000 was offered to stockholders—1

b Less British income tax. Bonds.—A sinking fund on 1st M. of 1% per ann. of bonds out began in 1910. The 2d M. debs. are subject to call on 3 mos.' notice as a whole or any part at 105; also subject to skg, fd. drawings which began the year end-ing Apr. 1 1918; £137.478 retired by sinking fund. Auth. issue of 2d M. bonds is limited, but bonds may be issued to par value of bonds of 3 sub-sidiary cos. out Apr. 1 1908 upon deposit of said securities with trustee. V, 92, p. 596, 726. Jardim Botanico 1st M. bonds are red, at 102½ and int. on 3 mos.' notice. Sinking fund begins in 1912. Bonds are listed on London Stock Exchange. V. 93, p. 1786. Rio de Janeiro Tram., Light & Power Co. Ltd., undertakes to put aside semi-annually a sum sufficient to meet int. and sk. fd. on Jardim Botanico bonds; V. 93, p. 528.

Dividends.-First div., 1%, paid Nov. 1909; in 1910, 4½%. In 1911 and to and incl. Nov. 1917, 5% per annum EARNINGS.-Earnings are now included in the Brazilian Traction

aitized for FRASER o://fraser.stlouisfed.org/ ROAD AND PLANT.—Operates 243.34 miles of track in business and residential section of city and adjoining districts, incl. scenic road, 2.45 m., owning a hotel on Corcovado Mountain. Has 989 passenger, and 201 freight and 6 electric auto-busses and 3 locomotives. Capacity of power stations, 84,000 h.p. Company was supplying on Dec. 31 1918 to City of Rio de laneiro and vicinity 109,410 h.p. in motors, 9,235 arc lamps, 932,549 Incandescent lamps. On Dec. 31 1918 had 47,642 telephones in service. Gas sales in 1918, 40,023,600 cubic metres. On Dec. 31 1918 had 66,977 light and power consumers. Passengers carried in 1918, 220,037,370, against 207,925,034 in 1917. OFFICERS —Chairman of Bd. Siz William Mackanzie: Pres. Sin Alex-

against 207,929,004 in 1917. OFFICERS.—Chairman of Bd., Sir William Mackenzie; Pres., Sir Alex-ander Mackenzie; Sec., J. M. Smith; Gen. Mgr., C. A. Sylvester. Main office, 36 Toronto St., Toronto.—V. 94, p. 1247, 1764; V. 96. p. 1298.

(2) The Sao Paulo Tramway, Light & Power Co., Ltd.

Stock.—Perpetual deb. stock is redeem. at 105 on 6 mos.' notice. Trustees are British Empire Tr. Co., Ltd., London, and Nat. Tr. Co., Ltd., Toronto. Stock is listed on London Stock Exchange. V. 94, p. 1250.

are British Empire Tr. Co., Ltd., London, and Nat. Tr. Co., Ltd., Toronio. Stock is listed on London Stock Exchange. V. 94, p. 1250.
Bonds.—Interest is payable at the Canadian Bank of Commerce in London, England, and Nat. Trust Co., Ltd., Toronto, Ont. No sinking fund and bonds are not subject to call.
Diridends.—In 1902, 34%; in 1903, 54%; in 1904, 7½%; in 1905, 8%; in 1906, 8%; in 1907, 84%; in 1903, 94%; in 1909 to 1911 incl., 10%; in 1912, Jan. 24%; April, 24%; July 24%; Oct., paid 5-6% for month of July, 1912, in accordance with plan of amalgamation; Nov., 2½%. In 1913 and since to and incl. Nov. 1917, 10% per annum.
EARNINGS.—Included in the Brazilian Traction statement.
ROAD.—Operates 142.85 m. of track, all in city of Sao Paulo; 352 passenger and 95 freight cars. Passengers carried during 1918, 63,429,063, against 58,619,753 in 1917. On Dec. 31 1918 supplied 424,390 incandescent lamps and 973 public arc lamps and 48,064 h. p. in motors, and had 42.407 light and power consumers.
OFFICERS.—Chalrman of Board, Sir William Mackenzie; Pres., Sir Alexander Mackenzie; Sec., J. M. Smith, all of Toronto; Mgr., W. G. Mcc Connei, Sao Paulo.—V. 94, p. 827, 1187, 1248, 1250, 1764; V. 95, p. 681.
(3) Sao Paulo Electric Co., 14d.

(8) Sao Paulo Electric Co., Ltd.

(3) Sao Paulo Electric Co., Ltd. ORGANIZATION, &c.—Incorp. in 1910. Stock issued, \$5,000,000, Has acquired water powers and franchises for the utilization and sale of electric power through the State of Sao Paulo.
STOCK AND BONDS— Date. Interest. Outstanding. Maturity.
Stock \$10,000,000 (£500, 1912 5 J-J £2,000,000 Jan 1 1963 £100, £20) (1912 5 J-J £2,000,000 Jan 1 1963 £100, £20) (1912 5 J-J £2,000,000 Jan 1 1963 £100, £20) (1912 5 J-J £2,000,000 Jan 1 1963 £100, £20) (1912 5 J-J £2,000,000 Jan 1 1963 £100, £20) (1912 5 J-J £2,000,000 Jan 1 1963 £100, £20) (1912 5 J-J £2,000,000 Jan 1 1963 £100, £20) (1912 5 J-J £2,000,000 Jan 1 1963 £100, £20) (1912 5 J-J £2,000,000 Jan 1 1963 £100, £20) (1912 5 J-J £2,000,000 Jan 1 1963 £100, £20) (1912 5 J-J £2,000,000 Jan 1 1963 £100, £20) (1912 5 J-J £2,000,000 Jan 1 1963 £100, £20) (1912 5 J-J £2,000,000 Jan 1 1963 £100, £20) (1912 5 J-J £2,000,000 Jan 1 1963 £100, £20) (1912 5 J-J £2,000,000 Jan 1 1963 £100, £20) (1912 5 J-J £2,000,000 Jan 1 1963 £100, £20) (1912 5 J-J £2,000,000 Jan 1 1963 £100, £20) (1912 5 J-J £2,000,000 Jan 1 1963 £100, £20) (1912 5 J-J £2,000,000 Jan 1 1963 £100, 500,00 Jan 1 1963 £100,00 Jan 1 1963 £100,000 Jan 1 1963 £100,000 Jan 1 1963 £100,000 Jan 1 1963 £100 Jan 1 1922 Jan 2 Jan 2

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WINNIPEG, MANITOBA. WINNIPEG ELECTRIC RY.

WINNIPEG ELECTRIC RY. ORGANIZATION.—Incorporated in Manitoba in 1904 and is a consoli-dation of the Winnipeg Electric St. Ry. and the Winnipeg General Power Co. Controls Suburban Rapid Transit Co. and Winnipeg Selkirk & Lake Winnipeg Ry., and guarantees bonds of those companies, prin. and int. V. 86, p. 1346; V. 101, p. 1466. Operates the entire street railway and gas business in Winnipeg, the street railway in St. Boniface, and does the largest part of the electric light and power business in those cities and vicinity. Franchises either perpetual or for long terms and street railway franchise is part of the electric light and power business in those cities and vicinity. Franchises either perpetual or for long terms and street railway franchise is physical valuation (incl. cost of paving done by co.), to be determined by succeeding 5-year period on 1 year's notice. In Oct. 1913 Judge Robson, the P. U. Commissioner at Winnipeg, denied the application of the municipal power plant of Winnipeg to sell current in St. Boniface without the consent of the latter city. It was held that the Winnipeg Electric Ry. supplied St. Boniface with current satisfactor-ity. V. 97, p. 1288. Jitney Competition Abolished.—In April 1918 the city authorities voted to abolish jitney service, thus removing this form of competition against the co. Effective Oct. 4 1919 was auth. by the P. U. Comm. to increase fares to

to abolish jitney service, thus removing this total the co. Effective Oct. 4 1919 was auth. by the P. U. Comm. to increase fares to 6 cents cash, or 9 tickets for 50 cents. Workmen's tickets are to be sold at 5 for 25 cents and school children's tickets at 7 for 25 cents. V. 109, p.

Dividends.—Paid 214% quarterly from April 1908 to April 1911. In July rate was increased to 3% quar., which amount was paid to and incl. Jan. 1915; in April, July and Oct. 1915, 214% each. In 1916, Jan., 2% None paid since.

(1) Suburban Rapid Transit Co. ORGANIZATION — Organized in 1902 in Manitoba. Charter gives company right to operate the telephone and telegraph lines and to dispose of electric light, heat and power. Franchise, 35 years from 1902 and is exclusive. Winnipeg Electric Ry, controls road through ownership of stock. STOCK AND BONDS— Data Interest Outstanding Maturity

stock. STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Stock \$100,000 g.c⁺ First mortgage (\$1,000) g.c⁺ Guaranteed, principal and Interest at Bank of Montreal, Montreal, tric Ry. Bonds.—Additional bonds may be issued at rate of not exceeding \$20,000 per mile additional road built.

EARNINGS.—For calendar year 1919, gross, \$162.526; net (def.); \$4,976; charges, \$33,911; deficit, \$38,887. In 1918, gross, \$146,230; net (def.), \$1,945; charges, \$32,344; deficit, \$34,288.

ROAD.—Embraces 21.247 miles of track from Winnipeg to Headingly on the north side of Assiniboine River and beyond the City Park on the south side of river. V. 86, p. 1345.

(2) Winnipeg Selkirk & Lake Winnipeg Ry. ORGANIZATION.—Incorp. by Act of Manitoba Legislature with power to do a steam or electric railway and a lighting and power business. Controlled through ownersnip of \$490,000 of its \$500,000 stock by the Winnipeg Electric Ry. Franchises run to 1939 and 1942. Has contract for power with Winnipeg Elec. Ry. running to May 31 1925. Also has contracts with Selkirk to supply power for municipal purposes and with Stonewall to do a general light and power business.

1333,000 prior lien bonds have been exchanged for Gen. M. & Ref. bonds. Bonds.—Of the bonds reported outstanding, \$746.800 are pledged as collateral for loans to the Winnipeg Electric Ry. Remaining \$400,000 Gen.
 M. & Ref. bonds are reserved to retire the underlying issue. Guar, D. & I.
 (end.) by the Winnipeg Elect. Ry. Sink. fund of 2% of bonds outstanding plus int. on bonds in fund will retire 25% of issue by maturity. Int. payable at Bank of Montreal, Winnipeg. Toronto, Montreal, New York and (in sterling at par of exchange) London. Red., all or part, at 103 and interest.
 EARNINGS.—For calendar year 1919, gross, \$206,102; net, \$63,406; charges, \$46,124; surplus, \$22,372; 1918, gross, \$178,787; net, \$58,026; charges, \$42,962; surplus, \$16,063.
 ROAD.—Operates a line from Winnipeg on west side of Red River to Stonewall, 17% mlles (placed in operation Jan. 1 1915), 35 cars.
 V. 101, p. 924, 1466; V. 106, p. 2012.

ELECTRIC RAILWAYS

NEW COMPANIES.

The following furnishes a reference to the volume and page of the "Chronicle" where information can be found concern-ing a number of companies not represented in this issue of the "Electric Railway Section." These are chiefly either newly organized companies the affairs of which have not yet advanced sufficiently far to warrant the presentation of a regular statement regarding them, or else companies from which it has not been found possible to secure full returns.

Ing a number of sompanies not represented in this issue of the organized companies the affairs of which have not yet advau statement regarding them, or else companies from which it hs Aberdeen (So. Dak,) RR. Y. 102, p. 152. Abilene (Tex.) Street Ry. V. 105, p. 2182; V. 109, p. 774, 1271. Aligner Ry. & Lighting Co., New Orleans, La. V. 103, p. 238. Atton & Jacksonv, & Peorie Ry. V. 99, p. 1154, 1691; V. 99, p. 1831. Atton & Northern RR. V. 98, p. 1164, 1691; V. 99, p. 1831. Atton & Northern RR. V. 98, p. 1164, 1691; V. 103, p. 144. Atlanta & Carolina (Electric) Ry. V. 90, p. 118; V. 103, p. 144. Atlanta & Macon Ry. V. 95, p. 206, 618. Bahia Tramway, Light & Powc Co. V. 90, p. 1987; V. 104, p. 162. Barcelona Trac., Lt, & Pow. Co., Ltd. V. 108, p. 1955; V. 110, p. 76. Beech Grove (Ind.) Traction Co. V. 106, p. 1385. Bervick & Nescopeck Street Ry. V. 98, p. 1765. Billings (Mont). Railway, Light & Power Co. V. 104, p. 2235. Billings (Mont). Railway, Light & Power Co. V. 104, p. 2235. Billings (Mont). Railway, Light & Power Co. V. 104, p. 2235. Billings (Mont). Railway, Light & Power Co. V. 105, p. 605. British Columbia Electric Ry. V. 103, p. 60; V. 105, p. 267, 2432. Brunswick Terminal & Ry. Sec. V. 100, p. 644; V. 106, p. 774. Caldwell (Idaho) Traction Co. V. 105, p. 909. Cameruey (Cuba) Co., Ltd. V. 105, p. 909. Cameruey (Cuba) Co., Ltd. V. 105, p. 909. Cameruey (Cuba) Co., Ltd. V. 105, p. 908. Castelli (N. V.) Traction Co. V. 92, p. 955; V. 105, p. 1622, 2003. Gentre & Clearfield St. Ry., Philhesburz, Pa. V. 108, p. 774. Caldwell (Idaho) Traction Co. V. 92, p. 955; V. 105, p. 1623. Castelli (N. Y.) Traction Co. V. 92, p. 955; V. 105, p. 1622, 2003. Gentre & Clearfield St. Ry., Philhesburz, Pa. V. 108, p. 774. Cheboygan, Mich., Electric Light & Power Co. V. 95, p. 1633. Childcage Fox Lake & Lake Geneva RR. V. 95, p. 1402. Chillicothe & Camp Branama Elec. Y. V. 106, p. 2440. Cheveland & Montour Electric Ry. V. 106, p. 2450. Chillicothe & Camp Branama Elec. Y. 95, p. 1403. Cheveland & Sharon Rapid Transit Co. V. 10 Electric Since Ellie Cy, Minicepolis, V. 190, p. 1802, V. 100, p. 2453. Elebrata & Lebanon St. Ry. V. 97, p. 1583, 1732; V. 99, p. 608. Erie & Central Pennsylvania Ry. V. 96, p. 1156, 1228; V. 97, p. 1733. Erie & Central Pennsylvania Ry. V. 96, p. 1156, 1228; V. 97, p. 1733. Erie Southern Ry. V. 97, p. 1583. Erie Southern Ry. V. 97, p. 1822. Fort Scott & Nevada Lt., Ht., W. & P. Co. V. 95, p. 820. Fort Wayne & Northwestern Ry. V. 96, p. 1228; V. 98, p. 522. 911 Fresno Interurban Ry. V. 102, p. 1625; V. 103, p. 665; V. 108, p. 78. Frontier Electric Ry., Buffalo, N. Y. V. 106, p. 1344, 1900. Gary & Hobart Traction Co. V. 104, p. 1701. Gary & Southern Traction Co. V. 104, p. 1387. Geary Street Park & Ocean RR. V. 98, p. 1920. Glendale (Cal.) & Montrose Ry. V. 103, p. 578. Goldsboro (N. C.) Traction Co. V. 97, p. 237 521, 728 Hocking-Sunday Creek Traction. V. 97, p. 1426; V. 99, p. 608. Hornell (N. Y.) Traction Co. V. 105, p. 1309, 2272. Independence Neodesha & Topeka Ry. V. 97, p. 299 Indianapolis Chicago & Meridian Ry. V. 95 p. 480. Intermountain Ry., Light & Power Co. (of Colo.). V. 105, p. 1617. International Transit Co. V. 93, p. 589; V. 98, p. 1844. Inter-State Public Serv. Co. V. 106, p. 1901; V. 110, p. 561, 1289. Iola (Kan.) Electric Ry. V. 108, p. 1275; V. 107, p. 1004. Kankakee (III.) Electric Ry. V. 108, p. 1275; V. 107, p. 1004. Kankakee Urbana Traction Co. V. 99, p. 467; V. 105, p. 1104. Lacombe & Blindman Valley Elec. Ry. V. 99, p. 1451, 1910; V. 105, p. 1898. Lake Erie Bowing Green & Napoleon Elec. Ry. V. 106, p. 2345. Kankakee Urbana Traction Co. V. 99, p. 1457; V. 105, p. 1398. Lake Erie & Northern Ry. V. 99, p. 1451, 1910; V. 105, p. 1898. Lake Erie & Northern Street Ry. V. 103, p. 320 666 Lewiston-Clarkston Transit Co. V. 100, p. 1438. Lima-Honeoye Electric Light & RR. V. 100, p. 2167; V. 101, p. 2145. Lima-Honeoye Falls Ligh

Lincoln (III.) Ry. & Light Co. V. 99, p. 407, 1745. Little Falls (N. Y.) & Johnstown RR. V. 95, p. 111, 1123. London (Can.) & Port Stanley Ry. V. 101, p. 615. Loramie & Minster (O.) Electric RR. V. 97, p. 299. Los Angeles & San Diego Beach Ry. V. 105, p. 1999; V. 107, p. 1101. Martinez (Cal.) & Concord Interurban Ry. V. 103, p. 493, 844. Loramie & Minster (O.) Electric RR. V. 97, p. 299. Los Angeles & San Diego Beach Ry. V. 105, p. 1999; V. 107, p. 1101. Martinez (Call, & Concord Interurban Ry. V. 103, p. 493, 844. Medifield & Medway Street Ry. V. 97, p. 443. Menominee & Marinette Light & Trac. Co. V. 99, p. 120. Meriden Middletown & Guilford (Conn.) Electric Ry. V. 104, p. 559. Mexican Light & Power, Ltd. V. 94, p. 1623; V. 99, p. 891. Mexico (Mo.) Santa Fe & Perry Traction. V. 96, p. 1229, 1489 Mexico (Tramways Co. V. 103, p. 938, 1592, 2078; V. 105, p. 389. Milwaukee Western Electric Ry. V. 102, p. 886; V. 104, p. 1045. Minneapolis Anoka & Cayuna Ranze RR. V. 101, p. 449. Minnesota Central Ry. V. 99, p. 197. Monterey (Mex.) Ry., Light & Power. V. 99, p. 604; V. 102, p. 437. Montgomery Transit & Light Co. V. 106, p. 86. Moose Jaw (Sask.) Elec, Ry. V. 100, p. 228. Moorgantown & Wheeling Ry. V. 106, p. 1344, 2011. Mount Vernon (O.) Electric St. Ry. V. 101, p. 1489; V. 106, p. 86. Muscatine (Ia.) & Iowa City Ry. V. 101, p. 1714. Newark & Marion Ry. (N. Y.). V. 101, p. 370. New Brunswick Power Co. V. 104, p. 952. New Orleans & Grand Isle Traction, Light & Power. V. 95, p. 618 New York & North Jersey Rapid Transit Co. V. 95, p. 298. New York & North Jersey Rapid Transit Co. V. 95, p. 298. New York Westchester & Connecticut Traction Co. V. 98, p. 1761. North Alabama Traction Co. V. 101, p. 1371, 1718. Northumberland County Traction Co. V. 105, p. 1355; V. 106, p. 396. Nortoon Taunton & Attleb, St. Ry. V. 109, p. 371; V. 110, p. 1290. Ozdensburg (N. Y.) Street Ry. V. 103, p. 2341; V. 105, p. 607, 2273 Oklahoma Union Railway, V. 104, p. 884. Orleans-Kenner Traction Co. V. 106, p. 1462. Parkersburg (W. Va.) & Ohio Valley Elec, Ry. V. 108, p. 2434. Pelham Park Ry. V. 93, p. 1669; V. 95, p. 48. Penn Yan & Lake Shore Ry. V. 99, p. 49; V. 105, p. 1420. Phoenixville Yalley Forge & Strafford Electric Ry. V. 108, p. 2434. Pelham Park Ry. V. 93, p. 1669; V. 95, p. 48. Penn Yan & Lake Shore Ry. V. 99, p. 49; V. 105, p. 1420. Phoenixville Yalley Forge & Straff Plymouth (Mass.) & Sandwich St. Ry. V. 96, p. 1490; V. 106, p. 1901.
Portland & Oregon City Ry, V. 101, p. 2072; V. 104, p. 257.
Portsmouth Electric Ry. V. 109, p. 73.
Pottstown & Phoenixville Ry, V. 105, p. 1105; V. 106, p. 500.
Public Service Co. of Oklahoma. V. 96, p. 1473.
Puebla Tramway, Lt. & Pow. Co. V. 95, p. 1473, 1684.
Railway & Light Securities Co. (Bosten). V. 106, p. 500; V. 109, p. 1080.
Richmond (Va.) & Rappahannock River Ry. V. 107, p. 1193.
Richmond (Va.) & Rappahannock River Ry. V. 107, p. 1193.
Richmond (Va.) & Seven Pines Ry. V. 106, p. 101; V. 107, p. 1385.
Rochester-Corning-Elmira Trac. Co. V. 95, p. 176; V. 97, p. 1427.
Rockford (III.) City Traction. V. 67, p. 105; V. 107, p. 1635.
Sacramento Valley Electric RR. V. 95, p. 680.
St. Francois County Ry., Farmington, Mo. V. 91, p. 519; V. 95, p. 237.
St. John (N. B.) Ry. V. 102, p. 1061; V. 104, p. 560, 864, 953.
St. Louis Lakewood & Grant Park Electric Ry. V. 106, p. 1391.
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St. Tammany & New Orleans Rys. & Ferry Co. V. 101, p. 775.
San Diego & Southeastern Ry. V. 103, p. 1033; V. 106, p. 1037.
Sapulpa (Okla) & Interurban Ry. V. 103, p. 1033; V. 104, p. 164.
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Cities Service Company

Subsidiaries

Lebanon Gas & Fuel Co., Lebanon, Pa., and Adrian Street Ry. Co., Adrian, Mich. Alliance Gas & Power Co., Alliance, O. Arkansas Valley Gas Co., Arkansas City, Kan. Ashland Gas & Electric Light Co., Ashland, O. Athens Railway & Electric Co., Athens, Ga. Atlas Chemical Company, Toledo, O. Bartles Oil Co., St. Paul, Minn. Bartlesville Gas & Elec. Co., Bartlesville, Okla. Berea Pipe Line Co., Berea, Ohio. Bristol Gas & Electric Co., Bristol, Va.-Tenn. Brush Electric Co., Galveston, Tex. Central Ohio Gas & Electric Co., with four subsidiaries. Cities Fuel & Power Co., with 6 subsidiaries Pipe lines in Kansas and Okla., field company in Ontario, and oil and gas in Ottawa, Kan. City Light & Traction Co., Sedalia, Mo. City Light & Water Co., Amarillo, Texas. Colombian Petroleum Co., Colombia, S. A. Compania Emmex de Petroleo y Gas, Mexico. Crew Levick Co., Philadelphia, Pa. Cumberland & Westernport Electric Ry. Co., Cumberland, Md., and 7 other communities. Danbury & Bethel Gas & Electric Light Co., Danbury, Brookfield and Bethel, Conn. Denver Gas & Electric Light Co., Denver, Colo., and 9 other communities. Dominion Gas Co., with 6 subsidiaries. Supplies natural gas to Hamilton, Brantford, Galt, St. Catherines, Woodstock and numerous other communities in Ontario. Durham Traction Co., Durham, N. C. **Electric Bond Deposit Co. Empire District Electric Co.** Empire District Electric Co. of Oklahoma. Carthage Gas Co. Webb City & Carterville Gas Co. Joplin, Webb City, Carthage, Mo., and 12 other communities in Missouri, Kansas and Oklahoma. Empire Gas & Fuel Co., Colorado. Empire Gas & Fuel Co. (Del.), with 15 subsidiaries. Produces and distributes natural gas in Oklahoma and Kansas, and also has important oil interests.

Empire Gas & Fuel Co., Kentucky.

four other communities. Lincoln Gas & Electric Light Co., Lincoln, Neb., and 2 other communities. Lorain County Electric Co., Elyria and Lorain, O* Massillon Electric & Gas Co., Massillon, O., and four other communities. Maumee Valley Rys. & Light Co., Maumee, O. Meridian Light & Railway Co., Hattiesburg Traction Co. Meridian and Hattiesburg, Miss. Montgomery Light & Water Power Co., Montgomery, Ala. Pueblo Gas & Fuel Co., Pueblo, Colo. Richland Company. Richland Public Service Co., Mansfield, O. St. Joseph Railway, Light, Heat & Power Co., St. Joseph and Savannah, Mo. Salina Light, Power & Gas Co., Salina, Kan. Southern Ontario Gas Co., Ltd. Pipeline Company in Ontario. Southwestern Oklahoma Gas & Fuel Company, Pipeline Company in Oklahoma. Spokane Gas & Fuel Co., Spokane, Wash. Summit County Power Co., Dillon, Colo. Texas Distributing Co., Texas. Toledo Beach Company, Toledo Beach, Mich. Toledo Casino Company, Toledo, O. Toledo Ottawa Beach & Northern Ry. Co., Toledo, O. Toledo & Western Railroad Co., Toledo, O., and 15 other communities. Toledo Traction, Light & Power Co., with 8 subsidiaries. Serves Toledo, O., and 11 other communities in Ohio and Michigan. Trumbull Public Service Co., Warren and Niles, Ohio, and 5 other communities. United Water, Gas & Electric Co., Hutchinson, Nickerson and Lyons, Kan. Utilities Construction Company, Lorain O. Washita Gas & Fuel Co., Field Company in Oklahoma.

Watauga Power Co. Hydro-electric generating Company in Tennessee.

Western Distributing Co., 20 communities in Kansas.

Empire Gas & Fuel Co., Ohio. Empire Oil & Gas Co., Delaware. Fremont Gas, Electric Light & Power Co., Fremont, Neb. Knoxville Gas Co., Knoxville and Park, Tenn.

Western Light & Power Co., Boulder, and 7 other communities in Colorado, and also Cheyenne, Wyo. Western Oklahoma Gas & Fuel Co., Dunean,

Lawton and Marlow, Okla.

Henry L. Doherty & Company

Engineers, Operators and Managers of the Cities Service Company Subsidiaries NEW YORK CITY SIXTY WALL STREET