

The Commercial & Financial Chronicle

STREET RAILWAY

SECTION.

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February 23, 1907.

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STREET RAILWAY

SECTION

OF THE

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STREET RAILWAY SECTION.

The Street Railway Section, issued three times a year, in February, June and October, is furnished *without extra charge* to every annual subscriber of the Commercial and Financial Chronicle.

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THE CAR-MILE BASIS OF COMPARISON.

The reasons why trolley properties are compared on a basis of their car-miles are quite universally known and accepted. The passenger in a street car, characteristically, does not pay by the mile; he pays by the ride, and, unlike a steam-railroad train, composed of a variable number of cars, street-railway service is performed in single car units. Where light freight is carried it is much more likely to pay a fixed rate, or possibly a zone rate, than a rate based strictly on mileage; and, in any case, freight earnings form so inconsequential a part of street-railway gross earnings that they are nearly negligible, falling in much the same category as car advertising.

It may be conceded, therefore, that the car-mile is the best unit of rough comparison which can be found, when one trolley property is set against another. But, like most fixed and arbitrary methods of analysis, it has certain short-comings which are of sufficient importance to throw the investigator entirely off the scent, unless he keeps them in mind. The expense account of a steam railroad has four main divisions: maintenance of way and structures, maintenance of equipment, conducting transportation and general. A few roads subdivide the transportation account into the cost of getting business (traffic) and the cost of moving it (transportation), and this is a perfectly correct division, though it does not prevail in ordinary practice. A trolley road need not make this division; the chances are that it has no traffic department further than that bound up with the person of the advertising manager; but it should divide its "cost of conducting transportation" between power-house ex-

penses and car expenses. Some roads do this; many do not, at least in their published figures, and consequently mix two kinds of cost in such a manner that it is hard to determine efficiency. The characteristic item of power-house expense, exclusive of repairs, is fuel; the characteristic item of car expense is wages, and if fuel is high at the same time that wages chance to be low, or the reverse, the combined statement renders it impossible to make a useful comparison or to determine where credit or blame is due.

Before any kind of comparison can be made traffic density must be known. Wages of the car crews will be the same, whether the car runs full or light; wages of the power-house staff, fuel cost and maintenance of way and structures, when reckoned on a car-mile basis, will of course be much less for dense traffic than for sparse traffic. The best index of density is car-mile earnings, and if a single figure were to be used to effect a comparison, that of car-mile earnings would be chosen. Leaving out of consideration the abnormal traffic conditions on the lines in New York City, it may be noted that the 31.4 cents car-mile earnings of the Twin City Rapid Transit serve as a very good example of what may be expected on busy urban lines with a certain amount of suburban and interurban mileage in addition. Any figure over 30 cents is extremely good; the Chicago Union Traction earns only 26.2 cents; the International Railway Company, in and outside of Buffalo, N. Y., earns 26.1 cents, and the average of a characteristic mixed urban and interurban system, the Connecticut Railway & Lighting, now owned by the New York New Haven & Hartford Railroad, is 24.2 cents. Very few interurban lines, pure and simple, earn 20 cents per car-mile, unaided by city traffic. The Rochester & Eastern Rapid Railway, conforming to this description, earns 18.6 cents; the Lake Erie Traction Company, with its base at North Erie, Pa., earns 16.08 cents.

It must be remembered that a city line, unlike an interurban one, is under constant and strict surveillance by the local authorities and can effect only limited economies in car service during periods of the day when traffic is light. Hence it sometimes happens that the car-mile earnings show up badly when, in point of fact traffic and total earnings are heavy, and the operating expense does not quite follow the increased car movement. The operating expense account usually, though not always, furnishes a check for this; thus, a small interurban property in Pennsyl-

vania, the Wilkes-Barre Dallas & Harvey Lake, 12½ miles long, earns 34.4 cents per car-mile—a figure which would place it high in the list of profitable roads were it not for the fact that operating expenses and taxes absorb 32.8 cents of this, leaving in the 1905 fiscal year not quite enough margin to pay fixed charges. Per contra, the United Railway & Electric Company of Baltimore earned only 23.6 cents per car-mile, but ran nearly 25½ million car-miles in 1905, at a unit cost of 17 cents, operating expenses and taxes. The Detroit United, earning 22.6 cents, operated for 13.70 cents, including taxes.

The actual transportation cost, lumping plant and cars together, usually runs from 6½ to 12 cents per car-mile, and varies so widely within these limits, and for so little apparent cause, that it is only useful in connection with the entire showing made by a road. Theoretically, country lines ought to show a high car-mile transportation cost and city lines a low one; as a matter of actual practice, no such rule can be laid down. On a busy line the power-house cost usually runs from 1½ to 2¾ cents per car-mile; the car cost is three or four times as great. Anything under two cents is cheap for the power plant end; anything under five cents cheap for the cars.

The poorest showing which car-mile records make, from the standpoint of statistical value, is in maintenance. Car-mileage affects rail-wear materially, especially on curves in city streets; but as regards track work in general, paving required by the municipality, rail bonding and overhead work, the proper comparison lies in relative length of line, not in the number of cars run. This is true even to a greater degree on an electric road than on a steam one, where comparisons are always made in this form, because modern heavy freight equipment, and passenger equipment as well, tend to destroy a railroad superstructure at a rapid rate, whereas a trolley track laid in city streets on 110-pound to 130-pound rail, paved around and in between the rails, is immensely stronger than the traffic requires. Therefore the comparisons of the cost of maintaining street railway track, roadbed and structures on a car-mile basis may be omitted as useless, except in cases where operating conditions are almost identical. The ordinary limits are from ¾ of a cent to 3½ cents per car-mile.

Maintenance of equipment, however, can be computed on this unit basis with considerable fairness. Inasmuch as cars and equipment are almost always bought with new capital, and are now coming to be maintained out of earnings—as they always should have been—the number of cars owned will tend to affect the maintenance charge inversely, at least for a period of years. The reason for this is that the most expensive part of car maintenance is motor maintenance, and if the stock of motors on hand is large they can be transferred from the out-of-season to the in-season cars and back again, without immediate necessity of replacement. Comparisons based on the numbers of cars owned, as is the practice in steam railroad accounting, are misleading in street railway work, owing to differences in climate and in practice. Some companies use one type of cars the year around, either converting them to match the seasons or leaving them unchanged; other companies duplicate practically their entire car-body equipment. Hence the car-mile appears in this case also as the best basis for comparison.

The variations in this column run large; sometimes unaccountably so when full circumstances are not known. In the year reviewed, the Twin City Rapid Transit maintained its equipment for 1.3 cents per car-mile; the United Railways of St. Louis for 1.91; the Detroit United for 1.5, while the Chester Traction Company, Chester, Pa., spent 3.1 cents. Differences in practice have also to be taken into account here. The St. Louis company makes a charge for depreciation amounting to approximately 1.42 cents per car-mile in 1906, which enables it consistently to make a lower charge for maintenance than it could under the ordinary system of account keeping. In a case like this, the only test is to lump depreciation and maintenance charges together, and see how the aggregate compares with other properties in like circumstances. A depreciation charge has a distinct advantage in that it stimulates economy and efficiency in keeping up the property, with a lump sum set aside for replacements, but it is nevertheless a rare method of accounting in street railway work in this country, and consequently has not much comparative value.

The final test to be made gives more satisfactory results than the more or less uncertain data of maintenance. Fixed charges per car-mile and taxes per car-mile show two very important things with much clearness. In detailed figures at hand worked out for thirty-five representative roads, the lowest car-mile interest charge is 0.32 cent, and the highest is 19.4 cents, the difference between these extremes representing a figure of vastly more consequence than the fine shadings in the maintenance account. Of the two roads compared, the one with the low interest charge closed the year with a very handsome surplus; the other had a large deficit. It is very easy for a street railway property to accumulate a dangerously high capital account, especially in the processes of consolidation and reorganization, and a city line which had its origin in an old horse-car concern and which has to pay tremendous prices for real estate and, perhaps, for franchises, must be expected to show a higher capitalization, even on a car-mile basis; than a country line does. No general rules can be laid down, unless it be that five cents per car-mile seems to represent approximately the dividing line, in a large number of cases, between low and high capitalization in proportion to earning power. At least three properties can be named that make a very good showing on a capitalization that runs above six cents per car-mile, but this is exceptional.

Taxes, of course, run much lower. A road that has to average more than a cent per car-mile for its taxes is unfortunate, and is bearing more than its relative share of the burden, as distributed throughout the street railways of the country. The extra three-quarters of a cent per car-mile which some much-afflicted property has to spend in taxes may represent its prospective dividends, but the chief importance of the figure lies not so much in this fact as in the general indication it conveys that the road is in hostile environment, and may have trouble with franchise renewals. In this way, the information contained in the figure showing taxes per car-mile is often considerable, and should not be overlooked.

By way of reducing these somewhat scattered notes to concrete form, the following table is made up of the averages of four successful city lines and of four

successful interurban lines. It must by no means be used as a rule to measure street railways by, but, nevertheless, shows certain tendencies.

CITY LINES.									
Car Miles.	Gross Earn.	Maint. Struc.	Maint. Equip.	Trans. port'n.	Gen. Exp.	Total Oper. Exp.	Taxes.	Interest.	
11,338,266	25.0c.	1.2c.	1.6c.	9.0c.	2.4c.	14.2c.	1.17c.	4.37c.	
INTERURBAN LINES.									
2,569,284	22.2c.	1.4c.	1.7c.	8.8c.	2.1c.	14.0c.	0.6c.	3.8c.	

ADVANCE ESTIMATES FOR NEW STREET RAILWAYS.

It may be said in general that four main questions come up for consideration when it is proposed to build a street railway, especially when the building is to be done in territory inadequately served, or not served at all, by street and interurban lines. First, what will the road pay when built? Second, how much will it cost to build it? Third, where is the money to come from? Fourth, what is the attitude of the community going to be as regards sale of private right of way, granting of franchises and imposition of taxes? So far as we know, there is no treatise which discusses in a thoroughly satisfactory manner the preliminary studies and procedure to be made along each of these lines, although quite a little good literature on the subject has appeared in scattered form during the past few years.

Mr. W. C. Gotshall's *Electric Railway Economics* published by the McGraw Publishing Company of New York in 1903 is perhaps the best general work. Mr. Gotshall suggests that the first duty of the engineer should be to make a careful although general investigation to determine the probable business of the road which it is proposed to build, and that in making this investigation he should obtain population statistics and also study the type of the proposed centres to be served, whether they are manufacturing, mining, agricultural or of some other variety, and that these statistics should be set beside the actual results obtained from operating under conditions in general similar. He then gives a list of 14 interurban roads operating under rather widely varying circumstances, giving for each the tributary population, population per mile of track, gross earnings per mile of track, gross earnings per capita, and other figures, and in the list as given it is observed that gross earnings per capita of tributary population range from \$1 64 per year to \$11 23 per year, the highest figure, by a seeming anomaly, coming from the road with the smallest actual tributary population and almost the smallest population per mile of track. Mr. Gotshall estimates that a tributary population of from 500 to 700 per mile of track is the minimum with which a road can expect to be successful, although there are cases where a fairly profitable traffic has been built up in connection with freight transportation on a basis of 400 inhabitants per mile of track.

Authorities differ greatly in their method of estimating tributary population. Mr. Gotshall takes that to be found from one-fourth of a mile to three-fourths of a mile on each side of the line, but does not include the total population of a city which an interurban road runs into from outlying territory. He gives no rule for the proportion of the population of the large terminal city which it is advisable to take, thus obviously leaving much to the discretion of the investigator. Several authorities agree with him in his contention that in such cases it is often better to ignore the popu-

lation of the terminal city entirely in the population estimate.

In cases where the population is not served by steam railroads, he allows 1½ miles on each side of the proposed line as the tributary population, provided it is not otherwise taken care of.

But beyond these helpful points, and the excellent and careful discussion of construction and operation costs, Mr. Gotshall's book does not touch on the other things necessary to know as a basis of a decision to build or not to build an electric railway. More recent comment on some of these points is contributed by a paper presented at the last convention of the American Street and Interurban Association by Mr. E. P. Roberts. Mr. Roberts divides electric railways into three classes—city, suburban and interurban—and points out that the receipts of a city line proper lie entirely within city limits, depending in general on the population and area of the city as a whole rather than on the population per mile of road; thus, in small cities the distance from the residence district to the business centre is apt to be short and people walk to and from their work. On the other hand, in a large city the distance between residence and business centres is apt to be large, so that people have no choice but to ride. As a result, a short line in a small city may show a much larger population per mile of road than a complete and widespread traction property in a large city, and yet the larger property may have and probably will have far greater receipts, both per mile and per capita of population.

Suburban roads are classed as those connecting a terminal city with one or more outlying towns and villages, and those which serve a suburban residence district. Generally speaking, the latter class will show greater earnings per capita for equal density of population, providing the population of the terminal city be excluded from the population per mile of road. With suburban and interurban roads alike, the parcel and light freight traffic, practically non-existent, if not wholly so, on city lines, becomes an interesting factor, and has been highly developed in some localities.

While expressing clearly the view that each case must be considered by itself, Mr. Roberts says that rule-of-thumb methods of calculating the earnings of interurban lines can be formulated, which he does not recommend as accurate, but which may, in some cases, be of service. Taking in a very rough way figures for the total population on or actually tributary to the line, a formula is used based on allowing a certain annual income per capita from the population in the principal city, a greater amount in a town and a still greater amount in the country, with certain additional data supplied from the local conditions. The author does not give his formula because he believes that in the hands of unskilled estimators it would do more harm than good; but cites a number of instances in which it has been applied. The first five of these are given in the accompanying table, and make a very creditable showing:

Road No.	Population.	Estimated Earnings.	Actual Earned.	Comment.
1	518,550	\$478,252	\$475,361	Close.
2	693,598	623,478	659,478	Fair.
3	445,259	229,524	225,760	Close.
4	185,425	227,377	219,188	Close.
5	47,840	88,500	85,035	Close.

Mr. Roberts points out that near the principal city a person residing three miles or less from the corporation limits and three miles from the proposed electric rail-

way would seldom, if ever, use it, whereas if he were considerably further from the city and three miles from the railway, he would use it almost as much as if he lived directly on the route, provided that there was not another electric or steam road closer to him. It is also evident that if the location of the proposed railway is along the river, especially a wide river with few bridges, the population on the other side of the river might not, geographically speaking, be a quarter of a mile distant from the trolley road, but from the standpoint of accessibility it might actually be several miles away; yet in some cases, and because of connection with steam or electric railways or river transportation or existing stage routes, considerable value should be given to the population quite far from the route. The population so obtained he calls the equivalent population, and from a total census figure of 1,000 or 2,000 an equivalent figure or basis of 200 or 300 is obtained and used in making calculations.

Where this equivalent is carefully taken, a curve shows that gross earnings in dollars per-year will not be very different from the entire figure for equivalent population. It usually makes little difference in the interurban road whether the principal city on its line has 100,000 or 500,000 population, providing that the principal city is in its general section of the country, and hence is the one to which all traffic tends.

If the interurban road has a pleasure resort; it might seem fair to assume that it would receive more passenger traffic from a terminal city of 500,000 than it would from a smaller terminal city; but against this Mr. Roberts sets the probability that the larger city will have more places of amusement, so that it is doubtful whether the apparent result would hold true in actual practice. The freight and express business from the principal city depends on conditions along the route, and the same thing holds true with travel for business reasons and also largely for social reasons, and is not affected by the size of the principal terminus, while the travel into the principal terminus is not affected by its population, provided, as before stated, that this terminus is the principal city in that general section of the country.

Having formed some rough estimate of probable business, the actual construction cost of the line is much more easily obtained from ordinary engineering data such as can be found in a number of engineers' hand-books, or in the thoroughly intelligent discussion provided by such writers as Mr. Gotshall. This question, therefore, need not be further considered here. There remain to be solved the problems relative to raising the capital and to determining the status with the community as regards taxes and franchises.

As regards raising capital, the best practice, on the whole, seems to be to start with a competent report from a civil engineer well known locally and interest

a few prominent men in the vicinity whose names will carry weight. With this backing it is probable that a trust company or private banking house at the nearest large centre of population will be more ready to underwrite bonds of the enterprise than will New York houses. If the road, or the first part of the road, can be built from stock subscription direct, it is needless to say that a great deal of money will be saved, for bond underwriters almost always expect a large block of stock to recompense them for their interest in the matter, and this fact makes it correspondingly hard to raise new capital for future requirements. Many a trolley road has been strangled in its infancy with the load of capital placed upon it in order that the bankers who financed it might receive sufficient prospective profits to recompense them. On the other hand, certain companies, such as the United Gas Improvement Company and its allied interests in Philadelphia, or the firm of Stone & Webster, in Boston, make a speciality of financing promising trolley ventures, and would take up a sound proposition in territory familiar to them on a reasonable basis to all concerned without serious loss of time. A curious commentary on the relations of new capital to new enterprise is found in the fact that a group of Canadian banking houses are especially partial to street railway projects in South America and find a ready local market for the securities of these companies.

Franchises and prospective taxes are a matter requiring most careful scrutiny at the present time. In some localities the community is eager to improve its transportation facilities and will grant franchises with extreme liberality, but this attitude of the mind is growing rarer every year, and in contradistinction to it there are many places now where so much is asked of new ventures that there is little inducement for them to come. In Michigan, in Ohio, in Ontario and at other points along the northern border of the country there is being manifested a widespread agitation for three-cent fares on city lines, and Michigan especially is getting a bad record for excessive taxation of common carriers. The only test for this condition is the experience of roads already built and operated under circumstances similar to that which it is expected that the new road will encounter. It must be kept in mind that the tendency everywhere is to grant shorter and more restricted franchises than was the case even a few years ago. If a bargain can be made with the community as to the terms on which the franchise can be extended at its termination, so much the better, and it is doubtless worth while to make material concessions to secure this end; otherwise, renewal may be very difficult, especially in the case of city lines. A good franchise carries as much weight with prospective underwriters of bonds as a good engineer's report does, and is a matter which cannot be too carefully watched.

STREET RAILWAYS.

SECURITIES AND REPORTS.

This is one of our four EXTRA 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.

Street Railways forcibly illustrate this inter-dependence. Such roads obviously rely for their income, and therefore in great part for the value of their securities, upon the population and activity of the country they serve. Hence constant reference to our STATE AND CITY SECTION will be found necessary by those wishing to purchase the stocks and bonds of street roads. Population, assessed valuation, tax rate, total debts of the counties, cities and minor municipalities are given at length in that publication, every one of which items is an essential fact contributing more or less to any correct estimate of the amount of suburban travel a given road commands.

The ABBREVIATIONS used in our Street Railway statements will be found explained in a table immediately following the last statement in this publication.

A full INDEX which shows where each railway will be found is also given on the closing pages.

ABERDEEN, WASH.

GRAYS HARBOR RAILWAY & LIGHT CO.—

ORGANIZATION.—In 1906 we were advised that franchises were all for 50 years and had been granted within 4 years preceding that date. Owns about 87 acres of land and 25 lots. Operates an electric light plant in Aberdeen and another in Hoquiam.

STOCKS & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$500,000			\$500,000	
1st mtg. \$100,000 gold (\$1000)...	1906	6g A-O	350,000	April 1, 1936

Bonds.—The remaining \$150,000 bonds are reserved for improvements and betterments at 75 p. c. of cost. A sinking fund sufficient to retire 2 p. c. of the bonds annually, at 105 and int., begins April 1, 1911. Bonds are subject to call on any int. date upon 60 days notice at 105 and int. See V. 83, p. 155.

EARNINGS.—For calendar year 1906, gross, \$150,072; net, after taxes, \$75,145; interest, \$21,069; surplus, \$54,076.

ROAD.—Operates 9½ miles of track between Aberdeen, Hoquiam and Cosmopolis.

OFFICERS.—Pres., Geo. F. Stone, Seattle; Sec'y and Treas., Jay D. Cray, Aberdeen. V. 83, p. 155

AKRON, OHIO.

NORTHERN OHIO TRACTION & LIGHT CO.—Trolley.

ORGANIZATION.—Incorporated in Ohio as successor in Nov., 1902, to the North. Ohio Traction Co., having exchanged its securities for the common and preferred stock of the latter per terms in V. 75, p. 733. In June, 1906, we were informed that franchises then had an average of 17 years to run. In Aug., 1906, stock was increased from \$7,500,000 to \$10,000,000. Of the new stock, \$1,033,900 was issued in exchange for the common stock of the Canton-Akron Ry. Owns entire \$2,500,000 stock of the Canton-Akron Consol. Ry. (which see below) and guar. that company's \$2,500,000 consol. 5s. prin. and int. Also owns entire capital stock of the Akron Barberton & Western Ry. and guar. its bonds, prin. and int.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Common stock, \$10,000,000 (par \$100)			\$7,938,900	Dec. 15, '06, 4%
Ak. Bed. & Clev. 1st M., \$300,000 (\$1000); mort. covers 27½ miles.	1895	5g. M-S	300,000	Sept. 1, 1915
North Ohio Traction, mort. g., \$3,000,000 (\$1,000)...	1899	5g. J.-J.	2,700,000	July 1, 1919
Northern Ohio Traction & Light 1st consol. (\$1,000) gold, \$7,500,000.	1903	4&5g J-J	2,800,000	Jan. 1, 1933
Col. Tr. Con. Notes (\$1,000)	1906	6 Q-M	600,000	Sept. 1, 1909
Ak. Bar. & West. mortgage \$500,000 guar. (\$1,000)	1906	5g.	200,000	July 1, 1933

Bonds.—Of the \$3,000,000 Northern Ohio Traction bonds, \$300,000 are reserved to retire the Ak. Bed. & Clev. gen. mtg. of 1895. Bonds listed on Philadelphia Stock Exchange in Oct., 1901. Of the \$7,500,000 Northern Ohio Traction & Light consols., \$3,000,000 are reserved to retire the No. Ohio Trac. bonds, and \$1,700,000 are held for future requirements; \$1,000,000 are 5s, all outstanding; the rest 4s. The coupon notes are secured by pledge of \$400,000 Nor. Ohio Trac. & Lt. 4s, \$335,000 Can. Ak. Cons. Ry. 5s and \$200,000 Ak. Bar. & West. 5s. Are redeemable before Sept. 1, 1907 at 101 up to Sept. 1, 1908, at 100%, and thereafter at 100%. See V. 83, p. 819, 891.

Dividends.—Dividends were begun in 1906 by the declaration of 2%, payable in installments of ½% from June 15, 1906. V. 82, p. 1213.

PLANT.—Operates 106.68 m. of track, extending from Cleveland to Akron, and from Cuyahoga Falls through Akron to Barberton, and to Kent and Ravenna. In addition, the Canton-Akron Consol. Ry. operates 97.44 m., making a total of 204.12 m. of track. An extension to Wadsworth is under construction by the Akron Barberton & Western Ry., and is expected to be completed about April 1, 1907. Also owns 1,011 acres of coal land in Noble County. Rails, 50, 56, 70 and 80-lb. T and 73-lb. girder, standard gauge; operates 250 cars and 7 snow plows and sweepers. Embraces electric-light systems of Akron and Barberton.

REPORT.—Year Dec. 31, including in both years properties acquired in 1906. See report in V. 84, p. 337.

	Gross	Net.	Charges.	Surplus.
1906 (204.12 m. of track)...	\$1,703,340	\$896,498	\$183,174	\$213,324
1905 (202.62 m. of track)...	1,552,970	654,140	471,503	182,637

OFFICERS.—President, H. A. Everett, Cleveland, Ohio; 1st Vice-President, Will Christy, Akron; 2d Vice-President and Gen. Manager, Chas. Currie, Akron; Treasurer, J. R. Nutt, Cleveland; Secretary, C. F. Moore, Akron. Gen. offices, Akron.—V. 82, p. 278, 1213, 1380, 1439; V. 83, p. 436, 688, 752, 819, 891, 1037; V. 84, p. 221, 337.

(1) CANTON-AKRON CONSOLIDATED RY.—A trolley road.

ORGANIZATION.—Incorporated in Ohio in August, 1908, and is a consolidation of the Canton-Akron Ry., the Canton New Philadelphia Ry. and the Tuscarawas Traction Co. Entire stock is owned by the Northern Ohio Traction & Light Co., which guarantees the new \$2,500,000 bonds, prin. and int. See V. 83, p. 435, 849.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$2,500,000				See text.
Consol. M. \$2,500,000 guar. gold	1906	5g. J-J	\$1,025,000	Jan. 1, 1933
Canton-Akron 1st mortgage \$2,000,000, g., (\$1,000)...	1902	5g. M-S	1,150,000	Mar. 1, 1922
Canton-Massillon 1st mort. \$1,000,000, g., (\$1,000)...	1900	5g. M-N	850,000	May 1, 1920
1st M. Can. & N. P. \$1,000,000, g., (\$1,000)...	1903	5g. F-A	565,000	Feb. 1, 1923
Tus. RR. 1st M. \$100,000, (\$500), gold.	1896	6g. J-D	100,000	June 1, 1916
Tus. Elec. Co. 1st M.	1890	5 M-N	100,000	May 1, 1910
Can.-Ak. 2d M. \$300,000 (\$1,000) g.	1906	5g. M-N	300,000	May 1, 1909
Lake V. L. & I. Mtg.			5	65,000

Bonds.—Of the \$2,500,000 new bonds, sufficient are reserved for prior liens. Of the \$2,000,000 Canton-Akron 1st mtgs., \$850,000 are reserved to retire the Canton-Massillon bonds. Neither issue subject to call. The Canton-Akron Ry. 2d 5s are subject to call as a whole on any interest date at 101 and interest. The Canton New Phila. bonds may be called as a whole at 105 and interest on 3 months' notice. The Lake View L. & I. bonds mature \$2,000 annually to 1915, when whole issue falls due.

ROAD.—Operates 97.44 miles of track, from Canton to Akron: from Canton to Massillon; from Massillon to Navarre; from Navarre to New Philadelphia; from New Philadelphia to Uhrichville, and from New Philadelphia to Canal Dover.

OFFICERS.—Pres., R. F. Dennison; Sec., W. B. Whiting; Treas., J. R. Nutt.—V. 83, p. 435, 817, 969, 1036.

ALBANY, N. Y.

UNITED TRACTION.—A trolley road.

The entire outstanding stock of this company is owned by the Delaware & Hudson Co. V. 81, p. 1552; V. 82, p. 160.

ORGANIZATION.—Chartered Dec. 30, 1899, as a consolidation of the Albany Ry. [chartered in 1863], the Watervliet Turnpike and RR. [chartered in 1828] and the Troy City Ry. [chartered Jan. 31, 1868]. See V. 69, p. 1147, 1300; V. 70, p. 77. Has contract with Hudson River Electric Co. of Albany for supply of power. V. 69, p. 541, 909. Franchises in Troy and Albany, except for line on Delaware Ave (a short line on the outskirts of Albany), which expires Aug. 8, 1951, are believed to be perpetual. V. 79, p. 2698. Has traffic agreement with Albany & Hudson RR. Co. and the Schenectady Ry. Co., by which these roads obtain entrance into Albany and Troy.

The Cohoes City Ry. was sold at foreclosure in 1904 and reorganized as Cohoes Ry. Co., with \$120,000 stock and \$34,000 bonds; \$19,150 of the stock and all of the bonds of the new company are deposited with the Central Trust Co. of New York as security for bonds of the Albany Ry. Acquisition of Hudson Valley.—In Dec., 1906, acquired a majority of the stock and bonds of the Hudson Valley Ry. Co., and increased its own capital stock from \$5,000,000 to \$12,500,000 to finance the purchase. See V. 84, p. 52.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Last div., etc.
Stk. (par \$100) \$12,500,000			\$12,496,000	Feb. 1, 1907, 1½%
Debentures, \$456,000 gold (\$1,000)	1901	4½g. M-N	456,000	May 1, 1919
Cons. mort., \$6,500,000 gold (\$1,000)	1904	4½g. J-D	1,229,000	June 1, 2004

Bonds.—Of the consol. mortgage of 1904, \$3,912,000 is reserved to retire prior liens and \$1,359,000 for future improvements and betterments. No sinking fund, and bonds are not subject to call. Directors may fix rate of interest, but not exceeding 6 per cent; present issue is at 4½ p. c. The debentures may be called on any interest date on three months' notice at "a 5-per-cent interest rate for the unexpired term as calculated in standard interest tables." V. 73, p. 1113.

SECURITIES OF ALBANY RAILWAY.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
5th Mortgage	1888	5 M-S	\$32,000	Sept. 1, 1913
Consol. M. (\$500,000) o' gold (\$1,000)	1890	5g. J-J	428,000	Jan. 1, 1930
Gen. mort., \$750,000 gold	1897	5g. J-D	496,000	June 1, 1947

Leased line securities—

Wat. T. & RR.—	Date.	Interest.	Outstanding.	Maturity.
1st M. int. guar.	1889	6 M-N	350,000	May 1, 1919
2nd M., p. & i. guar.	1890	6 M-N	150,000	May 1, 1919

The Albany Ry. gen. mort. of 1897 was for \$750,000, of which \$251,000 were reserved, but consolidation makes reservation inoperative.

SECURITIES OF TROY CITY RAILWAY.

	Date.	Interest.	Outstanding.	Maturity.
Troy City 1st con. M., g., \$2,000,000, o' ar	1892	5g. A-O	\$2,000,000	Oct. 1, 1942

The Troy City leased roads include Troy & Cohoes, stock \$50,000 dividends under lease 7 per cent; Lansingburg & Cohoes, stock \$15,000, dividends under lease, 7 p. c.; Troy & Lansingburg, stock \$700,000, owned by Troy City Ry.; total, \$765,000. The Waterford & Cohoes RR., \$25,000 stock, receives 7 p. c. yearly under lease.

DIVIDENDS—First quarterly dividend, 1 1/4 per cent, was paid May 1, 1900; same rate since up to and including Feb., 1907.

ROAD—Operates 85 miles of track, of which 67 miles owned, connecting Albany, Troy, Cohoes, Rensselaer, Watervliet Lansingburg, Green Island, Waterford, etc. Has 405 cars, including 12 snow plows, 9 sweepers and 18 service cars. Carries express and light freight.

LATEST EARNINGS—For 3 months ending Sept. 30:

Table with 5 columns: Year, Gross, Net, Fixed charges, Surplus. Rows for 1906 and 1905.

ANNUAL REPORT—Years ending June 30th.

Table with 5 columns: 1906, 1905, 1906, 1905. Rows for Gross earns, Net, Other inco, Net income, Interest, Tax, Dividends, Balance sur.

OFFICERS—President, David Willcox, New York; Vice-President, Abe I. Cuiver; Sec. and Treas., James McCredie, Albany; Gen'l Mgr. Edgar S. Fassett; Supt., Chas. H. Smith; Supt. Express and Freight, Chas. H. Armatage, Principal office, Albany.—V. 81, p. 1552, 1611; V. 82, p. 82, p. 162, 393, V. 82, p. 1381; V. 84, p. 52.

(1) HUDSON VALLEY RAILWAY.—A trolley road.

In Dec., 1906, a majority of the stock and bonds was acquired by the United Traction Co. of Albany. V. 84, p. 51.

ORGANIZATION.—Incorporated August 15, 1901, as a consolidation of the Glens Falls Sandy Hill & Fort Edward Street Ry., Warren Co. Ry., Stillwater & Mechanicville St. Ry., Greenwich & Schuylerville Electric RR., Saratoga Traction Co. and Saratoga Northern Ry., the capital stock of these roads being exchanged for stock in the new company. See CHRONICLE, V. 73, p. 391. Has contract with the United Traction Co. giving it permission to run cars over their tracks into the cities of Albany and Troy. Carries freight and express as well as passengers. Franchises are all perpetual. Owns all the stock (\$200,000) and all the bonds (\$200,000) of the North River Ry., a road operating in Saratoga to a connection with the track of the Hudson Valley Ry.

In 1906 part of the consol. 5s were converted into debentures in accordance with a plan for the readjustment of the company's finances V. 82, p. 104. In March, 1906, created \$2,500,000 preferred stock to provide for the convertible feature of the debenture "Bs." V. 82, p. 751.

Table with 5 columns: Stock & Bonds, Date, Interest, Outstanding, Maturity. Rows for Com., Pref., 1st consol. mortgage, Coll. Tr., Debenture "A", Debenture "B".

Underlying securities—G. F. S. H. & F. E. 1st M. (no op.) (\$500 & \$1,000) g. c. 1891 6 J-J 100,000 July 1, 1911

do. 2d M. (\$500) g. c. 1893 6 J-J 50,000 July 1, 1913

do. 3d M. (\$150,000) 1901 6 A-O 82,000 Apr. 1, 1921

Still. & Mech. 1st M. 1893 6 A-O 47,500 Apr. 1, 1913

Still. & Mech. 2d m'ge. 1898 6 A O 202,500 Apr. 1, 1913

Bonds.—Of the \$4,000,000 mortgage of 1901, \$482,000 is set aside for prior liens and \$1,290,000 have been deposited as collateral for the coll trust 5s. The debenture "B" bonds are convertible into pref. stock from March 1, 1908, to 1917, inclusive. Coll trust 5s are redeemable at par and int. on 30 days' notice. Interest on the debenture "A" and "B" bonds is neither cumulative nor obligatory.

REPORT.—For fiscal year ending Dec. 31, 1906, gross, \$585,317; net, \$229,107; fixed charges, \$235,813; deficit, \$6,706

ROAD.—Main line extends from Albany and Troy northward along the Hudson through the villages and towns of Waterford, Mechanicville, Stillwater, Schuylerville, Greenwich, Fort Edward, Sandy Hill, Glens Falls and Caldwell to Warrensburg. The Saratoga division, which branches off from the main line at Mechanicville, provides a line from Albany and Troy to Round Lake, Ballston and Saratoga, with a branch from Saratoga Springs to Glens Falls, via South Glens Falls, which branch was completed in June, 1903. Total mainline 98.17 miles, and branch lines, 18.02 miles, of which 89 miles is over private right of way; second track, 3.61 miles; sidings, 7 miles; making a total of 128.86 miles of track. Rails 60, 70 and 80 lb. T. Standard gauge. Operates 97 passenger cars, 7 snow plows, 2 electric locomotives and 7 express cars. Company owns Kaydeross Park, at Saratoga Lake; Ondawa Park, between Greenwich and Schuylerville; Fort William Henry Park and the new Fort William Henry Hotel at Lake George.—V. 83, p. 155, 213, 1098; V. 84, p. 51.

ALLENTOWN, PA.

LEHIGH VALLEY TRANSIT CO.—A trolley road.

ORGANIZATION.—Incorporated in Pennsylvania on Nov. 3, 1905, and is a reorganization under foreclosure of the Lehigh Valley Traction Co., the Phila & Lehigh Val. Trac., the Allentown & Slatington and the Coplay Egypt & Ironton St. Ry as per plan in V. 79, p. 733, 1462. Also leases the Quakertown Traction Co. for \$15,000 per annum.

Owns the following stocks and leases:

Table with 3 columns: Name of company, Owned, Corp. stock. Rows for Allentown Elec Light & Power Co., Quakertown Traction Company, Chestnut Hill & Springhouse Turnpike Road Co, Slatington Power Co, Rittersville Hotel Co, Allentown & Bethlehem Turnpike Co.

Lease of Allentown & Coopersburg Turnpike Co. Lease of Bethlehem & Nazareth Pass Ry. Co.; lease is for 999 years at 2% on stock and bonds.

By ownership of a majority of the stock of the Allentown El. L. & P. Co. and all the stock of the Slatington Power Co., it controls the business of the following light, heat and power companies:

Allentown Electric Light & Power Co. Bethlehem Electric Light Co. South Bethlehem Elec Light Co. Slatington Power Company. Citizens' Elec Light, Heating & Power Co. Co. of Slatington and Walnutport. Power Co.

Table with 5 columns: Stock & Bonds, Date, Interest, Outstanding, Maturity. Rows for Com., Pref., 1st M., Cons. M., Quakertown Trac. 1st mort., Beth. & Naz. St. Ry. stock, Bonds.

Stock—Stock (both classes) is held in a voting trust for three years from Nov. 3, 1905.

Bonds—Of the \$5,000,000 1st mtge., \$2,770,000 bear 4 p. c. interest and are all out, and \$2,230,000 are 5 per cent. Interest at Brown Bros. & Co., Philadelphia. Of the \$7,500,000 consols, \$2,500,000 are 4s and the other \$5,000,000 5s. The latter are reserved to retire the first mortgage. The 1st mtge. bonds are redeemable on any interest date, the 4s at 105 and the 5s at 110; \$300,000 of these bonds are reserved to take up the \$300,000 Quakertown Tract. bonds. See V. 82, p. 628. Interest on the consol. bonds is payable at the company's office or at office of Brown Bros. & Co., Philadelphia. These bonds are not subject to call.

ROAD—Owns 107 miles of road and 14.5 miles of 2d track, connecting Allentown, Bethlehem, Slatington, Quakertown, Lansdale, Ambler and Philadelphia. Leases 10 miles and controls 10.5 miles through stock ownership. Total operated 142 miles. Standard gauge. 70, 80 and 95-lb. T and girder rails. Operates 141 cars.

LATEST EARNINGS.—For fiscal year ending Nov. 30, 1906, gross, \$1,077,880; net, \$415,357; fixed charges, \$317,874; surp., \$97,483.

OFFICERS—President, Col. H. C. Trexler; Vice-Pres., E. M. Young, Secretary and Treasurer, Chas. N. Wagner; Gen. Mgr., Warren S. Hall; Auditor, C. M. Walter.—V. 83, p. 96, 1347.

ALLENTOWN & READING TRACTION CO.—A trolley road.

In Nov., 1905 it was reported that control of this company had been acquired by the Pennsylvania RR. V. 81, p. 1492.

ORGANIZATION.—Incorporated April 25, 1898, and leased the Allentown & Reading Electric Street Ry. for 290 years from June 4, 1898. On Feb 6, 1902, leased for 290 years the Kutztown & Fleetwood St. Railway. Controls the Kutztown Light, Heat & Power Co. Connects with United Traction Co. tracks from Reading, thus forming a through line from Allentown to Reading.

Table with 5 columns: Stock & Bonds, Date, Interest, Outstanding, Maturity. Rows for stock, 1st mort., 1st M. Kutz. & Fleetwood, 1st consol M., Loans payable.

Bonds—Of the \$750,000 of new consols, \$450,000 are reserved to retire prior liens. They are subject to call at par after July 1, 1917; no sinking fund. The first mortgage bonds are redeemable after July 1, 1910, at par.

EARNINGS—For year ending December 31, 1906, gross, \$175,063; net, \$73,912. In 1905, gross, \$161,593; net, \$57,655.

ROAD—Operates 39.60 miles main line, 7.50 miles sidings—total, 47.10 miles; 41 cars

OFFICERS—Pres., H. E. Ahrens, Reading; Vice-Pres., S. A. Hoffman; Sec., A. R. Beers, Mauch Chunk; Treas., Geo. B. Schaeffer; Supt., I. S. Ruth, Allentown.—V. 81, p. 1492; V. 82, p. 216.

AMHERST, MASS.

AMHERST & SUNDERLAND STREET RR.—ORGANIZATION.—Chartered in 1896. Owns 16 2/3 miles of single track.

Table with 5 columns: Stock & Bonds, Date, Interest, Outstanding, Maturity. Rows for stock, 1st mortgage.

Dividends—2% was paid Apr 2 & Oct. 15, 1900, Apr. 20, 1901, Oct. 21, 1901, April 20, 1902, and Oct. 22, 1902. None since. Gross earnings from operation for year ending Sept. 30, 1906, \$38,364; net, \$10,034; fixed charges, \$1,467; surplus, \$2,567. President, W. D. Cowles; Vice-President and Treas., M. A. Dickinson; Clerk, Chas. H. Edwards; Supt. and Gen. Man., H. M. Alrich.—V. 74, p. 93; V. 78, p. 701.

AMSTERDAM, N. Y.

AMSTERDAM STREET RR.—This road, together with the Cuyadutta Electric Ry., was consolidated in December, 1902, with the Fonda Johnstown & Gloversville RR. See statement of the latter in RAILWAY AND INDUSTRIAL SECTION.

ANDERSON, IND.

INDIANA UNION TRACTION CO.—A trolley road.

ORGANIZATION.—Incorporated in Indiana on June 9, 1903. Leases Union Traction Co. of Indiana from June 30, 1903, for 999 years. Original lease provided for dividends on the common stock of the Union Traction Co. (in addition to fixed charges and 5 p. c. on the pref. stock), but this lease was modified by vote of stockholders of both companies in July, 1904, and dividends on common stock of Union Traction Co. now depend upon earnings. In Dec., 1905, acquired the Indiana Northern Traction Co., subject to \$500,000 mortgage, prin. and int. of which is guar. by Indiana Union Trac. V. 81, p. 1848. In April, 1906, acquired entire common stock of the Muncie Hartford & Ft. Wayne Ry. V. 82, p. 805, 869, 1041. In June, 1906, leased that company and in addition to operating expenses, interest on bonds, etc., pays a rental equivalent to 5 p. c. on its \$500,000 cum. pref. stock. See V. 83, p. 96. In June, 1906, acquired the road of the Muncie & Union City Trac. Co. from Union City to Muncie. Owns the company's entire \$500,000 stock and guarantees its bonds, prin. and int. V. 83, p. 46.

Table with 5 columns: Stock & Bonds, Date, Interest, Outstanding, Maturity. Rows for stock, 1st mortgage, Indiana Nor. Trac. 1st M., \$500,000 gold, \$500,000 gold, M. H. & Ft. W., Mun. & Un C. M.

Bonds—Of the \$5,000,000 bonds of 1903, \$4,000,000 are reserved for extensions and improvements, but can only be issued when net earnings are 1 1/2 times interest charges on outstanding bonds over and above rental payments to Union Traction Co. Sinking fund, 1 1/4 p. c. per annum of outstanding bonds became operative on July 1, 1904. Fund is to be invested in the bonds at not above 105 and interest, and bonds may be drawn for the sinking fund at that price, but are not otherwise subject to call until after July 1, 1908, when all may be redeemed at 105 and interest on any interest day. The Indiana No. Trac. bonds are subject to call at 105 and interest on six weeks' notice. V. 82, p. 805. The Muncie Hart. & Ft. W. bonds can be called Jan 1, 1925, or after, at par. A sinking fund on those bonds of 2 1/2 p. c. of gross earnings p. a. began July 1, 1905. See V. 80, p. 1059. The Muncie & Union City bonds are subject to call after 5 years at 105. Are guaranteed, principal and interest, by Indiana Union Traction Co.

Stock.—Listed on Phila. Stock Exchange in May, 1905.

EARNINGS. For the calendar year 1906 were: Gross, \$1,943,101; net, \$917,847; fixed charges, including dividend on pref. stock of Union Traction Co. of Indiana, \$832,333; surplus, \$115,502.

ROAD—Besides the city lines in Marion, Anderson, Muncie, Alexandria and Elwood, owns an interurban road from Anderson (via Linwood, Alexandria, Summitville, Fairmount, Jonesboro, Gas City and Soldiers' Home) to Marion, with a branch from Alexandria (via Orestes and Dundee) to Elwood, and from Elwood to Tipton, also an interurban line from Muncie, via Yorktown, Daleville, Chesterfield, Anderson, Pendleton, Ingalls, Fortville, McCordsville and Lawrence, to Indianapolis; also an interurban line from Logansport, via Kokomo, Tipton, Atlanta, Arcadia, Cicero, Noblesville, Carmel, Broad Ripple, to Indianapolis, and from Peru to Kokomo; total track aggregates 210 miles of interurban and 50 miles of city lines, standard gauge. Also a line from Anderson to Middletown, 10 miles, put in operation Aug. 1, 1905; likewise Indiana Northern Traction, 20 miles of track between Marion and Wabash, also Muncie Hartf. & Ft. Wayne Ry., 44 miles, from Muncie to Bluffton, via Eaton, Hartford City, Montpelier, Keystone and Poneto and Mun. & Union City, 34 miles, from Union City to Muncie; total, 363 miles of track. Has under construction a line from Anderson to Elwood, 12 miles; from Muncie to Alexandria, 16 miles, and from Middletown to Newcastle, 12 miles; total, 40 miles. Through cars are run between Indianapolis and Ft. Wayne in conjunction with the Ft. Wayne & Wabash Valley Traction Co. V. 83, p. 1102. Provides package freight service between Indianapolis and Muncie and Indianapolis and Logansport and Peru, and to all other points on the system. Operates through freight service between Indianapolis and Ft. Wayne. By contract until Nov. 1933, cars run over tracks of Indianapolis Street Ry. in Indianapolis. A large central power station, with necessary storage batteries at Anderson, operated on a three-phase system, with 14 sub-stations likewise equipped with storage batteries, operates entire system.

EQUIPMENT—143 city cars, 64 interurban cars, 9 express cars and 120 service cars.

OFFICERS—Chairman of Board, Geo. F. McCulloch, Indianap.; Pres., A. W. Brady, Anderson; 1st V.-P., J. Levering Jones, Phila.; 2d V.-P., W. Kesley Schopf, Cin.; 3d Vice Pres., D. G. Edwards; Treas., John J. Collier, Phila.; Sec., Wm. C. Sampson; Asst. Treas., Wm. H. John Jr., Anderson; Gen. Mgr., H. A. Nicholl. General offices and transfer offices, Anderson, Ind.—V. 83, p. 37, 99, 388.

(1) UNION TRACTION CO. OF INDIANA—A trolley road.

ORGANIZATION—Incorporated May 28, 1903, as a consolidation of the Union Traction Company of Indiana (incorporated on June 21 1899), and the Indianapolis Northern Traction Co. (incorporated in April 1902). Through consolidation the capital was increased from \$5,000,000 (\$4,000,000 com. and \$1,000,000 pref.) to \$8,500,000—\$1,000,000 of which remains pref. The additional \$3,500,000 common was distributed to Union Traction stockholders in the shape of a stock dividend of 70 per cent V. 76, p. 1302. Leased in 1903 to the newly formed Indiana Union Traction Co. for 999 years for fixed charges 5 p. c. div. on pref. stock, &c. See terms in V. 79, p. 2455. Franchises are generally for 50 years.

The Indianapolis Northern Traction assumed payment of principal and interest of half (\$200,000) of the bonds on the Broad Ripple Traction Co., and also half of the interest of the remaining \$200,000 bonds for 10 years from May 1, 1903. See V. 78, p. 1167.

STOCK & BONDS—	Date.	Interest.	Outst'd'g.	Maturity.
Common, \$7,500,000, \$100			\$7,500,000	Jan. '07, 4%
Preferred, 5 per cent, cum., \$1,000,000 (\$100)	1892 5 A-O	1,000,000	2 1/2	Oct., '06
Anderson Elec. St. 1st M., g. (\$1,000 each) assumed	1892 6 g. J-J	150,000		July 1, '12
Citizens 1st M., \$250,000, s. f., subj. et. to call at 105, denom. \$500 and \$1,000	1897 6 g. J-D	147,500		Dec. 1, '27
Marion City 1st M., \$400,000, gold (\$1,000)	1895 6 g. M-N	400,000		May 1, 1915
1st gen. mort., \$5,000,000, gold (\$1,000)	1899 5 g. J&J	4,293,000		July 1, '19
Indianapolis Nor. Traction 1st M., \$5,000,000, gold (\$1,000), guar. p. and i. by Un. Traction Co.	1902 5 g. J&J	5,000,000		July 1, '32

Stock and Bonds—Of the \$5,000,000 general mortgage, \$707,000 are reserved for underlying bonds. See V. 71, p. 1013. Common and pref. stock and gen. mortgage bonds are listed on Phila. Stock Exchange. Pref. stock is redeemable after Dec. 15, 1910, at par and unpaid dividends, on 30 days' notice.

Dividends—Pref. stock of Union Traction Co. dates from Jan. 1, 1901. First div. Oct. 1, 1901 (for nine mos., Jan. 1, to Sept. 30), 3 1/2 p. c.; in 1902, 1903, 1904, 1905 and 1906, 5 p. c. On common have been: in 1903, July 1 p. c.; in 1904, Jan. 1 p. c.; July, 1 p. c. In 1907, Jan. 1 p. c. V. 80, p. 651, 713; V. 81, p. 614; V. 84, p. 52, 340.

ANNISTON, ALA.

ANNISTON ELECTRIC & GAS CO.—ORGANIZATION—Incorporated in New Jersey in 1899 to take over the Anniston Electric Co. and the Oxford Lake Line, sold at foreclosure August, 1899; also acquired at receiver's sale the Anniston Gas and Light Co. General Electric Co. interested.

STOCK & BONDS—	Date.	Interest.	Outst'd'g.	Maturity.
Stock, \$250,000 (\$100)			\$250,000	
1st mort., \$300,000 (\$100)	1899 5 g. J-D	300,000		Dec. 1, 1929
\$500 gold				

Bonds—Entire issue may be called after 5 years at 105 and interest. Sinking fund of 1 per cent of bonds outstanding becomes operative on Dec. 1, 1905, but to be available for bond redemptions only if the money cannot be advantageously employed "for the acquisition of permanent extensions and additions."

EARNINGS—For calendar year 1906, gross, \$130,759; net, after taxes, \$11,864. In 1905, gross, \$106,015; net, \$40,267.

ROAD—Operates 10 miles of road from Anniston to Oxford Lake, including 5 miles of track on city streets.

OFFICERS—Pres., H. Jackson, Schenectady, N. Y.; Sec. and Tr., H. M. Francis, Schenectady, N. Y.; Gen. Manager, Howard W. Sexton, Anniston.—V. 68, p. 928; V. 69, p. 283.

ASHEVILLE, N. C.

ASHEVILLE ELECTRIC CO.—ORGANIZATION—Is controlled by the General Electric Co. The Asheville Electric Co. is a consolidation of the Asheville Street RR., the Intermontane RR., the Asheville & Biltmore St. Ry. & Trans. Co. and the Asheville Electric Co. Owns Riverside Park.

STOCK & BONDS—	Date.	Interest.	Outst'd'g.	Maturity.
Common, \$750,000, \$100			\$532,500	
1st mort., \$750,000 (\$500) and \$1,000, gold	1901 5 g. M-N	750,000		May 1, 1941

Bonds—A s. f. of 1% became operative on May 1, 1906. Bonds subject to call at 106 and int. after that date.

EARNINGS—For calendar year 1906: Gross, \$239,099; net, \$34,035.

ROAD—Operates 12.27 miles, standard gauge, in Asheville; including second track and sidings 14.16 miles; 33 cars.

OFFICERS—Pres., J. E. Rankin; Vice-Pres., E. R. Coffin, New York; Sec. and Mgr., H. W. Plummer; Treas., H. M. Francis, 62 Cedar St., N. Y.

ASHLAND, WIS.

ASHLAND LIGHT, POWER AND STREET RAILWAY—A trolley road.

ORGANIZATION—Chartered in February, 1896, as successor to Ashland Lighting & Street Ry. Owns exclusive electric light and gas rights in city, and bonds cover lighting plant. The Electrical Securities Corporation owns \$50,000 of the bonds. V. 79, p. 2645.

STOCK & BONDS—	Date.	Interest.	Outst'd'g.	Maturity.
Stock, \$300,000 (\$100)			\$150,000	
1st M., \$150,000, gold	1896 5 g. J-J	90,000		Jan. 2, 1916

EARNINGS—Year to Dec. 31, 1905, gross, \$71,527; net, \$16,951.

ROAD—Operates 6 miles of trolley track.

OFFICERS—Pres., Thos. Bardon; Sec. and Treas., G. F. Merrill.

ASHTABULA, OHIO.

ASHTABULA RAPID TRANSIT CO.—ORGANIZATION—Chartered Oct. 7, 1890.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock			\$150,000	
1st M., \$75,000, gold	1891 6 g. J-J	75,000		July 1, 1911

EARNINGS—For year ending April 30, 1906, gross, \$59,738.

ROAD—Operates 5 miles of track on 5 miles of street.

OFFICERS—President, F. B. Wagner; Vice-Pres., F. J. Wettach; Sec. & Treas., E. W. Savage; Supt., E. R. McDowell.

PENNSYLVANIA & OHIO RY.—A trolley road.

ORGANIZATION—Incorporated on March 17, 1898. In April 1906, control was purchased by L. A. Robison, Gen. Pass. Agt. of Pittsb. & Lake Erie RR., and it was reported the road would be consolidated with others. See V. 82, p. 929. On May 26, 1906, authorized capital was increased from \$700,000 to \$1,600,000 and a new bond issue authorized. V. 82, p. 987.

STOCK & BONDS—	Date.	Interest.	Outst'd'g.	Maturity.
Stock (p. \$100), \$1,600,000			\$900,000	
1st mort. \$600,000 gold	1901 5 g. M&S	600,000		Mar. 15, 1921
\$500 each				
Jefferson Division (500)	1902 5 g. M&S	100,000		Mar. 15, 1922
\$100,000				
Gen mtg., \$900,000 gold	1906 5 g. M&S	200,000		Sept. 15, 1926

Bonds—Of the new gen. mtg. bonds, \$700,000 are reserved to retire prior liens; the new bonds are being exchanged for the old bonds.

Owns and operates the Conneaut city line, 4 miles, and has built westward from Conneaut to Kingsville and Ashtabula, 14 miles, and south from Ashtabula to Jefferson, 10 miles; total, 28 miles. A through line between Cleveland, Ohio, and Erie, Pa., is now in operation, of which this road forms a part.

OFFICERS—President, L. A. Robison, Pittsburgh; Secretary, W. E. Morris, Pittsburgh; Treasurer, B. B. Seymour, Office at Ashtabula.—V. 74, p. 478; V. 82, p. 929, 987.

ASTORIA, OREGON

ASTORIA ELECTRIC COMPANY—A trolley road.

ORGANIZATION—Incorporated in Oregon Mar. 12, 1901, and is a reorganization of the Astoria Street Railway, sold at foreclosure on July 2, 1900. In Mar., 1902, acquired the West Shore Mills Co. electric light plant and also the Astoria Gas Light Co. Now does all the electric power, electric light and gas business of Astoria, and also has city contract.

STOCK & BONDS—	Date.	Interest.	Outst'd'g.	Maturity.
Stock, \$300,000 (\$100)			\$300,000	
1st Mtge., \$150,000	1902 6 A O	150,000		Apr. 1, 1922

EARNINGS—For year ending March 1, 1905, gross, \$99,422; net, \$4,926 fixed charges, \$9,000; surplus, \$32,926.

ROAD—Operates 5 miles of track and 8 cars.

OFFICERS—Pres., S. Z. Mitchell, New York; V.-P., S. S. Gordon, Astoria; Sec. and Treas., C. N. Huggins, Portland, Ore.; Supt., C. A. Coolidge.

ATCHISON, KANSAS.

ATCHISON RY. LIGHT & POWER CO.—ORGANIZATION—Successor in 1895 to the Atchison Ky. Elec. L. & P. Co. Controls electric railway, lighting and gas properties of Atchison.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Common, \$500,000			\$500,000	
Preferred, 7%, \$400,000			400,000	See text.
Atch. Ry. Lt. & Pow. 1st M., gold, \$1,000, int. at Exch. Nat. Bk., Atchison	1895 6 g. J&J	150,000		July 1, 1915

Dividends—Seven per cent per annum is being paid on pref. stock.

ROAD—Operates 8 1/2 miles of track.

OFFICERS—President, W. P. Waggener; Vice-Pres't, J. P. Brown; Treas., W. W. Hetherington; Supt., J. D. Hackstaff.—V. 81, p. 1099.

ATHENS, GA.

ATHENS ELECTRIC RAILWAY—A trolley road.

ORGANIZATION—Purchased road at foreclosure sale in June, 1894. New charter granted June, 1895. Has contract to furnish arc lights to city; also incandescent lamps to private parties. Franchises perpetual. Uses water power for generating electricity. In October, 1901, purchased the property of the Tallahassee Power Co. In Nov., 1902, began operating two power stations driven entirely by water wheels, and adding 2250 horse power. In 1906, completed a steam power plant of 1,000 h. p. and made other additions to the generating equipment. V. 81 p. 1492. In June 1906, increased its capital from \$125,000 to \$175,000. V. 83, p. 154.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, com., \$25,000			\$25,000	Jan., '07, 2 1/2%
Stock, pref. 6 p. c. cum.	6 J. J.	50,000		Jan., '07, 3%
1st mort. \$100,000, gold (\$500)	1896 6 g. J-J	12,000		July 1, 1916

New 1st mortgage, \$400,000 (\$1,000, gold)—Interest at Columbus or Athens.

Bonds—Of the new bonds, entire issue, but no lesser part, may be called on and after Oct. 1, 1911, at 106 and interest; \$125,000 reserved to take up old bonds; remaining \$125,000 can only be issued for future extensions and additions, to two-thirds of the actual cost. See V. 73, p. 1311.

Stock—Pref. stock is subject to call Jan. 1, 1904, at 110 and accumulated dividends. Six per cent dividends per annum are paid. First div. on common—2 1/2 p. c.—was paid July 1, '06; also 2 1/2 p. c. Jan., '07.

REPORT—Calendar year 1906: Gross, \$93,725; net, \$56,717; charges, \$25,999; surplus, \$30,743.

ROAD—Owns 7.4 miles of track; 40-lb., 60-lb. and 70-lb. T rails and 70-lb. girder; 10 motor cars; lighting and power plant, 3,250 h. p.

OFFICERS—President, J. Y. Carithers; Vice-President, W. S. Holman; Secretary and Treasurer, W. T. Bryan; Gen. Manager and Purchasing Agent, C. D. Flaunigen; Supt., H. M. Hughes.—V. 83, p. 154.

ATLANTA, GA.

GEORGIA RAILWAY & ELECTRIC CO.—ORGANIZATION—Incorporated in Georgia on Jan. 23, 1902, and on Apr. 1, 1902, took over the Atlanta Ry & Power Co., the Atlanta Rapid Transit Co., the Georgia Elec Light Co. and the Atlanta Steam Co. Franchise perpetual. Comprises the street railway, electric light, gas, power and steam-heating interests of Atlanta and Fulton County. Uses power supplied by the Atlanta Water & Electric Power Co. from the latter's plant at Bull Sluice on the Chattahoochee River, 15 miles from Atlanta—see V. 79, p. 153, 2149. By terms of the ordinance permitting consolidation the company paid the city of Atlanta

\$50,000 in cash, and agrees to pay a tax on gross receipts of 1 per cent for first 3 years, 2 per cent for the next 20 years and 3 per cent thereafter. V. 74, p. 397, 727. Has contract with the city for street lighting for five years from April 1, 1903, at \$75 per arc per annum. In Oct., 1902, both preferred and common stock was listed on Boston Stock Exchange. V. 75, p. 449.

In June, 1903, acquired the entire capital stock (\$600,000 6 p. c. preferred and \$1,014,625 common) of the Atlanta Gas Light Co., comprising the gas business of Atlanta and vicinity, by exchange of stock, dollar for dollar. V. 76, p. 1406. The gas company, however, maintains a separate organization. Through this exchange, United Gas Improvement acquired a substantial interest in the Ga. Ry. & Electric.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Com. \$6,014,600 (\$100)	.....	.....	\$6,014,600	Feb 20, '07, 1 1/2%
Pf. 5% non-cum. \$2,400,000 (par \$100)	.....	5 Q-J.	2,400,000	Jan. 20, '07, 1 1/4%
1st con. M., \$11,000, 000, g. s. f. (\$1,000) c*	1902	5g J-J.	5,458,000	Jan. 1, 1932
Atlanta St. RR. first gold, \$1,000	1890	6 g. J.-J.	225,000	July 1, 1920

Interest is payable in New York at 4th Nat. Bk. Central Trust Co., New York, Trustee.

Atl. Cons. St. Ry. 1st cons. M., \$2,500,000, g. (\$1,000 each) Subj. to call after 5 years at 107 1/2% c*

Ga. Electric Lt. Co. 1st M., \$2,000,000, g. Subject to call in 1905 at 105% c*

Atlanta Gas Light Co 1st M., \$1,150,000, g. (\$1,000) c* Int. at N. Y. Trust Co., Trustee, or Bank of Scotland, London, England.

Bonds—Of the \$11,000,000 Ga. Ry. & Elec. bonds, \$4,900,000 are reserved to retire underlying liens. Are subject to call on any interest date after Jan. 1, 1907, at 110 and accrued interest. A sinking fund becomes operative in 1907 which will retire \$10,000 of bonds in each year from 1907 to 1911, inclusive; \$25,000 per annum from 1912 to 1916, inclusive, and \$50,000 per annum thereafter. See V. 74, p. 629, 727. A sinking fund of \$6 60 per \$1,000 bond on the Atlanta Gas Light Co. bonds is operative. A sinking fund of \$25,000 per annum is also operative on the underlying bonds of the Atlanta Consol. Street Ry.

Dividends.—Five per cent per annum is being paid on pref. stock. On common, Aug., 1905, 2 p. c.; Feb., 1906, 2 p. c.; May 1906, 1 1/2 p. c. (V. 82, p. 1040) Aug. 20, 1 1/2 p. c. In 1907, Feb. 20, 1 1/2 p. c.

REPORT—For year ending Dec. 31, 1906, gross, \$2,894,923; net, after taxes, \$1,467,071.

ROAD—Operates 144 miles of track. OFFICERS.—Ch. of board, H. M. Atkinson; Pres., Preston S. Arkwright; V.-P., Treas. and Man. Elec. Dept., G. W. Brine; Vice-Pres., Sec. and Mgr. Rwy. Dept., T. K. Glenn.—V. 81, p. 168; V. 82, p. 627, 1040

(1) ATLANTA NORTHERN RY. CO. A trolley road. ORGANIZATION—Entire stock is owned by the Georgia Ry. & Elec. Co., which guarantees the bonds.

STOCK & BONDS—	Date.	Interest.	Outstand'g.	Maturity.
Stock, \$100,000	.....	.....	\$100,000	.....
1st mort., \$400,000, guar. (\$500 and \$1,000) c. c*	1904	5g J-J	400,000	July 1, 1954

Bonds—Are guaranteed, principal and interest, by indorsement by the Georgia Ry. & Electric Co. Are subject to call on any interest date after July 1, 1909, at 110 and interest. A sinking fund of \$5,000 per annum begins after 1909. See V. 79, p. 680.

EARNINGS—From July 17, 1905, to Dec. 31, 1905, gross, \$51,596; net, \$21,061.

ROAD—Operates 15 miles of track from Atlanta to Marietta, mostly on private right of way. Commenced operation July 17, 1905.—V. 79, p. 680.

ATLANTIC CITY, N. J.

ATLANTIC CITY & SUBURBAN TRAC. CO.— ORGANIZATION—Incorporated in New Jersey on July 19, 1902. Owns and operates the Atlantic City & Pleasantville Turnpike Co.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$750,000 (\$50)	.....	.....	\$750,000	.....
Refund. mort., \$750,000, gold (\$100, \$500 and \$1,000) c*	1903	5g F-A.	750,000	Aug. 1, 1933

Bonds—Are subject to call after 10 years at 105. ROAD—Operates 18 miles of track from Atlantic City to Pleasantville, Somers Point and Absecon. Entire road put in operation June 1, 1904. Rails, 80-lb. girder in towns and T in suburbs.

REPORT—Year to Dec. 31, 1905, gross receipts, \$32,362; net, \$39,955

OFFICERS—President, Edward R. Sponsler, Harrisburg; Vice-Pres., A. M. Jordan; Secretary, Eli H. Chandler; Treasurer, C. Taylor Leland, Phila.; Gen. Mgr., E. C. Polson.—V. 77, p. 1224.

AUBURN, N. Y.

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. Franchises perpetual.

STOCK & BONDS—	Date.	Interest.	Outstand'g.	Maturity.
Common, \$1,250,000 (\$100)	\$1,250,000	.....
Pf., 8% cum., \$750,000 (\$100)	Q-F	625,000	Feb., '07 1 1/4%

Aub. & Syra. 1st & ref. Mtg., \$2,000,000, g. (\$1,000) c* Int. at N. W. Harris & Co., New York, Trust. Co. of Amer., New York, Trustee.

Bonds.—Of the \$2,000,000 authorized, \$841,000 is reserved for future extensions, but only when net earnings are double interest charges. Are subject to call at 110 and interest on or after Oct. 1, 1912. See V. 75, p. 1201.

Dividends.—1st div. on pref. stock—1 p. c.—paid Nov. 1, 1904, then Feb. 1, 1905, May 1, 1905, and Aug. 1, 1905, Nov. 1, 1905, 1 1/4% paid. (See V. 81, p. 1603.) In 1906, 5 p. c. In 1907, Feb., 1 1/4 p. c.

EARNINGS—For year ending June 30, 1906: Gross, \$309,926; net, \$77,754; fixed charges, \$75,831; dividends, \$23,750; surplus, \$28,173.

ROAD—Operates about 37 miles of track, including 12 miles in Auburn and 24 miles from Auburn to Syracuse. Has trackage agreement with Syracuse Rapid Transit, allowing it to enter that city. Owns Lake Side Park, about 33 acres on Lake Owasco; 45 cars.

OFFICERS.—Pres. and Gen. Mgr., C. D. Beebe; Vice-Pres., W. A. Holden; Sec., A. M. Michael; Treas., Albert K. Hiscock.—V. 81, p. 1609.

AUGUSTA GA.

AUGUSTA-AIKEN RY & ELECTRIC CO.— In Dec., 1905, control changed hands and new officers elected, as below. V. 81, p. 1790; V. 82, p. 93.

ORGANIZATION.—Incorporated on Jan. 3, 1903, under the laws of New Jersey. Owns \$398,400 of the \$1,000,000 stock of the Augusta Ry. & Elec. Co., \$970,400 (out of \$1,000,000) of the common and

\$482,400 (total issue \$500,000) of the preferred stock and \$244,000 of the bonds of the North Augusta Elec. & Improvement Co., which latter company controls the Augusta & Aiken Ry. Co., the North Augusta Hotel Co. and the North Augusta Land Co.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Common, \$1,500,000 (\$100)	\$1,446,000	.....
Pf. \$800,000 (\$100) 5p. c. cum	777,918	.....

Coll. trust, \$3,000,000 } 1903 5 J-J 1,244,000 Jan. 1, 1953 gold (\$1,000)..... c* } Int. at Int. Trust Co., Baltimore, Trustee.

Bonds—Are convertible in five years at option of holder, and subject to call on any int. date on 60 days' notice at 105 and int.. \$2,000,000 reserved to retire prior liens, of which \$273,000 have been exchanged.

REPORT—Consolidated profit and loss statement for 6 mos. ending June 30, 1905: Augusta Ry. & Electric (98.44% of \$32,252), profit, \$31,748; Augusta & Aiken Ry., loss, \$116; Augusta-Aiken Ry. & Elec. (after allowing for all charges), loss, \$16,109; North Augusta Elec. & Imp., loss \$13,501; North Augusta Hotel Co., loss, \$10,104; No. Augusta Land Co., loss, \$1,592; combined result, net loss, \$9,874.

OFFICERS—President, W. T. Van Brunt, New York; Vice-Pres. & Gen. Mgr., Jas. U. Jackson; Sec. and Treas., Chas. C. Tegethoff.—V. 76, p. 100; V. 78, p. 341; V. 81, p. 1722, 1790; V. 82, p. 99.

AUGUSTA RAILWAY & ELECTRIC CO.—

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$1,000,000 (\$100)	.....	.....	\$1,000,000	.....
Augusta Ry. & Elec. mtg., \$1,000,000 (\$1,000) c* }	1900	5g J-D	1,000,000	June 1, 1940

Int. at Mer. Tr. & Dep. Co., Balt., Trustee. Bonds.—Can be called in 10, 20 or 30 years from date at 105 and interest on 6 months' notice. Sinking fund is 1/2 of 1 per cent, beginning June 1, 1905, for 15 years, 1 per cent for next 10 years and 2 per cent for remaining 10 years.

ROAD—Operates 30.72 miles of track on 17 miles of street. REPORT—For 12 months ending Dec. 31: In 1905, gross (railway and lighting), \$286,023; net, \$140,111. V. 78, p. 341.

NORTH AUGUSTA ELECTRIC & IMPROVEMENT CO.—

Owns the entire stock (\$300,000) and bonds (\$300,000) of the North Augusta Hotel Co. and entire stock (\$10,000) and bonds (\$500,000) of the Augusta & Aiken Ry.; also owns \$744,700 of the \$790,400 common stock, entire issue (\$130,400) of preferred stock and 1 all the \$30,000 bonds of the North Augusta Land Co.

STOCK & BONDS—	Date.	Interest.	Outstand'g.	Maturity.
Common, \$1,000,000 (\$100)	\$1,000,000	.....
Pf., 5% n. c., \$500,000 (\$100)	500,000	.....

No. Aug. Elec. & Impt. Co. } 1901 5g A-O. 1,000,000 Oct. 1, 1951 1st mortgage, \$1,000,000, } Internat'l Tr. Co., Baltimore, Trustee. gold (\$1,000)..... c* } Int. at Augusta and Baltimore.

Bonds are subject to call at 105 on any interest date upon 60 days notice.—V. 76, p. 918.

(1) AUGUSTA & AIKEN RY.

ORGANIZATION.—Is controlled by the North Augusta Electric & Improvement Co. Stock is \$10,000; bonds, \$500,000 of 5 p. c. 30-year gold bonds; interest J.-J., and maturing Jan. 31, 1931. Bonds all deposited as security for North Augusta Electric & Impt. Co. bonds.

REPORT—For 12 mos. ending Dec. 31, 1905: Gross, \$91,753; net, \$30,800.

ROAD—Operates 24.34 miles of track from Augusta, through Clearwater, Bath, Langley, Warrentonville and Graniteville to Aiken, S. C. Standard gauge, 60 lb. T rail. Opened Sept. 1, 1902.

AUGUSTA, ME.

AUGUSTA WINTHROP & GARDINER RY.—A trolley road. In Dec., 1906, a syndicate represented by John R. Graham and controlling the Lewiston Brunswick & Bath St. Rwy and the Bangor Railway & Electric, made an agreement to purchase control of the road, but in Feb., 1907, had not yet taken possession. See V. 83, p. 1522. It is proposed to consolidate with the Lewiston Brunswick & Bath and some other roads. See V. 84, p. 390.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Common \$100	\$300,000	.....
Pref. cum., 4 per cent	69,000	See earnings

Aug. Hallowell & G. } 1890 6 J-J 10,500 July 1, 1910 1st M. for \$100,000. } Interest payable in Boston at International Trust Co., Trustee.

1st mort., \$250,000, } 1901 4g J-J 233,500 July 1, 1951 convert. (\$1,000 and } Interest at Augusta Trust Co., Augusta, Me., \$500)..... c* } Trustee

Gen. mtg., \$125,000, } 1905 5g J-J 82,500 Jan. 1, 1935 \$500 & \$1,000 gold. } Int. at Augusta Trust Co., Trustee.

Loans payable June 30, 1906 50,190

Bonds—The 1st 1st mtg. bonds can be converted into pref. stock at option of holder. Gen mtg. bonds are subject to call at par on any int. date on 60 days notice.

ROAD—Operates 12 1/2 miles of road in Augusta, Hallowell, Gardiner and Farmingdale and to Togus. Also extension of 14 miles from Augusta to Winthrop, completed in 1902. Total track, 27.67 miles.

REPORT—Year ending June 30: 1906. 1905. Taxes & oth. chgs. \$5,159 \$862 Gross earnings... \$103,596 \$97,939 Bal. for divs.... 18,522 14,888 Net earnings.... 41,541 38,910 Dividends..... 6,000 None Interest on bonds 17,860 23,160

OFFICERS—Pres., Thos. J. Lynch; Sec., H. M. Heath; Treas., G. E. Macomber; Supt., L. F. Taylor.—V. 74, p. 1194; V. 83, p. 1522.

AUSTIN, TEX.

AUSTIN ELECTRIC RY.—A trolley road. ORGANIZATION—Incorporated in Texas on May 29, 1902, as a reorganization of the Austin Rapid Transit Ry.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$350,000, \$100	.....	.....	\$275,000	See text.
First mortgage \$350,000	1903	5g A-O	350,000	Apr. 1, 1933

000, gold, \$1,000 } Int. at Equitable Trust Co., New York, Trustee. Bonds—Are subject to call on and after Apr. 1, 1908, at 105 and int.

Dividends—In 1904, Oct., 10 p. c.; in 1905, Nov., 16.77 p. c.; in 1906, Nov. 5, 5 p. c.

EARNINGS—For calendar year 1906, gross, \$118,476; net, \$42,926. ROAD—Operates 15.91 miles of track. Entire road re-built in 1905.

OFFICERS—Pres., Wilber H. Young; Vice-Pres., F. H. Watras, New York; Treas., E. P. Wilmot; Sec'y, Claud V. Peel.—V. 78, p. 1704.

BAKERSFIELD, CAL.

POWER TRANSIT & LIGHT CO.— ORGANIZATION—Is successor in 1903 to the Power Development Co., the Bakersfield Gas & Elect. Light Co. and the Bakersfield & Kern Electric Ry. Does the entire electric lighting, power, gas and street railway business of Kern and Bakersfield. V. 77, p. 401.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$2,500,000, \$100	\$2,500,000	.....
Bakersf. & Kern El. Ry. } \$250,000, g., (\$1,000) c* }	5g J-J	125,000	July 1, 1931

Bakersf. Gas & El. Lt. M. } 6 F-A-15 50,000 Periodically New mort., \$2,500,000 } 1903 5g J-D 778,000 June 1, 1933 gold, (\$1,000)..... } Mercantile Trust Co., San Fran., Trustee.

Bonds—Of the \$2,500,000 new bonds, \$175,000 are reserved for prior liens. Bonds are subject to call any interest date "on basis of 4 1/2 p.

c. re-investment." Sinking fund of 10 p. c. of net earnings after payment of charges commences after 5 years. V. 77, p. 401. \$9,000 bonds were held by sinking fund in Feb., 1907.

EARNINGS—For fiscal year ending June 30, 1906, gross, \$97,516; net, after taxes, \$49,174. In 1905, gross, \$88,513; net, \$49,006.

ROAD—Operates 9 miles of track between and throughout Kern and Bakersfield. Also does electric lighting, power and gas business. Has over 100 miles of electric power lines.

OFFICERS—Pres. & Gen. Mgr., C. N. Beal, San Francisco; Ass't Gen. Mgr., Jas. Goodwin, Bakersfield; Sec. & Treas., F. G. Drum, San Francisco.—V. 77, p. 401.

BALLSTON SPA, N. Y.

EASTERN NEW YORK RR.—A trolley road. ORGANIZATION—Incorporated in New York in Dec., 1904, and is successor to the Ballston Terminal RR., sold under foreclosure on Dec. 29, 1904.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity
Stock, \$1,750,000 (\$100)			\$500,000	
1st M., \$1,750,000 (\$500)	1905	5g. J-J	300,000	Jan. 1, 1935

and \$1,000, gold. Metropolitan Trust Co., N. Y., Trustee. Bonds.—Are not subject to call. No sinking fund. V. 80, p. 1728.

ROAD—Is both a freight and a passenger road. Owns extensive terminals at Ballston Spa. Has 15 miles of track, with a line from Ballston to Middle Grove. Extension contemplated to Amsterdam, Johnstown and Gloversville, for which unissued bonds are reserved.

OFFICERS—President, I. F. Barrett, Albany; Treas., Edward Shaughnessy, Saratoga Springs. V. 79, p. 1954, 2793; V. 80, p. 1728.

BALTIMORE, MD.

Street Railways of Baltimore pay a Park Tax of 9 per cent of gross earnings within old City Limits, and are required to pave between tracks and two feet on each side.

UNITED RAILWAYS & ELECTRIC CO. OF BALTIMORE.—Trolley road.

ORGANIZATION—Incorporated at Annapolis March 4, 1899. Comprises all the passenger railways in Baltimore City and Baltimore County and lines extend into Anne Arundel County and Howard County. Through the consolidation of the two roads named and various prior consolidations with those roads, embraces the following: Baltimore Catonsville & Ellicotts Central Railway Company. Mills Passenger RR. Gwynn's Falls Railway of Baltimore City. Baltimore City Passenger Ry. Co. Maryland Traction. Baltimore Consolidated Ry. Co. Pimlico & Pikesville RR. Baltimore & Curtis Bay Ry. Shore Line Electric Ry. Balt. Gardensville & Belair Elec. Ry. Walbrook Gwynn-Oak & Powhatan. Baltimore & Northern Elec. Ry. Co.

Also owns all the stock, and holds a lease, of the Baltimore Sparrows Point & Chesapeake Ry. Co. The company likewise controls by ownership of stock the York Road Turnpike, the Charles Street Ave. Turnpike, the Harford Turnpike and the Balt. & Jerusalem Turnpike.

Formerly owned the \$2,000,000 common stock of the United Electric Light & Power Co. of Baltimore, comprising the electric-lighting plants of Baltimore, but in Jan., 1903, sold the same, together with its holdings of the stock and bonds of the Mt. Washington Electric Co., for \$904,237 to a syndicate represented by the Continental Trust Co. of Baltimore, and which is supposed to have close affiliations with those controlling the usq. Elec. Power Co. V. 75, p. 1158 and V. 76, p. 160.

Funding of Coupons on Income Bonds.—In July, 1906, unpaid coupons on income bonds from June, 1904, to June, 1906, were funded under a funding agreement. Income coupons up to and including Dec., 1910, will also be so exchanged at maturity, and these coupons have been stamped with this agreement. See plan in V. 83, p. 156; \$13,570,000 of the \$13,940,000 have been deposited under the plan. See V. 83, p. 753, 1038.

New Allied Company.—In Aug. 1906, the Maryland Elec. Ry., which had been acquired to provide funds for needed improvements and acquisitions of the United Ry. & Elec. Co., was consolidated with the Baltimore & Annapolis Short Line, thus forming the Maryland Electric Rys. See statement of that company below.

Voting Trust.—In March, 1905, a large majority of the stock was deposited with the Safe Deposit & Trust Co. of Baltimore, to be held in a voting trust for 3 years from Feb. 25, 1905. The voting trustees are Alexander Brown, Geo. C. Jenkins and Douglas H. Thomas. V. 80, p. 993, 1236.

STOCK & BONDS—	Date.	Interest.	Outst'nd'g.	Div. or Matu'y
Common, \$24,000,000, \$50.			\$15,000,000	
Preferred, cum., \$14,000,000, par, \$50.		4	60,000	Dec., 1903, 2 less 1/4 p. c.
Inc. M. g., \$14,000,000, cum., tax free, Maryland Tr. Co. c* (\$1,000)	1899	4g. J. & D.	13,940,000	1949
1st con. M., g., \$38,000,000 (\$1,000); Continental Tr. Co., Baltimore, trustee c*	1899	4g. M-S	26,450,000	March 1, 1949
Income funding bonds \$500 & \$1,000, \$14,000,000 c*	1906	5g. J-D	1,400,000	June 1, 1936
Car trusts, Series "A," \$350,000 gold (\$1,000)	1901	5g. A-O	280,000	See text
Car trusts, Series "B," \$350,000 (\$1,000)	1903	5g. A-O	785,000	See text
Car trusts, Series "C," \$390,000	1906	5g. A-O	390,000	See text

UNDERLYING SECURITIES.

Balt. Traction—1st (\$1,000) M., Tr. Mercantile Tr. & Deposit Co.	1889	5 M-N	1,500,000	Nov. 1, 1929
Do N. B. Div. 1st (\$1,000) 5s. g. Trus., Mer. Tr. & Dep. Co. c	1892	5g. J-D	1,750,000	June 1, 1942
City & Suburban Ry. bonds—1st mortgage, g., (\$1,000)	1892	5g. J-D	3,000,000	June 1, 1922
Balt. Catonsville & Ellicott's Mills 1st M., \$500,000 prin. g.	1896	5 J-J	500,000	July 1, 1916
Lake Roland Elevated—1st M., gold (\$1,000) c* & r	1892	5g. M-S	1,000,000	Sept. 1, 1942
Balt. City Pass.—1st mort., \$1,000, gold.	1891	5g. M-N	2,000,000	Nov. 2, 1911
Baltimore City Pass.—Certs. of Indebt., \$500, 000, g. (\$500 & \$1,000)	1897	4 1/2g. M-N	500,000	Nov. 2, 1911
Central Ry.—1st M., \$800, 000, sink. fd., currency.	1882	6 J-J	24,000	July 1, 1912
Trustee Baltimore Safe Dep. Consol. mort., \$700,000, gold (\$1,000)	1892	5g. M-N	676,000	May 1, 1932
Ext. and Imp. 1st mort., \$600,000, g., (\$1,000)	1897	5g. M-S	600,000	Mar. 1, 1932

Bonds—Of the \$38,000,000 of 1st consolidated bonds, \$26,450,000 have been issued and \$11,550,000 have been set aside for the retirement of underlying securities. The Series "A" car trusts mature \$35,000 per annum on Oct. 1 from 1907 to 1914, both inclusive. The

Series "B" car trust bonds in above table are a first mort. on 200 cars, and mature \$85,000 per annum from Oct. 1, 1907, to 1915. They are redeemable on any int. date at 102 1/2 and int. V. 81, p. 32. The Series "C" car trusts mature \$40,000 annually for 10 years, and are subject to call at 102 1/2. They are a first mortgage on 90 cars.

Stock—The preferred stock reported above as outstanding is all that remains of the original issue of \$14,000,000, the rest having been converted into income bonds.

On Feb. 28, 1900, the 50-year 1st con. mort. and also the income bonds were listed on the Phila. Stock Exchange; the stock, the consols and the income bonds are all listed on the Baltimore Exchange.

DIVIDENDS.—Dividends of 1/2 of 1 per cent were paid in June, 1899, and 2 1/2 p. c. in Dec., 1899, and 2 p. c. 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 one quarter of one per cent for taxes; payments due June and December, 1904, June and Dec., 1905 and June, 1906, omitted, and in 1906 coupons for these dates were funded, as noted above, and subsequent coupons will in like manner be funded as they mature up to and including Dec. 1910.

ROAD—Miles of track, 385.84; cars, 1,898; gauge, 5 ft. 4 1/2 in. Rails, 70-lb. T and 9-in. and 113-lb. girder. When power plants have been completed will have a capacity of 43,250 horse power, with overload capacity of about 60,000 horse power.

REPORT for the year ending Dec. 31, 1905, see V. 82, p. 1033. In 1904 results were seriously affected by the Baltimore fire.

	1905.	1904.
Car mile runs	25,431,376	23,397,515
Revenue passengers	122,318,438	109,526,908
Transfers	49,292,821	43,932,219
Gross earnings	\$6,023,698	\$5,440,942
Operating expenses and maint.	3,765,292	2,876,439
Net earnings	\$2,258,406	\$2,564,403
Fixed charges and taxes	2,230,066	2,241,579
Surplus for year	\$28,340	\$319,824
Other income	2,725	10,238
Balance	\$31,065	\$330,062

Extraordinary expenditures to amount of \$929,762 were included in operating expenses in 1905; except for this, the surplus would have been \$960,827.

OFFICERS—Pres., John M. Hood; Vice-Pres., George C. Jenkins; 2d V.-P. and Gen. Man., William A. House; Sec. and Treas. H. C. McJilton; Auditor, N. E. Stubbs.—V. 83, p. 156, 215, 324, 381, 493, 563, 753, 819, 1038, 1230, 1412.

(1) BALT. SPARROWS POINT & CHESAPEAKE RY.

ORGANIZATION—In Jan., 1903, was leased for 999 years to the Un. Rys. & Electric Co. of Baltimore, which guarantees the bonds below. See both as to principal and interest, and also owns all of the stock. See V. 79, p. 2643. Has been building a line, 40 miles, to connect Baltimore with the Maryland Steel Works at Sparrows Point and is to be extended along the shore of Chesapeake Bay, where summer resorts are to be established; road has been completed to Sparrows Point, 15 miles (V. 76, p. 160, 267), and to Chesapeake Bay. Owns the Bay Shore Park Co., which will operate summer resorts. Dominick & Dominick of New York and J. William Middendorf & Co. of Baltimore purchased the bonds in Dec., 1904, and offered them for sale in Jan., 1905. V. 79, p. 2643, and V. 80, p. 221.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$2,000,000			\$400,000	
1st mort., \$2,000,000, guar. gold (\$1,000), prin. and int. c*	1903	4 1/2g. F-A.	2,000,000	Feb. 1, 1933

REPORT—Operations included in United Rys. & Elec. V. 80, p. 221.

(2) BALTIMORE & LAUREL ELECTRIC RY.

ORGANIZATION.—Stock all owned by United Railways & Electric Co. Incorporated in 1901 with an authorized capital stock of \$250,000 to build a line from Baltimore to Laurel, a distance of about 18 miles. No bonds. At Laurel connection will be with the Berwyn & Laurel Electric Co., which contemplates a line between Laurel and Berwyn, the latter a suburb of Washington. Construction not yet begun.

THE MARYLAND ELEC. RAILWAYS CO.

ORGANIZATION—In 1906 the charter of the Maryland Elec. Ry. was acquired by interests friendly to the United Rys. & Elec. for the purpose, among others, of using that company to finance its needs for certain new and additional property, and charter amended by legislature in 1906 to adapt it to that purpose. In Aug., 1906, was consolidated with the Baltimore & Annapolis Short Line and the electrification of the latter line was begun. The Maryland Electric Rys. then acquired car barn sites, terminals, etc., and is erecting buildings, constructing extensions, purchasing equipment, etc., which is leased to the United Ry. & Electric Co. for an annual rental of 6 per cent upon the actual cost of the property. At maturity of the \$3,000,000 bonds of the Maryland Elec. Rys., the United obligates itself to purchase the property so leased at a sum sufficient to retire the bonds. See plan in full in V. 83, p. 156. There is no guarantee of the bonds, but the terms are such that rental will be sufficient to pay interest.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$1,200,000, \$50.			\$1,133,400	Jan. 07, 1914
1st mort., \$8,000,000, gold, (\$1,000)	1906	5g. A&O	2,000,000	Oct. 1, 1931
Balt. & Ann. 1st mort., \$1,000,000	1906	5g. F&A	None	Aug. 1, 1946

Bonds.—A sinking fund of 1 1/2% of bonds out begins Oct. 1, 1909. Bonds are redeemable at 110 and int. on any int. date upon 90 days' notice. Int. payable at office of Alex. Brown & Sons. See V. 83, p. 818, 970.

Dividends—First dividend (1 1/2 p. c.) was paid in Jan., 1907.

ROAD—Operates 22 miles of track from Cliffords to Annapolis, which is now being converted to electricity; is expected to be completed by July 1, 1907. Intends to acquire real estate, build terminal stations, car barns and other buildings, purchase new equipments, &c.

OFFICERS—Pres., John Wilson Brown; Vice-Pres., Shellman B. Brown; Sec'y, Geo. May; Treas., Austin McLanahan.—V. 83, p. 156, 323, 492, 818, 970, 1411, 1470.

BANGOR, ME.

BANGOR RAILWAY & ELECTRIC CO.

ORGANIZATION—Incorporated in Maine on Feb. 16, 1905, and is a consolidation of the Bangor Hampden & Winterport Ry., the Public Works Co., the Bangor Orono & Old Town Ry. and the Old Town Electric Co. On Feb. 1, 1906, absorbed the Bangor & Northern RR., which was a reorganization of the Penobscot Central Ry. V. 82, p. 333. Does entire electric lighting and power business of Bangor. Old Town, Brewer, Millford, Orono, Veazie and Hampden. Also furnishes water supply. Franchise in Bangor expires in 1912; others are said to be perpetual. In February, 1907, authorized stock was increased from \$1,250,000 to \$1,500,000.

STOCK & BONDS	Date.	Interest.	Outstanding.	Maturity.
Stock, \$1,500,000, \$100		Q-J	\$1,250,000	Jan. 07, 1914
1st con. M. g., \$2,000, 000 (\$500, \$1,000) c*	1905	5g. J & J	1,036,500	July 1, 1935
Pub. Works Co. 1st, gold, \$600,000, c*, \$500, \$1,000	1899	5g. A O	600,000	Apr. 1, 1929

Int. at Old Colony Tr. Co., Boston, Trustee.

Bonds—Of the \$2,000,000 new bonds, \$600,000 are reserved to retire prior liens and the remainder for extensions and betterments, V. 81, p. 154. Are subject to call on 60 days notice at 107% and int. Interest is payable in New York and Bangor. The Public Works Co. bonds are not subject to call. V. 80, p. 2456.

Dividends—Five per cent per annum has been paid on the stock since Oct. 1, 1905.

EARNINGS—For fiscal years ending June 30:

	1906.	1905.	1904.
Gross earnings.....	\$360,075	\$321,149	\$292,949
Operating expenses, including taxes..	195,543	194,163	189,705
Net earnings.....	\$164,532	\$130,986	\$103,244
Fixed charges.....	82,275	70,256	.....
Dividends.....	56,198	.....	.....

Surplus.....\$260,900 \$60,750

ROAD—Operates 60.4 miles of track in Bangor and from Bangor to Hampden, to Orono, to Old Town and to Charleston. Rails, 32 to 90-lb. girder and T. Standard gauge.

OFFICERS—Pres., John R. Graham Vice-Pres., Frank Silliman Jr. Sec., Geo. T. Sewall; Treas., F. D. Oliver; Supt., W. H. Snow.—V. 80, p. 1110, 2456.—V. 81, p. 154; V. 82, p. 333, 1155; V. 84, p. 334.

BARRE, VT.

BARRE & MONTPELIER TRACTION & POWER CO.—A trolley road.

STOCK & BONDS—*Date. Interest. Outstanding. Maturity.*
 Stock, \$150,000, par \$25.....\$120,000
 1st M., gold, \$100,000 (\$500) 1897 5 g. M-N 100,000 Nov. 1, 1917 (each), not subj. to call. c* Int. at Am. Loan & Tr. Co., Boston. Trust

EARNINGS—Fiscal year ending June 30, 1906: Gross, \$46,748; net, \$9,628; interest and taxes, \$7,935; surplus, \$1,643.

ROAD—Barre to Montpelier, Vt., 9 1/2 miles, opened June 30, 1898.

OFFICERS—Pres., J. J. Flynn, Burlington, Vt.; Vice-Pres. and Sec., H. K. Bush, Barre, Vt.; Treas., A. O. Humphrey, Burlington.

BEATRICE, NEB.

BEATRICE ELECTRIC COMPANY.—**ORGANIZATION**—Formerly operated the street railway in Beatrice, 7 miles, but this has since been given up and there is no street railway in operation any longer in Beatrice. The Beatrice Electric now does only an electric lighting business.

BELLINGHAM, WASH.

WHATCOM COUNTY RAILWAY & LIGHT CO.—A trolley road

ORGANIZATION—Incorporated in New Jersey on Nov. 26, 1902. Controls the entire street railway, gas, electric lighting and power business of Bellingham. Principal railway franchise expires in 1941; minor railway franchise in 1934; electric lighting and power franchise in 1940; gas franchise in 1941. In Oct. 1905, acquired the Nooksack power plant of the Bellingham Bay Improvement Co. and also the lighting franchises of that company. The power plant will be extended and power will be sold for general purposes. V. 81, p. 1316, 1494. In Nov., 1905, canceled old mortgage and made new issue of bonds given in table below. See V. 81, p. 1494.

STOCK & BONDS—*Date. Interest. Outstanding. Maturity.*
 Common, \$750,000, (\$100.).....\$750,000
 Pref. 6% n. c., \$100, \$300,000.....6 M-S 220,000 Mar. '07, 3%
 1st mortgage, \$2,500,000 1905 5g. M-N 1,400,000 Nov. 1, 1935 gold (\$1,000).....c* Int. at City Trust Co., Boston. Trustee.

Stock and Bonds—Preferred stock is redeemable at 110. Bonds subject to call as a whole on any int. date at 10% and int. est. Sinking fund of 1 p. c. per annum of bonds outstanding, if earned, commences Nov. 1, 1906; on Nov. 1, 1911, becomes obligatory.

Dividends—Six per cent per annum has been paid on pref. stock since March 1, 1904.

EARNINGS—For 12 months ending Dec. 31, 1906, gross, \$279,469 net, \$94,257; charges, \$48,236; surplus, \$46,051.

ROAD—Operates 18.2 miles of track. Rails, 30 to 60-lb.

OFFICERS—Pres., Chas. D. Wynan; Vice Pres., J. W. Hollowell; Sec., Henry R. Hayes; Treas., A. Stuart Pratt; Gen'l Mgrs. and Transfer Agents, Stone & Webster, Boston, Mass.; Mgr., L. H. Bean, Bellingham.—V. 81, p. 1, 16, 1494, 1552, 1794; V. 82, p. 393, 1042.

BIDDEFORD, ME.

BIDDEFORD & SACO RR.—A trolley road

ORGANIZATION—Incorporated Feb. 19, 1887.

STOCK & BONDS—*Date. Int'l. Outstanding. Maturity.*
 Stock (\$50), \$100,000.....\$100,000 Oct. '05, 4%
 1st mortgage \$300,000 (\$1,000) 1900 4 g. J-D 150,000 June 1, '40 gold c. No s. f. but can be Interest at Portland Trust Co. called in 1920 Portland, Me., trustee.

Notes payable June 30, 1906.....13,000

EARNINGS—For fiscal years ending June 30:

Year	Gross.	Net.	Interest, etc.	Dividends.	Surp.
1905-06.....	\$63,490	\$19,715	\$7,98	\$4,000	\$8,41
1904-05.....	60,990	18,868	7,415	3,500	7,953
1903-04.....	58,498	15,889	7,563	3,000	5,326

ROAD—Operates 8 miles of track between Saco, Biddeford and Old Orchard Beach.

OFFICERS—President, C. H. Prescott, Biddeford; Secretary and Treasurer, E. F. Lord.—V. 70, p. 1043; V. 73, p. 494.

BINGHAMTON, N. Y.

BINGHAMTON RAILWAY CO.—A trolley road

ORGANIZATION—Is a consolidation Dec. 6, 1901, of the Binghamton RR. Co. (chartered Aug. 11, 1892, as a consolidation of all street railways in city) and the Bing. Lestershire & Union RR. Franchises said to be virtually perpetual.

STOCK & BONDS—*Date. Interest. Outstanding. Maturity.*
 Stock, \$1,150,000, (\$100.).....\$964,749 May, '06, 2 1/2%
 Binghamton Street RR. 1890 6 A-O 168,000 Apr. 1, 1910
 1st mort \$200,000.....Metropolitan Trust Co., N. Y., Trustee.
 Binghamton RR. Co. M., \$900,000, g. \$1,000 c* } (\$5,000 due yearly Mar. 1, }
 (See text) Interest at Met- } 50,000 1918-1922 }
 ropol. Trust Co., N. Y., } (\$10,000 due yearly Mar. 1, }
 Trustee. } 589,000 due Mech. 1, '23 }
 Bing. Lest. & Un. 1st M. } 1895 5 g. J-D 147,000 June 1, 1925 }
 \$250,000 gold, prin- } Interest at Metropolitan Trust, N. Y. }
 cipal and int. guar. } Binghamton Trust Co., Trustee. }
 Bing. Ry. 1st (Consol. Mort.) } 1901 5 g. M-N 655,000 Nov. 1, 1931 }
 \$2,500,000 gold, (\$1, } Interest at Fidelity Trust Co., Buffalo, Trus- }
 000) c* } tee, or Seaboard National Bank, New York }
 } }
Bonds—Of the bonds of 1893, \$95,000 mature in installments as indicated in the table, and the remainder Mar. 1, 1923. Of the \$400,000 authorized, \$200,000 are reserved to retire the 6% of 910 at maturity, \$32,000 of which have been retired. Of the new bonds of the Binghamton Ry. Co., \$1,150,000 were issuable against the retirement of corresponding amounts of prior lien bonds, \$150,000 were issuable immediately, \$200,000 upon certain specified conditions, and the remaining \$1,000,000 only upon the written request of 51 per cent of the stock and consent of State RR. Commission. The requirements as to

this last million were complied with in Jan., 1904 (V. 78, p. 701). The bonds are subject to call after Nov. 1, 1911, at 110 and interest. See V. 73, p. 1312.

Dividends—2 p. c. was paid Jan. 31, 1902; 2 p. c. March 3, 1903; 2 p. c. April 11, 1904, and 2 p. c. April 10, 1905. A scrip dividend of 10 p. c. was paid April 18, 1905. In 1906, May, 2 1/2 p. c.

ROAD—Operates 45.50 miles of track. Connects Binghamton with Lestershire, Hooper, Endicott, Union and Port Dickinson. An extension from Union to Owego is proposed. Standard gauge, 60-lb. to 94-lb. T and girder rail; 75 motor cars and 27 trail cars.

ANNUAL REPORT—Figures for years ending June 30, 1906, gross, \$291,943; net, \$141,054; int. and taxes, \$87,791; surplus, \$53,263.

OFFICERS—President, G. T. Rogers; Vice-President, Geo. E. Greene; Secretary, John B. Rogers; Treasurer, H. C. Hardie; General Manager and Purchasing Agent, J. P. E. Clark, Office, Binghamton, N. Y. V. 73, p. 1263, 1312; V. 77, p. 247; V. 78, p. 342, 701; V. 79, p. 1649.

BIRMINGHAM, ALA.

BIRMINGHAM RY. LIGHT & POWER.—In July 1906, control was acquired by the American Cities Ry. & L't Co. through exchange of securities as per plan in V. 83, p. 36. See statement of that company below.

ORGANIZATION—Consolidation on June 1, 1901, of the Birmingham Gas Co., the Consolidated Electric Light Co. and the Birmingham Ry. Light & Power Co. Comprises all the street railways, gas and electric light and power plants of Birmingham and Jefferson county. Franchises perpetual. In June, 1903, a new steam heating plant was put in operation. Owns and operates the Bessemer, Ala., Electric Plant.

In 1904 company made a new general mortgage for \$1,000,000, and holders of the old 5 p. c. bonds were given the privilege to make exchange on the basis of 110 in new bonds and 3 1/2 p. c. in cash. V. 78, p. 259. In March, 1906, pref. stock was increased from \$2,500,000 to \$3,500,000 and the 5% bonds of 1951 were called for payment. V. 82, p. 5, 8, 803.

STOCK & BONDS—*Date. Interest. Outstanding. Maturity.*
 Com., \$100, \$3,500,000.....J-J \$3,500,000 Dec. 31, '06, 2 1/2%
 Pref. stock (\$100) 6 p. c. } J-J 3,500,000 Dec. 31, '06, 3%
 \$3,500,000 cum. }
 B'ham Ry. & El. 1st M. } 1894 5g. J-J 9,100,000 July 2, 1924
 g., \$1,250,000, \$1,000. } Int. at Birmingham Trust & Sav. Co., Trustee.
 Gen. M., ref., \$10,000, } 1904 4 1/2 g. A-O 8,642,000 Apr. 1, 1954
 000, g. (\$1,000).....c* } Int. at Commercial-Germania Tr. & Sav. Bk., }
 } (New Or., Trustee, or at N. Y. Trust Co., N. Y. }

Bonds—Of the new \$10,000,000 mortgage, sufficient is reserved to retire prior liens and remainder for improvements and betterments. Mortgage gives authority to retire remaining prior bonds at 110, and also allows enough more bonds to be issued to yield 3 1/2 p. c. in cash. See V. 79, p. 680. The bonds are subject to call on and after Apr. 1, 1909, at 105 and interest. For the 1st 5% of 1894 \$12,500 per annum is payable into a sinking fund.

Dividends—First div. on pref. stock of 3 p. c. paid in Jan., 1902 and 3 p. c. each six months since then to and including Dec. 31, 1906. First div. on common stock, 1 1/2 p. c., July 1, 1903. In 1904, 3 1/2 p. c. In 1905, 4 p. c. In 1906, 4 p. c.; also Dec. 31, 2 1/2 p. c.

R P O R T.—For calendar years:

	1906.	1905.	1904.	1903.
Gross earnings.....	\$1,932,878	\$1,630,514	\$1,424,146	\$1,311,852
Oper. exp. & taxes.....	1,110,903	892,670	821,693	738,027
Net earnings.....	\$821,975	\$737,844	\$602,453	\$573,825
Fixed charges.....	427,517	369,612	329,516	.....

Surplus.....\$394,458 \$368,232 \$2,2937

ROAD—Operates 126.72 miles of track in city of Birmingham, and extending also to Bessemer, Pratt City, Ensey and several small suburbs; various extensions in progress. Standard gauge; 70 to 86 lb. T and girder rails. Operates 167 motor cars, 80 trail cars and 50 freight cars.

OFFICERS—Pres., Robert Jemison, Birmingham; Vice-Pres., A. H. Ford, New York; Vice Pres. and Gen. Mgr., J. A. Emery; Sec'y, J. P. Ross; Asst. Sec., Treas. and Aud., E. M. White; Asst. Treas., E. C. Jolley.—V. 82, p. 505, 567, 627, 803, 1436; V. 83, p. 36, 1590.

AMERICAN CITIES RAILWAY & LIGHT CO.

ORGANIZATION—Incorporated in New Jersey on June 16, 1906. Has acquired a majority of the capital stocks of the Birmingham Ry. & L't & Power Co., the Memphis St. Ry., the Little Rock Ry. & Electric Co., the Knoxville Ry. & L't Co. and the Houston Light & Power Co., 1905. For terms of exchange, see V. 83, p. 35. The following table shows the amount of stock of each company acquired up to Jan., 1907:

NAME OF COMPANY	Outstand'g.	Owned.
Birm. Ry. L't & P., common.....	\$3,500,000	\$3,089,200
" " " " pref.....	3,500,000	2,750,700
Memphis St. Ry., common.....	2,500,000	2,153,500
" " " " pref.....	2,500,000	2,202,700
Little Rock Ry. & El., common.....	1,500,000	1,214,100
" " " " pref.....	700,000	600,900
Knoxville Ry. & L't, common.....	1,491,900	1,491,900
" " " " pref.....	500,000	495,600
Houston L't & P., 1905, common.....	500,000	500,000
" " " " pref.....	500,000	453,300
Total.....	\$17,211,900	\$14,955,900

OUTSTANDING SECURITIES AMER. CITIES RY. & LIGHT CO.

STOCK & BOND—*Date. Interest. Outstanding. Maturity.*
 Com., \$15,000,000, \$100.....\$10,761,105
 Pr. f. \$12,000,000, \$100 } 6,900,78 Jan., '07, 3%
 6% cum }

Stock—Preferred stock may be redeemed after three years at 107% and accumulated dividends.

Dividends—First dividend on pref. stock, 3 p. c., was paid Jan., 1907.

COMBINED EARNINGS OF CONTROLLED COMPANIES FOR CALENDAR YEAR.

Year	Gross	Net	After taxes, int. & s. fund.	Surplus
1906.....	\$1,710,633	\$2,035,533	\$1,011,190	\$1,024,043
1905.....	3,870,807	1,716,852	849,070	867,781

*Of this amount, \$129,981 was set aside for betterments, depreciation &c.

OFFICERS—Pres., A. H. Ford; Vice-Pres., Geo. H. Davis; Treas., L. Carroll Root, New York.—V. 83, p. 35, 322, 1522.

BLOOMINGTON, ILL.

BLOOMINGTON PONTIAC & JOLIET ELECTRIC RAILWAY—A trolley road.

STOCK & BONDS—*Date. Interest. Outstanding. Maturity.*
 Stock \$2,500,000, \$100.....\$300,000
 1st mortgage, \$2,500,000, } 1905 5 g. M. S. 0.00 Sept. 1, 1935
 gold (\$1.00)..... } Int. at Amer. Tr. & Sav. Bk. Inc., Trustee.

Bonds—Are subject to call at 105 and int. rest on any in arrear date. No sinking fund.

ROAD—Has under construction a line to connect the points named in the title, of which 20 miles, between Pontiac and Dwight, is in operation. Private right of way except in cities.

OFFICERS—President, James A. Carothers; Secretary, A. C. Folsom. V. 81, p. 1375.

BLOOMSBURG, PA. COLUMBIA & MONTGOMERY ELECTRIC RY.

ORGANIZATION—Incorporated in Pennsylvania in 1900. Franchises run 999 years.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$375,000 (\$50) ..	.....	.....	\$375,000	Oct., '06, 3%
1st mort., \$37,000, g. } 1901	5 g. J-J	375,000	Jan. 1, 1931	
(\$500 and \$1,000 c&r } Int. at Commonw. with Tr. Co., Harrisb., trust.				

EARNINGS—For fiscal years ending June 30.
 Year. Gross. Net. Fixed charges. Surplus.
 1906 \$75,189 \$38,496 \$20,473 \$18,023
 1905 64,079 34,278 18,225 16,053

Dividends—First dividend—2 p. c.—was paid Oct., 1903; also 2 p. c. Oct., 1904, 2 p. c. Oct., 1905 and 3 p. c. Oct., 1906
 ROAD—Operates 18 miles of track, extending from Berwick to Catawissa. Standard gauge. 56-lb. T rail. Extensions of 4½ miles are proposed.

OFFICERS—Pres., B. F. Meyers; Vice-Pres., E. R. Sponsler; Sec. and Treas., W. M. Ogelsby, all of Harrisburg; Supt., W. M. Terwilliger, Bloomsburg. Offices, Bloomsburg and Harrisburg.

BOSTON, MASS.

BOSTON ELEVATED RAILWAY.

ORGANIZATION—Charter, granted in 1897, provides for an extensive system of free transfers. The company also, in addition to regular street railway taxes, has to pay on all lines owned, leased or operated by it 7/8 of 1 per cent of gross income and a sum equal to the excess of the dividends over 6 per cent. Its charter, however, is understood to "grant it exemption from reduction of fares, and also other immunities."—(See Massachusetts RR. Commission, V. 65, p. 1223.) Cars are run with electricity by the "third rail" system. V. 67, p. 318. Six miles of elevated road opened in June, 1901; in August, 1901, put in operation the Atlantic Ave. Loop Division.

Lease of West End and Subway and Tunnels.—The West End Street Ry. is leased until June 10, 1922. See West End statement below for proposed consolidation of the two.

In Dec., 1896, the West End Street Ry. leased the right to use the Boston Subway. See terms under West End St. Ry.

On Dec. 24, 1904 the East Boston tunnel (under Boston Harbor) was leased by the Boston Elevated Ry. until June 10, 1922, for a rental of 3/8 of 1 p. c. of earnings of all lines owned, leased or operated. The company also collects a toll of 1 cent per person, which goes to the city. The tunnel was opened Dec. 30, 1904. It extends from the main land to East Boston, 1.4 miles, and cost over \$3,300,000.

On June 28, 1902, Washington St. Subway bill became a law. The city is to construct a tunnel for Elevated trains and lease same to the Boston Elevated Ry. for 25 years at a net rental equal to 4 1/4 p. c. on the net cost, estimated at \$7,000,000 to \$8,000,000. Proposition was ratified by voters at the Dec., 1902, election. V. 75, p. 28, 496, 1315. On Nov. 19, 1903, the Railroad Commission decided in favor of the company in its contention for the Washington St. tunnel, as against the Devonshire route selected by the Rapid Transit Commission. V. 77, p. 2097. All necessary legislation has now been secured and construction is under way. Expected to be completed in 1908. For Boston Transit Commission's plans as to future development of the Subway system, see V. 82, p. 217.

On April 29, 1903, leased from the Old Colony Street Ry. all that company's tracks in the city of Boston, amounting to 23,753 miles. The lease is for 99 years and provides that besides paying taxes the Elevated Co. will pay 6 1/2 per cent of replacement value (appraised at \$353,979, less the rental of certain short pieces of track appraised at \$13,866) of the property leased as of date Feb. 16, 1903, and 4 per cent on the cost of all additions and betterments

Subways in Cambridge.—In June 1906 a measure passed by the Massachusetts Legislature became a law which permits the Boston Elevated 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 p. c. interest, less dividends. V. 83, p. 93. See remarks concerning these subways in company's report for 1906, as given in V. 84, p. 155

Extension.—Construction has begun on an extension of the elevated road to Forest Hill; is expected to be completed in 1907. In April, 1905, issued \$7,500,000 new bonds to provide for this extension and for payment of floating debt, etc. See V. 80, p. 423.

Damages from Noise.—In Aug., 1902, Judge Mason, in the Superior Court at Boston, held that the company is liable for damages from noise caused by the operation of trains. V. 75, p. 496. This was affirmed April, 1903, by Massachusetts Supreme Court. V. 76, p. 809.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$15,000,000 (\$100) ..	.....	F.-A.	\$13,300,000	Feb. 15, '07, 3%
Debentures, \$11,000,000 } 1905	4 g. M.-N.	7,500,000	May 1, 1935	
gold } c&r Old Colony Trust Co., Boston, Registrar,				

Bonds—The coupon bonds are in denominations of \$500 and \$1,000 and registered bonds are in denominations of \$1,000, \$5,000, \$10,000 and \$50,000.

Dividends—First dividend, 2 1/4 per cent, was paid Aug. 15, 1898. In 1899, 5 1/4 p. c.; in 1900, 4 1/2 p. c.; in 1901, 5 1/4 p. c.; in 1902, 6 p. c.; in 1903, 6 p. c.; in 1904, 6 p. c.; in 1905, 6 p. c.; in 1906, 6 p. c. In 1907, Feb., 3 p. c.

ANNUAL REPORT—Report of Boston Elevated Ry. for year ending Sept. 30, 1906, V. 84, p. 155. For 1905, V. 82, p. 98.

	1905-06.	1904-05.	1903-04.
Revenue passengers	*262,267,240	*248,941,776	*241,681,945
Car miles run.....	50,280,786	48,273,622	48,317,881
Gross earnings.....	\$13,527,185	\$12,689,676	\$12,391,353
Net earnings.....	4,220,235	4,072,023	3,759,800
Interest on deposits.....	10,426	51,893	45,240
Total net.....	\$4,327,882	\$4,123,916	\$3,805,040

Deductions—

Interest on West End debt....	\$653,680	\$654,758	\$629,600
Taxes, West End.....	573,204	579,226	517,209
Taxes, Boston Elevated.....	344,823	358,905	301,322
Compensation tax.....	115,987	109,202	106,887
Rental of subway.....	201,269	193,142	197,208
Dividends on West End stock.	1,190,248	1,190,248	1,180,752
Other rentals.....	9,180	9,180	9,180
Rental to Old Colony St. Ry....	37,783	33,772	33,111
Int. on Boston El. fund. debt..	300,000	125,000	.....
East Boston tunnel rental....	49,708	35,398	.....

Balance.....	\$851,778	\$ 5,085	\$829,773
Dividend.....	(6%) 798,000	(6%) 798,000	(6%) 798,000
Surplus for year.....	\$53,778	\$37,085	\$31,773

*These figures cover revenue passengers only. No data available in 1905-6 or 1904-5 as to free transfer passengers carried. In 1903-4 number was estimated at 139,000,000.

ROAD—Sept. 30, 1906.	Miles.	Miles.	
Main line, 1st tr'k (6 1/2 m. "L")	221	Owned by West End..... 390	
do 2d tr'k (6 1/2 m. "L")	186	Leases, tr'kage, etc (16 m. "L")	67
Sidings, &c. (3 m. "L")	50		

Total (16 m. "L") 457
 Total (16 m. "L" track)..... 457
 Electrically equipped..... 450
 Weight of girder rail is 70 to 100 lbs. Cars, 3,418; horses, 286; electric motors, 4,798; snow plows, 306; snow sleds, 624; miscellaneous vehicles, 557.

OFFICERS—Pres., William A. Bancroft; Vice-Pres., Charles S. Sergeant; Treas., William Hooper; Sec., John T. Burnett; Aud., H. L. Wilson.—V. 82, p. 98, 217; V. 83, p. 93, 1410, 1522, 1590; V. 84, p. 101, 155, 270.

Companies Controlled by Boston Elevated Ry. Co.

(1) WEST END STREET RAILWAY—A trolley road.

ORGANIZATION—Leased to Boston Elevated Ry. until June 10, 1922, at 7 per cent on common and 8 per cent on preferred in addition to the payment of rentals, interest and other charges. Elevated assumed possession Jan. 1, 1898. See terms in V. 65, p. 570.

In December, 1896, leased the right to use the subway at 4 1/2 per cent of the net cost of subway, stated approximately as \$5,786,000 in September, 1898, when the third and last section was opened. Entire length is 1 1/2 miles, with a trackage of about 5 miles. See V. 63, p. 1065, 1117; V. 67, p. 528.

In Aug., 1904, issued \$150,000 additional stock to pay for improvements, etc. See V. 79, p. 214, 787. Sept. 1904, issued \$750,000 additional bonds of 1932, bringing amount up to \$5,609,000; \$200,000 more were issued to retire bonds due May 1, 1905. V. 80, p. 1729.

Consolidation.—In Jan., 1907, a bill was introduced in the Legislature permitting the Boston Elev. Ry. to absorb the West End St. Ry. (now leased). Under the terms of the bill the Boston Elev will issue pref stock at par for the \$9,689,250 common and the \$6,400,000 pref. stock of the West End St. Ry. See V. 84, p. 270.

STOCK AND BONDS—	Date.	Interest.	Outstand'g	Last div., &c.
Common stock (\$50)	7	A.-O.	\$9,689,250	Oct., '06, 3 1/2%
Preferred stock (par \$50).....	8	J.-J.	6,400,000	Jan., '07, 4%
Gold bonds of 1894.....	1894	4 1/2 g. M.-S.	2,000,000	Mch. 1, 1914
Gold bonds of 1896, } 1896	4 g. M.-N.	815,000	May 1, 1916	
\$2,275,000, not mort. }				
Gold bonds of 1897, } 1897	4 g. F.-A.	2,700,000	Feb. 1, 1917	
\$2,700,000 not mort. }				
Cur. bonds, c., \$1,000, } 1900	4	F.-A.	4,743,000	Aug. 1, 1915
not mortgage } Interest at Old Colony Trust Co., Boston.				
Bonds c' (\$1,000).....	1902	4	F.-A.	5,709,000
				Aug. 1, 1932
				Interest at Old Colony Trust Co.

OFFICERS—President, Joseph B. Russell; Treas., Parkman Dexter
 INDEX—V. 80, p. 652, 1425, 1425, 1729, 1857; V. 84, p. 272.

(2) SOMERVILLE HORSE RR.—Owns 8.04 miles of track. Leased to West End Street Railway for \$9,180 yearly, 6 p. c. on \$153,000 stock. Dividends are payable (M&N) in Boston.

BOSTON SUBURBAN ELEC. COMPANIES.

—A trolley system.

ORGANIZATION.—This company is a voluntary association formed in Nov., 1901, on the same lines as the Massachusetts Electric Companies. The properties controlled are the Newton Street Railway Co., Newton & Boston St. Ry. Co., Lexington & Boston St. Ry. Co., Natick & Cochituate Street Ry., South Middlesex Street Railway, Natick & Needham Street Ry., Waltham Street Ry. and Westboro & Hopkinton Street Ry. The entire issues of the stock of these roads have been acquired. In 1902 secured entire (\$324,700) capital stock of the Waltham Gas Light Co.; V. 74, p. 377. [The Waltham Gas earned \$185,050 gross, \$47,595 net, and \$17,375 surplus above dividends in year ending June 30, 1906.] In 1902 also purchased Norumbega Park and Lexington Park.

STOCK.—Shares have no par value, but in case of liquidation the preferred shareholders will be entitled to \$100 per share, with accrued dividends; the common shares participating pro rata in the remaining assets. (See V. 73, p. 1159, 1263.) In 1904 15,635 shares of pref. and 15,635 shares of common were offered to shareholders at \$66 2/3 for one share of pref. and one share common jointly. Listed on Boston Stock Exchange in April, 1905.

	Date.	Rate.	Outstand'g.	Dividends.
Common stock,	47,969 sh.	.....
Pref. stock,	Q-J	47,119 sh.	Jan. 16, '07, 75c
\$4 00 per share cum.
Notes payable Sept. 30, '05.	805,000	.....

ROAD.—Companies owned and controlled operate in the aggregate about 141 miles of track from Needham on the south to Lowell on the north, and connecting at six points with the tracks of the Boston Elevated Ry. At Westboro connection is made with the Worcester Consolidated.

Dividends.—First of \$1 on pref. paid Apr., 1902; also \$1 July, 1902, and \$1 Oct. 1902. In 1903, \$4. In 1904, \$3. In 1905, \$2. In 1906, \$2.75. In 1907, Jan., 75c.

REPORT For fiscal year ended Sept. 30, 1906: Income, gross \$197,780; net, \$153, 20; dividends, \$117,797; surplus, \$35,723.

OFFICERS.—President, Adams D. Cladin; Vice-President, Wm. F. Hammett; Treasurer, Alden E. Viles; Secretary, Frank W. Remick. V. 80, p. 1423; V. 81, p. 558, 1790, 1847; V. 83, p. 154, 1410.

(1) LEXINGTON & BOSTON STREET RY.—Trolley.

ORGANIZATION—Incorporated in June, 1899. Operation begun in May, 1900. In Oct., 1903, RR. Commissioners granted permission to issue remaining \$150,000 bonds to provide for floating debt. V. 83, p. 818.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$525,000 (\$100) .....	.....	.....	\$525,000	In 1903-4 1%
1st mtge., \$500,000 } 1900	4 1/2 g. A.-O.	350,000	July 1, 1920	
gold (\$1,000) } Interest at Beacon Trust Co., Boston, Trustee.				
Current liabilities Sept. 30, 1906	.....	.....	\$344,410	.....

Bonds are subject to call before July 1, 1905, at 110, then until July 1, 1910, at 107 1/2, and thereafter at 105. Of the \$500,000 authorized, \$150,000 are reserved for extensions, etc.

EARNINGS—Year to Sept. 30, 1906: Gross, \$160,582; net, \$46,032; charges, \$42,161; surplus, \$3,871.

ROAD—Owns and operates 27.67 miles of track, leases 5 miles, total, 33 miles, extending from Arlington Heights (the terminus of Boston Elevated system) through Lexington and Bedford to Billerica, where cars go through to Lowell without change, and also to the Sullivan Square, Charlestown, Station of the Boston El. Ry., with branches to Waltham, to Concord and to Woburn; laid with 95 lb. girder rail and 60 and 70 lb. T rail; operates 18 motors, 25 box and 48 open cars; total, 63 cars; 7 snow plows; 2 work cars.—V. 83, p. 155, 818.

(2) NATICK & COCHITUATE ST. RY.—Trolley road.

ORGANIZATION—Stock, \$100,000, par \$100. No bonds. Current liabilities Sept. 30, 1906, \$207,118. DIVIDENDS.—In 1898-99 to 1902-03, inclusive, paid 8 p. c. per annum; in 1903-04, 2 p. c.; in 1904-05, none; in 1905-06, 6 p. c. 18 miles of track. EARNINGS—Year to Sept. 30, 1906: Gross, \$100,494; net, \$22,221; charges, \$13,833; dividends, \$6,000; surplus, \$2,390.

(3) NEWTON STREET RAILWAY.—A trolley road.

ORGANIZATION—Chartered in 1887. In Dec., 1903, the Railroad Commission authorized an issue of \$292,000 stock, share for share, for the stock of the Commonwealth Ave. Street Ry. and \$115,000, share for share, for the stock of the Wellesley & Boston St. Ry. V. 77, p. 2095.

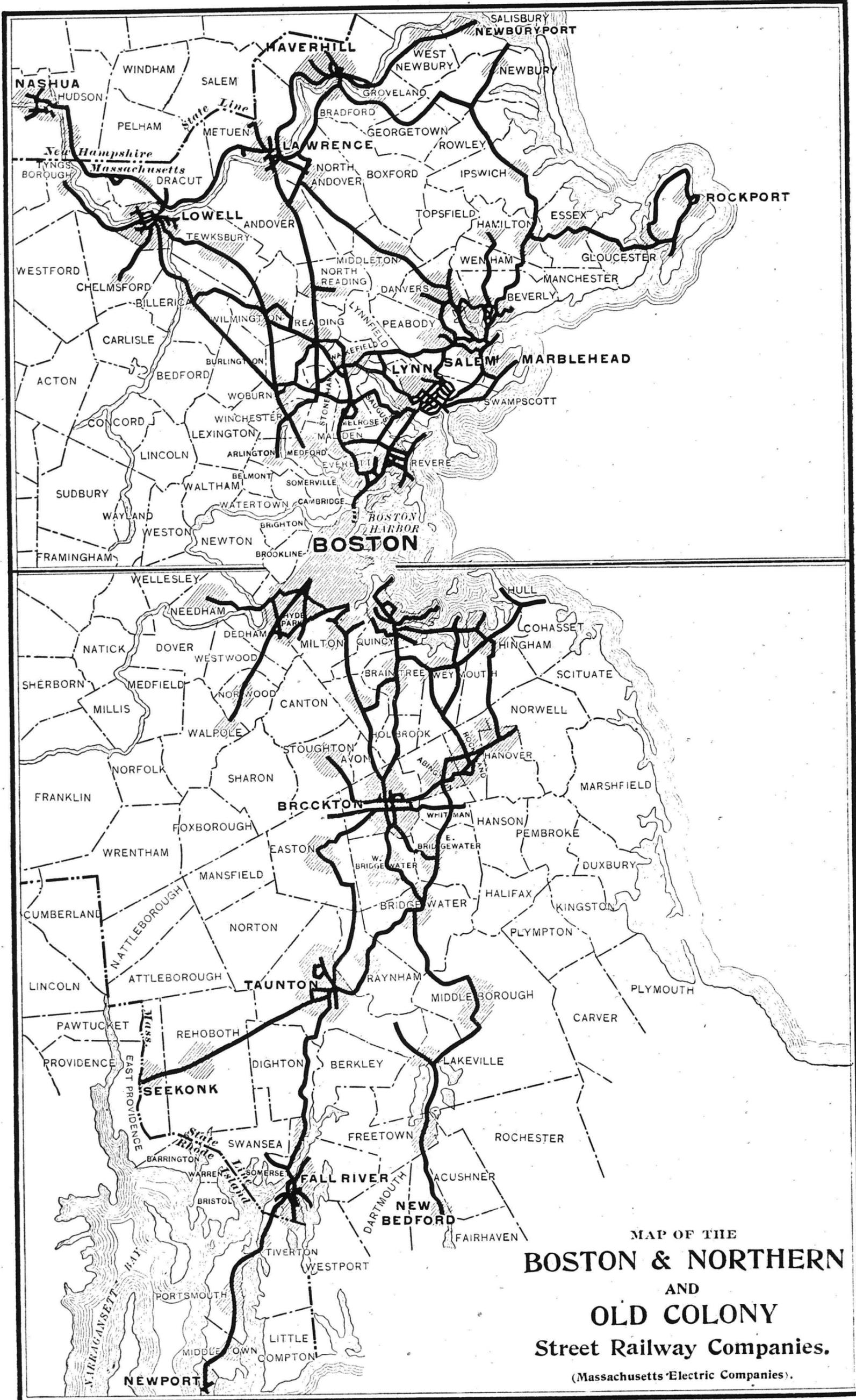
STOCK & BONDS—	Date.	Interest.	Outstand'g.	Maturity.
Stock (\$907,000, par \$100) .....	.....	.....	Q-J	\$722,000 See text.
Newton St. Ry. 1st M., cur., not } 1892	5 J-J	500,000	July 1, 1912	
sub. to call (\$500) \$500,000 }				
Interest payable at American Loan & Trust Co., trustee, Boston.				
Comm. Av. 1st mort., \$75,000 } 1896	5 g. F.-A.	7,000	Feb. 1, '16	
(\$500, g. } Int. at Intern'l Fr. Co., Boston, Trustee.				
Current liabilities" Sept. 30, 1906, \$511,904				

ANNUAL REPORT—For years ending Sept. 30 earnings were:

	1906.	1905.	1906.	1905.
Gross earnings.....	\$361,596	\$323,743	Balance for divs.	\$41. 97 \$30,497
Net.....	107,608	96,966	Dividends paid	36,100 25,270
Int., taxes, etc.	66,411	66,469	Balance, surplus.....	5,097 5,227

 V. 78, 2442, 2599.

ROAD—Owns from Newton to Waltham, Watertown, etc., 13.30 miles track (measured as single); sidings, etc., 0.57; trackage, 2.19; total, 16.36 miles; Commonwealth Ave. St. Ry., 7.62 miles; Wellesley & Boston St. Ry. 8.66 miles; total operated, 40.364 miles.



(a) WALTHAM STREET RAILWAY.

ORGANIZATION—Incorporated in Mass. in 1900. Entire (\$100,000) stock owned by Boston Sub. Elec. Companies. Operated since Dec. 1905 by Newton St. Ry. under an agreement.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock \$100,000			See text	
1st mtge., \$100,000	1905	5g. J-D.	100,000	1925

Int. at Amer. Loan & Trust Co., Boston, Trustee.
Floating debt Sept. 30, 1906, \$10,169.
Earnings for fiscal year ending Sept. 30, 1906, gross, \$10,739; net, \$3,291; charges, \$3,626; deficit, \$335. Operates 7-183 miles of track. V. 81, p. 1850.

(4) NEWTON & BOSTON STREET RAILWAY—Trolley.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$250,000, pr. \$100			\$200,000	
1st M. for \$500,000	1892	5 J-J	200,000	July 1, 1912

Not subject to call. Int. pay'le at Am. L. & T. Co., trustee, Boston.
Current liabilities Sept. 30, 1906 \$361,040
Dividends—In 1898, 5 p. c.; in 1899, Jan., 1 1/4 p. c.; in Apr., 1 1/4 p. c. None since.
EARNINGS—For year ending Sept. 30, 1906, gross, \$63,657; net, \$6,431; interest, taxes, etc., \$30,130; balance, deficit, \$26,899.
ROAD—Owns 9 3/4 miles of trolley. Operates a portion of Newtonville & Watertown St. Ry., under lease of 1897. Total trackage, including sidings, 11-37 miles.

(a) NEWTONVILLE & WATERTOWN STREET RY.—Trolley.

ORGANIZATION—Operates about 5 miles of track. Stock, \$50,000; outstanding, \$50,000; par \$100. Unfunded debt Sept. 30, 1905, \$59,650. No funded debt. Operated by Newton & Boston St. Ry., under lease of 1897, at a rental of 7-2 per cent per annum on the stock, payable February and August.

(5) SOUTH MIDDLESEX STREET RAILWAY—Trolley.

This company is in the hands of a receiver.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock (\$100)			\$100,000	See text.
1st M., \$100,000, gold.	1895	5 g. F-A	100,000	Feb. 1, 1915

Interest payable at International Trust Company, Boston.
Current liabilities Oct. 1, 1906, \$392,100.
Dividends: In 1894, 6 p. c.; in 1894-95, 2 1/2 p. c.; in 1895-96, 4 p. c.; in 1896-97, 5 1/2 p. c.; in 1897-8, 6 p. c.; in 1898-99, 6 p. c.; in 1900-1, 6 p. c.; none since.
ROAD—Owns 15-954 miles of track; rails 75-lb. T; total operated, including sidings, 16-123 miles.
EARNINGS—Year ending September 30, 1906, gross, \$88,289; net, \$27,007; charges, \$17,326; surplus, \$9,681.

(a) NATICK & NEEDHAM STREET RY.—Is leased to South Middlesex St. Ry. at rental of 4 p. c. on the \$50,000 stock and interest on bonds. Receiver ceased operating road in Jan., 1904, and a large part of track taken up. Has outstanding \$50,000 of 5 p. c. first mortgage gold bonds due Feb. 1, 1921. Owned 5.822 miles of track.

(6) WESTBORO & HOPKINTON STREET RY.—

ORGANIZATION—Incorporated in 1901, and owns road from Westboro to Hopkinton, 6-53 miles. Stock, \$40,000, par \$100. Bonds, first mortgage, 5 p. c., \$40,000 due Nov. 1, 1922. Earnings for year ending Sept. 30, 1906, gross, \$13,053; net, \$1,383; fixed charges, \$2,285; deficit, \$902.

MASSACHUSETTS ELECTRIC COMPANIES.—Electric light and street railways.

ORGANIZATION—Formed in May, 1899. Is not an incorporated company, but a voluntary association managed by a board of fifteen trustees, who hold the title to its assets. Messrs. E. Rollins Morse & Bro. and Tucker, Anthony & Co. of Boston, who promoted the combination, in June, 1899, in offering some of the stock for public subscription (\$1,000 of preferred and \$500 common was offered for \$1,050), stated that "the Declaration of Trust contains strict provisions against the creation of any indebtedness whereby any shareholder or trustee can be held to any personal liability." Comprised originally between 30 and 40 separate properties, but through consolidation there are only two operating companies, namely the Boston & Northern St. Ry. and the Old Colony St. Ry., besides the Hyde Park Electric Light Co. The following is a list of the companies controlled, with their share capital Feb., 1907.

COMPANIES CONTROLLED FEB., 1907.

Company	Shares.	Shares.
Boston & No. St. Ry. Co.	107,432	Hyde Park Elec. Light Co. 2,875
Old Colony Street Ry. Co.	75,123	
Total	182,555	

Of the above 182,555 shares, practically all were at the date given owned by the Massachusetts Elec. Companies. The system comprises electric street railway lines in 22 cities and 70 towns in Eastern Massachusetts and New Hampshire and Rhode Island. The companies given cover the greater part of the street railway mileage north of Boston as far as Nashua, N. H., and Newburyport and Gloucester, Mass., and south as far as Fall River and New Bedford, Mass., and Newport, R. I., connecting directly with the street railway system of Boston. Various electric lighting companies doing business in the same section are also included.

STOCK & BONDS.—The share capital is represented by certificates of participation, which give the owners a proportionate interest in the shares held by the trustees. Both classes of shares are reported exempt from taxation in Massachusetts. Listed on the Boston Stock Exchange in April, 1901. \$5,500,000 preferred stock was authorized May 29, 1902, and sold to a syndicate. For consolidated balance sheet of companies controlled, see V. 83, p. 1467; this balance sheet shows \$18,543,000 aggregate stock of the controlled companies Sept. 30, 1906, \$18,126,000 funded debt Sept. 30, 1906, and \$1,780,000 notes payable to outsiders.

	Date.	Rate.	Outstand'g.	Dividends.
Common stock, par \$100 (\$14,293,100)			\$14,293,100	
Pref. stock, par \$100 (\$20,557,400) 4 p. c. cum.		4 J&J	20,557,400	July, '04, 2%
Coupon notes, \$3,500,000, red. at 102 any int. date (\$1,000 gold.)	1905 4 1/2 g.	J&J	3,500,000	July 1, 1910

Int. at Old Colony Trust Company, Boston, trustee.
Of the new coupon notes of 1905, \$2,700,000 were issued to retire the prior notes. The collateral for these notes consists of \$3,656,300 stock of the Old Colony St. Ry. and \$718,700 stock of the Boston & Northern St. Ry. See V. 81, p. 726, 1436.

REPORT.—Report for year ending Sept. 30, 1906 (see CHRONICLE Dec. 15, 1906, p. 1467), shows receipts from dividends, \$710,498; from interest on notes, etc., \$66,652; total, \$777,150; expenses, \$18,396; interest, \$157,500; surplus, \$601,254; previous surplus, \$176,919; total surplus, \$778,173.

CONSOLIDATED INCOME ACCOUNT OF CONTROLLED COMPANIES.*				
Year end.	1905-06.	1904-05.	1903-04.	1902-03.
Earnings	\$7,518,240	\$6,734,127	\$6,340,863	\$6,333,911
Expenses	4,883,552	4,456,303	4,479,520	4,155,909
Net earnings	\$2,634,688	\$2,277,824	\$1,901,343	\$2,178,002
Charges	1,594,503	1,543,514	1,462,628	1,331,147
Divisible income	\$1,040,185	\$734,310	\$438,717	\$846,855
Dividends	710,406	372,448	466,003	840,233
Balance	\$329,779	\$361,862	def. \$27,286	\$6,622

*The Georgetown Rowley & Ipswich is included in 1905-06 and 1904-05, but is not included in either of the preceding years.

DIVIDENDS—First div. on pref. stock, 2 p. c., was paid Dec. 1, 1899, also 2 p. c. June 1, 1900. Div. period then changed to J&J and 2 1/2 p. c. paid Jan., 1901; July, 1901, 2 p. c.; in 1902, 4 p. c.; in 1903, 4 p. c.; in 1904, Jan., 2 p. c.; July, 2 p. c. The January, 1905, dividend was passed See V. 79, p. 2442-2456. The July, 1905, and Jan. and July, 1906, and Jan., 1907, dividends were also passed.

PLANT.—The street railways controlled have 891-74 miles of main line and 930-39 miles of track, and own and operate 1,910 cars, of which 814 are closed and 1,096 open cars; power stations, 16, with a capacity of 53,410 horse power.

OFFICERS.—President, Gordon Abbott; Vice-President, Charles E. Cotting; Secretary, Everett W. Burdett; Treasurer, J. H. Goodspeed, Gen. Manager, P. F. Sullivan; General Auditor, D. Dana Bartlett. Executive Committee: Messrs. Gordon Abbott, Charles Francis Adams, 2d, E. N. Foss, Percy Parker, Philip L. Saltonstall, Charles E. Cotting and Philip Dexter. Office, 84 State St., Boston. V. 82, p. 281, 568, 868, 1041; V. 83, p. 628, 818, 1411, 1467; V. 84, p. 51.

(1) BOSTON & NORTHERN STREET RY.—An electric road.—See Map on page 12.

ORGANIZATION—This was the Lynn & Boston RR., but on July 23, 1901, name changed to present title. The Lynn & Boston RR. was incorporated under laws of Mass. April 6, 1859. In 1900 absorbed the Gloucester St. Ry. (which, Jan. 18, 1900, had absorbed the Rockport St. Ry.) and the Wakefield & Stoneham St. Ry., which latter on Dec. 31, 1899, had absorbed the Woburn & Reading, the Salem & Wakefield, the Mystic Valley and the Reading & Lowell. In April, 1901, acquired the Beverly & Danvers. In May, 1901, absorbed the Lowell Lawrence & Haverhill and the North Woburn. The Lowell Lawrence & Haverhill had in Nov., 1900, been consolidated with the Lowell & Suburban, and the latter had previously received authority to lease the Nashua St. Ry. On Mar. 2, 1903, absorbed the Gloucester & Rockport St. Ry., previously leased.

In June, 1903, received permission to issue stock in exchange, share for share, for Middleton & Danv. stock and for Law & Read St. Ry. stock. The Middleton & Danvers had previously absorbed the Haverhill & Andover Street Ry. and the Lawrence & Reading had absorbed the Reading Wakefield & Lynnfield Street Ry. In Sept., 1906, exchanged its stock for stock of the Georgetown Rowley & Ipswich St. Ry. and the Lowell & Boston St. Ry. V. 83, p. 818. In Jan., 1907, RR. Commissioners granted permission to issue \$300,000 additional stock for additions and improvements. V. 84, p. 51.

STOCK & BONDS—	Date.	Interest.	Outstand'g.	Last Div. &c.
Stock (par \$100)			\$10,743,200	In 1906, 5%
Ref. M., \$15,000,000, gold (\$1,000)	1904	4 g. J-J	2,176,000	July 1, 1954

Int. at Adams Trust Co., Boston, Trustee.

Naumkeag Street Ry.	Date.	Interest.	Outstand'g.	Maturity.
Consol. M. (\$1,000)	1890	5 J.-J.	711,000	July 1, 1910
Int. at Knickerb. Trust Co., N. Y.				
Lynn Belt 1st	1890	5 M.-N.	100,000	May 1, 1910

American Loan & Trust Co., Boston, Trustee.

Essex Electric 1st	Date.	Interest.	Outstand'g.	Maturity.
	1891	6 J.-J.	100,000	Jan. 1, 1911

Old Colony Trust Co., Boston, Trustee.

Lynn & Bost. 1st m. g.	Date.	Interest.	Outstand'g.	Maturity.
\$5,218,000, \$1,000 c.	1894	5 g. J. D.	3,723,000	Dec. 1, 1924

Int. at Old Colony Trust Co., trustee, Boston.

G. R. & I 1st m. (\$1,000)	Date.	Interest.	Outstand'g.	Maturity.
	1900	5 g. J.-D.	180,000	June 1, 1920

Int. at Mercantile Tr. Co., Boston, Trustee.

H. G. & D. 1st Mtge.	Date.	Interest.	Outstand'g.	Maturity.
	1899	5	35,000	Mo. 1, 1919

Int. at Adams Trust Co., Boston, Trustee.

Plain bonds secured by	Date.	Interest.	Outstand'g.	Maturity.
Lynn & Bos. mort. of 1894—				
Lynn & Boston, Deb.	1887	5 A.-O.	100,000	Apr. 1, 1907
do	1892	5 M.-S.	186,000	Mo. 1, 1912
do	1887	5 A.-O.	49,000	Apr. 1, 1907
Naumkeag, Deb.	1890	6 M.-S.	24,000	Sept. 1, 1910
do	1891	6 J.-J.	10,000	July 1, 1911
do	1891	5 A.-O.	60,000	Apr. 1, 1907

Int. at American Loan & Trust Co., Boston, Trustee.

Glou'ster St. Ry. 1st m. g.	Date.	Interest.	Outstand'g.	Maturity.
	1887	5 A.-O.	60,000	Apr. 1, 1907

Int. at American Loan & Trust Co., Boston, Trustee.

Glou'ster Es'x & Bev.	Date.	Interest.	Outstand'g.	Maturity.
1st M., \$125,000 (\$1,000 gold)	1896	5 g. J-D	125,000	Dec. 1, 1916

Int. at Am. L. & T. Co., Boston, Trustee.

Wakefield & Stoneham	Date.	Interest.	Outstand'g.	Maturity.
1st M. \$150,000, g. c.	1895	5 g. M-S	150,000	Mar. 1, 1915

The last issue is redeemable at 105 after March 1, 1900. Interest at American Loan & Trust trustee, Boston.

The Mystic Valley St. Ry. has out \$60,000 gold 5s, due Jan. 1, 1919. The Rockport Street Ry. has outstanding \$12,500 6 per cent coupon notes, interest payable April and October, due Oct. 15, 1916.

The Gloucester & Rockport has outstanding \$10,000 6% coupon notes dated Feb. 1, 1895, and due Feb. 1, 1915.

LOWELL LAWRENCE & HAVERHILL.

STOCK & BONDS—	Date.	Interest.	Outstand'g.	Maturity.
Stock (\$100), com.			Was exchanged for Lynn & Boston.	
Merrimack Valley Street Railway 1st mort. gold.	1891	5 g. A-O	\$342,000	Apr. 1, 1911
Lowell Law. & Haverhill 1st mort., \$1,900,000, gold, \$1,000	1893	5 g. J-D	936,000	June 1, 1923

Int. at Inter. Tr. Co., trustee, Boston.
Subj. to call for the sink fund, at 105 & int. Interest at Am. L. & T. Co., trustee, Boston.

People's St. Ry. W. Newbury, Mass., 1st mort-gage bonds, assumed	Date.	Interest.	Outstand'g.	Maturity.
	1898	5 J-J	64,000	Jan. 1, 1928

Int. at State Street Trust Co., Boston

Low. Law. & Hav. Consols of 1893 are reserved for Merrimack Valley bonds when due.

Lowell & Sub. St. Ry.	Date.	Interest.	Outstand'g.	Maturity.
1st M. 1891, gold c*	1891	5 g. J-D	1,000,000	Dec. 1, 1911

Int. at the Am L. & Tr. Co., Boston, Trustee.

Bonds—Of the \$15,000,000 Boston & Northern bonds, \$7,982,500 are reserved to retire prior liens. These bonds have no sinking fund and are not subject to call. Of the \$5,379,000 first mortgage bonds of the Lynn & Boston RR., \$363,000 have been canceled, and the un-issued balance is to be used to take up other bonds. The Merrimack Valley St. Ry. 1st mtge. bonds are redeemable at option at any time after 10 years from their date.

DIVIDENDS—From 1880 to Oct., 1899, incl., 8 yearly; in 1900, 7; in 1901, 6; in 1902, 6; in 1903, 5 p. c.; in 1904, 2 1/2 p. c.; in 1905, 2 p. c.; in 1906, 5 p. c.

ROAD—Comprises the lines of the Mass. Electric Companies north of Boston, embracing 460 791 miles of main and 2d main line and 479-405 miles of track—all owned.

ANNUAL REPORT—For fiscal year ending Sept. 30, 1906, of all companies included in the Boston & Northern St. Ry.: Gross, \$4,412,036; net, \$1,810,035; other income, \$14,072; charges, \$944,705; dividends (5%), \$537,160; surplus, \$142,242.

OFFICERS—President, Patrick F. Sullivan, Lowell; Treasurer, P. M. Reynolds. V. 81, p. 1846; V. 82, p. 1155.

(a) BOSTON & CHELSEA STREET RY.—Owns 4-379 miles of track.

Leased to Lynn & Boston Street Ry. Co. at \$7,260 per annum, equal to 6 per cent on \$121,000 stock, payable A&O.

(b) BOSTON & REVERE ELECTRIC ST. RY.—

ORGANIZATION—Incorporated June 24, 1889. Leased from July 1, 1895, for 99 years to Lynn & Boston, which guaranteed interest on the \$50,000 bonds (of which \$31,000 had been retired up to Feb. 1, 1907) and divid's on \$50,000 stock from July 1, 1898, at 5 p. c. per annum.

STOCK & BONDS—	Date.	Interest.	Outstand'g.	Maturity.
Stock (par \$100)		5 J-J	\$50,000	
1st mort. drawn at 104	1890	5 F-A	19,000	Feb. 1, 1910

Int. (not pr.) by B. & N. Int. at American Loan & Trust, Boston.

ROAD—Total track, 3-812 miles.

(c) EAST MIDDLESEX STREET RY.—

ORGANIZATION—Owns 18-6 miles of track; sidings, switches, etc., 0-8; total, 19-4 miles. Leased May 1, 1893, to Lynn & Boston (now

Boston & Northern) for 99 years at a rental till May 1, 1896, of \$18,000 yearly in addition to fixed charges; then till May 1, 1901, \$24,000 yearly; and for remainder of lease, \$30,000 yearly. Eight per cent dividends had been paid, but on May 1, 1901, were increased to 10 per cent. The refunding bonds were issued to take up a like amount of 5 per cent bonds which matured on Jan. 1, 1902.

STOCK & BONDS - Date. Interest. Outstand'g. Maturity. Stock (\$100) \$300,000. 10 \$297,700. Plain bonds, int. gu. (end.) 1898 5 M-S 120,000 Sept. 1, 1918. Refd. bonds, int. gu. (end.) 1902 4 J-J 100,000 Jan. 1, 1922

Interest at State National Bank., Boston. The lessee in the lease agreed to stamp both issues of the bonds with a guaranty of the prompt payment of interest.—principal is not guaranteed.—V. 67, p. 482.

(d) NASHUA STREET RAILWAY.—Trolley.

ORGANIZATION—Incorporated Aug. 14, 1885. On July 1, 1900, was leased to the Lowell & Suburban for 99 years, and lease now runs to Boston & Northern through consolidation.

Rental—Dividends are payable Jan. and July at the rate of 4 p. c. in 1901, 5 p. c. in 1902 and 6 p. c. for the remaining 98 years of lease.

STOCK BONDS ETC.— Date. Interest. Outstand'g. Div. & maturity. Stock, \$325,000 (par \$100) \$300,000 See text. 1st mortgage, \$150,000 1901 4 g. A-O 150,000 Oct. 1, 1931 (\$1,000), gold. Int. at Old Colony Tr. Co., Boston, Trustee.

Bonds.—Entire issue may be called on and after Oct. 1, 1906, at 105 and accrued interest. The interest is guaranteed by the Boston & Northern St. Ry.

ROAD—Operates 15.52 miles of track.

(e) WINNISIMMET (STREET) RR.—

ORGANIZATION—Owns 2.06 miles of track. Leased to the Lynn & Boston for 999 years from 1880, at \$3,000 per annum. Capital stock is \$50,000, par \$50. Dividends in 1894 to 1905, 6 p. c.

(2) OLD COLONY STREET RY. (See map page 12)—A trolley road.

ORGANIZATION—This was formerly known as the Brockton Street Railway, but on February 15, 1901, name was changed as above. The Brockton Street Railway was a consolidation of the Brockton Street Railway, East Side, Brockton & Holbrook and Whitman street companies. In 1900 was consolidated with the Boston Milton & Brockton, the Brockton Bridgewater & Taunton, the Brockton & East Bridgewater and the Taunton & Brockton. Subsequently was also consolidated with the Quincy & Boston and the New Bedford Middleborough & Brockton.

In Nov., 1900, Mass. RR. Commissioners approved proposition to purchase the South Shore & Boston and the West Roxbury & Roslindale. The South Shore & Boston comprised the Braintree & Weymouth Street Railway, the Bridgewater Whitman & Rockland, the Hingham Street Railway (the latter being a consolidation of the Hingham, the Hull and the Nantasket Electric), the Hanover Street Railway and the Rockland & Abington Street Railway. The West Roxbury & Roslindale St. Ry. had previously absorbed the Norfolk Suburban, the Norfolk Central and the Needham & Boston.

In Jan., 1901, also received authority to acquire the Globe St. Ry. (after the Globe St. Ry. had first absorbed the Dighton Somerset & Swansea St. Ry., the Taunton St. Ry. and the Providence & Taunton). On July 1, 1901, leased the Newport & Fall River Street Ry.

In Jan., 1907, RR. Commissioners granted permission to issue \$200,000 additional stock for additions and improvements. V. 84, p. 51.

Lease—In 1903 the Boston Elevated Ry. leased all this company's track in the City of Boston for 99 years. The lease provides for the payment of all taxes and also 6 1/2 p. c. on replacement value, (appraised at \$353,979, less the rental of certain short pieces of track appraised at \$13,866) of property leased as of date Feb. 16, 1903, and 4 p. c. on all additions and betterments.

STOCK & BONDS— Date. Interest. Outstand'g. Maturity. Stock (par \$100) \$7,512,300 In 1906, 2%. Ref. M., \$10,000,000, gold. 1904 4 g. J-J 2,892,000 July 1, 1954 (\$1,000). Int. at Old Colony Tr. Co., Boston, Trust.

Brockton Street Ry. Bonds. 1890 4 1/2 A-O 33,000 Apr. 1, 1910. Bonds, gold. 1892 5 g. J-J 15,000 Jan. 1, 1912. Brockt. (Consol.) St. Ry. 1894 5 g. A-O 689,000 Oct. 1, 1924. 1st M. \$750,000 g. Int. at State Street Trust Co.

Boston Milton & Brockton. 1899 5 J-J 100,000 July 1, 1919. Brock. Bridgewater & Taun. 1897 5 g. F-A 200,000 Aug. 1, 1917. Brock. & E. Bridgewater. 1898 5 g. F-A 30,000 Feb. 1, 1918. Taunton & Brockton. 1897 5 F-A 100,000 Aug. 1, 1917. N. Bedford M'dleboro & Brock. 1900 5 g. J-J 325,000 Jan. 1, 1920. Braintree mtge. 1894 6 J-J 35,000 July 25, '14. State St. Trust Co., Boston, Trustee.

GLOBE STREET RAILWAY SECURITIES.

1st M., \$750,000, gold. 1892 5 g. A-O \$750,000 April 1, 1912. Debentures, g. (\$1,000). 1892 5 g. J-J 550,000 July 1, 1912. Dighton Somerset & Swan. b'ds., \$125,000. 1896 5 g. J-D 109,000 Dec. 1, 1915. Interest on the Globe Street debentures is payable in New York at N. Y. Security & Trust Co.

Taunton St. Ry. 1st M. 1894 5 J-J 350,000 Jan. 1, 1914. Do Debentures. 1894 5 M-S 200,000 Mar. 1, 1914. Interest on Taunton Street Ry. bonds payable at American Loan & Trust Co., mortgage trustee, Boston.

Prov. & Taunton St. Ry. 1st g. (\$1,000). 1898 5 g., M-S 150,000 Sept. 1, 1918. author'd \$200,000. American Loan & Trust Co., Boston, Trustee.

SOUTH SHORE & BOSTON ST. RAILWAY SECURITIES.

Bonds, 1st mtge. (\$1,000) gold, \$1,000,000. 1899 5 F-A. \$335,000 Aug. 1, 1919. Interest at American Loan & Trust Co. (trustee) Boston. Braintree & Weymouth 1st M. gold, \$80,000. 1897 5 g. M-S. 80,000 Mar. 1, 1917. Bridgewater Whit. & Rock. 1897 5 g. M-N. 85,000 Nov. 1, 1917. Rockland & Abington 1st mort., \$100,000 gold. 1895 6 g. M-N. 100,000 May 1, 1915. Int. at Old Colony Tr. Co., Boston, trustee.

WEST ROXBURY & ROSLINDALE ST. RAILWAY BONDS.

1st M. \$150,000, gold, s. f. (\$500) red. at 103 after Sept. 1, 1901. 1896 5 g. M-S \$137,500 Sept. 1, 1916. Interest at International Trust Co., Boston, Trustee. Norfolk Central 1st mtg. gold, \$100,000. 1898 5 g. J-J. 50,000 July 1, 1918. (Subject to call after July 1, 1903.) Norfolk Suburban, 1st mortgage. 1894 5 J-J. 61,000 July, 1914. Int. at Internat'l. Tr. Co., Boston, trustee.

Bonds—Of the new \$10,000,000 Old Colony Street Ry. mortgage, \$4,619,500 are reserved for prior liens. These bonds are not subject to call.

ROAD—Consolidated system operates 353-308 m. main and 2d main line (including the Newport & Fall River St. Ry.) and 396.615 miles of track, (which includes track leased to Boston ("L") comprising the lines of the Mass. Electric Companies south of Boston.

Dividends.—Rate 1892 to 1898 inclusive was 6 p. c.; in '99, 8 p. c.; in 1900, 8 1/4 p. c.; in '01, 6 p. c.; in '02, 5 p. c.; in '03, 5 p. c.; in '04, 3 p. c.; in '05, 2 p. c.; in 1906, 2 p. c.

REPORT of consolidated companies (including Newport & Fall River) for year ending Sept. 30, 1906, gross, \$2,666,212; net, \$869,088; other income, \$129,277; charges, \$676,239; dividends, \$150,246 (2%); surplus, \$171,880. V. 81, p. 1846; V. 82, p. 870.

(a) NEWPORT & FALL RIVER STREET RY.—

Has been consolidated with Newport Street Railway and Newport Illuminat'g Co.; embraces 20.483 m. of track in and between Newport and Fall River; also electric lighting. Was leased on July 1, 1901, for 99 years, to the Old Colony Street Ry. for a rental of 6 per cent per annum and interest on bonds. The Mass. Elec. Companies disposed of its holdings in Feb., 1902.

STOCK, BONDS, ETC.— Date. Interest. Outstanding. Maturity. Stock, par \$100. J-J. \$90,000 See text. Newport & Fall River 1898 5 F-A 240,000 Aug. 1, 1918. 1st mortgage. American Loan & Tr. Co., Boston, Trustee. New mort., \$1,000,000, gold (\$1,000). 1904 4 1/2 J J 396,000 July 1, 1954. Newport St. Ry. 1st M. 1890 5 J-D 50,000 Dec. 1, 1910. \$50,000 (\$500). Interest at the Indust. Trust Co., Provl., R. I. New. Ill. Co. 2d M., g. 5 g. 63,500 Oct. 1, 1925.

Bonds—Of the new mort. for \$1,000,000, \$353,500 are reserved to retire prior liens. V. 79, p. 213, 501, 1462.

EARNINGS of the Old Colony St. Ry. from operation of the Newport & Fall River St. Ry. for year ending June 30, 1906, were: Gross, \$264,503; net, \$114,274; charges, \$45,295; surplus, \$68,979.—V. 56, p. 1249; V. 79, p. 213, 501, 1462.

BOSTON & WORCESTER ELECTRIC COMPANIES—

ORGANIZATION.—This is a voluntary association organized under a trust agreement dated December 29, 1902. Its property consists of the capital stock and \$600,000 "note payable" of the Boston & Worcester Street Railway. It has issued 33,936 4 per cent cumulative preferred shares and 34,614 common shares, no par value; but in case of liquidation preferred shares receive \$100 each before the participation of com. 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 \$100 pref. plus \$100 com.

REPORT—For year to Sept. 30, 1908, dividends received from B. & W. St. Ry. stock, \$103,494; miscellaneous income, \$10,979; total income, \$114,473; expenses, \$2,632; dividends, \$111,744; surplus, \$97,000.

DIVIDENDS.—First div. on pref. stock—2 per cent—paid July 1, 1904, 2 p. c. Jan., 1905, and 2 p. c. July 1, 1905. In 1906, 4 p. c. In 1907, Jan., \$2.

OFFICERS—President, James F. Shaw; Vice-Pres., Arthur E. Childs; Sec. and Treas., George A. Butman.—V. 83, p. 36, 154; V. 84, p. 101.

(1) BOSTON & WORCESTER ST. RY.—Trolley.

ORGANIZATION—Incorporated in Massachusetts on Nov. 16, 1901. Franchise perpetual. Owns a double-track line between Boston and Worcester and has purchased all franchises and property of the Framingham Union St. Ry., Framingham Southborough & Marlborough St. Ry. and the Marlborough & Framingham St. Ry.

STOCK & BONDS— Date. Interest. Outstanding. Maturity. Stock, \$100. J-J. \$1,725,000 Jan. '07, 3%. Bost. & Wor. 1st mort., \$2,500,000, gold (\$1,000). 1903 4 1/2 g. F-A 1,610,000 Aug. 1, 1923. Fram. Union 1st mort. 5 47,000 1909. Fram. So. & Marl. 1st M. 5 60,000 Jan. 1, 1919. Int. at Amer. Loan & Tr., Boston trustee.

Dividends.—Paid 3 p. c. July, 1904; in 1905, 6 p. c.; in 1906, 6 p. c.; in 1907, Jan., 3 p. c.

REPORT.—For year ending Sept. 30, 1906: Gross, \$514,464; net, \$245,073; charges, \$132,675; dividends, \$103,500; surplus, \$3,898.

ROAD—Owns and operates 75 miles of track, a considerable portion over private right of way, between Boston and Worcester. Rails, 75-lb.

OFFICERS—President, James F. Shaw; Vice-President, H. Fisher Eldredge; Sec. and Treas., Geo. A. Butman.—V. 81, p. 1722.

BOWLING GREEN, OHIO. LAKE ERIE BOWLING GREEN & NAPOLÉON RY.—A trolley road.

ORGANIZATION—Incorporated in Ohio in 1902.

STOCK & BONDS— Date. Interest. Outstand'g. Maturity. Common, \$750,000, \$100. \$385,000. Pref., \$250,000, \$100 6% n-c. 250,000. 1st M., \$1,000,000, g., (\$500) & (\$1,000). 1903 5 g. M-N 231,000 Nov. 1, 1933. Int. at Union Tr. Co., Detroit, Trustee.

Bonds—\$756,500 bonds are reserved for extensions at \$17,000 per mile, and \$12,500 in company's treasury. No sinking fund and bonds are not subject to call.

EARNINGS—For year ending Dec. 31, 1905, gross, \$51,834; net, \$18,335; fixed charges, \$10,084; surplus, \$8,251.

ROAD—Operates 20 miles of track between Bowling Green, O., and Woodville; 40 miles additional projected, of which 4.5 mile completed and right of way secured for about 12 miles. Standard gauge, 60-lb. T rail. Connects at Bowling Green with the Toledo Bowling Green & Southern Traction Co., at Pemberville with the Toledo Fostoria & Findlay Ry. and at Woodville with the Lake Shore Elec. Ry. Furnishes electric light and power at Bowl'g Gr'n, as well as hot water heating.

OFFICERS—President, Dallas B. Whipple; Vice-Pres. and Gen. Mgr. E. H. McKnight; Sec. and Treas., Chas. H. Draper.—V. 73, p. 760.

BRATTLEBORO, VT. TWIN STATES GAS & ELECTRIC CO.—

ORGANIZATION—Incorporated in Connecticut on Aug. 26, 1906, and acquired control of the Brattleboro Street Ry., the Brattleboro Gas Light Co. and the Dover Gas Light Co. V. 83, p. 562. Control is held by the National Light, Heat & Power Co.

STOCK & BONDS— Date. Interest. Outstand'g. Maturity. Common, \$1,500,000, \$100. \$1,250,000. Pref., \$250,000, (\$100). 250,000. 1st & ref. M., \$1,500,000, g. (\$500 & \$1,000). 1908 4 1/2 g. A-O 500,000 Oct. 1, 1926. Int. at Knickerbocker Tr. Co., N. Y., Trust. Dover G. L. con. mort., 1905 5 175,000 Sep. 1, 1925. \$500,000. Union Safe Dep. & Trust Co., Trustee. Union Gas & Elec. mort., 1897 5 250,000. \$250,000. Union Safe Dep. & Trust Co., Trustee. Brattl. Gas L. Co. mort., 1903 5 75,000 Feb. 2, 1923.

Bonds—Of the \$1,500,000 new bonds, \$500,000 are reserved for prior liens and \$500,000 for acquisitions, extensions and improvements. No sinking fund and bonds are not subject to call.

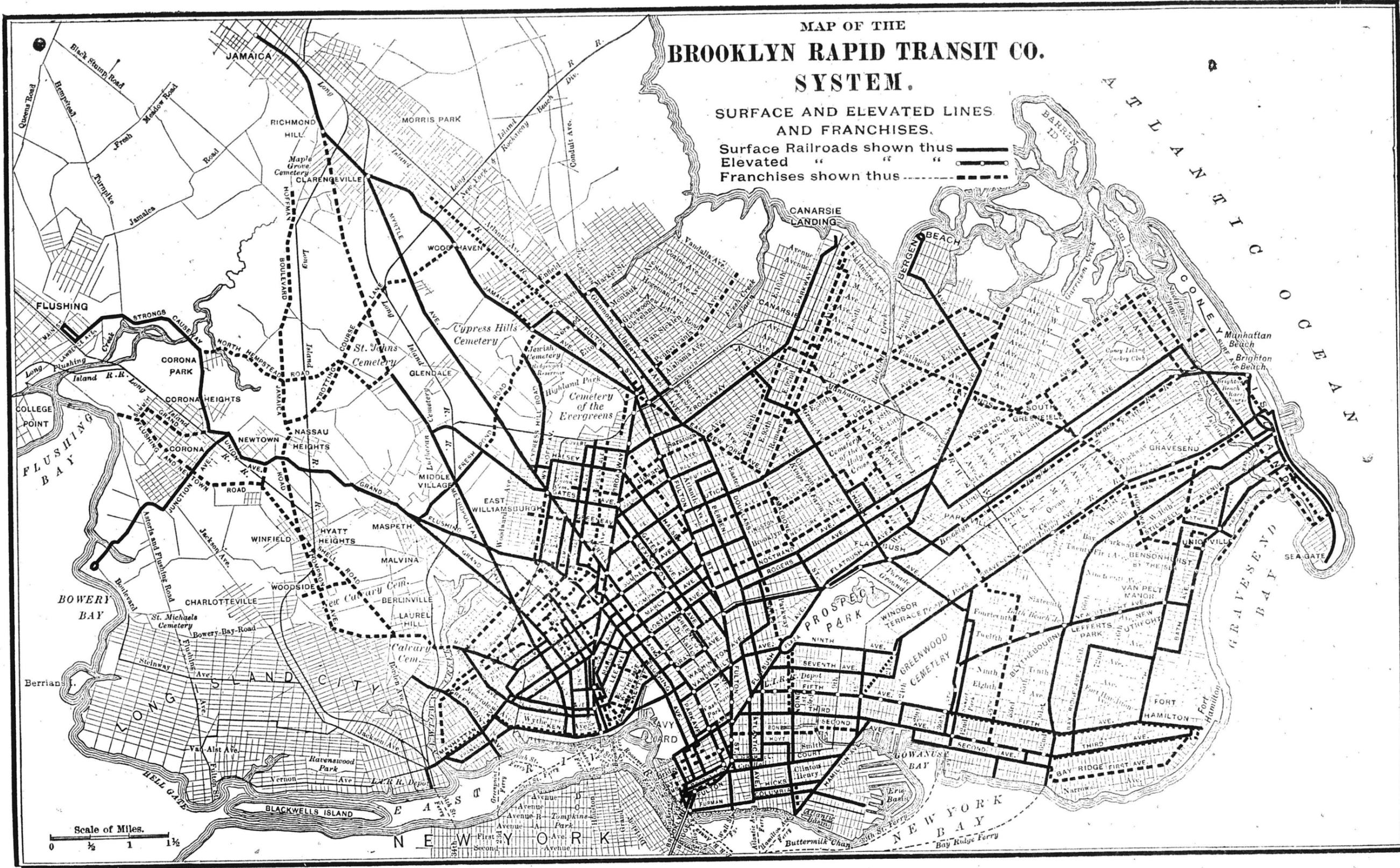
ROAD—Operates 5 miles of track in Brattleboro, in addition to gas and electric light plants in Brattleboro and Dover.

OFFICERS—Pres., William M. Wherry; Vice-Pres., Wm. C. Pratt; Sec. and Treas., Geo. D. Martin.—V. 83, p. 499.

MAP OF THE BROOKLYN RAPID TRANSIT CO. SYSTEM.

SURFACE AND ELEVATED LINES
AND FRANCHISES.

Surface Railroads shown thus 
Elevated " " " 
Franchises shown thus 



BRISTOL, CONN.

BRISTOL & PLAINVILLE TRAMWAY CO.

A trolley road. Also furnishes electric light and gas. ORGANIZATION—Organized Sept. 21, 1893. A gas plant was completed in 1906. Franchises perpetual. In August, 1906, a majority of the stock was pooled for 5 years.

Table with columns: STOCK & BONDS—, Date, Interest, Outstand'g, Maturity. Includes entries for Stock \$1,000,000 (\$100), 1st mortgage \$500,000, and Bonds.

Bonds—Are subject to call after 5 years at 102; after 10 years at par. EARNINGS—For years ending June 30, including electric-light plant.

Table with columns: Year, Gross, Net, Int. & taxes, Div'ds, Balance. Shows earnings for 1906, 1905, and 1904.

ROAD—Operates about 12 miles of track laid with 56 and 60-lb T rail, from Bristol to Plainville, with branch to Lake Compounce and to Terryville. Standard gauge, 26 cars and 3 snow plows.

OFFICERS—President, Miles L. Peck; Vice-Pres., N. E. Pierce; Sec. & Treas., M. L. Tiffany; Gen. Man., G. E. Cockings.—V. 81, p. 776.

BRISTOL, TENN.

BRISTOL GAS & ELECTRIC CO.—Trolley, gas and electric light.

ORGANIZATION—Incorporated in N. Y. to consolidate the Bristol Gas & Elect. Co. (Va.) and Bristol Belt Line Ry. Co., all the stock and bonds of which company it acquired. Franchises are perpetual.

Table with columns: STOCK & BONDS—, Date, Interest, Outstand'g, Maturity. Includes entries for Stock \$300,000 (\$100), 1st mortgage \$375,000, and Bonds.

Bonds are subject to call on any interest day at 110 and interest. EARNINGS—For year ending Sept. 1, 1906, for both Bristol Gas & Elect. Co. and Bristol Belt Line Ry., gross, \$57,287; net, \$19,066; fixed charges, \$12,700; surplus, \$6,366.

ROAD—Operates about 3 1/2 miles of track.

OFFICERS—President, Charles B. Hobbs, New York; Vice-President, B. L. Dulaney, Washington, D. C.; Sec. and Treas. and Gen. Manager, Edwin M. Walker, Bristol.—V. 7, p. 1748; V. 83, p. 627.

BROOKLYN, N. Y.

BROOKLYN RAPID TRANSIT.—(See Map, page 15.)

ORGANIZATION—Organized January 18, 1896, per plan in CHRONICLE, V. 60, p. 1145, to succeed to the property of the old Long Island Traction Company, foreclosed; syndicate headed by the late ex-Governor Flower having then bought control. Is not a railroad corporation, but was organized under the Business Corporation law of New York to hold the stocks and bonds of railroad companies and to aid in the construction and equipment of railroads. Franchises are perpetual.

ASSETS—The following is a statement of the stocks and bonds owned by the Brooklyn Rapid Transit Co. Feb., 1907:

Large table listing stocks and bonds owned by the Brooklyn Rapid Transit Co. as of Feb., 1907. Includes categories like Entire capital stock Brooklyn Heights RR. Co., Nassau Electric RR. Co., etc.

Table listing bonds owned by the Brooklyn Rapid Transit Co. as of Feb., 1907. Includes entries like First mort. 5 p. c. bonds Brooklyn Queens Co. & Sub. RR. (par), etc.

* Composing guaranty fund for performance of Brooklyn City RR. Co's lease

The Brooklyn City RR. Co. is held under a 999-year lease, dated Feb. 14, 1893, guaranteeing all fixed charges, organization expenses, taxes, and 10 per cent dividend on \$12,000,000 of stock. The lease is nominally to the Brooklyn Heights RR. Co., but the Brooklyn Rapid Transit Co. owns the entire capital stock of the Brooklyn Heights Company. In 1898 the Heights Company leased the Brooklyn Queens County & Suburban RR. The lease was renewed year by year, rental being fixed charges, taxes and organization expenses. On July 1, 1901, the B. Q. C. & S. began operating separately again. On April 1, 1899, the Heights Company temporarily leased the Brooklyn Union Elevated RR. Co.—see terms under the latter—and also on the same date the Nassau Electric RR. Later, permanent leases were made. On June 30, 1904, presumably in consequence of a decision (V. 79, p. 102.) compelling the issuance of transfers, the lease of the Nassau Electric RR. was canceled.

Stockholders of Brooklyn City RR. July 10, 1906, authorized a new mortgage for \$6,925,000 to provide for refunding. V. 82, p. 1437. For decisions as to transfers, see V. 79, p. 2204, 2587. Also see V. 82, p. 1323. In June, 1906, transfer system was greatly extended. For decision as to expired franchises, see V. 82, p. 1101.

In Aug., 1906, the company's right to charge a 10 cent fare to Coney Island was disputed and riotous proceedings resulted. The matter was finally settled by the company agreeing to give a rebate check for the extra fare, the money to be refunded in case the court of Appeals decided adversely to Co. See V. 82, p. 379, 435, 686. The decision of that court in Jan., 1907, sustained the company's contention as to the legality of the 10-cent fare. See V. 84, p. 101.

The Brooklyn Rapid Transit Company in April, 1899, acquired, through one of its constituent companies, all the franchises and properties of the former Brooklyn & Brighton Beach RR. Co., and has converted it into an electric road. The company also then leased for the period of 999 years the Prospect Park & Coney Island RR. (see terms under the latter), the New York & Coney Island RR. and the Prospect Park & South Brooklyn RR. In November, 1899, acquired all the stock of the Kings County Elevated Railroad, which has since been consolidated with the Brooklyn Union Elevated. In Feb., 1902, purchased property of South Brooklyn Railway Co. V. 74, p. 479. In Nov., 1905, purchased at foreclosure for \$262,000 the road of the Brooklyn & Rockaway Beach RR. 3 1/2 miles, from East New York to Canarsie, and later organized the Canarsie RR. Co., with \$250,000 capital, to operate the road. V. 82, p. 1155. The entire stock of this company is owned by the Transit Development Co. Through elevated train service from the Williamsburg Bridge to Canarsie was instituted July 30, 1906. V. 83, p. 271.

On May 21, 1904, the Brooklyn Heights RR. Co. signed an agreement with city for operation of trolley cars (but not elevated trains) over the new Williamsburg Bridge. See V. 74, p. 2013, 2386. Later the Bridge Operating Company was formed, with \$100,000 capital, to

operate the bridge lines. See V. 79, p. 626. Cars began running across the bridge in Nov., 1904. V. 79, p. 2084

The Transit Development Co. was organized in April, 1903, with \$25,000 capital and is owned exclusively in the interest of the Brooklyn Rapid Transit Co. for certain convenient purposes in connection with the handling of real estate and kindred matters.

The American Railway Traffic Co., a freight-handling company, was incorporated in Jan., 1904, with a capital of \$1,000,000, of which \$980,000 is owned by the Transit Development Co.

In April, 1900, the Brooklyn Heights Company began suit against the Brooklyn City RR. to recover about \$2,000,000 for failure to fulfill obligations claimed to be imposed by the terms of the lease between the two companies. On March 9, 1905, D Cady Herriok was appointed referee in the action by the Supreme Court in Brooklyn. V. 80, p. 1174.

SECURITIES OUTSTANDING

Large table listing securities outstanding for the Brooklyn Rapid Transit Co. Includes columns for Stock, Br. Rap. Tr., fund. M., B'klyn R.T., 1895, Brooklyn City RR., Ref. mtg., etc., with amounts, dates, and interest rates.

NOTE—In addition to the amount given above, rental is paid to the Brooklyn Union Elev. RR., but as the Brooklyn Rapid Transit Co. owns nearly all the stock of that company, we omit the figures from the table.

* Subject to call July 1, 1916. † Subject to call in 1916. ‡ Atlantic Ave. general mortgage 5s of 1931 were subject to call in 1909, but many of them (how many is not known) have been stamped releasing them from the liability to call.

a The Central Trust Co of New York was trustee of this mortgage until Oct., 1903, when the Colonial Trust Co. was substituted.

b Entire amount owned by Brooklyn Rapid Transit Co.

Stock—Stock authorized is \$45,000,000; issued \$45,000,000. The stock was formerly held in a voting trust, but this terminated January 1, 1900, and control is now vested in the owners of the shares.

In the reorganization of Long Island Traction the old \$30,000,000 stock paid an assessment of \$10 per \$100 share, the old stock being reduced to \$20,000,000, and \$7,000,000 of 5 per cent bonds being authorized, against \$3,000,000 of Long Island Traction.

Interest on Bonds, Where Payable.—Interest on the Brooklyn Rapid Transit mortgage of 1902 for \$150,000,000 and the two Elevated issues is payable at the Central Trust Co.; on the B. R. T. issue of 1895 at the Colonial Trust Co.; on the Brooklyn City RR. ref. bonds at company's office; on the Nassau Electric bonds, including Atlantic Ave. and West End issues, at the Colonial Trust Co.; on the Brooklyn Heights 1st mortgage at the People's Trust Co., Brooklyn; on the Brooklyn Queens Co. & Sub. mortgages and the Jamaica & Brooklyn 1st mortgage at the First Nat. Bank, Brooklyn; and on the Sea Beach 1st mortgage at the Brooklyn Heights RR. office.

New Mortgage for \$150,000,000.—Stockholders authorized March 20, 1902, First Refunding Four Per Cent Gold Convert. bonds for \$150,000,000. \$60,936,000 is intended to retire all the existing bonds of the system (including the \$7,000,000 Brooklyn Transit 5s), and the rest for improvements, additions and new acquisitions, as needed from time to time. The mortgage provides that a fund of \$5,000,000 in bonds or their proceeds be at all times at the disposal of the company for the purposes mentioned. See V. 74, p. 377. As this fund is reduced for any of the purposes authorized, more bonds may be authenticated by trustee, and delivered to the company on its order. These bonds can be converted into stock, par for par, after July 1, 1904, and before July 1, 1914, and are subject to call on any interest day until year 2,000 at 110 and interest; after that at par and interest. See Listings application in V. 81, p. 1856 and 1857 for list of securities pledged for the bonds; also listings applications in V. 82, p. 517; V. 83, p. 1122.

Bonds—Of the \$7,000,000 50-year gold 5s of the Brooklyn Rap. Trans., \$3,000,000 went to stockholders for the assessment. For description of property covered by the mortgage, see V. 62, p. 1138. See also application in V. 67, p. 904.

Brooklyn City RR. mortgage of 1891 is for \$6,000,000 and is a first lien on the old Brooklyn City road and a consol. lien on the lines acquired by consolidation in 1890. Of the \$6,000,000 issued, \$4,373,000 are in the hands of the public and the balance is held in the guaranty fund. The Brooklyn City RR. ref. mtge. is subject to call after July 1, 1915, at 110 and in.

The total authorized issue of first consolidated mortgage gold 5s of the Brooklyn Queens County & Suburban RR. is \$4,500,000, of which \$1,616,000 are reserved for extensions, on which they will be a first

lien. Of the \$2,844,000 outstanding, \$2,255,000 in 1898 were endorsed with the guaranty of the Brooklyn Heights RR. Co. as to principal and interest, and in January, 1899, provision was made for guaranteeing the remainder on the payment of ten dollars per bond. Both B. Q. C. & S. loans are subject to call in 1916.

The Sea Beach Ry. 1st 4s also are guaranteed as to principal and interest by the Brooklyn Rapid Transit Co.—V. 65, p. 1219.

The Nassau Electric bonds are guaranteed (by endorsement on each bond) by the Brooklyn Heights RR. Besides covering the mileage directly owned they are a lien by a supplemental agreement upon the stock of the Coney Island & Gravesend Ry. and the Sea Beach Ry. and will become a direct lien on these lines as soon as they have been formally merged in the Nassau Electric. Of the total of \$15,000,000 bonds authorized the unissued remainder is reserved for prior liens. See listing application in V. 72, p. 342.

MILEAGE—The system includes:	1st Track.	2d Track.	Sid- ings, &c.	Total miles.
Brooklyn Heights RR	483	483	218	1,184
Brooklyn City RR	104,692	99,510	7,715	211,917
Brooklyn Queens Co. & Sub. RR	26,741	25,854	380	52,975
Nassau Electric RR	61,045	63,051	8,448	135,784
Sea Beach Railway	634	6,341	1,736	14,417
Coney Island & Gravesend Ry.	320	316	363	6,723
South Brooklyn Railway	1,465	1,465	715	3,645
Prospect Park & Coney Island RR.	969	810	9,907	27,697
Brooklyn Union Elevated RR—				
Elevated lines	28,536	28,537	11,763	68,836
Surface lines	10,317	10,317	4,010	24,644
N. Y. & Brooklyn Bridge RR.	130	130	100	360
Trackage on C. I. & Brooklyn RR.	153	84		237
Trackage on Williamsburgh Bridge	1,623	1,624		3,247

Total miles operated 260,002 250,582 46,455 557,039

EQUIPMENT June 30, 1906.—Closed cars, 1,330; open cars, 1,394; combination cars, 1,084; mail, freight, snow-plows, sweepers, &c., 389—total, 4,191. Locomotives, 17.

LATEST EARNINGS—For 6 months ending Dec. 31:

Year.	Gross.	Net.	Fixed charges.	Surplus.
1906	\$811,653	\$371,670	\$225,372	\$146,298
1905	750,427	398,350	249,642	168,708

Year.	Gross.	Net.	Fixed charges.	Surplus.
1906	\$7,084,440	\$3,355,060	\$2,590,092	\$764,968
1905	6,627,459	3,157,776	2,288,046	869,730

REPORT—The annual report for 1905-6 will be found in V 83, p. 623.

INCOME ACCOUNT BROOKLYN RAPID TRANSIT AND CONSTITUENT COMPANIES—YEAR ENDING JUNE 30.

Receipts—	1905-06.	1904-05.	1903-04.
Passengers	\$17,586,721	\$15,649,401	\$14,429,546
Freight, mail and express.	309,555	219,641	127,260
Advertising	145,808	123,511	132,655
Amer. Ry. Traffic Co.	431,244	340,892	65,697
Rents	156,949	161,245	159,783
Other miscellaneous inc.	166,977	90,890	35,620
Total	\$18,797,264	\$16,585,580	\$14,950,56

Expenses—	1905-06.	1904-05.	1903-04.
Maintenance of way	\$815,147	\$816,275	\$615,669
Maintenance of equipm't.	1,642,799	1,655,623	1,206,325
Operation of power plant.	1,609,534	1,421,386	1,501,746
Operation of cars	4,251,337	3,917,803	3,803,574
General expenses	603,289	552,068	537,265
Damages and legal exp's	973,104	999,527	987,635
F'ght, mail & exp. exp's.	33,962	139,515	45,893
Amer. Ry. Traffic Co. exp's	342,205	301,873	62,330
Taxes	882,862	827,951	748,258
Total	\$11,324,240	\$10,631,821	\$9,508,397

Net earnings	\$7,473,024	\$5,953,759	\$5,441,865
Fixed charges (net)	4,730,072	4,350,540	4,052,957
Surplus	\$2,742,952	\$1,603,219	\$1,388,908
Special appro. and miscel.	580,343	453,285	383,706
Balance	\$2,162,609	\$1,149,934	\$1,005,202

OFFICERS—President, Edwin W. Winter; Chairman of Board, A. N. Brady; Vice-Presidents, Horace C. Du Val and T. S. Williams; Secretary and Treas., C. D. Meneely; Vice-President and Gen. Manager J. F. Calderwood; Comptroller, Howard Abel, 85 Clinton st., Brooklyn.

INDEX—V. 83, p. 271, 379, 435, 623, 686, 1098, 1122; V. 84, p. 101.

Companies Controlled by Brooklyn Rapid Transit Company.

(1) BROOKLYN UNION ELEVATED RR.—Formerly a steam road now electric.

ORGANIZATION—Organized on January 30, 1899, as successor of the Brooklyn Elevated Railroad and its allied lines per plan in V. 64, p. 609. Embraces the Kings County Elevated Railroad reorganized according to plan in V. 68, p. 724, the Sea View Railroad and the Brooklyn & Brighton Beach RR.

In February, 1907, the Brooklyn Rapid Transit owned \$12,460,698 common and \$4,764,067 pref. stock of the Brooklyn Union Elevated.

Lease—Leased for 999 years from July 1, 1901; the lessee agrees to pay organization expenses, taxes and fixed charges, and as rental all net earnings, such net earnings not to be less than \$150,000 per annum the first three years, \$200,000 the next two years and \$250,000 per annum thereafter. Lessee also agrees to guarantee, principal and interest, all bonds of the Brooklyn Union and Kings County Elev. RR. Co's, the guaranty to be stamped upon the bonds upon presentation. In Feb., 1902, began stamping bonds with guarantee. Certain days each month are designated for stamping. See V. 84, p. 101.

STOCK AND BONDS.	Date.	Interest.	Outstand'g.	Maturity, etc.
Com. stock, \$13,000,000,			\$13,000,000	
\$100				
Pref. stock, 5% non-cum.,		J&D	5,000,000	Dec., '06, 2 1/2%
\$5,000,000, \$100				
1st M., \$16,000,000 g., 4%	1899	5 g.	16,000,000	Feb. 1, 1950
till '05, then 5% (\$1,000)		F. & A.		Cent. Trust, N.Y., Trustee.
Kings County Elevated	1899	4 g. F&A	7,000,000	Aug. 1, 1949
1st m., gold, \$7,000,000				Interest at Central Trust Co., N. Y., Trustee.
(\$1,000)				

Both issues of bonds are listed on N. Y. Stock Exchange.

ROAD—The Brooklyn Union embraces 88,836 miles of elevated track and 24,644 miles of surface track. Total, 93,480 miles. The New York and Brooklyn Bridge has 3.60 miles of track in addition.

On July 1, 1898, the operation of the Bridge railroad was commenced. See terms of contract in V. 67, p. 27, 426. In April, 1898, an agreement was made with Long Island RR. providing for joint construction of connecting line at East New York and running of through trains from Jamaica to Brooklyn Bridge and from Rockaway Park to Broadway ferries. Construction begun in Nov., 1898, and work completed in February, 1899. V. 67, p. 1054. On May 30, 1903, through service by elevated trains (not Long Island RR. trains) from Broadway Ferry to Jamaica was inaugurated; but in Nov., 1903, the Board of Aldermen passed an ordinance prohibiting the operating of electric trains on Jamaica Avenue, and the next month through service was discontinued.

DIVIDENDS.—The first dividend of 2 p. c. on the preferred stock was paid June 29, 1901; in 1902, June 30, 1 p. c. On Dec. 31, 1902, 1 1/2

p. c. and 1/2 p. c. extra. In 1903, June 30, 1 1/2 p. c.; Dec. 31, 1 1/2 p. c. In 1904, July 7, 1 1/2 p. c.; Dec., 2 p. c. In 1905, 4 p. c.; in 1906, June, 2 p. c.; Dec., 2 1/2 p. c.

ANNUAL REPORT—Now included in Brooklyn Rapid Transit. OFFICERS—President, Edwin W. Winter; V-Pres T. S. Williams; Sec and Treas., C. D. Meneely.—V. 77, p. 2389; V 79, p. 268.

(2) NASSAU ELECTRIC RAILROAD.—A trolley road.

ORGANIZATION—Chartered March 13, 1893, under the laws of New York. Opened in July, 1895, and in April, 1896, leased the Atlantic Avenue RR., etc. As stated above, the Rapid Transit Company owns the whole \$8,500,000 common stock of the Nassau Electric and \$6,364,675 out of the \$6,500,000 preferred stock.

Lease.—Was formerly leased for 999 years from Apr. 1, 1900, to Brooklyn Heights RR., but coincidentally with a decision compelling the issuance of transfers from one leased line to another (V. 79, p. 102) the lease was terminated on June 30, 1904. For still another decision as to transfers, see V. 82, p. 1323. Contract to pay a minimum of 4 p. c. dividends on the preferred stock will, however, be fulfilled.

The Nassau Electric Railroad owns the entire amount of stock (\$650,000) of the Sea Beach Railway; also entire stock (\$35,400) of the Coney Island & Gravesend Ry. The assets of the Kings County Traction Co. were purchased at public sale in July, 1898, by the syndicate conducting the consolidation. V. 67, p. 74, 125. Certificate of merger of Atlantic Ave. RR. and United RR. (the latter being successor to the Brooklyn Cable Company sold at foreclosure. Dec. 23, 1897) was filed on Jan. 26, 1899. V. 68, p. 283, 821.

STOCK & BONDS—	Date.	Interest.	Outstand'g.	Maturity
Common stock, \$2,500,000			\$8,500,000	
Pref. 4 p. c. cum. \$6,500,000		M-N	6,500,000	Nov. '06, 2%

Bonds—For details see Rapid Transit statement above.

ROAD—Owns 135,784 miles of single track; also owns the stock of the Coney Island & Gravesend (6,723 miles) and the stock of the Sea Beach Railway (14,417 miles); total track, 156,924 miles.

Atlantic Ave. RR. (now part of Nassau Electric) owns the double-track steam road from Jamaica to Flatbush Avenue Station in Brooklyn, 9 1/2 miles (19 miles of track), which is leased for 99 years from June 1, 1877, to the Long Island RR. Co., affording that company entrance into the City of Brooklyn—rental, formerly a percentage of receipts, was changed in 1895 to \$60,000 yearly. V. 61, p. 828. Litigation has arisen with Long Island RR with reference to use of Atlantic Avenue. See V. 74, p. 1139.

DIVIDEND—First dividend under lease was paid Dec. 31, 1900, 4 p. c. Nov., 1901, 4 p. c.; Nov., 1902, 4 p. c.; Nov., '03, 4 p. c.; Nov., '04, 4 p. c.; Nov., '05, 4 p. c.; in 1906, May, 2 p. c.; Nov., 2 p. c.

LATEST EARNINGS—For 6 months ending Dec. 31:

Year.	Gross.	Net.	Fixed charges.	Surplus.
1906	\$1,674,840	\$730,546	\$495,110	\$235,386
1905	1,889,529	803,409	505,095	298,314

ANNUAL REPORT—For year ending June 30, 1906, gross, \$3,293,238; net, \$1,370,967; other income, \$121,415; charges, \$1,008,333; surplus, \$484,049. V. 70, p. 125, 328; V. 71, p. 1220; V. 72, p. 240, 339, 342. V. 82, p. 1323.

(3) PROSPECT PARK & CONEY ISLAND RR.—A trolley road.

ORGANIZATION—Controlled by Long Island RR., but on June 17, 1899, the Brooklyn Rapid Transit Co. took possession under a lease for 999 years to the Brooklyn Heights RR. and equipped the road electrically. (V. 68, p. 1224; V. 69, p. 654.) Rental is \$40,000 per annum and expenses until 1910, when amount increases to \$45,000. In consideration of a guaranty by Long Island RR., annual interest on the greater part of P. P. & C. I.'s bonded debt has been reduced from 6 and 7 per cent to 4 1/2 per cent. See V. 56, p. 42; V. 62, p. 187.

STOCK & BONDS—	Date.	Interest.	Outstand'g.	Maturity.
Stock, \$100			\$250,000	
2d M., now 1st (\$1,000 each), c. & r.	1886 4 1/2	F. & A.	340,000	Feb. 1, 1926
3d M. (now 2d), gold	1886 6	F. & A.	160,000	Feb. 1, 1926
(1,000 each), c. & r.	1891 4 1/2	M. & S.	96,000	Mar. 1, 1931
Income bonds, non-cum.	1880 6	M-N	250,000	May 1, 1920
R. E. M., June 30, 1905		5%	29,766	
Bills payable June 30, '05			430,500	

ROAD—Embraces 27,697 miles of single track.

EARNINGS.—Now included in those of Brooklyn Rapid Transit. The Prospect Park & Coney Island received as rental from Brooklyn Heights in 1905-1906 \$40,000; rental of buildings, \$35,087; total, \$75,087; interest, taxes, &c., \$60,904; surplus, \$14,183.

CONEY ISLAND & BROOKLYN RR.—

ORGANIZATION—Chartered Dec. 10, 1860. Cars commenced running over the Brooklyn Bridge Feb. 15, 1898. See V. 66, p. 383.

Brooklyn City & Newtown was leased in November, 1897, for 999 years, and in 1900 was merged into the Coney Island & Brooklyn.

STOCK & BONDS.—	Date.	Interest.	Outstand'g.	Last div., &c.
Stk. \$2,000,000 (p. \$100)		Q-F.	\$2,000,000	Feb., '07, 2%
First consol. mort., \$1,000,000	1898 4 g.	J.-J.	2,000,000	July 1, 1948
\$2,000,000, gold		Mercantile Trust Co., N. Y., Trustee.		
Consol. mort. \$10,000	1904 4 g.	J.-J.	1,500,000	Jan. 1, 1955
000 gold (\$1,000), c*		Mercantile Trust Co., N. Y., Trustee.		
B'k'n City & Newtown	1889 5	J.-J.	2,000,000	July 1, 1939
1st M., \$2,000,000		Int. at Mercantile Trust Co., N. Y., trustee.		
R. E. mort.			96,282	

Bonds—Of the new \$10,000,000 bonds, \$4,000,000 are reserved for prior liens and \$4,500,000 for extensions and improvements. No sinking fund and bonds cannot be called.

ROAD—Brooklyn to Coney Island, with branches, 13.75 miles; Brooklyn City & Newtown RR., main line and branches, 10.38 miles; trackage rights, 4.99 miles; second track and sidings, 24.18 miles; total operated, 53.30 miles. 486 passenger and 19 other cars.

Beginning May 5, 1901, fare to Coney Island on Sundays and holidays was increased from 5 to 10 cents.

DIVIDENDS—In 1895, 6 per cent; in 1896, 5 per cent; in 1897, 6 p. c.; in 1898, 8 1/2 per cent; V. 67, p. 955; in 1899, 10 per cent; in 1900, 10 per cent; in 1901, 13 1/2 p. c.; in 1902, 16 p. c. In 1903, 16 p. c.; in 1904, 16 p. c. In 1905, 10 p. c. In 1906, 8 p. c. In 1907, Feb., 12 p. c.

REPORT—For years ending June 30:	12 mos.	Gross.	Net.	Oth. inc.	Int., taxes, etc.	Bal., sur.
1905-6	\$1,657,140	\$463,317	\$6,139	\$307,961	\$161,495	
1904-5	1,599,615	437,073	6,246	282,411	160,908	

OFFICERS—Pres., John L. Helms; 1st Vice-Pres., Louis Fitzgerald; 2d Vice-Pres., Jas. H. Hyde; Treas. and Secy., D. B. Cannon; Supt, D. W. Sullivan.—V. 80, p. 599; V 83, p. 969.

VAN BRUNT STREET & ERIE BASIN RR.—A trolley road.

ORGANIZATION, ETC.—Chartered Feb. 15, 1861. Stock, \$200,000; all issued; par, \$10. Funded debt, \$65,000. Track, 3 miles, changed to electricity in 1898. Gross, 1905-6, \$56,877; net, \$18,325; other income, \$664; charges, \$4,869; dividends (5%), \$10,000; balance, surplus, \$4,120.

OFFICERS.—President, John F. Murphy; Secretary and Treasurer, Wyllys Terry. Office, 264 Van Brunt Street, Brooklyn, N. Y.

BUFFALO, N. Y.

BUFFALO & DEPEW RY.—A trolley road.

ORGANIZATION.—Incorporated on Apr. 27, 1897. The Investment Co. of Philadelphia owns about three-fourths of the stock and the entire \$350,000 bonds.

On Dec. 9, 1904, the Buffalo & Rochester Ry. was incorporated (V.

79, p. 2695) with \$3,000,000 capital, of which \$61,000 was issued, for purpose of extending line from Depew to Rochester. The RR. Commission, however, refused permission to build the road. In Oct., 1905, the Buffalo & Rochester Traction Co. was chartered to build the road.

Table with columns: STOCK & BONDS, Date, Interest, Outstand'g., Maturity. Includes entries for Stock \$350,000 (\$100), Buf. & D. 1st M., \$350,000 1901 5 J-J, 350,000 Jan. 1, 1931, Loans payable June 30, 1906 79,500.

EARNINGS—Year ending June 30, 1906, gross, \$12,496; deficit under operation, \$14,657; fixed charges, \$18,695; total deficit, \$33,352.

ROAD—Operates a double-track road from Buffalo to Depew, 13.59 miles of track; 60-lb. rail; 5 cars.

OFFICERS—Pres., Henry H. Kingston; Sec. & Treas., John J. Collier. V. 79, p. 2695.

BUFFALO & LAKE ERIE TRACTION CO.—A trolley road.

ORGANIZATION.—Incorporated in New York and Pennsylvania in Dec., 1906, and is a consolidation of the Hamburg Ry., the Dunkirk & Fredonia RR., the Buffalo Dunkirk & Western RR., the Lake Erie Elec. Traction Co. and the Erie Rapid Transit Co. Leases the Erie Electric Motor Co. for 999 years, which company leases the Erie City Pass. Ry. for 999 years from Oct. 1, 1888, and the Erie Reed Park & Lakeside St. Ry. for 999 years from March 1, 1901.

Table with columns: STOCK & BONDS, Date, Interest, Outstand'g., Maturity. Includes entries for Common \$4,250,000, Pref., 5%, \$2,500,000 cum. from July, 1909, 1st & ref. mtge. \$12,000,000 g. (\$1,000) c.

Erie El. M. 1st M., (\$200,000) (\$1,000), gold. 1889 6 g. J - J 148,000 Jan. 1, 1919 Central Trust Co., trustee, N. Y. City.

Erie El. M. 2d M., (\$150,000) (\$1,000), gold. 1892 6 g. J - J 102,000 Jan. 1, 1919 Central Trust Co., trustee, N. Y. City.

Erie El. M. 1st ref. sink fund (\$1,250,000) gold (\$1,000). Cannot be called. 1901 5 g. A - O 1,000,000 April 1, 1941 Int. at New York Trust Co., trustee, N. Y. City.

Hamburg Ry. 1st mtge. \$750,000 g. (\$1,000). 1904 4 g. M-N 650,000 Nov. 1, 1926 Int. at Colonial Trust Co., N. Y., Trustee.

Dun. & Fred. 1st mtge. \$40,000. 1891 5 J - J 40,000 July 1, 1911 Frederick R. Green, Trustee.

Dun. & Fred. 2d mtge. \$21,000. 1898 5 J - J 21,000 July 1, 1911 Frederick R. Green, Trustee.

Dun. & Fred. ref. mtge. \$100,000 gold (\$100), \$500 & \$1,000. 1902 5 g. J - J 39,000 July 1, 1952 Fidelity Trust Co., Buffalo, Trustee.

Bonds.—Of the \$12,000,000 new bonds, \$2,100,000 are reserved to take up a like amount of underlying liens. These new bonds are subject to call on any int. date on or before Nov. 1, 1911, at 105 and int. thereafter at 110 and interest. Interest on the 1st and 2nd mtges. of the Erie Elec. Motor Co. is paid by Kountze Bros., New York. The Erie Elec. Motor ref. bonds are secured by deposit of entire stocks of the Erie City Pass. Ry. and the Erie Reed Park & Lakeside St. Ry. A sinking fund of 1 p. c. annually on these bonds began April 1, 1906, and will be increased to 1 1/2 p. c. in 1916. The Hamburg Ry. bonds are subject to call on or before Nov. 1, 1911, at par and int. The Dunk. & Fred. ref. mtge. bonds are subject to call on any int. date at 103.

ROAD.—Operates 81 miles of track from Erie through Northeast to Westfield, including city lines in Erie. Also 3 miles in Dunkirk and 4 miles formerly owned by the Dunkirk & Fredonia. Also 15 miles from Buffalo to Hamburg. Total track, 103 miles. Gap between Hamburg and Dunkirk (about 33 miles) is to be built shortly, thus completing a through line between Buffalo, N. Y., and Erie, Pa. Will enter Buffalo over tracks of the Buffalo & Lackawanna Trac. Co., which see below.

OFFICERS.—Pres., Jos. B. Mayer, New York; Vice-Pres., L. B. Grant; Sec. and Treas., Marshall J. Dodge; Asst. Sec., Jas. A. Byrne; Asst. Treas., J. C. Calisch. V. 83, p. 1170, 1290, 1410. V. 84, p. 157.

BUFFALO & LACKAWANNA TRACTION CO.

ORGANIZATION.—Incorporated in New York in June, 1906, with \$1,000,000 stock by the Mayer-Sheehan syndicate. Proposes to furnish entrance into Buffalo for the Buffalo & Lake Erie Traction Co.

BUFFALO SOUTHERN RY. CO.—A trolley road.

In May, 1906, control of road changed hands. See V. 82, p. 1155.

ORGANIZATION.—Incorporated in New York on Aug. 26, 1904, and is a consolidation of the Buffalo Hamburg & Aurora Ry. and the Buffalo Gardenville & Ebenezer Ry. V. 79, p. 2146. Franchises perpetual. Has trackage rights in Buffalo over tracks of the International Traction Co.

Table with columns: STOCK & BONDS, Date, Interest, Outstanding, Maturity. Includes entries for Stock, \$2,000,000, 1st mtge. \$2,000,000 (\$1,000) c.

BONDS.—No s. f., but from \$50,000 to \$100,000 bonds are subject to call at 110 and int. on any int. date upon 3 months' notice. \$200,000 bonds reserved for extension to East Aurora and \$1,500,000 for future extensions and equipment.

EARNINGS.—For year ending Dec. 31, 1906, gross, \$50,759; net, \$14,967.

ROAD.—Operates from Buffalo to Hamburg, East Hamburg and Orchard Park, 15 1/2 miles; also has a line from Buffalo through Gardenville and Ebenezer to Lien's Park, 5 1/2 miles. An extension to East Aurora, 15 miles, is under construction. 60-lb. T and 80-lb. girder rail.

OFFICERS.—Pres., _____; Vice-Pres., Luther B. Seibert; Sec., H. M. Gear; Treas., D. N. Rumsey; Gen'l Mgr., J. B. Rumsey.—V. 82, p. 1155.

BUFFALO & WILLIAMSVILLE ELEC. RY.

In May, 1906, control of road changed hands. See V. 82, p. 1155.

ORGANIZATION.—Chartered Aug. 10, 1891. In May, 1904, capital was increased from \$75,000 to \$3,500,000, and in July, 1904, a new mortgage for \$3,500,000 was made, to provide for extension to Rochester.

Table with columns: STOCK & BONDS, Date, Interest, Outstand'g., Maturity. Includes entries for Stock, \$3,500,000, 1st Mtge., \$3,500,000 (\$1,000) c.

Bonds.—Are subject to call on any interest date at 105.

ROAD.—4 1/2 m. of track, Buffalo to Williamsville. An extension from Williamsville to Rochester, 60 miles, under the name of the Buffalo Batavia & Rochester RR., is now under construction, and completed to Batavia. Permission to build remainder has been granted by Railroad Commissioners; also to make an issue of \$3,500,000 bonds. Rails 80-lb. T and 90-lb. grooved girder.

OFFICERS.—Pres., Geo. L. Lewis; Vice-Pres., Spencer Kellogg; Sec. and Treas., S. R. Mann; Gen. Man., L. L. Grove.—V. 79, p. 268; V. 81, p. 154.

TRACTIONAL CO. OF NEW JERSEY.

ORGANIZATION.—Incorporated in New Jersey on Aug. 9, 1905, and acquired \$7,600,000 of the \$10,000,000 common stock of the International Traction Co. through exchange of stock—100 shares of International stock for one share of Tractional Co. stock. A large amount of the \$5,000,000 pref. stock of the International Traction Co. is held by interests identified with the new company. See V. 81, p. 728. Authorized stock of new company \$100,000, of which \$76,000 is outstanding. No bonds.

OFFICERS. Pres., Henry J. Pierce; Sec. & Treas., Arthur Robinson, 111 Broadway, New York City.—V. 81, p. 728.

INTERNATIONAL TRACTION CO.—Trolley.

In Feb. 1905, control changed hands, and the present officers and directors were elected. V. 80, p. 497.

ORGANIZATION.—Organized on Jan. 18, 1899, under N. J. laws, and has 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 acquisition of the steel arch bridge at Niagara Falls and the Suspension Bridge between Queenston and Lewiston, which bridges have been equipped with trolley tracks. On Oct. 30, 1905, acquired the entire \$30,000 capital stock of the Electric City Ry. In Jan., 1907, organized the Frontier Elec. Ry., to build a line to connect with a proposed new bridge across the Niagara River. See statement of that company below.

Table with columns: STOCK & BONDS, Date, Interest, Outstand'g., Maturity. Includes entries for Stock, common, \$10,000,000, Pref., 4 p. c. cum., \$5,000,000, Collateral trust, \$30,000,000 (1899 4 g., J-J 18,255,000 July 1, 1949 (\$1,000), gold, c. Interest).

Of the \$30,000,000, \$12,285,000 were originally reserved to take up an equal amount of the underlying bonds of the allied and controlled companies outstanding, and \$540,000 of that amount has been issued for that purpose, leaving \$11,745,000 still reserved. The syndicate agreement with J. P. Morgan & Co. covering part of these bonds and part of the preferred stock was terminated September 1, 1902. In March, 1904, common stockholders received their stock in exchange for certificates of interest previously held by them. V. 78, p. 989.

Franchises.—In June, 1906, we were informed that the majority of the franchises in Buffalo are practically perpetual, none in Buffalo or other cities and towns having then an unexpired term of less than 40 years, excepting only the Fillmore Avenue franchise, covering an extension of 6 1/2 miles on the east side in Buffalo, which was limited to 25 years.

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 \$16,320,500 has been issued (all owned by the International Traction Co.) as a consolidation of the following companies, whose shares had previously been held by the Traction Co.: V. 74, p. 427.

Buffalo Railway Co. (after Buffalo Traction and Buffalo Bellevue & Lancaster had first been merged in the same).

Buffalo & Niagara Falls Electric Railway.

Buffalo & Lockport Railway (after Elmwood Ave. & 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 it).

Niagara Falls suspension Bridge Co. The Buffalo Railway owned the \$2,860,000 stock of the Crosstown Street Ry. of Buffalo, and this passed to the International Railway Co.

On July 1, 1902, the International Ry. Co. acquired by purchase the Niagara Falls Park & River Ry., the Clifton Suspension Bridge Co., the Lewiston Connect. Bridge Co. and Queenston Heights Bridge Co. This leaves the Crosstown St. Ry. Co. of Buffalo, the Electric City Ry., the Frontier Elec. Ry. and Inter. Ry. Co. as the only operating companies, and eventually (that is as soon as the \$1,000,000 Buffalo Ry. debentures secured by \$2,000,000 stock of the Crosstown St. Ry. are retired) the Crosstown St. Ry., which can also be merged, thus leaving the International Railway Co., the Frontier Elec. Ry. and the Electric City Ry. the sole operating companies and the International Traction Co. the holding company.

Liens of Constituent and Owned Companies.

Table with columns: STOCK & BONDS, Date, Interest, Outstand'g., Maturity. Includes entries for Buffalo E. Side 2d M., Buffalo Ry 1st Con. M., (\$1,000) \$5,000,000 gld. c. & r.

Buff. Ry. debentures, \$1,000,000, g. red. at 105 after Apr. 1, 1902 (\$500, \$1,000). 1897 6 g. A - O 1,000,000 Apr. 1, 1917 Metropolitan Trust Co., N. Y., Trustee.

Buff. Ry. R. E. mtg., 1894 4 1/2 J-D 20 \$150,000 June 20, '09 Can be paid at par on any interest date.

*Tonawanda Elec. RR. 1st mtge. 1895 4 A-O 40,000 Apr. 1, 1907 Interest at company's office, Buffalo.

*Tonawanda St. Ry. 1st M., \$250,000. 1892 6 J-J 60,000 July 1, 1912 Interest at company's office, Buffalo.

†Crosstown Railway—1st M. g., (\$3,000,000), gu. p. & i. c. 1892 5 g. M-N 12,974,000 May 1, 1932 Int. at Metropolitan Trust Co., N. Y., Trustee.

Buffalo Traction 1st mort., \$5,000,000. 1898 5 g. J-D 673,000 Dec. 1, 1948 Int. at Metropolitan Trust Co., N. Y., Trustee.

Buff. Bellev. & Lan. M. 1897 5 J-D 215,000 June 1, 1927 Redeemable June, 1903, at 102, and 1/2 per cent less each year until at par.

Buff. & Niagara Falls Elec. Ry.—1st M., \$750,000, gold. 1895 5 g. J-J 750,000 July 1, 1935 Int. at Mercantile Trust Co., New York.

2d M., \$250,000, g. 1896 5 g. J-J 117,000 July 1, 1921 s. f., red. aft. 1901 Int. at Mercantile Trust Co., N. Y., Trustee.

Buff. & Lockport 1st M., g., \$500,000. 1898 5 g. J-J 500,000 July 1, 1938 Int. at Colonial Trust Co., New York, Trustee.

Lockp. & Olcott Ry. 1st M., \$1,000,000, gold, \$1,000,000. 1900 5 J-J 800,000 July 1, 1920 Int. at Morton Trust Co., N. Y., Trustee; also at Buffalo. Guar. p. and i., by Internat. Traction.

Niag. F. Susp. Bdg., Clifton Susp. Bridge 1897 5 g. J-J 300,000 Jan. 1, 1928 Toronto General Trusts Co., Trustee. Interest at American Exch. Nat. Bank, N. Y.

Lew. Con'g Bdg. Co. 1898 5 g. A-O 125,000 Oct. 1, 1928 Toronto General Trusts Co., Trustee.

Queens. Hts. Br. Co. 1898 5 g. A-O 125,000 Oct. 1, 1928 Interest at American Exch. Nat'l Bank, N. Y.

Niagara Falls Park & River 1st mort., Canadian currency 1893 5 J-J 600,000 Jan. 2, 1914 Interest at Imperial Bank, Toronto, Canada.

*Niag. F. & Susp. B. 1893 4 J-J 518,000 1913

*Niag. F. Whl. & No. 1894 4 J-J 22,500 1913

*All owned by International Traction Co. †of this, \$350,000 owned by Inter. Railway Co.

Bonds.—The Buffalo Ry. real estate mortgage matured June 20, 1904, but was extended at 4 1/2 p. c. until 1909. The Niagara Falls & Susp. Bridge bonds of 1893 and the Niagara Falls Whirlpool & No. bonds of 1894 given in the table above matured in 1903, but were acquired by the International Traction Co. and extended ten years and then deposited with the Guaranty Trust Co. of New York as additional security under the International Traction Co. collateral trust mortgage. All the outstanding stock of the International Railway, \$60,000 bonds of the Tonawanda Street Railway, \$518,000 bonds of the Niag. F. & Susp. B. and \$22,500 bonds of the Niag. F. Whl. & Northern are pledged as security for the International Traction collateral trust loan. The Buffalo Ry. debentures are secured by deposit of \$2,000,000 stock of Crosstown St. Ry.

COMBINED STATEMENT OF INTERNATIONAL RY., CROSTOWN STREET RY. AND INTERNATIONAL TRACTION CO.

Calendar year end. Dec. 31—	1905.	1904.
Gross earnings from operation.....	\$4,484,643	\$4,088,426
Operating expenses.....	2,483,663	2,412,769
Net earnings.....	\$2,000,980	\$1,675,657
Miscellaneous income.....	68,562	64,515
Total net income.....	\$2,069,542	\$1,740,172
Fixed charges, incl. int. on bonds of I. T. Co.....	1,652,376	1,606,052
Surplus.....	*\$417,166	\$134,120

* Of this amount, \$345,310 was expended for extensions and betterments.

ROAD—Operates 356.29 miles of track. It is proposed to double track the existing line between Lockport and Tonawanda. Equip. consists of 576 motor box cars, 5 comb'n pass. and exp. cars, 175 motor open cars, 12 motor freight cars including 2 electric locomotives, 61 motor service cars, 50 snow plows including 9 rotaries, 2 sweepers, 69 trail box cars, 109 trail open cars and 19 trail freight cars, 6 electrical sub-stations, 4 power houses, and various other buildings, parks, hotels, &c.

OFFICERS of all operating companies—President, Henry J. Pierce; Vice-President, Nelson Robinson; Secretary and Treas., J. F. Slocum; Gen. Manager, T. W. Wilson; Auditor, A. C. Emmerick.

Executive Committee.—Chairman, H. J. Pierce, Buffalo; Nelson Robinson, Arthur Robinson and G. L. Boissevain, New York; Thos. E. Mitten, Chicago; Thos. De Witt Cuyler, Phila., and Grant B. Schley, N. Y.

OFFICERS of International Traction Co.—President, Henry J. Pierce; Vice-President, Nelson Robinson; Secretary and Treasurer, J. Frederick Slocum; Auditor, A. C. Emmerick.—V. 81, p. 31. 728. 1610, 1665, 1723; V. 82, p. 509, 624, 1496; V. 83, p. 1470; V. 84, p. 158, 271.

(1) FRONTIER ELECTRIC RY.—

ORGANIZATION—Incorporated in New York in Aug., 1906. Entire stock is owned by the International Railway Co.

STOCK & BONDS—	Date.	Interest.	Outstand'g.	Maturity.
Stock, \$1,000,000.....			See text.	
1st mort., \$2,000,000.....				

ROAD—Will construct a double-track road on private right of way from Buffalo to the entrance of the proposed new bridge across the Niagara River at Niagara Falls, to be built by the Trans-Niagara Bridge Co. (See V. 84, p. 158.) The new road will make connection at the bridge with the Niagara St. Catharines & Toronto Ry., which is to be extended to the Niagara River, thus completing a through line from Buffalo to Toronto.—V. 84, p. 158.

BURLINGTON, IOWA.

PEOPLE'S GAS & ELECTRIC CO.—

ORGANIZATION.—Owns all the stock, assets, franchises and good-will of the Burlington Ry. & Light Co. Franchise expires in Feb., 1927.

STOCK & BONDS—	Date.	Interest.	Outstand'g.	Maturity.
Stock, \$1,250,000.....			\$1,250,000	
Burl. Ry. & Light, 1st mort., \$750,000 (\$500, &c.), red. aft. July 1, '02, at 105, g. c.*	1897	5g. A-O	750,000	Oct. 1, 1917

Bonds are guar. prin. and int. by endorsement by People's Gas & Electric Co. of Burlington, and the latter has made a trust deed to secure the guaranty.

EARNINGS—For calendar year 1905, gross, \$240,818; net, \$111,241; interest, \$37,500; surplus, \$73,741.

ROAD—Total track 17 miles trolley, including an extension to West Burlington. 48 and 66 lb. T rail. Operates 22 motor and 25 trail cars.

OFFICERS—President, G. H. Higbee; Secretary and Treas., C. H. Walsh.—V. 64, p. 41, 468, 753; V. 68, p. 1022; V. 74, p. 1307.

BURLINGTON, VT.

BURLINGTON TRACTION CO.—A trolley road.

STOCK & BONDS—	Date.	Interest.	Outstand'g.	Maturity.
Stock \$200,000, par \$100..			\$200,000	1905-06, 6%
Win. & B. Horse RR. 1st M., \$150,000, gold, \$500 & \$1,000.....	1894	6g. J-J	125,000	Jan. 1, 1914

ROAD—Owns 11 miles of track in city of Burlington. Rails 50-lb. T. Owns 8 box cars, 10 open cars, 2 snow plows.

EARNINGS—For fiscal year ending June 30:

Gross.	Net.	Interest.	Dividends.	Bal., sur.
1905-6.....\$99,206	\$26,180	\$7,513	\$12,000	\$6,667
1904-5.....85,862	35,522	7,623	12,000	15,899

OFFICERS—President, Elias Lyman; Vice-President, Jno. J. Flynn; Treasurer, W. F. Hendee; Secretary, C. W. Brownell.

BUTTE, MONT.

BUTTE ELECTRIC RAILWAY—Trolley.

This company was incorporated in West Virginia in December, 1899, as successor to the Butte Consolidated Railway (operating 21 miles of track), sold at foreclosure.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stk \$1,000,000, par \$100....			\$1,000,000	Oct., '06, 2%
1st M. \$700,000 gold, \$1,000 each.....	1900	5g. M.&S.	700,000	Mar. 1, 1925

Bonds—May be called for payment on March 1, 1915, or on any interest day thereafter. Sinking fund of 10 per cent par value of bonds begins March 1, 1916.

Dividends—In 1905, 4 p. c.; in 1906, May, 2 p. c.; Oct., 2 p. c.

EARNINGS—For year ending Feb. 28, 1906, gross, \$409,289; net (which was largely reduced as the result of an accident), \$83,682.

OFFICERS—President W. A. Clark, Butte; Vice-Pres., J. A. Macdonald, 49 Wall St., New York; Secy. & Treas., Pierre V. C. Miller, 49 Wall St., N. Y.—V. 64, p. 663; V. 69, p. 1300; V. 72, p. 190.

CAIRO, ILL.

CAIRO ELECTRIC & TRACTION CO.—Trolley.

ORGANIZATION—This was formerly the Cairo Electric Ry., but in May, 1903, after having acquired the Egypt Electric Co. and the Cairo Electric Light & Power Co., and merged them, name changed to above.

STOCK & BONDS—	Date.	Interest.	Outstand'g.	Maturity.
Stock, \$150,000, (\$100).....			\$150,000	
1st Mtg. \$150,000, gold, (\$500 & \$1,000).....	1903	5g., J-D	100,000	1923

Bonds—\$50,000 are reserved for extensions and betterments. Are subject to call on any interest date after 10 years at 105.

ROAD—Operates 9½ miles of track in Cairo, together with the electric lighting and power plant. 40 to 60-lb T rail, standard gauge.

OFFICERS—President, W. P. Halliday; Vice-Prest. and Gen. Mgr., H. C. Wright; Secretary, Jno. W. Eakin; Treasurer, J. S. Aisthorpe.

CALAIS, ME.

CALAIS STREET RAILWAY—A trolley road.

ORGANIZATION—Stock, \$100,000; first mortgage, 1894, 5s, J&J. \$100,000 due July 1, 1918.

REPORT—Year ending June 30, 1906, gross, \$29,099; net, \$5,963; interest and taxes, \$5,563; surplus, \$399.

ROAD—Calais Street Railway, lower wharf to upper bridge, Calais 4 miles; St. Stephen Electric St. Ry. Milltown, N. B., to St. Stephen, N. B., 3 miles; total, 7 miles. The St. Stephen Electric St. Ry. is a separate corporation, but is owned entirely by the Calais company.

OFFICERS—Pres., George A. Curran; Treas., C. W. Young, Calais, Me.

CANON CITY, COLO.

CANON CITY, FLORENCE & ROYAL GORGE INTERURBAN RY.—A trolley road.

Receivership—On Jan. 3, 1907, Jas. H. Peabody was appointed receiver. See V. 84, p. 101.

ORGANIZATION. Incorporated in Colorado in March, 1906. Jas. H. Parish & Co. New Haven, Conn., offered the bonds for sale July, 1906 V. 83, p. 154.

STOCK & BONDS—	Date	Interest	Outstanding	Maturity
Stock, \$1,500,000 (\$100)....			\$1,500,000	
1st Mtg. \$500,000.....	1906	5g., M-N	150,000	May 1, 1926

gold (\$500 and \$1000) } Public Trustee of Fremont County, Trustee.

Bonds—Are not subject to call.

ROAD—Has completed 10 miles of track from Canon City to the park at the top of Royal Gorge. Also proposes to build from Canon City to Florence, 8½ miles; 3 miles in Canon City; and a branch loop through Lincoln Park and South Canon, 6 miles. Total, 27½ miles.

OFFICERS—Pres., F. B. Street, New York; Vice-Pres. & Gen. Mgr., F. S. Grange; Secretary, Richard Houle; Treas., J. H. Peabody.—V. 83, p. 154; V. 84, p. 101.

CANTON, MASS.

BLUE HILL STREET RY.—A trolley road.

ORGANIZATION—Franchise perpetual.

STOCK & BONDS—	Date.	Interest.	Outstand'g.	Maturity
Stock, \$300,000, \$100....			\$300,000	
1st mortgage, \$500,000, gold.....	1903	5g. A.-O.	250,000	Oct. 1, 1923

Int. at City Trust Co., Boston, Trustee.

"Current liabilities" Sept. 30, 1905..... 161,802

Bonds subject to call as a whole at 115 and int. on any int. day.

EARNINGS—For 12 months ending Dec. 31, 1906, gross, \$89,041; net, \$21,371; fixed charges, \$21,218; surplus, \$153.

ROAD—Operates 19½ miles of track from Mattapan, where connection is made with the Boston Elevated Ry., to Canton and Stoughton, at which latter point it connects with the Bristol & Norfolk St. Ry. and the Old Colony Street Ry. 42 cars.

OFFICERS—Pres., C. H. French; V.-Pres., F. S. Pratt; 2d Vice-Prest., E. J. B. Huntton; Secy., H. R. Hayes; Treas., A. Stuart Pratt; Gen. Mgrs., Stone & Webster, Boston.—V. 78, p. 1906.

CANTON, OHIO.

STARK ELECTRIC RR.—An electric railroad.

ORGANIZATION—Incorporated in Ohio and is a consolidation in December, 1902, of the Alliance Electric Ry. and the Stark Electric Ry. Controls the Salem & Eastern Electric Ry. The latter has no securities outstanding.

STOCK & BONDS—	Date.	Interest.	Outstand'g.	Maturity.
Stock, \$1,000,000, \$100....			\$1,000,000	
1st M. \$1,000,000 gold.....	1903	5g. J-J	1,000,000	Jan. 1, 1928

(\$1,000 s. f. c.) Int. at Cit. Sav. & Tr. Co., Cleveland, Trustee.

Bonds—Can be called after 5 years at 105.

ROAD—Operates 34 miles of track from Canton to Salem, including Alliance City lines. Standard gauge. 67 and 70-lb. T rails, and 70 and 90 lb. girder rails. Total mileage, including double track, 38 miles.

OFFICERS—President, C. R. Morley, Cleveland, Vice-Pres. David Morrison; Sec., E. S. Cook; Treas., E. Wiebenson; Auditor, F. E. Wilkin; Gen. Mgr., F. L. Mowry.—V. 76, p. 973.

CAPE MAY, N. J.

CAPE MAY DELAWARE BAY & SEWELL'S POINT RAILWAY—A trolley road.

ORGANIZATION—In 1901 control passed to the Reading Company.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock paid in (par \$50).....			\$150,000	
1st mort. (\$150,000) cur. 1893.....	1893	5 F-A	150,000	Feb. 1, 1923

Other debts Dec. 31, 1906..... 169,447

In 1894 and 1895 but one interest payment was made, by mutual consent of bondholders. Interest was reduced to 5 per cent for 5 years from Feb. 1, 1896, and remains at 5 per cent. Trustee is N. J. Trust & S. D. Co., Camden, N. J.

ROAD—Operates 6.94 miles of track in city of Cape May and extending to Cape May Point and Sewell's Point.

EARNINGS—For year ending Dec. 31, 1906, gross, \$23,293; expenses, \$27,050; deficit, \$3,757.—V. 72, p. 532.

CEDAR RAPIDS, IOWA.

CEDAR RAPIDS-IOWA CITY RAILWAY & LIGHT CO.—

ORGANIZATION—Incorporated in Iowa in June, 1903, and acquired all the property and franchises of the Cedar Rapids Electric Light & Power Co., the same being free from bonded debt. Has long-term franchises in the cities and owns private right of way 100 feet in width between them.

STOCK & BONDS—	Date.	Interest.	Outstand'g.	Maturity.
Common, \$1,700,000.....			\$1,700,000	
Pref., 5 p.c.n.c., \$300,000.....			300,000	

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
1st mortgage, \$2,000,000, gold (\$1,000).....	1903	5g. J-D	800,000	June 1, 1923

Illinois Tr. & Sav. Bk., Chicago, co-trustee.

Int. at N. W. Harris & Co., Chicago.

Bonds.—Besides the \$800,000 out, additional bonds may be issued for completing and equipping interurban road at not exceeding 60 per cent of cost, and \$200,000 after road is completed.

When in any year net earnings, after all expenses, shall have been twice charges on bonds outstanding and those proposed to be issued. Remaining \$1,000,000 may be issued, under same restrictions as to net earnings, for not exceeding 75 per cent of cost of permanent additions, extensions or other railway, lighting or power companies. A sinking fund begins April 1, 1908, and bonds are subject to call on or after June 1, 1913, at 107½ and interest. See V. 77, p. 2279.

ROAD—Operates 28 miles of track between Cedar Rapids and Iowa City. Standard gauge; 70-lb. T rails.

OFFICERS—President, Wm. G. Dows; Vice-Pres., N. M. Hubbard; Sec. and Treas., Isaac B. Smith.—V. 77, p. 2279; V. 79, p. 211.

CEDAR RAPIDS & MARION CITY RY.—

ORGANIZATION—Franchise expires in 1941.

STOCK & BONDS—	Miles.	Date.	Interest.	Outstand'g.	Maturity.
Stock, \$400,000, \$100....				\$356,000	
1st M. \$250,000 \$1,000c. {	14.21	1891	5 J-J	205,000	July 1, 1931

Int. at American Loan & Tr., Trustee, Boston.

ROAD—Owns road in operation 14.21 miles in length, extending from Cedar Rapids, Iowa, to Marion; second track, 2.28; sidings, 1.73; total of all, 18.22 miles. Rails 45 and 58-lb. T and girder.

OFFICERS—President, P. E. Hall; Treas'r, John S. Ely; Vice-Pres. and Secretary, Henry V. Ferguson; Supt., F. L. Diserens.

CHAMBERSBURG, PA.

CHAMBERSBURG GREENCASTLE & WAYNESBORO ST. RY.—A trolley road.

ORGANIZATION—Incorporated in Pennsylvania on June 17, 1901; also owns a turnpike road, 43 miles, capital, \$100,000, and an electric-light plant, capital, \$30,000.

STOCK AND BONDS—

	Date.	Interest.	Outstand'g	Maturity.
Common, \$150,000 (\$50)	.....	.....	\$150,000	.....
Prof. 6% n. c., \$150,000 (\$50)	.....	.....	150,000	.....
1st mort., \$300,000, gold	1903	5 g. J-J	250,000	July 1, 1933

(\$100 and \$500). c* } Int. at Chambersburg Trust Co., trustee.
 Bonds—\$50,000 are reserved for extensions at 80 per cent of cost. No sinking fund and bonds are not subject to call.
 EARNINGS—For year ending June 30, 1906, gross, \$47,516; net, \$26,379; fixed charges, \$18,835; surplus, \$7,544.
 ROAD—Operates 15 miles of track from Greencastle to Penn Mar. Gauge, 5 ft. 2½ in. 70-lb. T and 80-lb. gilder rail. An extension of 11 miles from Greencastle to Chambersburg may be built in the future.
 OFFICERS—Pres., Geo. B. Beaver; Vice-Pres., R. W. Ramsay; Sec., H. B. McNulty; Treas., D. Maurice Wertz

CHARLESTON, S. C.

CHARLESTON & SUMMERVILLE ELEC. RY. ORGANIZATION—Incorporated in South Carolina in February, 1905.
STOCK & BONDS—

	Date	Interest	Outstanding	Maturity
Stock	.....	.....	(1)	.....
1st mtge., \$1,000,000, gold	1905	5 g. A-O	\$750,000	Apr. 1, 1935

(\$1,000) c* } Int. at Knickerbocker Tr. Co., N. Y., Trustee.
 Bonds—\$250,000 are reserved for extensions and improvements. Are subject to call on any interest date at 110 and int.
 ROAD—Is to operate 25 miles of track from Charleston to Summerville. Road is under construction.
 OFFICERS—Pres., Ogden Edwards, Troy, Ohio; Sec. and Treas., Geo. Tupper, Summerville.

CHARLESTON CONSOLIDATED RY GAS & ELECTRIC CO.
 ORGANIZATION—Organized February 21, 1899, as a consolidation of the Charleston City Ry. and Charleston & Seashore RR. under Special Act of South Carolina Legislature, granting a perpetual charter and gas and electric-light powers.
 Franchises are perpetual. Also owns the capital stock of the Charleston Gas-Light Co. (\$698,150), and the Charleston-Edison Light & Power Co. (\$100,000), and thus controls the whole field of light and transportation in Charleston. In April, 1899, bought the stock of the Mount Pleasant & Sullivan's Island Ferry Co. and the franchise of the Middle Street and Sullivan's Island Ry.
STOCK & BONDS—

	Date	Interest	Outstand'g	Maturity
Stock, \$1,500,000, par \$50	.....	.....	\$1,500,000	July '06, 1¼%
Charleston City 1st mort.	.....	.....	.....	.....
(\$1,000), \$850,000, g'd. c.	1898	5 g. J-J	794,000	Jan. 1, 1923

Tax free. Int. at Mercantile Tr. & Dep. Co., Balt., trustee.
 Consol. M., g., \$2,500,000, coupon* (\$1,000) c* } Int. at Balt. Trust & Guar. Co., Trustee.
 Holders can also collect coupons at Carolina Savings Bank, Charleston, if presented before the 10th of the month.
 Bonds—Of the consol. 5s, \$850,000 were reserved to retire the \$850,000 City Ry. 1st 5s, of which \$56,000 canceled under sinking fund and consols issued to company in substitution.
 Sinking Fund—After 6 p. c. dividend has been declared on stock, a sinking fund of \$10,000 per annum becomes operative on consols.
 Dividends—First div. of ½ p. c. paid July 1, 1903. In 1904, 1 p. c. In 1905, 1½ p. c. In 1906, 2¼ p. c.
 EARNINGS—For years ending Feb. 28:

Year	Gross	Net	Fixed Charges	Surplus
1906	\$614,963	\$242,355	\$157,041	\$85,313
1905	558,046	215,750	155,543	60,207

ROAD, ETC.—Owns 40 miles of electric road, of which 30 miles in Charleston and 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, including land at Isle of Palms, ferry, etc. The company has consolidated all of its three power stations; both railway systems; and light and power division are being operated from same stations; the seashore division is connected by submarine cable.
 OFFICERS—Pres., Phillip H. Gadsden; Managing Director, Samuel H. Wilson; Sec. and Aud., P. J. Balaguer, all of Charleston; Cashier, W. B. Glenn. Offices, No. 141 Meeting St., Charleston.—V. 81, p. 1789.

CHARLOTTE, N. C.

CHARLOTTE ELECTRIC RY., LIGHT & POWER CO.—A trolley road.
 ORGANIZATION—Is a consolidation in January, 1896, of all the electric lighting and street railway interests of Charlotte. Has since merged the Charlotte Gas Light Co. Also controls the Dilworth Water Co. Franchise is said to be perpetual and exclusive until Jan. 26, 1913. Stock is all owned by the Charlotte Consolidated Construction Co.
STOCK & BONDS—

	Date	Interest	Outstand'g	Maturity
Stock, par \$50	.....	.....	\$200,000	.....
1st M., \$500,000, g., (\$1,000) s. f. c*	1899	5 g. J-J	380,000	July 1, 1929

2d mtge., \$350,000, 1905 (1) (1) (1)
 Bonds.—On the 1st mort. bonds a sinking fund is provided, operative July 1, 1900, of 1 p. c. of bonds outstanding, to be invested in bonds drawn by lot, at 107½ and interest, if not obtainable at lower figure in open market.
 ROAD—Operates 17½ miles of track and 25 cars.
 REPORT—Years ending Dec. 31:

	Gross.	per Expenses.	Net.
1903	\$168,233	\$104,769	\$63,464
1902	144,869	86,698	57,971

OFFICERS—President and Treasurer, E. D. Latta; Vice-President, E. B. Springs; Sec'y, J. L. Chambers.—V. 66, p. 334; V. 83, p. 890.

CHATTANOOGA, TENN.

CHATTANOOGA RAILWAYS CO.
 ORGANIZATION—Organized in Tennessee and is a consolidation in April, 1906, of the Chattanooga Elec. Ry. the Rapid Transit Co. of Chattanooga, the Chattanooga St. Ry., the City St. Ry. and North Side Consol. Ry. Co., and owns the entire capital stock of the Chattanooga & Lookout Mt'n Ry. Comprises all street railways in Chattanooga and suburbs. Franchises are perpetual. Population served, 82,000.
STOCK & BONDS—

	Date	Interest	Outstand'g	Maturity
Common, \$2,000,000, \$100	.....	.....	\$2,000,000	.....
Prof., \$1,000,000, \$100 (see text)	.....	.....	.....	.....
1st consol. mtge., \$3,000,000 (\$500 and \$1,000), gold	1906	5 g. M-N	1,375,000	May 1, 1956

Chatt. Elec. Ry. 1st M., \$625,000, gold, not subject to call (\$1,000) c* } Int. at Maryland Tr. Co., Balt., Trustee.
 Stock.—Preferred stock is 5% cum. after April 1, 1908. It is redeemable at 107 after that date.
 Bonds.—Of the \$3,000,000 first consols, \$625,000 are reserved to retire prior liens and \$1,000,000 for extensions and improvements at 85% of cost. The outstanding bonds were offered for sale by Graham & Co. of Philadelphia in April, 1906. They are subject to call on any int. date at 107 and int. on three months notice.
 Dividends.—First dividend on pref. stock (1¼ p. c.) was paid Dec. 1, 1906. In 1907, March, 1¼ p. c.
 EARNINGS—For 12 months ending Dec. 31, 1906, gross, \$481,831; in 1905, \$424,262.
 ROAD.—Operates about 65 miles of track in city and suburbs.

OFFICERS.—Pres., John Graham, Phila.; Vice-Pres., Clarence P. King, Phila.; Sec., W. H. Lawton, Phila.; Treas., John W. Pitcock, Phila.; Gen'l Mgr., D. J. Duncan, Chattanooga.—V. 83, p. 562; V. 84, p. 50.

LOOKOUT MOUNTAIN RY.
 ORGANIZATION—Owns and controls the Lookout Incline Co. and the Lookout Incline & Lula Lake Ry. and the entire stock and bonds of those companies is deposited under its new mortgage.
STOCK & BONDS—

	Date	Interest	Outstand'g	Maturity
Stock, \$100,000	.....	.....	\$100,000	.....
1st mortgage, \$500,000, gold	1906	5 g.	50,000	May 1, '56

Trust Co. of North Am., Phila., Trustee.
 ROAD.—Operates a cable road of 5,000 ft., and has 3½ miles of track on top of mountain.—V. 83, p. 323.

CHICAGO, ILL.

AURORA ELGIN & CHICAGO RAILROAD.
 Third-rail electric.
 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. Does freight as well as passenger business. V. 83, p. 490.

STOCK & BONDS—

	Date	Interest	Outstand'g	Maturity
Common, \$3,100,000, \$100	.....	.....	\$3,100,000	.....
Pf., \$3,100,000, \$100 see text	.....	.....	.....	.....
1st & ref. M. \$25,000,000, gold (\$1,000)	1906	5 g. J-J	1,000,000	July 1, '46

Int. at Cit. Sav. & Tr. Co., Cleve., and also in N. Y. Trustee, North Tr. Co., Chicago.
 A. E. & C. Ry. 1st mtge. (\$3,000,000) \$1,000 g., 1901 5 g. A-O 15 3,000,000 Apr. 15, '41
 Am. Tr. & Savings Bank, Chicago, Trustee, cannot be called. Interest payable in Chicago and New York.
 E. A. & So. 1st mort. \$2,000,000, gold, 1901 5 g. J-D 1,800,000 June 1, 1916
 Int. at Am. Trust and Sav. Bank, Chicago, s. f. trustee, and First Nat. Bk., N. Y. City
 Elgin City Ry. 1st mort. 1890 5 g. F-A 200,000 Aug. 1, 1907
 Interest at Farmers' L. & T. Co., N. Y. City.
 Stock.—Pref. stock is 5% cum. until April 1, 1909; thereafter 6% cum.
 Bonds.—Of the \$25,000,000 new bonds, \$5,000,000 are reserved for prior liens, \$1,000,000 for improvements and extensions and \$18,000,000 for self-supporting acquisitions. They are subject to call on or before July 1, 1911, at 102½ and int. Upon issuance of bonds reserved for acquisitions, a sinking fund becomes effective until said fund equals 25 p. c. of bonds so issued. On the Aurora Elgin & Chic. Ry. a sinking fund of \$50,000 per annum commences on April 15, 1911. See V. 74, p. 726. On the El. Aur. & So. bonds a sinking fund is \$17,000 per annum first five years and \$25,000 annually thereafter; \$100,000 have been purchased and are now held in sinking fund.
 Dividends.—First div. on pref.—1¼%—paid July, 1906. (V. 82, p. 1436. and 1¼ p. c. was again paid Oct. 1, 1906. In 1907, Jan., 1¼ p. c.
 LATEST EARNINGS—From July 1 to Dec. 31:

Year	Gross	Net	Fixed charges	Surplus
1906	\$700,049	\$336,288	\$156,695	\$179,593
1905	632,193	307,401	146,643	160,758

REPORT—Of combined properties for 12 months ending Feb. 28, 1906, gross, \$1,125,786; net, \$509,194; interest, \$250,000; surplus, \$259,192.
 ROAD—Operates from Fifth Avenue station in the City of Chicago, over tracks of the Metropolitan West Side Elevated road; thence on its own line to Wheaton, with lines from Wheaton to Elgin, Batavia and Aurora; also from Elgin to Carpentersville, Dundee, St. Charles, Gen. va, Yorkville and Bristol. Total single track, 155 miles. Third rail, standard T, 100 lbs.; track rails, 80 lbs.
 OFFICERS—Pres., L. J. Wolf, Cleveland; Vice-Pres., D. J. Peppers; Sec. and Treas., H. C. Lang, Cleveland; Gen. Mgr., Edwin C. Faber, Chicago. Office, 630 The Temple, Chicago, Ill.—V. 82, p. 160, 279, 691, 750, 803, 1039, 1155, 1436; V. 83, p. 212, 490; V. 84, p. 101.

CALUMET ELECTRIC STREET RAILWAY.—A trolley road.
 Sale.—On May 24, 1906, receiver of the National Bank of Illinois (which held control) sold the holdings of the bank to a syndicate headed by Messrs. Cobe & McKinnon of Chicago. See V. 82, p. 1210, 1378. Ira M. Cobe is now receiver. V. 83, p. 93. Property is to be reorganized.
STOCK & BONDS—

	Date	Interest	Outstand'g	Last div., &c.
Stock (\$100) (see text)	.....	.....	\$500,000	.....
Receiver's certificates (authorized \$850,000)	1899	5 p. c.	675,000	.....
Cons. mort. (\$3,000,000)	1894	5 g. M-N	3,000,000	Nov. 1, 1909

DEFAULT—Default occurred May 1, 1897, on 5s of 1894.
 ROAD—Operates a road, mostly double-tracked, embracing in all 77 miles of track owned and 3 miles leased. This road connects with Cottage Grove Avenue Cable, Alley Elevated and Illinois Central, and reaches South Chicago, Pullman, West Pullman, Auburn Park, Burnside and Manhattan Beach. 70, 83 and 85-lb. rails; 226 cars; also 15 new convertible double-truck cars. General Electric Co. equipment.
 OFFICERS.—Pres., Ira M. Cobe; Vice-Pres. & Treas., John W. McKinnon; Sec., Frank G. Murray.—V. 77, p. 950, 2389; V. 82, p. 1210, 1378; V. 83, p. 93.

CHICAGO CITY RY.—An electric road.
 In Jan., 1905, control was purchased by Marshall Field, John J. Mitchell and P. A. Valentine for \$200 a share on behalf of J. P. Morgan & Co. and a syndicate.
 ORGANIZATION—Incorporated in February, 1859, and has extensive surface road privileges in the south division of Chicago. Some of the outlying and less important lines are now being operated under an agreement with the city. With reference to controversy with the city concerning these lines, see V. 31, p. 558, 1043. The decision of the U. S. Supreme Court in March, 1906, was adverse to the contention that the company had franchise rights on its principal lines extending to 1958. V. 82, p. 627. In Aug. 1906, authorized an issue of \$3,000,000 notes to provide for electrification of cable lines, &c. V. 83, p. 491. On Feb. 5, 1907, the City Council passed ordinances providing for a settlement of the franchise question. These ordinances before becoming effective must be approved at the city election on April 2, 1907. See terms in V. 84, p. 338.
 In Jan., 1907, the Chicago City RR. was incorporated with \$100,000 stock (the incorporators being all employees of the Chicago City Ry.) to take over the North Chicago and West Chic. Street RRs. in case the Chic. Union Traction Co. fails to accept the traction settlement ordinances. See V. 84, p. 338.
STOCK & BONDS—

	Date	Interest	Outstanding	Last div., &c.
Stock (\$100) \$19,000,000	.....	.....	\$18,000,000	Dec. 31, '06, 2¼%
Gold trust notes	1908	5 g. J-J	3,000,000	July 1, 1908
\$3,000,000 (\$5,000) Int. at First Tr. & Sav. B's, Chicago. Red. at \$10,000	.....	.....	.....	.....

101 and int. on any int. date.
 On Jan. 15, 1901, stockholders authorized \$5,000,000 additional stock, making total authorized issue \$19,000,000; \$4,500,000 of the new stock was issued July 1, 1901 (the new stock was offered at par to shareholders of record June 15, V. 72, p. 183), to retire on that day \$4,619,500 outstanding bonds; stock outstanding now \$18,000,000.
 DIVIDENDS—Usually 12 per cent, were in 1893, 24 per cent; in 1894, 12 p. c.; in 1895, 12 p. c.; in 1896, 12 p. c.; in 1897, 12 p. c.; in 1898, 12 p. c.; in 1899, 12 p. c.; in 1900, 12 p. c. In 1901, 10½ p. c. In 1902, 9 p. c.

In 1903, 9 p. c. In 1904, 9 p. c. In 1905, 9 p. c. In 1906, 9 p. c. ROAD & C.—On Jan. 1, 1907, company operated 242.56 miles of track, all now operated by electricity. Equipment Jan. 1, 1907: Cable grip cars 767; electric cars, 1,291; horse cars, open, 7; cable mail cars, 4; electric mail cars, 4; newspaper car, 1; total passenger and other cars, 2,065.

REPORT—Fiscal year ends Dec. 31. Report for 1905 in V. 82, p. 507. Year ending Dec. 31— 1906. 1905. 1904. Gross earnings.....\$7,871,126 \$7,322,080 \$6,468,979 Op. expen. and taxes.....\$6,146,304 \$5,642,606 4,802,120 P. c. op. ex. to earns..... (78.08) (77.08) (72.01)

Net earnings.....\$1,724,822 \$1,679,473 \$1,866,859 Depreciation..... \$120,000 Dividends..... (9%)1,620,000 (9%)1,620,000 (9%)1,620,000 Balance, surplus..... \$104,822 \$59,473 \$126,859

*Oper. exp. in 1906 and 1905 include charge for depreciation. Passengers carried in 1906 (including 94,623.103 transfers), 250,800,469; in 1905 (including 87,911,785 transfers), 233,412,268. NET EARNINGS FOR 9 YEARS 1906.....\$1,724,822 1905.....\$1,787,224 1900.....\$1,888,178 1904.....1,679,473 1902.....2,076,678 1899.....1,868,762 1905.....1,866,859 1901.....2,031,098 1898.....1,906,316

OFFICERS—Chairman Ex. Com., J. A. Spoor; President, T. E. Mit-ten; Vice-Pres. and Gen. Solicitor, Mason B. Starring; Sec. and Aud., J. B. Hogarth; Treas., F. D. Hoffman.—V. 82, p. 507; 808, 627; V. 83 p. 271, 491; V. 84, p. 338. CHICAGO ELECTRIC TRACTION—Trolley. In Feb., 1906, it was proposed to sell the road to the projected Chic & Southern Trac. Co., which would use it as an entrance into Chicago, but this had not been effected up to Feb., 1907. Plan provides for extension of road to Kankakee, Ill., about 30 miles. See V. 81, p. 1043; V. 82, p. 217.

ORGANIZATION.—Successor in Jan., 1898, to Englewood & Chic. Elec. Ry., foreclosed per plan in V. 65, p. 728. On June 13, 1900, Charles Henrotin was appointed receiver on petition of the trustees of the 1st mortgage of 1899, on which no interest has ever been paid. V. 70, p. 1194. Motive power was changed from storage battery to overhead trolley in 1901. Receiver was authorized to issue certificates, and \$250,000 have been issued.

NEW SECURITIES— Date. Interest. Authorized. Maturity. Stock to be held 5 years } \$2,000,000 in voting trust } 1st mort., subject to call } 1899 5 g. J-J 650,000 Jan. 1, 1929 at 105, gold (see text) } Manhattan Trust Co., N. Y., & J. Kean, trus. Consol. mort. incomes } 1899 5 A-O 2,000,000 Jan. 1, 1929 for 5 years. } Both mortgages may be increased to any amount desired, for new property, not in excess of \$40,000 per mile for first mortgage. V. 68, p. 231.

EARNINGS.—Calendar year 1905, gross, \$139,408; net, \$20,019. ROAD—In Feb., 1907, 31.3 miles of track were in operation—from 63d Street to Blue Island and Harvey. OFFICERS—President, Isaac L. Rice, New York; Treasurer, J. S. Bache, New York; General Manager, W. H. Conrad, Chicago, Ill.—V. 70, p. 175, 739, 1194, 1248; V. 80, p. 1043; V. 82, p. 217.

CHICAGO & MILWAUKEE ELECTRIC RR.

A trolley road. ORGANIZATION.—Incorporated under the general railroad law. This company was successor by purchase on Dec. 31, 1902, of the Chicago & Milwaukee Electric Railway Co. Leases the Chic. & Milw. Elec. RR. of Wisconsin for 50 years from 1905, and guarantees its \$3,700,000 bonds, both principal and interest. In Nov., 1905, the Kenosha Elec. Ry. was acquired by A. C. Frost, Pres. of the C. & M. In Oct., 1905 he also purchased the Waukegan Fox Lake & Western RR., which operated 1 1/2 miles of track in Waukegan. Franchises, except five, are perpetual.

STOCK & BONDS— Date. Interest. Outstand'g. Maturity. Stock, \$5,000,000. \$5,000,000 C. & M. E. Ry. 1st M., \$1,500,000, g. (\$1,000 each) c.; may be called any int. day at 105 and int. } 1899 5g. J.-J. 1,000,000 July 1, 1919 Int. at Standard Trust Co., N. Y., & Clev. Tr. Co. Trustees, Cleveland Trust Co. and Royal Trust. Co., Chicago. C. & M. E. RR. 1st M., \$5,000,000, g. (\$1,000) } 1902 5g. J.-J. 4,000,000 July 1, 1922 Int. at Merchants' Loan & Trust Co., Chicago, Trustee, or Nat. Bank of Commerce, N. Y. Wisconsin Div., 1st } 1905 5g. J.-J. 3,700,000 Jan. 1, 1925 mortg. guar. gold, } Interest at West Trust & Sav. Bk., Chi. Trustee \$10,000,000 (\$1,000) } or U. S. Mortgage & Trust Co., New York.

Bonds.—Of the \$5,000,000 Railroad Company bonds authorized, \$1,000,000 are reserved to retire a like amount of bonds of the Railway Company. Bonds are not subject to call. See V. 76, p. 211; V. 78, p. 1496. Sinking fund on the Railway bonds of \$50,000 per year begins with July 1, 1910. No more than the \$1,000,000 of these bonds outstanding will be issued. These bonds are subject to call on any interest date at 105 and interest. The Wisconsin Div. bonds are guaranteed, prin. and int., by the Chic. & Mil. El. R. R., of Ill. No. s. f. and are not subject to call.

REPORT—For years ending Dec. 31: Gross. Net. Other income. Fixed charges Surplus 1906....\$834,207 \$517,810 \$31,791 \$347,993 \$201,605 1905....594,375 350,323 14,462 263,878 100,907 1904....464,655 285,617 9,147 163,136 131,628 1903....292,247 193,620 1,985 101,805 93,800

ROAD—Operates 140 miles from Evanston through Waukegan and Kenosha to Racine, including extension to Libertyville. Line from Evanston (where connection is made with Chicago) to Waukegan, was opened in Aug., 1899, and extension to Libertyville in Sept., 1903, and to Rockefeller in March, 1905; 38 miles additional to Zion City and Kenosha were placed in operation Dec. 2, 1905, and the line to Racine on Sept. 1, 1906. An extension to Milwaukee is now under construction; is expected to be completed during summer of 1907. Practically all the road is built on private right of way and the road is double track throughout. Rails, 65 and 85 lb. V. 67, p. 900.

OFFICERS—Pres., A. C. Frost; Vice-Pres., Gordon A. Ramsay; Sec., Pierre G. Beach; Treas., W. O. Kilman; Gen. Mgr., R. B. Stearns. Office, 108 La Salle St., Chicago.—V. 78, p. 1496; V. 81, p. 1492; V. 82, p. 986, 1099. V. 83, p. 562, 1410.

CHICAGO RAILWAYS CO.—

ORGANIZATION.—Incorporated in Illinois in Oct. 1903 and proposes to take over the Chicago Union Traction Co., and the Chicago City Ry. Co. in case the franchise question can be settled. V. 83, p. 491. Stock, \$100,000. Directors—Marshall E. Sampson; Frederick H. Rawson; Henry A. Blair; W. N. Eisendrath; E. D. Hulbert; James H. Eckels and John W. Gary. V. 83, p. 491.

CHICAGO UNION TRACTION.—An electric road.

Receivership—In April, 1903, receivers were appointed for the Chicago Union Traction and also the North Chicago Street RR. and the West Chicago Street RR. Receivers at present are Jas. H. Eckels and Marshall E. Sampson for the Chicago Union and Henry A. Blair

and M. E. Sampson for the North Chicago and West Chicago companies. The receivership was the result of default in the payment of five notes. The notes were for \$318,727 against the Traction Co., \$565,089 against the North Chicago Company and \$270,476 against the West Chicago Co. On April 6, 1905, judgment for \$36,132 was also given against the Chicago Union. V. 80, p. 1728. Interest falling due on the bonds of the West Chicago and the North Chicago companies and on the Chicago Consolidated Traction bonds has been paid as due. On July 28, 1903, \$4,000,000 receivers' certificates were authorized to provide for floating debt of West and North Chicago companies and of Union Traction Company. Receivers were also authorized to take up the \$400,000 bonds maturing Aug. 1, 1903, of the Chic. Pass. Ry., and special receivers' certificates were issued for that purpose. Receivers' certificates for \$422,000 have also been issued for improvements on track, etc. In Aug., 1904, West Chicago and North Chicago street railroads jointly issued \$800,000 of equipment obligations to pay for new cars, of which \$480,000 has since matured and been paid off. See statements of those companies and also V. 79, p. 732. In 1906 the N. Chic. & West Chic. issued \$440,000 rec. car trust certificates. On July 1, 1906, \$1,500,000 bonds of the North Chicago RR. which matured on that date were defaulted. V. 83, p. 94. On Feb. 1, 1907, issued \$440,000 new equipment certificates secured by the cars; in addition \$100,000 was paid in cash.

In Jan., 1905, a syndicate organized in the interest of this company acquired control of the Chicago City Ry. but the election of Mayor Dunne in April, 1905, on a platform of municipal ownership has kept all plans in abeyance.

For letter from H. B. Hollins & Co. to stockholders of North and West Chicago street railroad companies, see V. 79, p. 2794. Litigation on the part of these stockholders was settled in Jan., 1905. See V. 80, p. 162. For circular to stockholders of the North Chicago City Ry. and the Chicago West Division Ry., see V. 83, p. 491, 1037, 1099, 1228.

Company.—In June, 1906, after the adverse decision, as noted below, regarding the company's franchises, it was decided to form a new company to be known as the Chicago Rys. Co., to take over the underlying properties in case franchise negotiations with the city can be successfully concluded. See V. 82, p. 1263. The new company was formally organized June 6, 1906, with Frederick H. Rawson as President and Henry H. Blair as Vice-Prest. V. 82, p. 1322.

ORGANIZATION.—Incorporated in Illinois June 3, 1899, by the Elkins-Widener-Whitney syndicate and purchased for \$10,000,000 cash the holdings of stock of Chas. T. Yerkes in the West Chicago and North Chicago roads. These holdings consisted of \$3,200,000 West Chicago stock and \$2,000,000 North Chicago stock. Subsequently the two systems were leased, the West Chicago for a yearly rental equal to 6 per cent on the stock and the North Chicago for a rental equal to 12 per cent on the stock, the leases being dated June 1, 1899. By a tripartite agreement entered into on the same date the Union Traction Company's holdings of stock of the two roads were to remain in trust with the Illinois Trust & Savings Bank of Chicago "for all time" as a guaranty fund to secure the leases. See V. 68, p. 1131.

West Chicago and North Chicago Leases Modified.—Leases were modified as of Sept. 1, 1903, so as to require rental payment equal to 6 and 12 per cent, respectively, only in case earnings are sufficient for the purpose. Up to 4 and 8 per cent dividends on the respective stocks are to be a cumulative charge for five years, after which (from Oct. 15, 1908) they become an obligatory charge, and failure to pay will then operate as a default under the lease and a forfeiture of the guaranty fund. Dividends on the stocks held in the guaranty fund are to be paid only after full payment of dividends (as provided under lease) on outstanding shares, including unpaid accumulations. New lease also provides that in any year after the payment of 6 and 12 per cent on West Chicago and N. Chicago stocks, the remaining earnings of the two companies (if there are any) to the extent of \$100,000 per annum (\$30,000 on the West Chicago and \$70,000 on the North Chicago Co.) are to be applied to the reduction of the \$3,400,000 floating debt of the companies. This latter is not to be a cumulative charge, but the obligation recurs in each year. Leases of underlying companies of West Chicago and North Chicago are to be considered as sublet only, not as absolute transfers to the Chicago Union Traction, as claimed under the old arrangement. See V. 77, p. 249, 1746. The amended leases were declared valid by the Circuit Court on July 5, 1905. V. 81 p. 210.

Dividend payments under modified leases.—On North Chicago stock, Oct., 1903, 1 1/2 p. c. On West Chicago, 3/4 Nov. 16, '03; 3/4 Nov. 15, '04.

Actions to Annul Leases.—The receiver of the North Chicago and West Chicago Street RRs. in March, 1906, began suit for the cancellation of the leases, owing to the inability of the lessee to continue the rental payments. See V. 82, p. 627.

Franchises.—There has been much contention as to the company's franchises. Company claimed a 99-year franchise under the Act of Feb. 6, 1865. In March, 1906, however, U. S. Supreme Court, at the end of a long litigation, decided that the franchises either already had expired, or could be terminated at the option of the city. V. 82, p. 627, 691. An application for a rehearing was denied in May, 1906. V. 82, p. 1155. On July 20, 1903, City Council passed ordinances temporarily extending the franchise rights, with the proviso that neither party is to be considered as waiving any rights thereby. V. 77, p. 195.

In the matter of the taxation of franchises, an important decision bearing adversely on all Chicago corporations was rendered by the Illinois Supreme Court in October, 1901. See V. 73, p. 902, 1114; V. 74, p. 775, 1251.

City Ownership.—In May, 1903, the so-called Mueller law was enacted in Illinois permitting city ownership of street railways under certain conditions. V. 76, p. 1191. Proposition however must first be submitted to electors and approved by three fifths of those voting thereon. Furthermore the Act is not to be in force at all in any city until the question of its adoption shall first have been submitted to the electors of such city and approved by a majority of those voting. The Chicago City Council on Oct. 19, 1903, passed an ordinance providing for a vote on the proposition at the election to be held April 5, 1904. V. 77, p. 1553. The vote at this election was in favor of making the Act applicable to the city. See V. 78, p. 1391, 1408. On April 4, 1905, Edward F. Dunne was elected Mayor of Chicago on a platform promising immediate municipal ownership of street railways. V. 80, p. 1362. In April, 1905, city advertised for bids for the construction of a system of municipal street railways (V. 80, p. 1728), but this was afterwards withdrawn. In July, 1905, Mayor Dunne proposed two alternative plans to the City Council (V. 81, p. 210) and in September, 1905, company made propositions for the settlement of whole traction question. See V. 81, p. 1043. In Nov., 1905, Mayor Dunne submitted a new plan to the City Council which proposes to acquire the street railways through the issuance of \$75,000,000 Mueller law 5% certificates to be secured by deed of trust. V. 81, p. 1492. A resolution was passed by the Council on Jan. 18, 1906, to submit the question of issuing these certificates to a vote of the people at the April, 1906, election. V. 82, p. 217. At the city election on April 3, 1906, the proposition for the city to operate the street railways failed to carry, but the proposition to issue the Mueller certificates was endorsed. See V. 82, p. 803. A test suit to determine the validity of these certificates has been begun. (V. 82 p. 1211) and Sept. 15, 1906, Judge Windes in the Circuit Court at Chicago held them valid. An appeal has been taken to the State Supreme Court. V. 83, p. 712. On Feb. 5, 1907, the City Council passed ordinances providing for a settlement of the relations with the companies. V. 84, p. 338. These were again passed over the Mayor's veto Feb. 11; V. 84, p. 390. The ordinances will not become effective unless approved at the City election on April 2, 1907.

For the valuations placed by the companies on their tangible and intangible property, see V. 83, p. 491 and V. 83, p. 637. For city's

valuation, see V. 83, p. 1523. In Dec., 1906, a new plan for a settlement with the city was proposed by the company; see plan in V. 83, p. 1523.

STOCK AND BONDS.—The \$12,000,000 preferred stock was subscribed for at par, a bonus of 50 per cent, however, being given in common stock. V. 68, p. 1225. There was thus \$2,000,000 cash left after the payment of \$10,000,000 to Mr. Yerkes, and this \$2,000,000 was spent for improvements and extensions of the lines acquired.

	Date.	Rate.	Outstanding.	Divid.
Stock, com., \$20,000,000, par \$100			\$20,000,000	
Stock, pref. 5 p.c., \$12,000,000, par \$100, cumulative			12,000,000	Oct, 1900, 1 1/4%

DIVIDENDS.—Dividends of 1 1/4 p.c. were paid on preferred shares Oct. 1899, and Jan., April, July and Oct., 1900. None since.

ROAD.—Total mileage of lines operated:

	able.	Electri.	Horse.	Total.
West Chicago St.	23-913	175-329	6-832	211-074
North Chicago St.	18-120	75-020	9-10	91-050
Chicago Con. Traction		181-170		181-170
Grand total (single track)	47-033	431-519	7-772	486-324

RECEIVERS' REPORT.—The earnings of the operating companies for the years ending Aug. 31, 1906 and 1905, compare as follows:

	—West Chicago St. RR.—		—North Chicago St. RR.—	
	1905-06.	1904-05.	1905-06.	1904-05.
Gross earnings	\$6,573,964	\$5,963,016	\$3,514,004	\$3,245,513
Operating exp.	4,335,737	3,958,136	2,185,694	2,117,584
Net	\$2,238,227	\$2,004,880	\$1,328,310	\$1,127,929
Other income	50,404	45,819	25,172	22,939
Total income	\$2,288,631	\$2,050,699	\$1,353,482	\$1,150,868
Charges	1,424,047	1,414,774	802,313	731,714
Balance	\$864,584	\$636,125	\$555,169	\$418,954
Depreciation	797,124	555,805	423,045	380,790
Balance, surplus	\$67,460	\$80,320	\$132,124	\$38,164
Cons. Tr. Co. def.	67,460	80,320	35,519	38,164
Balance			\$96,605	

CHICAGO CONSOLIDATED TRACTION CO.

	—Years Ending August 31—		
	1906.	1905.	1904.
Gross earnings	\$1,833,559	\$1,605,798	\$1,468,631
Operating expenses	1,314,409	1,123,301	1,223,182
Net earnings	\$519,150	\$482,497	\$245,449
Other income	82,881	82,152	80,342
Total income	\$602,031	\$564,649	\$325,791
Deductions	705,010	683,133	715,748
Deficit	\$102,979	\$118,484	\$389,957

OFFICERS.—Pres. and Gen'l Man., John M. Roach, Chicago; 1st Vice-Pres., R. A. C. Smith, New York; 2d Vice-Pres., Walter H. Wilson, Chicago; Secretary and Asst. Treasurer, Markham B. Orde; Treasurer, James H. Eckels.—V. 82, p. 89, 217, 627, 691, 803, 867, 1055, 1208, 1211, 1268, 1322; V. 83, p. 94, 212, 491, 687, 1346, 1466, 1523; V. 84, p. 338, 390)

(1) CHICAGO CONSOLIDATED TRACTION.—Electric roads.

On April 14, 1900, agreement for the absorption of the company by the Chicago Union Traction was authorized. The latter company paid \$45 in Chicago Consolidated Traction bonds, guaranteed by the Chicago Union Traction, and \$150 in cash for each \$100 of stock. V. 70, p. 791. All but \$46,650 of the \$15,000,000 stock of the Chicago Consolidated stock is understood to have been exchanged in this way for bonds. Sutro Bros. & Co. of N. Y. sought to have the arrangement declared invalid, but Judge Gibbons, at Chicago on Apr. 17, 1901, refused to grant an injunction. Suit finally settled out of court. V. 75, p. 1030; V. 72, p. 775.

ORGANIZATION.—The Chicago Consolidated Traction was organized in Feb., 1899, to unite the suburban lines of North Chicago and West Chicago. It acquired the stock of the following roads (V. 68, p. 769).

Name.	Stock Outstand'g.	—Trac. Stk. Iss. Therefor.—	Rate.	Amount.
Chicago Electric Transit	1,500,000		50	3,750,000
North Chicago Electric	2,000,000		175	3,500,000
Chicago North Shore St. Ry.	Leased	North Chicago Electric.		
North Side Electric	1,500,000		200	3,000,000
Evanston Electric	1,000,000		50	500,000
Cicero & Proviso	2,500,000		62	1,550,000
Ogden Street Railway	2,000,000		55	1,100,000
Chic. & Jefferson Urban Transit	2,000,000		55	1,100,000
	12,500,000			14,500,000

In addition, \$500,000 of Chicago Consolidated Traction stock was sold for cash, making with the foregoing the full total of \$15,000,000 stock outstanding.

Stock & Bonds—	Date.	Interest.	Outstand'g	Maturity.
Stock, \$15,000,000			\$15,000,000	
1st mortgage gold, \$6,750,000	1899	4 1/2 J-D	6,750,000	Dec. 1, 1939

The bonds for \$6,750,000 are guaranteed, principal and interest, by the Chicago Union Traction. The Chicago Consolidated Traction when it was organized assumed the bonds of the constituent companies (which it agreed to guarantee) and also the lease of the Chicago North Shore Street Railway under which 6 per cent dividends are paid on the \$650,000 stock of the latter. The statement to the New York Stock Exchange under date of March 27, 1899, showed that the mortgage indebtedness of the constituent companies assumed aggregated \$6,085,000, including the \$650,000 stock of the Chicago North Shore Street Railway. Below is the debt of the constituent companies in detail. By the terms of the several trust deeds of these mortgages, no additional bonds can be issued except for construction, and then for only 75 per cent of the actual expenditure therefor.

Obligations of Subsidiary Companies.

CHICAGO ELECTRIC TRANSIT.

BONDS—	Date.	Int'at.	Outstanding.	Maturity.
1st M., guar., no option (\$1,000)	1894	6 F-A	\$1,097,000	Aug. 1, 1914

Interest is payable at office of trustee, the Illinois Tr. & Savings Bank. This mortgage provides for the issue of \$2,000,000 bonds at not exceeding the cost of improvements, extensions, etc., and for additional bonds at not above 75 per cent such cost. Of the \$1,097,000 issued, \$842,000 are guaranteed by the West Chicago Street RR. and \$255,000 by the North Chicago Street RR.

CHICAGO & JEFFERSON URBAN TRANSIT.

BONDS—	Date.	Interest.	Outstanding.	Maturity.
1st M., guar. p. and i., West	1895	6 M-N	\$208,000	Nov. 1, 1915

Chic. St. Ry., see text. } Interest at Chicago office.
The first mortgage is for \$2,000,000, but additional bonds may be issued for extensions, etc. Trustee, Illinois Trust & Savings Bank.

CICERO & PROVISIO STREET RAILWAY.

	Interest.	Outstanding.	Maturity.
Consol. M., \$2,500,000	5g, M & N	\$1,908,000	May 1, 1915
1895, g., \$1,000, gu., W.	Int'at Ill. Trust & Sav'gs Bank, trustee.		
Chic. St. R'way, end....			

\$500,000 of the bonds are reserved for improvements at not exceeding 75 per cent of cost.

OGDEN STREET RAILWAY.

	Date.	Interest.	Outstanding.	Maturity.
1st M (\$1,500,000)....	1896	6 M-N	\$750,000	May 1, 1916

gu. p. & i., W. Chic., end. } Trustee is Illinois Trust & Savings Bank.
The supplemental mortgage, executed Jan. 22, 1893, limits the issue of bonds to \$1,500,000. Additional bonds (beyond the \$750,000 out) can be issued only for 75 per cent of the cost of new construction.

EVANSTON ELECTRIC.

	Date.	Interest.	Outstanding.	Maturity.
Mort. for \$1,000,000 }		6 F. & A.	\$130,000	Aug. 1, 1916
currency		Guar. by North Chicago Street Railway.		

NORTH SIDE ELECTRIC STREET RAILWAY.

	Date.	Interest.	Outstanding.	Maturity.
1st M. cur., gu. p. & i. }	1895	6 M-N	\$155,000	Nov. 1, 1915
(end.) by No. Ch. St. RR. }				

Trustee, Illinois Trust & Savings Bk., Chicago.
Interest is payable at Chicago office or the fiscal agency. The mortgage provides for the issue up to \$1,500,000 at not exceeding the cost of construction; further bonds can be issued at 75 per cent of cost of extensions and improvements. (See guarantee V. 62, p. 414.)

NORTH CHICAGO ELECTRIC RAILWAY.

	Date.	Interest.	Outstand'g.	Maturity.
1st M., \$1,000,000 (\$1,000 not subject to call), gu. p. & i. end.	1894	6 F-A	\$868,000	Aug. 1, 1914

Int. at Illinois Trust (trustee), Chicago.
The bonds are guaranteed, \$688,000 by North Chicago, \$180,000 by West Chicago Street RR.

CHICAGO & NORTH SHORE STREET RAILWAY.

	Date.	Interest.	Outstand'g.	Maturity.
Capital stock, 6 p.c. guar.		6 Q.-J.	\$650,000	See text.
1st M., \$1,500,000, g., gu. p. & i. (end.)	1894	6g. A-O	675,000	Apr. 1, 1912

Subj. to call at 105 any Apr. 1 after 1905
The bonds, guaranteed by endorsement by the North Chicago Electric Railway, and the stock guaranteed 6 per cent per annum by the same company, are listed on the Chicago Stock Exchange.
Interest is paid in New York by Chase Nat. Bank and in Chicago at Illinois Trust & Savings Bank, Trustee.

ROAD.—The property embraced in the constituent companies consists of 81 1/7 miles of single track electric street railway, located in the City of Chicago, the township of Cicero, and the City of Evanston all in Cook County. The lines extend over the entire north, northwest, west and southwest sections of the City of Chicago and connect at their respective terminal points with the lines of the North and West Chicago Street RR. systems, over which passengers are carried originating on the lines of the Consolidated Traction and vice versa. Rails are Johnstons-girder, 75 to 85 lbs.; gauge 4 ft. 8 1/2 in.

EQUIPMENT.—Motor cars, 269; trailer cars, 62; motor equipment 208.

OFFICERS.—Pres., John M. Roach; Vice-Pres., Edwin S. Hartwell; 2d Vice-Pres., F. E. Smith; Sec. and Treas., C. F. Marlow. *Transfer and General Offices*—54 Wall St., New York, and 444 North Clark St., Chicago.—V. 82, p. 1210.

(2) NORTH CHICAGO STREET RAILROAD.

RECEIVERSHIP.—For particulars see Chicago Union Traction Co. above.

ORGANIZATION.—Incorporated under the laws of Illinois in 1886. It controls the surface street railroad system in the North division of the city of Chicago, through the purchase in 1886 of 2,501 shares out of a total of 5,000 shares capital stock of the North Chicago City Railway Co., said road being leased for 999 years from 1886. Franchise claimed to be 99 years from Feb., 1865, and convention upheld by U. S. Circuit Court in May, 1904 (see V. 78, p. 233; V. 80, p. 1058, 1911), but reversed by U. S. Supreme Court in April, 1905. See V. 82, p. 627. Annual payment to city for electrical franchise, \$25,000, car license, \$50 per car per annum. 3 trips per day to a car.

In June, 1899, the North Chicago was leased to the Chicago Union Traction for a yearly rental equal to 12 per cent on the stock. V. 68, p. 1131. In Aug., 1903, lease modified so as to require 12 per cent rental only if earned. For terms in detail see Chicago Union Traction. For decision approving legality of amended leases, see V. 81, p. 212. For suit to cancel leases, see V. 82, p. 627.

In June, 1903, stockholders organized a protective committee. See V. 82, p. 1223.

For circular to stockholders of North Chicago City Ry. and Chic. West Div. Ry., see V. 83 p. 491.

Later several bondholders' protective committees were formed for the various underlying issues and deposits of bonds with the Fidelity Trust Co., Phila., were requested; see V. 83, p. 88, 818, 801, 1229. The \$1,500,000 1st mtge. bonds which matured July 1, 1906, were not paid; see V. 83, p. 94. In Jan., 1907, the Chicago City RR. was organized to take over this company and the West Chicago Street RR. if the Chic. Union Trac. Co. fails to accept the settlement ordinances; see V. 84, p. 338.

STOCK AND BONDS—	Date.	Interest.	Outstanding.	Last div. &c.
Stock (\$10,000,000) (\$100)		Q.-J	\$7,920,000	Oct., '03, 1 1/2%
1st mortgage (\$500,000) &c.	1886	5 J-J	3,171,000	1906-9-16
See text. Currency				
Consol. ref. mtg for \$4,800,000 gold (\$1,000 Series A)	1901	4 1/2g. A-O	1,614,000	Apr. 1, 1931
N. C. City Ry. Co. stock		30 Q.-J	See text.	30% per year.
1st mort., cur'y (\$1,000)	1880	4 J-J	500,000	July 1, 1927
2d M. (\$2,500,000) cur. }	1887	4 1/2 M-N	2,500,000	Nov. 1, 1927
Trustee, Ill. Tr. & S. Bk.				
Equip. obli., g. (\$1,000)	1904	6g. M-N	112,000	See text.
Rec. Car Fr. Cert	1906	6	440,000	See text.
Equipment Cert	1907		410,000	See text.
Floating debt Feb. 1, '07			2,316,000	

Stock of N. Chi. City Ry. Co. not owned by N. Chi. St. RR. Co., \$249,400 (par, \$100), receives an annual rental of \$30 per share. North Chicago City stock for \$250,600 is owned by North Chicago Street RR. See circular to shareholders in V. 83, p. 491.

Bonds.—Under the North Chicago Street RR. 1st mortgage the following bonds have been issued: Dated July, 1886, due 1906, \$1,500,000; July, 1889, due 1909, \$1,250,000; Jan., 1896, due 1916, \$421,000. The \$1,500,000 mat. ring July 1, 1906, were not paid. The North Chicago City Ry. 1st mortgage for \$500,000 was originally a 6 per cent issue, but when bonds fell due July 1, 1900 they were extended for 27 years at 4 per cent. See V. 70, p. 1195. Under the consol. and ref. mtg. the company covenants not to issue any more bonds under this mortgage.

Of the \$4,800,000 consol. and ref. bonds of 1901, \$1,614,000 "Series A" were issued to retire the old 6 p. c. debenture cert's, \$3,171,000 are reserved to take up the first mortgage 5s due in 1906, 1909 and 1916, and \$15,000 to pay off a mtg. on Dearborn Street property. Has guaranteed \$688,000 North Chicago Electric Ry. and \$255,000 Chicago Electric Transit bonds; also North Side Electric St. Ry., \$155,000 bonds, and Evanston Electric Ry., \$130,000 bonds. The equipment obligations in table above mature \$5,000 annually on Nov. 1, 1907 and 1908, and were issued to provide for 80 p. c. of the cost of 70 cars. See V. 79, p. 732. On Nov. 1, 1904, \$56,000 were retired and \$56,000 more were retired Nov. 1, 1905, and \$56,000 Nov. 1, 1906.

The receivers' car trust cert. mature \$110,000 annually from Aug. 1, 1907 to 1911. V. 83, p. 818.

Stock—Outstanding stock is \$7,920,000, of which \$5,920,000 is held by the public and \$2,000,000 in trust as above. V. 66, p. 761, 811; V. 70, p. 46, 1195.

DIVIDENDS. 1893. '94. '95. '96. '97. 1898. 1899. 1900-01 1902-03. per cent. } 12 12 12 Below 12 12 12 12 12 In 1896, 12 p. c. in cash, and 20 p. c. extra (10 p. c. in stock and 10 p. c. in 6 p. c. certificates of indebtedness). In 1903 quarterly payments were at 12 per cent rate until Oct. 15, when an interim div. of 1 1/2 p. c. was paid. None since.

Table with 3 columns: ROAD, Miles, Electric trolley. Rows include Cable (18-12), Horse (94), and Total track operated (94-08).

OFFICERS.—Pres., Frederick H. Rawson; 1st Vice-Pres., Chas. I. Raymond; 2d Vice-Pres., J. A. Rose; Sec., F. E. Smith; Treas., M. B. Orde. V. 82, p. 1213, 1323; V. 83, p. 492, 626, 638, 818, 891, 1229, 1348, 1524.

(3) WEST CHICAGO STREET RR.—

ORGANIZATION—Incorporated July 19, 1887 under laws of Illinois. LEASES.—Control of the Chi. W. Div. Ry. (96 miles track) was acquired through purchase of a majority of its shares (6,251) of capital stock, and the road leased for 999 years from Oct. 20, 1887, at an annual rental of \$35 per share, the principal and interest of its bonds being assumed—see V. 65, p. 281. Of the Chicago Passenger Ry. Co. (34 miles track) stock, the Chi. W. Div. Ry. Co. owns a majority (\$730,100), and the road was leased March 15, 1889; lease extended in 1897 for 50 years to the West Chicago Street RR. The West Chicago St. RR. Co. agreed to pay 5 per cent a year on capital stock of the Passenger Ry. Co. and to guarantee its fixed charges. The West Chicago formerly leased Cicero & Proviso St. Ry. and Ogden St. Ry., but these roads have now passed to the Chicago Consolidated Traction.

In June, 1899, the West Chicago was leased to the Chicago Union Traction for a yearly rental equal to 6 per cent on the stock. V. 68, p. 1131. In Aug., 1903, lease modified and 6 per cent required only if earned. Minimum dividends of 4 p. c. will be cumulative for five years, and thereafter obligatory. Further details will be found under Chicago Union Traction. For decision approving legality of amended leases, see V. 81, p. 213. For suit to cancel lease, see V. 82, p. 627.

RECEIVERSHIP—In April, 1903, property was placed in the hands of receivers—see remarks above under Chicago Union Traction. Court ordered receivers to take up the Chic. Pass. Ry. \$400,000 bonds, due Aug. 1, 1903.

Chicago Passenger Railway Franchise expired in April, 1904. See V. 78, p. 1549; V. 83, p. 1728, 1911.

For notice to stock and bondholders of the North Chicago City Ry., the West Chicago Street RR Tunnel Co., the Chicago Passenger Ry. and the Chicago West. Division Ry., see V. 83, p. 491, 1037, 1099, 1228.

STOCK & BONDS— Date. Interest. Outstand'g. Last div., &c. stock, \$20,000,000 (\$100) text. Q.-F. \$13,189,000 Nov. '04, 3% 1st mortgage, \$4,100,000 1888 5 M.-N. 3,864,000 May 1, 1928 000, \$1,000, s. f. Illinois Tr. & Sav'gs Bank, Chicago, Trustee.

Debentures, \$1,000,000 1894 6 J.-D. 497,000 Dec. 1, 1914 Subject to call at par after 1899.

Consol. M., \$12,500,000, g. 1896 5g. M.-N. 6,136,000 Nov. 1, 1936 (\$1,000 each) Cent. Tr. Co., N. Y. & G. Sherman, Trustee

Subsidiary lines— W. Ch. St. RR. Tun. Co. 1st g. guar. p. & i. end. c. Illinois Tr. & Sav'gs Bank, Chicago, Trustee. Power house mortgages, 1888-9 5 p. c. 184,000 1928-9

Chi. W. D. Ry. Co. st'k 100. 35 Q.-J. 20 See text. 35% per year. 1st mort. 4 1/2 g. (\$1,000) 1892 4 1/2 J.-J. 4,016,000 July 1, 1932 Chic. Pass. Ry. Co. stock. 5 1,340,300 5% per year. Consols. \$2,000,000 cur- 1896 5 J.-D. 1,600,000 Dec. 1, 1936 rency Equitable Trust Co., Chicago, Trustee.

Equip. obl., g. (\$1,000) 1904 6g M.-N 208,000 See text. Int. at Standard Tr. Co., New York.

Floating debt Feb. 1, 1907 1,090,000

Interest is payable at company's office. Bonds.—Of the \$12,500,000 consols under the mortgage of November, 1896, \$3,864,000 can be issued only on retirement of an equal amount of the outstanding first mortgage 5s, and \$2,500,000 for improvements and extensions at 75 per cent of the cost thereof. The mortgage covers 202 7/8 miles of track, including West Chicago Street RR., 72 7/8 miles (owned); Chicago West Division Ry., 96 miles (leased), and Chicago Pass. Ry., 34 miles (leased). See V. 64, p. 176, 333, 472. Chicago Pass. Ry. consols 5s were reserved to retire 1st 6s due Aug. 1, 1903, but at maturity they were taken up by receivers. The \$497,000 of West Chicago debentures were on March 27, 1901, called for payment June 1, 1901, but call afterward rescinded.

The equipment obligations given in table above mature \$104,000 annually on Nov. 1, 1907 and 1908, and were issued in payment of 80 per cent of the cost of 130 new cars; \$104,000 was retired Nov. 1, 1904, \$104,000 on Nov. 1, 1905, and \$104,000 Nov. 1, 1906.

Chicago West Division Stock is \$1,250,000, of which \$625,100 is owned by the West Chicago Street Co., the remainder (\$624,900) being guaranteed 35 per cent yearly under the lease. See circular to shareholders in V. 83 p. 491. Chicago Passenger Railway stock \$2,000,000, having been increased from \$1,000,000 in 1896, but only \$1,340,300 stock has been issued. The West Chicago St. RR. Co. guarantees under operating contract 5 p. c. on stock, of which \$730,000 is owned by West Chicago.

GENERAL FINANCES.—Application dated June 29, 1897, for listing the stock and bonds on the N. Y. Stock Exchange was given in full in V. 65, p. 281, with detailed information as to the leases of the company.

DIVIDENDS.— 1889. 1890. 1891. 1892. 1893. 1894. '95 to Aug. 15, '03 per cent. } 5 5 6 7 1/4 9 9 9 6 per ann. Under modified lease interim dividend of 3/4 p. c. paid Nov. 16, '03, and 3/4 p. c. was again paid on Nov. 15, 1904. Non- in e

ROAD.—Owns and leases 211-07 miles track, operated as follows: Cable, 28-91 miles; electricity 173-33 miles; horses, 6-83 miles OFFICERS.—Pres., Frederick H. Rawson; 1st Vice Pres., Wallace Heckman; 2d Vice Pres., Jno. A. Rose; Sec., F. E. Smith; Treas., M. B. Orde. V. 81, p. 213; V. 82, p. 1214; V. 83, p. 493, 639, 1099, 1349.

GENERAL ELECTRIC RAILWAY.

ORGANIZATION—On January 18, 1896, obtained a twenty-year franchise for a system of lines from the Dearborn Station, south on Plymouth and Custom House Places, and Dearborn Street to 22d St., connecting at 18th St. with the Chicago Union Traction Co.; at Archer Ave. with the Chicago City Ry., and at 22d St with the Chicago General Ry. and in February, 1897, additional franchises were granted, which together with the first named, cover 56 miles of track. Is in operation from Dearborn Station south to Twenty-second St., embracing 2 1/2 miles of single track. The company agrees to pay the city 5 p. c. of gross for second five years of franchise, 7 1/2 p. c. for third five years and 10 per cent for last five years.

STOCKS & BONDS— Date. Interest. Outstanding. Maturity. Stock, \$5,000,000. 1896 5 g. A-O \$5,000,000 Oct., 1916 1st M., gold. Interest at Morton Trust Co., New York

Mortgage authorizes a first issue of \$3,000,000, then \$2,000,000 for extensions, and additional amounts at 85 per cent of cost of still further extensions and improvements. Trustees, Chicago Title & Trust Co. of Chicago and State Trust Co. (now Morton Trust) of N. Y.

OFFICERS.—President, Ferdinand Goss; Sec and Treas., Jos. D. Goodman, Chicago. Office, 356 Dearborn Street, Chicago.—V. 66, p. 1188.

CHICAGO & OAK PARK ELEVATED RY.—

In June, 1906, it was reported that consolidation with Northwestern Elevated RR. was proposed. V. 82, p. 1437.

ORGANIZATION.—This company was incorporated 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. Besides \$9,149,642 stock and \$864,100 income bonds, also holds \$1,608,500 notes of the Chi. & Oak Park Elev. Railroad Co. issued by that company for loans made to it by the Railway Co. The old Lake St. \$10,000,000 of common stock paid an assessment of \$2 per share, and received \$4 in new preferred and \$40 in new common stock for each share of old stock. Income bondholders received 80 p. c. in new preferred stock.

STOCK & BONDS— Date. Interest. Outstand'g. Maturity, etc. Common, \$6,000,000, \$100 1893 5 J-J 5,000,000 July 1, 1928

Pref. \$3,200,000, 5% n. c. 3,044,800 Lake St. El. 1st M., \$5,000,000, gu. by N. W. El. 1893 5 J-J 5,000,000 July 1, 1928

Amer. Tr. & Sav. Bank, Chic., and Equit Tr., Chic., trustees. Debenture note (Chic. & Oak Park El. RR.) 1904 2 350,000 Jan. 1, 1909

Notes payable Dec. 31, 1906 588,500 Bonds. First mort. bonds assenting to reorganization were stamped subject to call at 105 and interest on any interest date. The debenture note was issued by the Chic. & Oak Park El. RR. for the claim of the Northwestern Elevated RR., amounting to \$770,045, and is guaranteed by the Chic. & Oak Park El. Ry. The old income bonds, with the exception of about \$140,000, are held in the treasury of the Railway company.

ROAD.—Owns a double-track elevated railway from Fifth Avenue and Lake St. to 52d St. and Lake St., with spur down Market St. to Madison St. Connects with Suburban RR. for traffic outside the city. V. 65, p. 236. Trains began running around the loop in Oct., 1897. Chic. & Harlem forms an extension comprising 4 miles more of double track. Total single track, 22 miles.

LATEST EARNINGS For 12 months ending Dec. 31, 1906, gross, \$844,222 against \$324,684 in 1905.

REPORT—For years ending June 30 for Railroad Co. 1906. 1905. Passenger earnings. \$863,437 \$821,196 Other earnings. 23,146 18,302

Total earnings. \$886,783 \$839,498 Operating expenses. 505,539 505,930

Net earnings. \$381,244 \$333,568 Other income. 3,772 3,446

Total income. \$385,016 \$337,014 Fixed charges, not including interest on notes held by Railway Co. 425,072 395,139

Balance def. \$40,055 def. \$58,125 OFFICERS.—President, Redmond D. Stephens; Vice-Pres., Chas. A. Boston; Sec'y and Treas'r, William V. Griffin, 1117 Merchants' Loan & Tr. Bldg., Chicago.—V. 80, p. 472, 1171; V. 82, p. 277, 1437; V. 84, p. 218.

LOOP ROAD.—SEE UNION ELEVATED. METROPOLITAN WEST SIDE ELEVATED RAILWAY.—An electric road.

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 foreclosure on Jan. 4, 1899. Company in July, 1905, refused to accept city ordinance permitting it to carry express matter and milk. V. 81, p. 508. Franchise expires April 7, 1942.

STOCK & BONDS— Date. Interest. Outstand'g. Maturity, etc. Com. stock, \$7,500,000 \$7,464,200 Pref. st'k, 5 p. c. non-cum., \$9,000,000 Q-M 30 8,708,000 Mar. 30, '07, 3 1/2%

1st M., \$10,000,000 (\$1,000), gold. 1898 4 g. FA 9,999,999 Aug. 1, 1938 Cent. Trust Co., N. Y., and G. Sherman, trus. Int. at Central Trust, N. Y. and Chicago.

1st M. Ext. \$5,000,000 (\$1,000) gold, red. at Northern Trust Co., Chicago, trustee. Int. 105 on any interest day at company's office in Chicago, or Central Trust Co., N. Y. on 4 weeks notice.

The title to the common stock was vested for five years in a voting trust, but this expired Feb. 1, 1904. V. 78, p. 343

The new extension mtge. of 1901 covers the extensions as a first lien, also 68 cars, a 3,500 H. P. engine and the new down-town terminal; the bonds also cover the rest of the property as a second lien, subject to the -10,000,000 1st mtge. V. 72, p. 1080; V. 75, p. 29. Amount issued on present extensions, \$3,175,000; reserved for future extensions, \$1,825,000.

In April, 1904, company borrowed \$1,100,000 for 18 months at 5 per cent, secured by deposit of some of the remaining extensions on bonds, the proceeds to be used for new equipment. On Oct. 1, 1905, took up \$300,000 of the loan and renewed the remaining \$800,000, which was secured by deposit of \$1,000,000 extension mtge. bonds. In April, 1906, paid off an additional \$200,000, and on Oct. 1, 1906 \$200,000 more, reducing the amount to \$400,000. See V. 83, p. 805; V. 83, p. 818. In Oct. 1906 negotiated a new loan for \$600,000 and took up the remainder of the old loan. The new loan, which is secured by \$900,000 extension bonds, is at 5 p. c. int. and expires \$50,000 semi-annually beginning April 1, 1907.

Has guaranteed \$407,000 bonds of Union Consolidated Elevated. In March, 1900, the New York Stock Exchange listed the 1st mtge bonds and the common and preferred stock. V. 70, p. 737

LATEST EARNINGS.—For 12 months ending Dec. 31, 1906, gross, \$2,493,899 against \$2,267,938 in 1905.

REPORT—For fiscal years ending February 28: 1906. 1905. 1904. Passengers carried. 46,186,753 41,694,788 41,372,338 Passenger earnings. \$2,360,257 \$2,080,947 \$1,085,701 Miscellaneous earnings. 92,070 72,660 81,453

Gross earnings. \$2,452,327 \$2,153,597 \$2,147,154 Operating expenses. 1,172,430 1,057,316 1,042,338

Net earnings. \$1,279,897 \$1,096,281 \$1,104,816 Other income. 12,636 5,554 6,030

Total. \$1,292,533 \$1,101,835 \$1,110,846 Deduct— Rentals. \$259,325 \$243,096 \$239,509 Taxes. 154,791 126,644 139,533 Interest. 555,785 490,670 474,353 Miscellaneous. 41,350

Balance. sur. \$322,632 sur. \$241,425 sur. \$216,101

DIVIDENDS.—First div. on pref. stock, 2 1/2 per cent, Feb. 28, 1900 (out of earnings for fiscal year ending Feb. 28, 1900), and 2 p. c. Aug. 31, 1900, out of earnings for fiscal year ending Feb. 28, 1901 and 1 1/2 p. c. Feb. 1, 1901; Aug. 31, 1901, 2 p. c.; Feb. 28, 1902, 1 p. c.; Aug. 30, 1902, 1 1/2 p. c.; Feb. 28, 1903, 1 1/2 p. c.; in 1907, March 30, 3/4 p. c.

ROAD.—From Terminal Station at 5th Ave. westerly about 1 1/2 miles with branches; total length of road (including Douglas Park branch, opened June, 1902, and Garfield Park Branch completed Sept. 1,

1902.) 17.38 miles; the first 1.67 miles are four tracks, the rest two tracks, making single track miles 38.15; also leases the Union Elevated, 0.38 miles, the Union Consolidated Elevated Railroad, 4 miles, and leases 3.3 m. from Aur. E. & Chic. RR., making total operated 49.13 miles of track. An extension of one and one half miles is proposed. Has joint lease with other elevated roads of the Union Elevated or "Loop Line." Road began using loop in October, 1897. The road is operated by electricity. See V. 58, p. 866. Right of way is owned in fee and mortgaged to secure the bonds; Feb. 28, 1906, had 418 cars. Gauge, 4 ft. 8 1/2 in. 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 Des Plaines River, about 3.3 miles double track, equal to 6.6 miles single track, and making total track of Metropolitan West Side 49.13 miles. V. 79, p. 1704.

OFFICERS—Pres., Howard G. Metzler; Vice-Pres., Chas. H. Requa; Sec. and Treas., Paul D. Sexton; Asst. Sec. and Asst. Treas., W. F. Holtz; Auditor, T. B. MacRae. Office, 169 Jackson Boulevard, Chicago.—V. 82, p. 805, 868, 1157; V. 83, p. 323, 818; V. 84, p. 220.

NORTHWESTERN ELEVATED RR.—

ORGANIZATION—Road was formally opened for business on May 31, 1900. V. 70, p. 1049.

In Sept, 1901, the Union Elevated RR. was acquired. The new mortgage for \$25,000,000 was authorized for this purpose and for refunding the 5 p. c. bonds. Authorized capital stock was increased to \$25,000,000, to provide for the convertible feature of the new bonds. An additional \$3,000,000 of these bonds was issued in Aug. 1906 to provide for the Ravenswood extension, and authorized amount of preferred stock was increased to \$25,000,000. See V. 83, p. 436.

STOCK AND BONDS—

Date.	Interest.	Outstanding.	Maturity.
Stock, \$5,000,000.....		\$5,000,000	
Pf. stock, 5 p. c., \$25,000,000.	non-cum.	5,000,000	
First refunding mortgage)	1901 4g M-S	16,000,000	Sept 1, 1911,
\$25,000,000, conv. (gold) }	Interest at Illinois Trust & Savings Bank,		
(\$1,000, \$5,000, \$10,000) }	Chicago, trustee, or Blair & Co., N. Y.		

Bonds—Of the new \$25,000,000 M. present issue is \$17,000,000, of which \$1,000,000 remain in the treasury available for improvements, etc. The new bonds are convertible at the option of the holder into preferred stock, and can be redeemed at any time at the option of the company at 102 1/2 and accrued interest on or after Sept. 1, 1906. If called for redemption, the holder will have the right even then to take preferred stock in lieu of cash. V. 72, p. 1081.

Voting Trust—Both the common and preferred stocks have been deposited with the Illinois Trust & Savings Bank, depository, under voting trust agreement, vesting control of the company in the hands of the voting trustees, consisting of John J. Mitchell, Marshall Field and James A. Blair, until March 1, 1906, or until dividends shall have been paid for three consecutive years on such stock.

LATEST EARNINGS—For 12 months ending Dec. 31, 1906, gross, \$1,515,361 against \$1,411,927 in 1905.

REPORT—For years ending June 30 (including Union Elevated) see V. 83, p. 816.

Year.	Gross.	Net.	Charges.	Surplus.
1906.....	\$1,948,727	\$1,243,154	\$962,656	\$280,498
1905.....	1,786,414	1,169,786	952,627	217,159

ROAD—The road starts at the intersection of Wilson and Evanston avenues, seven miles from the Court House, and has 5.52 miles of four-track, making 28 miles single-track. Right of way is all owned in fee except at street crossings. An extension of 3 1/4 miles of double track to Ravenswood is under construction; expected to be completed in summer of 1907.

OFFICERS—President, Clarence Buckingham; Vice-President, Walter B. Smith; Sec. and Treas., W. V. Griffin. Directors.—Clarence Buckingham, J. L. Cochran, W. V. Griffin, Chaulcey Keep, Charles F. Ayer, Walter B. Smith, W. W. Miller, John B. Dennis, of Blair & Co. and C. Ledyard Blair.—V. 81, p. 976, V. 82, p. 510, 1439; V. 83, p. 436, 562, 688, 816.

(1) UNION ELEVATED RAILROAD.—

Is used by all the Chicago elevated roads, and receives one-half cent for each passenger carried, besides all expenses for operating, repairs and taxes.

BONDS—

Date.	Interest.	Outstand'g.	Maturity.
1st M., \$5,000,000, g. \$1,000	1895 5g. A-O	\$4,824,000	Oct. 1, 1945

ROAD—The loop is 1.98 miles in length, double tracked (80-lb. rails), and runs on Lake St. to Wabash Ave., to Van Buren St., to Fifth Ave., 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.

SOUTH CHICAGO CITY RAILWAY CO.—

ORGANIZATION—Incorporated May 31, 1883. Operates two lines from Jackson Park to 106th Street and the Indiana State Line along the Lake Shore and both sides of the Calumet River. Hammond Whiting & East Chicago Elec. Ry. is controlled in same interest.

STOCK & BONDS—

Date.	Interest.	Outstand'g.	Maturity.
Stock (\$2,000,000 auth.).....		\$1,844,800	
Mortgage, currency.....	1890 5 J-J	50,000	July 1, 1910
1st mort. \$5,000,000, gold)	1893 5g. A-O	1,754,000	Apr. 1, 1913
\$1,000c.....	Int. at Illinois Tr. & Sav. Bk., Trustee, Chic.		

ROAD—Owns 34 miles of track in Chicago and controls the Grand Crossing & Windsor Park RR. Co., 3 miles; total 37 miles. Rails 75 and 85 lbs. Operated in connection with the Hammond Whiting & E. C. Electric, gives a line to Whiting and East Chicago, and makes a direct route of 14 miles from 63d St. and Madison Ave., Chicago, to Hammond, Ind.

OFFICERS—Pres., D. F. Cameron; Vice-Pres., D. M. Cummings; Sec. and Treas., O. S. Gaither; Gen. Mgr., Geo. R. Folds.—V. 67, p. 1002; V. 69, p. 1063.

SOUTHERN STREET RY. CO.—A trolley road.

ORGANIZATION—Incorporated in Illinois as a reorganization of the Chicago Gene al Ry. The latter company is still in the hands of Edward F. Bryant, as receiver although the property has been deeded to the Southern Street Railway Co., subject, however, to the liabilities of the General Co. and the foreclosure proceedings, which will be carried through.

STOCK & BONDS—

Date.	Interest.	Outstand'g.	Maturity.
Stock \$300,000, \$100		\$300,000	
New mtge. \$800,000 (\$50,	1904 5g. J-J	800,000	July 1, 1919
\$100, \$500 & \$1,000) g. c. }	Int. at Amer. Tr. & Sav. Bk., Chic., Trustee.		
Chi. Gen. Ry. (Gen. M.,)	1895 5g M-N	1,437,500	Nov. 1, 1935
\$3,000,000, g. Red. aft. }	Mer. L. & Tr. Co., Chicago, Trustee.		
10 yrs. at 105			
W. & S. Towns, 1st)	18 1892 6z. F A	290,000	Aug. 1, 1912
mort. gold.....	Northern Trust Co. of Chicago, Trustee.		

Bonds—The Southern St. Ry. Co. bonds are subject to call on or after July 1, 1909, at 105 and int.

ROAD—Owns 21 miles of track; extends from Wabash Ave. to 40th Ave. on 22d St., also on 25th St., Lawndale Ave., Kedzie Ave., Homan Ave. and Throop St. Operates 20 cars.

OFFICERS—President, T. J. Nicholl; Secretary, Franklin M. Nicholl.—V. 80, p. 1059.

SOUTH SIDE ELEVATED RR.—("ALLEY ELEVATED")—An electric elevated road.

ORGANIZATION—Successor January, 1897, to Chicago & South Side R. T. RR. (foreclosed per PLAN V. 63, p. 1158). July 31, 1900, the Ap-

pellate 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. Franchise expires March 26, 1938. Leases the Chicago Junction R.R., which see below.

Stockholders voted on April 7, 1904, to increase the capital stock to \$17,550,500, to provide for extensions, but subsequently (V. 79, p. 681) rescinded the action and made the new mortgage given in table below. V. 79, p. 734. The bonds were sold, \$3,000,000 for delivery in August 1904; \$2,500,000 May 1, 1905; \$1,500,000 May 1, 1906, and \$500,000 in January, 1907. V. 84, p. 159.

STOCK & BONDS—

Date.	Interest.	Outstanding.	Maturity.
Stock, \$10,323,900.....		Q-M \$10,323,800	Dec. 31, '06. 1%
1st mort., \$3,000,000,)	1904 4 1/2g. J-J	7,500,000	July 1, 1924
gold (\$1,000).....	Int. at Ill. Tr. & Sav. Bank, Chic., Trustee.		

Bonds—The new bonds are subject to call on or after Jan. 1, 1910, at 105 and interest.

Dividends—First dividend of 1 per cent (out of earnings for four months ending April 30, 1899) was paid May 1, 1899; then Sept. 1, 1 per cent; Dec. 30, 1 per cent. In 1900, 3 p. c. In 1901, 3 1/2 p. c. In 1902, 4 p. c. In 1903, 4 p. c. In 1904, 4 p. c. In 1905, 4 p. c. In 1906, 4 p. c.

ANNUAL REPORT—For years ending Dec. 31, V. 84, p. 336.

1906.	1905.	1906.	1905.
Gross rec'ts. \$1,788,975	\$1,713,349	Surplus.....	\$547,956 \$625,613
Net, after taxes.....	581,706 660,385	Dividends.....	409,177 409,165
Interest.....	33,750 33,750	Bal. for year....	138,779 217,470

ROAD—Owns elevated road in operation in Chicago upon a purchased right of way from Congress Street to Jackson Park, 8.56 miles of double and triple track; total single track, 19.44 miles. Operation of trains over the "Loop" (Union Elevated) began October 18, 1897. Electricity was introduced as motive power late in April, 1898. Operates 290 motor and 30 trail cars. An extension to Englewood and the Stock Yards is under construction, and is partly completed. Also leases Chicago Junction R.R., which see below.

OFFICERS—President, Marcellus Hopkins; Vice-Pres., E. C. Nichols; Secretary and Treasurer, Horace F. Hardy. Office, 47 Congress St., Chicago.—V. 82, p. 278, 1041; V. 84, p. 159, 272, 336.

(1) CHICAGO JUNCTION R.R.

ORGANIZATION—Organized in the interest of the South Side Elevated R.R. to build lines to connect that company's track with the Stock Yards. Only a nominal amount of stock has been issued (\$50,000) which is held in trust for the South Side Elevated in case that company should at any time wish to absorb it. Is leased to the South Side Elevated for 50 years, rental being interest on bonds, taxes, etc. Franchises are without limit.

STOCK & BONDS—

Date.	Interest.	Outstanding.	Maturity.
Stock.....		See text.	
1st M., \$2,327,000, g.,)	1905 4g. M-S.	\$1,800,000	Mar. 1, 1945
(\$1,000), gu. p. & 1. c. }	First Trust & Sav. Bank, Chicago, Trustee.		

Bonds—Are subject to call on and after March 1, 1910, at 105 and interest. In event of consolidation with South Side Elevated, this issue of bonds is to be retired. V. 80, p. 871. Bonds are guaranteed, principal and interest, by Chic. Junc. Rys. & Union Stock Yards Co. See V. 82, p. 568. They were offered for sale in March, 1905, by N. W. Harris & Co., New York and Chicago.

ROAD—Has under construction an elevated road to the Stock Yards and a loop around the same 3.75 miles, which is expected to be completed in the fall of 1907.

OFFICERS—President, John A. Spoor; Vice-President, Richard Fitzgerald; Secretary, James Miles; Treasurer, C. D. Moyer; Auditor, C. U. Chace.—V. 80, p. 871. V. 82, p. 568.

SUBURBAN RAILROAD—A trolley road.

ORGANIZATION—Incorporated under law of Illinois May, 1895.

RECEIVER—On July 30, 1902, L. S. Owsley was appointed receiver, interest on the bonds being in default. V. 75, p. 241.

STOCK & BONDS—

Date.	Interest.	Outstand'g.	Maturity.
Stock, \$1,250,000.....		\$1,250,000	
1st M., \$3,000,000, gold. }	1896 5g. M-S	1,250,000	Mar. 2, 1916
	Chicago Title & Trust Co., Trustee		

Of the \$3,000,000 bonds authorized, \$1,250,000 were issued to build the road owned and to equip a portion of the leased lines with trolley. The remainder may be issued for extensions built and equipped at \$50,000 per mile for double and \$30,000 per mile of single track.

ROAD—Owns 29.8 miles of track, extending from terminus of Chic. & Oak Park Elev. at 52d Street and Metropolitan Elevated at 48th Street, through city of Chicago, Cicero, Grossdale, La Grange, etc. Leases from the Chicago Terminal Transfer RR. (for 50 years) the Chicago & Southwestern road to Harlem race track, Austin, Ridgeland, Oak Park, etc., 10 miles of track. Also operates 1/2 of a mile of double track of the Chicago Riverside & La Grange RR. Total track operated, 32.3 miles, all trolley except C. & S. W. tracks along West 16th and 19th sts.

OFFICERS—President, F. H. Roeschlaub; Vice-Pres., W. G. Adams; Sec. and Treas., G. M. Maher; Supt., J. Whitsell.—V. 75, p. 241.

UNION CONSOLIDATED ELEVATED RY.—

ORGANIZATION—Formed in 1896 and built from Union Elevated at 5th Ave. west to Market St.; thence to the Metropolitan W. S. El.; total 1 1/2 mile of track; is operated by the Metropolitan West Side El. Franchise expires Oct. 7, 1945.

STOCK & BONDS—

Date.	Int.	Outstand'g.	Maturity.
Stock.....		\$1,000,000	
Series "A" 1st mort., gold,)	1896 5g M-N	407,000	Nov. 1, 1936
gu. p. & 1. by Met. W. S. El. }	G. Sherman, V.-P't, Cen. Tr. Co., N. Y., Trus.		
Mortgage \$1,000,000, of which \$500,000 series A.	V. 63, p. 1065.		

OFFICERS—President, Wm. G. Adams; Vice-Prest., Clarence A. Knight; Sec. & Treas., W. V. Griffin.

CHICO, CAL.

NORTHERN ELECTRIC CO.—A trolley road.

ORGANIZATION—Incorporated in Nevada. V. 82, p. 1213. Has contract with California Gas & Electric Corp. allowing its cars to enter Sacramento. In 1906 franchises were said to be for not less than 50 years.

STOCK & BONDS—

Date.	Interest.	Outstand'g.	Maturity.
Stock \$6,000,000		\$1,000,000	
1st mort. \$6,000,000 g.,)	1905 5g. A-O	1,453,000	Oct. 1, 1955
(\$1,000) s. r.....	Int. at Mercan. Tr. Co., San Fran., Trustee.		

Bonds—Are subject to call beginning April 1, 1914, at 110. Further bonds can only be issued for actual cost and no more than \$29,441 per mile in any event.

ROAD—Is to operate 194 miles of high-speed electric road from Red Bluff, Cal., via Chico, Oroville, Yuba City and Marysville to Sacramento, with branches to Colusa, Meridian and Orland. Is completed between Chico, Oroville and Yuba City, 65 miles. Is reconstructing lines in Marysville. Is expected to be completed between Chico and Sacramento in 1907. Standard gauge, 60 lb. T rail.

OFFICERS—Prest., Henry A. Butters, San Francisco; Sec'y., David S. Edwards, San Francisco. V. 82, p. 1213.

CINCINNATI, OHIO.

CINCINNATI & COLUMBUS TRACTION CO.

—A trolley road. **ORGANIZATION**—Incorporated on January 21, 1903. Franchises expire in 1930.

STOCK & BONDS -	Date.	Interest.	Outstand'g.	Last Div.
Common, \$1,250,000, \$100	\$979,500	.....
Pf. 5% cum. \$1,250,000, \$100	975,500	.....
Notes, \$600,000

ROAD—Operate 53.3 miles of track between Cincinnati and Hillsboro, put in complete operation in Feb., 1906. Standard gauge, 70-lb. T rail.

OFFICERS—President, H. H. Hoffman; Vice-Pres., Lewis Seasongood; 2d Vice-Prest., Henry Burkhold; Asst. Sec., J. R. McLain; Treasurer, Casper H. Rowe; Supt., Dan Reidel jr.—V. 76, p. 971; V. 80, p. 1234.

CINCINNATI NORTHERN TRACTION CO.

Controlled by the Elkins-Widener syndicate, which also controls the Ohio Traction Co. and other traction properties.

ORGANIZATION.—Incorporated in Ohio on Jan. 24, 1905, and on May 1, 1905, leased the Cincinnati Dayton & Toledo Traction Co. for the length of its franchise and all renewals thereof. The unissued com. stock (\$1,500,000) and bonds (\$1,500,000) of the C. D. & T. were turned over to the lessee, which agreed to spend \$1,500,000 for improvements to the property within the next two years. The lessee also is to pay all fixed charges, including interest on the \$1,500,000 bonds held by it, and in addition it agrees to pay \$25,000 the first year, \$37,500 the second year, \$50,000 the 3rd year, \$50,000 the 4th year, \$62,500 the 5th year, \$75,000 the 6th year, \$75,000 the 7th year, \$100,000 the 8th year, and an additional \$12,500 per year when the annual gross earnings of the lessee from operation shall amount to \$1,200,000, and increasing at the rate of \$12,500 per year with each \$100,000 of increase in gross earnings, until the amount to be paid is \$200,000; also \$2,000 per annum for organization and office expenses. Stockholders of the C. D. & T. were asked to pay an assessment of \$5 a share on their stock to provide for floating debt, but as this was not complied with by all, an issue of \$250,000 of 5 p. c. pref. stock was made. See plan in full in V. 80, p. 116, 472, 599.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$500,000	\$500,000	.....

OFFICERS—Pres., W. Kesley Schoepf; 1st Vice-Pres., J. B. Foraker Jr.; Vice-Pres. in charge of opert'g; Norman Mc. D. Crawford; Vice-Prest. in charge of traffic, D. G. Edwards; Sec., S. C. Cooper; Asst Sec. & Comptroller, W. H. MacAlister; Treas., A. L. Kasemeler; Asst Treas., S. J. King; Gen. Mgr., F. J. J. Sloat.—V. 80, p. 472, 599, V. 83, p. 36.

(1) CINCINNATI DAYTON & TOLEDO TRACTION CO.—Trolley.

Is leased to the Cincinnati Northern Traction Co., which see above.

ORGANIZATION.—Incorporated in Ohio on May 19, 1902, and is a consolidation of the Southern Ohio Traction Co., the Cincinnati & Northwestern Ry., the Miamtsburg & Germantown Traction Co. and the Hamilton & Lindenwald Elec. Trans. Co. V. 74, p. 884, 1037. Franchises are for 25 and 50 years. An issue of \$250,000 preferred stock was made in April, 1905, to take up floating debt. V. 80, p. 1362, 1478, 1728.

On Nov. 3, 1902, made contract with the Traction Terminal Co. See V. 75, p. 1033.

STOCK & BONDS—	Date.	Interest.	Outstand'g.	Maturity.
Common, \$5,000,000 (\$100)	.....	J-J	\$5,000,000	See text
Pref., \$250,000, 5% cum	.....	J-J	250,000	See text
Cin. Day. & Tol. 1st cons.	1902	5x J-J	2,700,000	July 1, '22

M. \$5,000,000, g. (\$1,000)*c } Int. at Cleveland Trust Co., Trustee.
 Southern Ohio Trac. 1st cons.
 \$2,000,000 (\$1,000), gold, c* 1900 5 g. M-N 1,350,000 May 1, '20
 Interest at Clev. Trust Co., Trustee, or at Standard Trust Co., N. Y.
 Cin. & Ham. Elec. 1st g. (\$500) } 1898 6 g. J&J 400,000 Apr. 1, 1918
 \$500,000, not subject to call. } Int. at Cit. Sav. & Tr. Co., Clev., trustee.
 Dayton Traction 1st M., } 1896 5 g. J-J 250,000 July 1, 1916
 g. (\$1,000), int. guar. c* } Int. at Finance Co. of Penn., Phila., trustee.
 Hamilton & Lindenwald } 1901, 5 g. J-D 250,000 Dec. 1, 1911
 Elec. Transit 1st M. s. f } Interest at Cleveland Trust Co., trustee.
 \$250,000 g. (\$1,000), c* }
 Miam. & Germ. 1st. guar., } 1901 5 g. J-D 50,000 Dec. 1, 1911
 (\$50,000) g. (\$1,000), c* } Interest at Cincinnati Trust Co., Trustee.

Bonds.—None of the issues are subject to call. Of the \$5,000,000 Cin. Day. & Tol. Trac. issue \$2,300,000 is reserved to retire prior liens. See V. 81, p. 154.

Of the \$2,000,000 So. Ohio Traction bonds, \$650,000 are reserved to retire Cin. & Ham. Electric bonds and Dayton Traction bonds. Issue listed on Philadelphia Stock Exchange.

The Ham. & Lind. Elec. Tran. bonds cannot be called before maturity; a sinking fund, however, is provided, beginning with Dec. 1, 1906, of 5%, and increasing by 1 p. c. additional each year until 1911.

Dividends.—Five per cent. per annum is paid on the pref. stock. On common dividends are being paid in accordance with terms of lease.

EARNINGS—For fiscal year ending May 31, 1905: Gross, \$506,901; in 1904, gross, \$502,990; net, \$201,202; fixed chgs., \$195,180; surp., \$6,022.

ROAD—Owns 83.93 miles of track (including second track and sidings), connecting Cincinnati with Dayton. Obtains entrance into Cincinnati at Spring Grove Ave. at Linden St. over the Cin. Northwestern Division. Later will enter the city over the tracks to be built by the Traction Terminal Co.

OFFICERS—President, George B. Cox, Cincinnati; Vice-Prest., C. C. Richardson; Vice-Pres., J. B. Foraker Jr.; Sec. and Treas., F. R. Williams; Gen. Counsel, W. C. Shepherd.—V. 81, p. 154.

CINCINNATI GEORGETOWN & PORTS MOUTH RR.—Steam and electric.

ORGANIZATION.—Formerly a narrow-gauge steam road, but in Oct., 1901, was purchased by A. W. Comstock of Detroit, and in 1902 changed to standard-gauge. Now operates by both electricity and steam. Under Ohio law, remains a steam road. Franchises perpetual.

STOCK & BONDS—	Date.	Interest.	Outstand'g.	Maturity.
Stock, \$1,500,000	.....	.....	1,500,000	.....
1st mtg., \$1,000,000, g.	1902	5 g. J. J.	1,000,000	Jan. 1, 1932

EARNINGS.—For year ending June 30, 1906, gross, \$173,713; in 1905, gross, \$157,366.

ROAD.—Operates 60 miles from Cincinnati southeasterly to Russellville, including branches of 3 miles to Batavia and 4 miles to Coney Island. An extension of 16 miles to West Union is building, of which 4 miles to Eagle Creek has been completed. Remainder is expected to be completed during 1907. The Felicity & Bethel, which is controlled in the same interest, operates 9 miles of track between the points named in its title. Has 25 electric passenger coaches, 5 steam passenger coaches, 50 freight cars and 3 locomotives.

OFFICERS. Pres., A. W. Comstock; Vice-Pres., W. R. Todd; Sec., A. O. Herzog; Treas. and Gen. Mgr., E. W. White.—V. 75, p. 184, 865, 1253; V. 83, p. 322.

FELICITY & BETHEL RR.

ORGANIZATION.—Incorporated in Ohio in 1904, and is owned in the interest of the Cincinnati Georgetown & Ports Mouth.

STOCKS & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$165,000, \$100	.....	.....	\$1,000,000	.....
1st mortgage, \$100,000, g.	1905, 5 g. A. O.	.....	100,000	Oct. 1, 1935

Bonds.—Are not subject to call.

ROAD.—Operates 9 miles of track between Felicity and Bethel, standard gauge, 60 lb. T rails. Is operated by electricity for passengers and by steam for freight.

OFFICERS—Pres. and Gen. Mgr., A. W. Comstock; Sec'y and Treas., J. C. Ginnings.

CINCINNATI LAURENCEBURG & AURORA ELECTRIC STREET RR.—A trolley road.

ORGANIZATION.—Incorporated in Nov., 1898. The Union Savings Bank & Trust Co. of Cincinnati sold \$750,000 of the bonds in Jan., 1901, and an advertisement stated that no dividends would be declared on the stock for five years, so as to create a surplus fund available for betterments and extensions. See V. 72, p. 136. In May, 1904, capital stock was increased from \$750,000 to \$1,000,000 by the issuance of \$250,000 6 p. c. cumulative pref. stock; the proceeds being used for betterments. Franchises expire in 1924 and 1925.

STOCKS & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Common, \$750,000	.....	.....	\$750,000	.....
Pref., 6 p. c. cum., \$250,000	.....	Q-J	250,000	Oct. '06, 1 1/2
1st mortgage, \$750,000	1899 5 g. J-J	.....	750,000	July 1, 1919

Dividends.—Six per cent per annum is paid on preferred stock.

EARNINGS.—For calendar year 1905, \$132,573; in 1904, \$117,143.

ROAD.—Operates 38 miles of track from Anderson's Ferry, at Cincinnati to Aurora, Harrison and Laurenceburg.

DIRECTORS—J. C. Hooven, President, of Hamilton, O., C. E. Hooven, A. B. Vorheis, J. G. Schmidlapp and Stanley Shafer; Treas. and Gen. Manager, C. E. Hooven, Cincinnati.—V. 78, p. 2011, 2383.

CINCINNATI MILFORD & LOVELAND TRACTION CO.

ORGANIZATION.—Incorporated in Ohio in Sept., 1902, and purchased franchises and rights of the Cincinnati Milford & Eastern Traction Co.

STOCK AND BONDS—	Date.	Interest.	Outstand'g.	Maturity.
Com \$1,000,000 (\$100)	.....	.....	\$1,000,000	.....
Pref. \$650,000 5% cum	.....	.....	649,425	.....
1st mort., \$500,000, g.	1905 5 g. J&J	.....	375,000	July 1, 1925

Bonds.—Are subject to call at any time at 110. See V. 81, p. 264.

ROAD.—Will operate 41 miles of track from Cincinnati to Loveland and from Cincinnati to Blanchester. Gauge, 5 ft. 2 in.; 70-lb rails. The line to Milford and Blanchester, 22 miles, is now in operation. Enters Cincinnati over the tracks of the Cincinnati Traction Co.

OFFICERS.—President B. H. Kroger; Vice-Pres., Thorne Baker; Secretary, J. Nevin Roberts; Treasurer, Leo J. Van Lahr.—V. 77, p. 250; V. 80, p. 2343; V. 81, p. 264.

INTERURBAN RY. & TERMINAL CO.—A trolley road.

ORGANIZATION.—Incorporated in Ohio on Nov. 3, 1902, and is a consolidation of the Cincinnati & Eastern Electric Ry., the Rapid Railway Co. and the Suburban Traction Co. All bonded debt of those companies has been retired. In August 1906, the Cincinnati & Eastern Division was leased to the newly-formed Union Gas & Electric Co. V. 83, p. 562.

STOCK & BONDS—	Date.	Interest.	Outstand'g.	Maturity.
Stock, \$2,500,000 (\$100)	.....	.....	\$2,500,000	.....
1st mortgage, \$2,500,000	1903 5 g. Q-J	.....	2,500,000	Jan. 1, 1923

Bonds.—No sinking fund and bonds are not subject to call.

ROAD.—Comprises 22 miles of track between Cincinnati and New Richmond, 33 miles between Cincinnati and Lebanon and 28 miles from Cincinnati to Bethel. This latter section was leased in Aug. 1906 to the Union Gas & Electric Co. of Cincinnati. Gauge, 5 ft. 2 1/2 in. Also owns terminal station on Sycamore St., Cincinnati. Cars enter Cincinnati over the track of the Cincinnati Traction Co. 70-lb. and 97-lb. T rail. Total track 101.4 miles; all operated. A line from South Lebanon to Morrow, 5 miles, is being built by interests identified with this company.

OFFICERS—Pres., Chas. H. Davis; Vice Pres., Lee H. Brooks; Sec., J. M. Hutton; Treas., J. M. Kennedy.—V. 79, p. 2456; V. 82, p. 562.

OHIO TRACTION CO.—

ORGANIZATION.—Incorporated in Ohio on May 22, 1905, and owns practically the entire capital stock of the Cincinnati Traction Co., the Cincinnati Zoological Co. and the Traction Building Co., besides one-half the stock of the Traction Terminal Co. and a large 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.

STOCK.—	Date.	Interest.	Outstanding.	Last Div.
Common, \$10,000,000 (\$100)	\$7,500,000	.....
Pref., \$10,000,000 5% cum	Q-F	\$5,000,000	Feb. '07, 1 1/4%

Stock.—Further issues of stock can only be made for acquisition of other properties and additions to the present properties.

Dividends.—First dividend on pref. stock—1 1/4 p. c.—was paid Aug. 1, 1905, and 1 1/4 p. c. was again paid Feb. 1, May 1, Aug. 1 and Nov. 1, 1906. In 1907, Feb., 1 1/4 p. c.

EARNINGS.—President W. Kesley Schoepf in a letter to Irwin, Ballman & Co. of Cincinnati, who offered some of the pref. stock in May, 1905, stated that the actual net earnings of the combined properties for year ending Dec. 31, 1904, had been \$540,238.

OFFICERS—President W. Kesley Schoepf; 1st Vice-Pres., C. P. Taft; 2nd Vice Pres., J. B. Foraker Jr.; 3rd Vice Pres., Dana Stevens; Sec'y, S. C. Cooper; Comp., W. H. MacAlister; Treas., A. L. Kasemeler; Gen. Mgr., J. F. Heyward

DIRECTORS—P. A. B. Widener, Hugh J. McGowan, W. Kesley Schoepf, Briggs S. Cunningham, John Kilgour, Chas. P. Taft Wm. S. Rowe, Louis J. Hauck, Wm. Cooper Procter, Harry M. Levy, Wm. T. Irwin, Thomas Dolan, Julius Fleischmann and Randal Morgan.—V. 8, p. 669

(1) THE CINCINNATI TRACTION CO.—

ORGANIZATION.—Incorporated in Ohio on Feb. 19, 1901, with an authorized capital stock of \$2,000,000 (which, all except 11 shares, is owned by the Ohio Traction Co.), to take over under lease the Cincinnati Street Ry. Co. See V. 72, p. 391.

REPORT.—For 6 months ending Dec. 31, 1905, gross, \$2,111,121, against \$1,955,490 in 1904. For calendar year 1904 gross earnings were \$3,770,022. In 1903, \$3,697,962. In 1902 \$3,559,685.

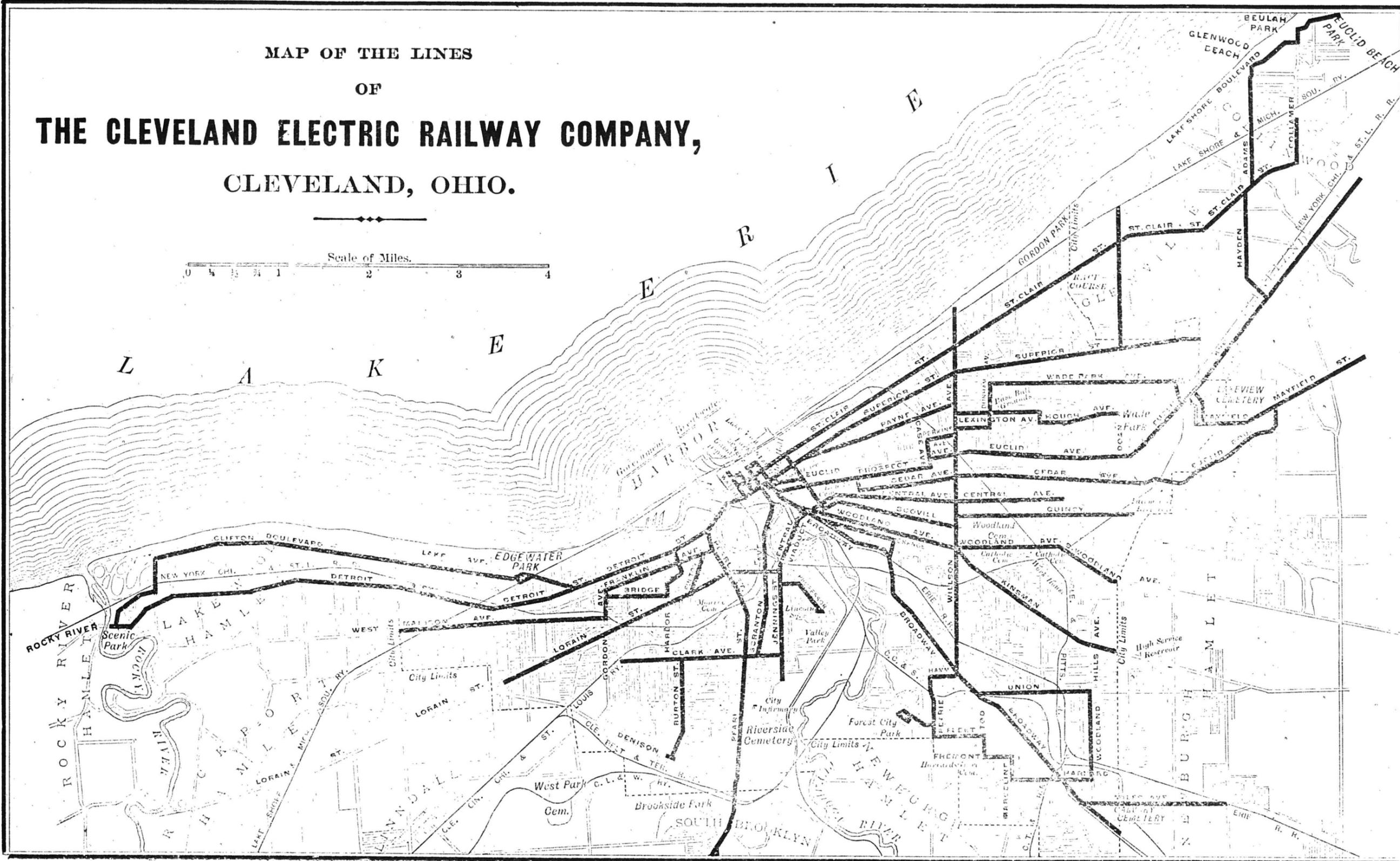
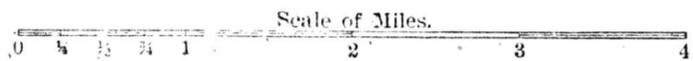
ROAD.—The Cin. St. Rwy. comprises 217.76 miles of track in the city of Cincinnati, Ohio, extending also to adjoining suburbs. The last cable line was converted to electricity in June, 1902. Gauge, 5 ft., 2 1/2 in.

OFFICERS.—President, W. Kesley Schoepf; Chairman Executive Committee, W. Kesley Schoepf; 1st V.-P., J. B. Foraker Jr.; 2d Vice-Pres., Dana Stevens; Vice-Pres. in charge of Traffic, D. G. Edwards; Gen. Mgr., J. F. Heyward; Sec., S. C. Cooper; Purch. Agent, C. Burkmyer; Claim Agent, J. H. Schoepf; Treas., A. L. Kasemeler; Asst. Treas.; S. J. King; Comp. and Asst. S'cy, W. H. MacAlister; Aud'r, C. F. Callaway; Gen. Supt., Robt E. Lee.—V. 77, p. 510; V. 80, p. 996, 2219.

(a) CINCINNATI STREET RAILWAY.—Electric.

Was leased on Feb. 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 5 1/4 per cent for the first year, and thereafter, 5 1/4 for the second, 5 1/4 for the third and 6 per cent for the fourth year, and thereafter. V. 72, p. 136. The Rogers law of April 22, 1896, under which franchise was granted, was in Aug., 1902, declared unconstitutional by Superior Court at Cincinnati, but decision partly revised on rehearing. Appeal taken to State Supreme Court (V. 75, p. 393, 865), and that Court on Feb. 28, 1905, reversed the lower Court and upheld the constitutionality of the Rogers law. V. 80, p. 996.

MAP OF THE LINES
OF
THE CLEVELAND ELECTRIC RAILWAY COMPANY,
CLEVELAND, OHIO.



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Reserve Bank of St. Louis

On April 23, 1903, the Superior Court at Cincinnati declared unconstitutional the curative Act passed in 1902 to strengthen the franchise granted under the Rogers law. This case was appealed to the State Supreme Court, which upheld the constitutionality of the law. Franchises, it is claimed by company, mature April 22, 1948.

ORGANIZATION.—Incorporated June 21, 1880, and in 1896 purchased Mt. Adams & Eden Park and Mt. Auburn roads.

STOCK & BONDS—
 Stock (\$20,000,000)..... 50 Q.-J. \$18,386,950 See text.
 Mt. Auburn Cable Ry. } 1887 5 J D. 165,000 June, 1907
 1st assumed } Interest at Chemical Nat. Bank, N. Y. City.

DIVIDENDS—To and including April, 1901, 5 p. c. per annum. July 1 and Oct. 1, 1901, and Jan. 1, 1902, and April 1, 1902, 1 3/4% each, July 1, 1902, Oct. 1, 1902, Jan. 1, 1903, and April 1, 1903, 1 3/4% each; July 1 and Oct. 1, 1903, and Jan. 1 and April 1, 1904, each 1 3/4% p. c.; July, 1901, 1 1/2 p. c.; October, 1904, 1 1/2 p. c. Dividends since have been at the rate of 5 p. c. per annum under the lease.

OFFICERS—President, John Kilgour; Secretary and Treasurer, James A. Collins.—V. 82, p. 452; V. 83, p. 1523.

(b) TRACTION TERMINAL COMPANY.

Organized in 1902 as part of agreement between the Cincinnati Traction Co. and the Cincinnati Dayton & Toledo Traction to build a central depot at Cincinnati for electric lines entering that city and to provide suitable terminals. Stock \$100,000. Pres., J. Benson Foraker Jr.; Vice-Pres., Frank N. Wilcox, Cleve.; Sec., N. S. Keith; Treas., Dana Stevens. V. 75, p. 1033. No construction yet. V. 80, p. 2221.

(2) CINCINNATI & HAMILTON TRACTION.—A trolley road

ORGANIZATION—This company was organized in August, 1902, as a consolidation of the Mill Creek Valley St. Ry. and the Hamilton, Glendale & Cincinnati Traction. V. 75, p. 497. On Sept. 30, 1902, was leased to 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 beginning October 1, 1902-03, \$55,000; 1903-04, \$60,500; 1904-05, \$66,000; 1905-06, \$71,500; 1906-07 and 1907-08, \$77,000; 1908-09 and 1909-10, \$82,500; 1910-11, \$88,000; 1911-12, \$93,500; 1912-13 to 1914-15, \$99,000; thereafter \$100,000.

STOCK & BONDS—
 Stock com. \$1,100,000 (\$100) Q.-J. \$1,100,000 See text.
 Stock pref. \$1,100,000 (\$100) } Q.-J. 1,100,000 5% per year
 5 p. c. cum.

Dividends.—5 p. c. per annum is being paid on the preferred stock. The first dividend on the common of 1/2 p. c. was paid Jan. 1, 1904 and 1/2 p. c. was again paid on April 1, July 1 and Oct. 1, 1904. In 1905, 1 p. c. In 1906 Jan., 1/2 p. c. and will be 1 1/2 quarterly until Oct., 1907.

ROAD—Owns and operates 31-32 miles of track from the "Zoo" in Cincinnati to Hamilton and 15 miles from Cincinnati to Lockland. Gauge, 5 ft. 2 1/4 inches. Operates over tracks of Cincinnati Traction Co. from "Zoo" to Fountain Square in Cincinnati.

OFFICERS.—President, H. H. Hoffman; Vice-Pres., B. L. Kilgour; Sec. and Treas., A. J. Becht, all of Cincinnati. V. 75, p. 290, 497, 906.

CLEVELAND, OHIO.

CLEVELAND ELECTRIC RAILWAY.—(See map on page 26.)

ORGANIZATION.—On July 1, 1903, acquired the Cleveland City Ry. Co. and increased its capital stock from \$13,000,000 to \$23,400,000 to provide for the purchase. Cleveland City stockholders received 130 shares in the Cleveland Electric Ry. for each 100 shares of stock held. V. 76, p. 1142. Universal transfers and 6 tickets for 25 cents followed the consolidation (V. 76, p. 1142, 1247), but the experiment resulted in considerable losses, and March 22, 1904, arrangement was modified. V. 78, p. 1222. On Dec. 31, 1906, began experiment of selling 7 tickets for 25 cents on all lines, with two transfers on all cross-town lines. V. 84, p. 101. For decision of U. S. Supreme Court, deciding against the right of the city to fix fares, see V. 78, p. 2334. For U. S. Supreme Court decision as to expired franchises, see V. 84, p. 101. In May, 1905, Mayor Johnson of Cleveland proposed that the Cleveland Electric be leased to a private company, the latter to be given an option to buy the stock at \$5. This proposition was rejected by the company. See V. 80, p. 1970, 2343.

In Oct. 1906, the Cleveland Trways Co. was incorporated with \$50,000 stock by interests identified with this company, presumably to bid for franchises in streets in which the parent company's franchises have expired. V. 84, p. 102.

In Aug., 1905, the Mayor vetoed an ordinance of the City Council fixing fares at 5 cents for cash fares and eight tickets for a quarter, on the ground that he was committed to 3-cent fares.

STOCK & BONDS—
 Stock (\$100) Q.-J. \$23,400,000 Oct. '06, 1 1/4%
 Bonds assumed— } 1892 5 M-S 1,000,000 March, 1910
 E. Cleve. RR. 1st M. (\$1000) } Interest at Central Trust Co., New York.
 Cleve. City Cable Ry. } 1899 5g. J.-J. 2,026,000 July 1, 1909
 gold, \$1,000 c. & r. 1st M. } Central Trust Co., New York, Trustee.

Cleveland Electric Railway—
 1st Con. M. (\$1,000) g. c. & r. } 1893 5g. M-S 6,000,000 Mch. 1, 1913
 } Int. at Central Trust Co., N. Y. City, trustee.

Bonds—There is no limit upon the amount of bonds issuable under the consol. mtg. of 1893, but further issues (with the exception of \$1,000,000 reserved to retire the \$1,000,000 East Cleve RR. 1st mtg. bonds) can only be made at the rate of \$25,000 per mile for new single track. The bonds are a first lien on the Broadway & Newburg system and on all extensions made and property acquired subsequent to the consolidation; they cannot be called before maturity. V. 61, p. 749.

Dividends.—The quarterly dividend was passed in January, 1896: in April, 1896, paid 3 p. c.; in 1897, 3 p. c.; in 1898, 3 1/4 p. c.; in 1899, 2 1/4 p. c. (October dividend having been passed on account of strike); in 1900, 3 1/4 p. c.; in 1901, 4 p. c.; in 1902, 4 p. c.; in 1903, 4 p. c.; in 1904, 4 p. c.; in 1905, 4 p. c.; in 1906, 5 p. c.

ROAD—The consolidated company operates aggregate single track of about 235 miles, mostly 82 and 98-lb. girder rails.

ANNUAL REPORT—For calendar years 1905 and 1904.

	1905.	1904.
Gross earnings	\$5,303,086	\$4,743,828
Operating expenses	3,031,093	2,913,545
Net earnings	\$2,271,993	\$1,830,283

OFFICERS—Pres., Horace E. Andrews; Vice-Prest. and Gen. Mgr., John J. Stanley; Second Vice-Prest. C. F. Emery; Sec., H. J. Davies; Treas., Geo. S. Russell; Asst. Treas., John Ehrhardt; Auditor, W. G. McDole.—V. 81, p. 725, 1791, 1847; V. 82, p. 868; V. 83, p. 213, 1469. V. 84, p. 101, 157, 390.

CLEVELAND SOUTH-WESTERN & COLUMBUS RAILWAY CO.—A trolley road

ORGANIZATION—Incorporated in Ohio and is a consolidation of the Cleveland & Southwestern Traction Co., the Cleveland Ashland & Mansfield Traction Co. and the Ohio Central Traction Co. For terms of exchange see V. 83, p. 1590. Also owns the Norwalk Gas & Electric Co.

STOCK AND BONDS—
 Com., \$7,500,000 \$4,700,000
 Pref., \$2,500,000 5% cum. 2,400,000
 1st gen. mtg. \$10,000,000 1907 5 1,490,000 (f)

Cleve. & Elyria 1st M. on } 1895 6 M&N 200,000 May 1, 1915
 18 m. (\$500) } Int. at Cit. Sav. & Trust Co., Cleve., Trus.
 Subject to call 1905.

Elyria & Oberlin 1st M. on } 1897 6 F&A 100,000 Aug. 1, 1917
 9 miles (\$500), gold. } Interest at Cleveland Trust Co., trustee.
 Subject to call 1907.

STOCK & BONDS—
 Cl. Ber. Elyr. & O. con. M. } 1899 5g. M&S \$127,000 Mch. 1, 1919
 \$500,000, g. (\$1,000 ea.) } Interest at Cleveland Trust Co., trustee.
 Subject to call 1909.

Cleveland Elyria & Western 1st M., \$1,500,000 (\$1,000), gold. c* } 1900 5g. F&A 1,073,000 Aug. 1, 1920
 Interest at Cleveland Trust Co., Cleveland, Trustee, or at the Nat. Bank of Commerce in N. Y. May be called after 10 yrs. at 100.

Elyria Graf. & So. Ry. 1st M., guar. by C. E. & W., \$100,000 (\$1,000), g. c. } 1902 5g. J-J 100,000 Jan. 1, 1922
 Interest at Cleveland Trust Co., Cleveland, Trustee, and Colonial Trust Co., N. Y. Can be called at par after 10 years.

Norw'k Gas & Elec. 1st M. } 1900 6, A-O 110,000 Apr. 1, 1920
 Int. at Guard. S. & Tr. Co., Cleveland, trustee, or Chase National Bank, New York.

Cleve. & South-W. 1st and con. M. \$3,000,000, g. (\$1,000). c* } 1903 5g. F-A 1,400,000 Feb. 1, 1923
 Int. at Guard. Sav. Tr. Co., Cleve., Trustee, or Colonial Trust Co., New York.

Ohio C. Tr. 1st m., \$150,000, gold (\$1,000), c* } 1899 5g. J-D 150,000 June 1, 1919
 Int. N. Haven Tr. Co., N. Haven, Conn., Trust.

Ohio C. Trac. con. mort., \$400,000, (\$500), gold. c* } 1903 5g. M-S 250,000 Mch. 1, 1923
 Int. at Cleveland Tr. Co., Cleveland, trustee, or at Nat. Bank of Commerce, New York.

Bonds—Of the \$10,000,000 new bonds, \$3,510,000 are reserved for prior liens and \$5,000,000 for acquisitions, improvements, etc. The Cleve. & Southwestern bonds of 1903 are subject to call on and after Feb. 1, 1913, at 105 and int.

Of the Cleveland Berea Elyria & Oberlin 5s dated March 1, 1899, \$300,000 remain in reserve for the retirement at or before maturity of the divisional 6s to a like amount. Of the \$1,500,000 Cleve. Elyria & Western new 5s, \$427,000 are reserved to retire prior liens. The Ohio Central Traction Co. consol. bonds may be called on or after March 1, 1908, upon 30 days notice, at 105 and int.; \$250,000 of consols are reserved to retire a like amount of first 5s. 1st mtg. was originally \$200,000 authorized but \$50,000 canceled subsequently.

EARNINGS—Of Cleve. & Southwestern Traction Co. only for calendar year 1906: Gross, \$645,850; net, \$281,993; interest and taxes, \$179,251; surplus, \$102,742. The Ohio Central Traction Co. for the year ending June 30, 1906, earned \$35,752 gross and \$28,913 net.

ROAD—Operates 136 miles of track from Cleveland to Berea, Elyria Oberlin, Norwalk, Medina, Creston and Wooster; also 29 miles from Galion to Bucyrus and from Galion to Mansfield. Is building a line 43 miles long from Seville, on the main line, via Ashland to Mansfield to connect the system. Total track, 203 miles. 60 and 70 lb. rails. Also does freight and express business. Company owns Seadium Park.

OFFICERS—Pres., F. T. Pomeroy; Vice-Pres., A. E. Atkins; 2d Vice-Prest., S. S. Smith; secret'y, E. F. Schneider; Treas., J. O. Wilson; Asst. Treas., H. B. Cavanaugh; Gen. Mgr., C. N. Wilcox.—V. 84, p. 338.

CLEVELAND PAINESVILLE & EASTERN RAILROAD.—In June, 1906, acquired control of the Cleveland Painesville & Ashtabula RR. V. 82, p. 1322, 1379.

ORGANIZATION, ETC.—Incorporated in Ohio on April 25, 1895. Road completed in July, 1898. Franchises expire in 1920, 1922 and 1926.

STOCK & BONDS—
 Stock, \$2,000,000; par \$100 \$2,000,000
 1st Mort., gold, \$500,000 } 1896 5g. A-O 500,000 Apr. 1, 1916
 (\$1,000 each) c* } Interest at Morton Tr. Co., N. Y., or Cleve-land Trust Co., Cleveland, the trustee.

Debentures, \$500,000, } 1897 6 J-J 500,000 July 1, 1907
 (\$1,000) } Int. at Dime Sav. & Bkg. Co., Cleve., trustee.

Con. mortgage, \$2,000,000 } 1898 5 A-O 641,000 Oct. 1, 1918
 (\$1,000) g } Int. at Dime Saving & B'kg Co., Cleve., trustee, or Colonial Trust Co., N. Y.

Bonds—Of the \$2,000,000 consols authorized, \$1,000,000 is reserved to retire underlying liens.

ROAD—Owns road from Euclid, Ohio, to Painesville and Fairport, 24-02 miles ("Main Line"), and uses Cleveland Electric Ry. from Euclid to Public Square, Cleve., 10 miles; also owns "Shore Line," extending from Willoughby to Glenville, O., 14-89 miles, and uses the Cleveland Elec. Ry. Co.'s track from Glenville to the Public Sq., Cleve., 5 miles. Total track owned (including 4 1/2 miles of double), 46 43 miles. Rails 68-lb. girder on Main Line, 75-lb. T on Fairport Line and 70 lb. T and 90-lb. girder on "Shore Line"; 32 motor cars. Power house is at Willoughby. Car houses at Willoughby, Painesville and Nottingham.

REPORT—For years ending Dec. 31:

	1906.	1905.	1904.	1903.
Gross earnings	\$271,100	\$245,089	\$25,751	\$214,631
Expenses and taxes	143,993	141,270	136,021	127,149
Net	\$127,107	\$103,819	\$89,730	\$87,482
Fixed charges	83,939	80,830	80,250	78,007
Surplus	\$43,168	\$22,989	\$9,480	\$9,475

OFFICERS—President, C. W. Wason; Vice-President, J. A. Beidler; Treasurer, Chas. A. Post; Secretary, Fred. S. Burton; Asst. Sec'y, E. L. Schmoek, Willoughby, Ohio; Supt., J. Jordan.—V. 77, p. 823; V. 82, p. 868, 1322, 1379.

CLEVELAND PAINESVILLE & ASHTABULA RR.—A trolley road. Entirely over private right of way, except through some of the villages, where franchises expire in 1927.

In June, 1906, control was acquired by the Cleveland Painesville & Eastern RR. V. 82, p. 1322, 1379.

ORGANIZATION.—Incorporated in Ohio in 1902.

STOCK & BONDS—
 Stock, \$1,000,000 (\$100) \$1,000,000
 1st mort., \$1,000,000 } 1902 5g. J-J 850,000 July 1, 1922
 gold (\$1,000) c* } Int. at Cleveland Tr. Co., Cleveland, Trustee.

Bonds. \$150,000 are reserved for future extensions and improvements. No sinking fund and bonds cannot be called. See V. 75, p. 549.

REPORT—For years ending Dec. 31.

Years.	Gross	Net	Fixed charges.	Balance.
1906	\$103,095	\$41,939	\$43,676	def. \$1,737
1905	98,558	37,496	42,911	def. 5,014

ROAD—Operates 30 miles of track between Painesville and Ashtabula put in full operation on July 30, 1904. 70-lb. T and girder rail used. Track, standard gauge. Connects at Painesville with the Cleveland Painesville & Eastern RR. and at Ashtabula with the Pennsylvania & Ohio Ry.

OFFICERS—Pres., C. W. Wason; Vice-Pres., J. A. Beidler; Treas., Chas. A. Post; Sec'y, F. S. Burton; Asst. Sec'y, E. L. Schmoek, Willoughby, Ohio; Supt., J. Jordan.—V. 79, p. 1955; V. 82, p. 1322, 1379.

CLEVELAND YOUNGSTOWN & EASTERN RY.—A trolley road

ORGANIZATION.—Incorporated in Ohio on June 1, 1906, and was intended to be a reorganization without foreclosure of the Eastern Ohio Traction Co. The Eastern Ohio Traction Co., however, is still being operated by the receiver. Road will shortly be sold under foreclosure of underlying liens and a new plan of reorganization is being prepared. In June, 1906, we were advised that franchises then had an average life of 17 years.

STOCK & BONDS—
 Common, \$2,000,000 \$1,575,351
 Preferred, \$1,000,000 930,698
 1st consol. M., \$2,500,000 } 1906 5g. 677,573 (f)
 gold

STOCK & BONDS—	Date.	Interest.	Outstand'g.	Maturity.
Cleve. & East. 1st mort., \$1,000,000 (\$1,000 ea.), gold.....	1899	5 g. J-J	1,000,000	July 1, 1919
		Int. at Cleve. Tr. Co., Trustee, Cleveland, or Standard Trust Co., New York.		
Cleve. & Chagrin Falls 1st M., \$200,000, g. re1. aft. May 1, 1906 (\$500)c*	1896	6 g. M-N	200,000	May 1, 1916
		Int. at Guardian Tr. Co., Cleve., Trustee.		
Cleve. & Chag. Falls new M., \$300,000 (\$500) gold c. Can be called 1910.	1900	5 g. M-N	100,000	Nov. 1, 1920
		Dime Sav. & Bk. Co., Cleveland, Trustee.		

Bonds—Of the new \$2,500,000 con. M., \$1,300,000 were to take up existing bonds and the balance held in treasury for extensions and construction. Of the Cl. & Chagrin Falls mort. of \$300,000, \$200,000 reserved for prior bonds. Of the Cleveland & Eastern bonds \$113,000 are held in the treasury.

REPORT for calendar year 1905: Gross, \$230,765; net \$67,211; interest, \$75,589; deficit, \$8,378.

ROAD—Owns and operates 46 miles of track from Cleveland to Chardon, Burton and Middlefield, O., and from Cleveland to Hiram and Garrettsville via Chagrin Falls, 40 miles. Total track operated, including sidings, 95 miles.

—V. 82, p. 1101, 1322, 1379.

FOREST CITY RAILWAY.—

ORGANIZATION—Incorporated at Columbus, O., in Oct., 1903, with \$250,000 authorized capital, which was increased to \$2,000,000 in June 1906. V. 82, p. 1437. Is a 3-cent fare company, which succeeded to the franchises granted the previous month by the Cleveland City Council to the People's Ry. In 1903 the Municipal Traction Co was organized with \$10,000 capital and leased the property for 10 years with privilege of renewal for an additional 50 years. V. 83, p. 94. In Dec., 1906, the Low Fare Ry. was incorporated with \$250,000 stock by interests identified with this company, to take over certain franchises recently granted, and may possibly succeed the Forest City Ry. See V. 84, p. 102. In 1906 the State Circuit Court reversed the Common Pleas Court in granting an injunction restraining the construction of the Denison Avenue line. In April, 1906, the U. S. Supreme Court decided that the franchise for the Woodland Avenue line was invalid, as the franchise of the Cleveland City Ry. for its line on that avenue had not yet expired. V. 82, p. 868. For a subsequent decision of the U. S. Supreme Court, see V. 84, p. 101. For other decisions on franchises, see V. 83, p. 1469.

STOCK & BONDS—	Date.	Interest.	Outstand'g.	Last div.
Stock, \$2,000,000 (\$100)			\$750,000	Dec. '06, 1 1/2%

Stock—Dividends on the stock are restricted to 6 per cent, the remainder going to the lessee to be used for extensions, improvements and acquisition of Forest City St. Ry. stock. The stock is redeemable at any time at 110. A trust deed has been made to the United Banking & Sav. Co. and the Citizens Sav. & Trust Co to secure the provisions of the lease. Under the terms of the lease no bonds or pref. stock shall ever be issued by the lessor. V. 83, p. 94.

Dividends—First dividend on Forest City Ry. stock (from rental)—1 1/2 p. c. was paid Dec., 1906.

ROAD—Has 13 1/2 miles of track on Denison Ave., Fulton Rd., W. 28th St., Detroit Ave. and Superior Viaduct to the Public Square. Additional lines are to be built later.

OFFICERS—President, M. A. Fanning; Vice-Pres., C. H. Miller; Sec. and Treas., Fred C. Alper.—V. 79, p. 2587, 2795; V. 80, p. 1971; V. 81, p. 1848; V. 82, p. 868, 1437; V. 83, p. 94, 213, 1410, 1469; V. 84, p. 102, 158.

LAKE SHORE ELECTRIC RY.—A trolley road.

Bondholders were given control until April 1, 1908, through a voting-trust, but in Jan., 1906, the voting trust was dissolved.

In Dec., 1906, it was reported that the company would issue \$600,000 3-year 6 p. c. gold notes secured by bonds, to provide for improvements. See V. 84, p. 51.

ORGANIZATION—Is a reorganization in 1903 of the old Lake Shore Elec. Ry., which was incorporated on Sept. 25, 1901, under laws of Ohio as a consolidation of the Lorain & Cleveland Ry., the Sandusky & Interurban Ry., the Sandusky Norwalk & Southern Ry. and the Toledo Fremont & Norwalk RR. V. 73, p. 784. C. D. Barney & Co. of Philadelphia offered the 1st consols for sale in April, 1905. In Jan., 1906, stockholders approved the purchase of the Lorain Street Ry. and the Avon Beach & Southern RR. and the lease of both to the Lake Shore Electric. See V. 82, p. 216.

These roads were subsequently consolidated as the Lorain St. R.R., which see below. Also controls the Sandusky Fremont & Southern Ry., which also see below.

STOCK & BONDS—	Date.	Interest.	Outstand'g.	Maturity.
Com., \$4,500,000 (par \$100)			\$4,500,000	
Pref. stock, \$3,000,000 (par \$100), 5% cum.....			3,000,000	
1st con. mtg., \$4,000,000 (\$1,000) gold.....c*	1903	5 g. J-J	1,750,000	Jan. 1, '23
		Int. at Citizens' Sav. & Tr. Co., Cleveland, trustee, or Colonial Trust Co., N. Y.		
General mtg., \$7,000,000 (\$1,000) gold.....c*	1903	5 g. F-A	908,000	Feb. 1, '33
		Int. at Citizens, Sav. & Tr. Co., Cleveland, trustee, or company's agency in N. Y.		
Gold notes.....	1907	8	550,000	1910
Lorain & C. 1st, g (\$1,000)	1897	5 g. J-J	750,000	July 1, '27
		Interest at Cleveland Trust Co., trustee, or Colonial Trust Co., New York.		
T. F. & N. 1st M., \$1,500,000, g. guar. (\$500, \$1,000).c*	1900	5 g. J-J	1,500,000	Jan. 1, '20
		Int. at Union Tr. Co., Detroit, Trustee.		

Bonds—Of the \$4,000,000 first consols, \$2,250,000 are reserved to retire prior liens, \$4,000,000 of the gen. mtg. 5s are reserved to retire the first consols and \$2,092,000 for extensions and improvements at 80% of cost. Neither issue is subject to call. A sinking fund of \$10,000 per annum on the first consols commences Jan. 1, 1909, and runs until 1914. From 1920 to 1922 incl., \$30,000 per ann. is payable. The L. & C. bonds can be called after July 1, 1917, at par and interest. The T. F. & N. bonds can be called at 110 and interest on any interest date upon 90 days notice. These bonds are guaranteed, principal and interest by endorsement by the Lake Shore Electric Ry. A sinking fund on the T. F. & N. bonds of \$10,000 per annum commences in 1905 and runs to 1909, inclusive; from 1910 to 1914, \$20,000 per annum; 1915 to 1919, \$30,000 per annum.

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 new 1st consol. bonds a first lien on all other lines and also a second mtg. on the divisions noted above.

REPORT—For cal. years ending Dec. 31: See report in V. 84, p. 387.

Gross earnings	\$360,720	\$788,263	\$659,873
Operating expenses and taxes	476,258	428,583	433,709
Net earnings	\$384,462	\$359,680	\$226,164
Interest	254,198	244,850	244,317
Surplus	\$130,264	\$114,830	def. \$18,653
Other income	6,250		
Net surplus	\$136,514		

ROAD—Operates in all 162 1/2 miles, extending from Cleveland to Toledo and Sandusky and from Sandusky to Norwalk; also city lines in Sandusky; standard-gauge 75-lb rails. Through line from Cleveland to Toledo was opened for business about Aug. 26, 1902. In addition leases the Lorain Street RR., 23 1/2 miles. Has 54 double-track interurban cars, 25 single-truck city cars and 29 work cars.

OFFICERS—President, E. W. Moore; 1st Vice-Pres., W. H. Price; 2d Vice-Pres., Jay Cooke 3d; Sec. & Treas., F. W. Coen, Electric Building

Cleveland.—V. 82, p. 161, 216, 805; V. 83, p. 95, 1098, 1171; V. 84, p. 51, 158, 387, 390.

(1) LORAIN STREET RAILROAD CO.—A trolley road.

ORGANIZATION—Incorporated in Ohio on Aug. 3, 1906, and is a consolidation of the Lorain St. Railway and the Avon Beach & Southern RR. Entire stock and \$500,000 new consols is owned by the Lake Shore Elec. Ry.

STOCK & BONDS—	Par.	Date.	Interest.	Outstand'g.	Maturity.
Stock \$2,000,000	\$100				See text.
Lor. St. Ry. 1st M., \$200,000.....	1,000	1894	6 J-J	\$200,000	Jan. 1, 1915
			Interest	Guardian Tr. Co., Cleveland, Trustee.	

Lor. St. Ry. Cons. M., \$750,000, gold \$1,000.....c*

1st consol. mtg., \$2,000,000, gold, guar. (\$1,000) c*.....

Bonds—Of the \$2,000,000 new bonds, \$750,000 are reserved for prior liens and \$750,000 for extensions, etc. They are guar., prin. and int., by end. by the Lake Shore Elec. Ry.

ROAD—Operates 23.8 miles of track between Elyria, Lorain and Beach Park. Standard gauge.

OFFICERS—Pres., E. W. Moore; Vice-Pres., Jay Cooke 3d; Sec'y and Treas., F. W. Coen; Gen. Mgr., F. J. Stout; Supt., L. K. Burge; Auditor, A. C. Henry.

(2) THE SANDUSKY FREMONT & SOUTHERN RY.

ORGANIZATION—Incorporated in Ohio in April, 1906, to act as feeder for the Lake Shore Electric Ry., which owns the entire stock.

STOCK & BONDS— Stock, \$2,000,000..... Owned by the Lake Shore Electric Ry.

1st mortgage \$2,000,000, gold (\$1,000) guar. c*.....

BONDS—Are guaranteed prin. and int. by end. by the L. Shore Elec. Ry.; not subject to call. See V. 83, p. 1039.

ROAD—Proposes to build a line from Sandusky to Fremont, 22 miles; from Fremont to Tiffin, 16 miles; and from Fremont to Fostoria, 20 miles. Total, 58 miles. Construction has begun on the Sandusky-Fremont division and is expected to be completed by May 1, 1907. Road is on private right of way.—V. 83, p. 97, 1099.

COLORADO SPRINGS, COL.

COLORADO SPRINGS & INTERURBAN RY.

ORGANIZATION—Incorporated in August, 1902, as a consolidation of the Colorado Springs Rapid Transit Ry. and the Colorado Springs & Suburban Ry. The consolidated company, it was understood, would issue \$1,500,000 stock and \$1,500,000 5 p. c. bonds, but information as to new company refused—"is a close corporation and has neither stock nor bonds on the market." We are advised, however, that sufficient of the new bonds are reserved for underlying liens. Facts below relate solely to the old Colorado Springs Rapid Transit Ry.

STOCK & BONDS—	Miles.	Date.	Interest.	Outstand'g.	Maturity.
Stock (par \$100).....				\$500,000 f.p.	1905, 6%
1st M., \$1,000 each.....	7 1/2	1890	6 A-O	333,000	1910
Consol. M., \$1,000 ea., for \$500,000, gold.....	27	1891	6 g A-O	162,000	Apr. 1, 1921
			Central Trust Co., N.Y. Trustee.		

Interest is payable at Chemical National Bank, New York City. Consolidated mortgage limited to \$500,000 by cancellation of \$250,000 of the bonds; \$338,000 reserved for first mortgage

ROAD—Owns 38 miles of track.

OFFICERS—President, D. H. Rice; Vice-President, A. G. Sharp; Secy., Wm. Lloyd; Treas., C. S. Chamberlin.—V. 70, p. 75, 175, 328.

COLUMBIA, S. C.

COLUMBIA ELECTRIC STREET RAILWAY LIGHT & POWER—A trolley road.

ORGANIZATION—Is a consolidation on July 1, 1905, of the Columbia Electric St. Ry. & Power Co. and the Columbia Water Power Co. The first mentioned was organized in S. Car. Jan. 6, 1892, and was a consolidation of the Columbia Electric & Suburban Ry. Co. and the Congaree Gas & Electric Co. Acquired the Columbia & Eau Claire Electric Ry. The Columbia Gas Light Co. is owned by friends of the company.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Com., \$1,000,000, \$100.....			\$1,000,000	
Pref., \$600,000, 6% cum., \$100.....		J-J	600,000	Jan., '07, 3%

Mortgage \$2,000,000 g (\$500 & 1000).....c*

Bonds—Of the \$2,000,000 new bonds, \$500,000 are reserved for future betterments. A sinking fund of \$10,000 per annum commences July 1, 1906.

EARNINGS—For year ending June 30, 1906, gross, \$320,130; net, after taxes \$167,395; interest, \$92,289; dividends, \$36,030; surplus, \$39,166.

ROAD—Operates about 23 miles of track. Also does all electric lighting for city. Owns water-power contracts and water-power plant generating 8,000 h. p.

OFFICERS—Pres. and Treas., E. W. Robertson; 1st Vice-Pres., Lewis M. Parker; 2d Vice-Pres., and Gen. Mgr., Wm. Elliott Jr.; Sec., A. L. Kraus.—V. 81, p. 507, 974.

COLUMBUS, GA.

COLUMBUS ELECTRIC CO.—

ORGANIZATION—Incorporated in Maine on Feb. 6, 1903, and owns all the securities of the Gas Lt. Co. of Columbus, the entire common and part of the preferred stock of the Columbus Power Co. and the greater part of the securities of the Columbus RR. Co., which companies do the entire street railway and lighting business of Columbus and the adjoining towns of Phoenix and Girard. Franchises perpetual. The freight lines are leased to the Seaboard Air Line Ry. for 50 years from Oct. 17, 1901, at a rental of \$7,500 per annum.

STOCK & BONDS—	Date.	Interest.	Outstand'g.	Maturity.
Com., \$1,500,000 (\$100)			\$1,500,000	
Pref., 6 p. c non-cum., \$500,000 (\$100).....		J-J	272,000	Jan. '07, 3%
1st coll. M., \$1,500,000 gold (\$1,000).....c*	1903	5 g., A-O	614,000	Apr. 1, 1933
		Interest at City Trust Co., Boston, Trustee.		
Col. RR. 1st mortgage, \$450,000, g. (\$1,000).....	1898	5 A-O	423,000	Oct. 1, 1937
		Int. at West End Trust Co., Phila., Trustee.		
Col. RR. 2d mort., 1st pref. inc., gold, non-cum. \$250,000.....	1903	6 A-O	250,000	Oct. 1, 1937
		Int. at City Trust Co., Boston, Trustee.		
J. L. Co. of Col. Mtg., \$150,000.....	1891	6 J-D	15,000	June 1, 1911

Bonds—Of the \$450,000 Columbus RR. 1st mortgage bonds \$27,000 are reserved to retire underlying 6 p. c. bonds of like amount due in 1913. The new \$1,500,000 bonds of the Columbus Electric Co. are subject to call on or after April 1, 1908, as a whole, at 105 and interest. An "improvement fund" of 2 per cent per annum of outstanding bonds commenced in 1905.

Dividends—First dividend on pref. stock, 3 p. c., was paid Jan. 1907.

ROAD—Operates 24 3/2 miles of track, of which 5 1/2 miles leased to Seaboard Air Line. 35 cars.

EARNINGS—For 12 months ending Dec. 31, 1906, gross, \$291,244; net, \$135,169; charges, \$89,996; surplus, \$45,174.

OFFICERS—Presid't, H. G. Bradlee; Vice-Pres., John W. Hallowell, Sec., Henry R. Hayes; Treas., A. Stuart Pratt; General Managers and Transfer Agents, Stone & Webster, Boston.—V. 76, p. 704; V. 82, p. 509.—V. 83, p. 1590.

(1) COLUMBUS POWER CO.—

ORGANIZATION—Is a consolidation in March, 1906, of the Columbus Power Co., the Coweta Power Co. and the Chattahoochee Falls Co. Entire common stock and part of the preferred is owned by the Columbus Electric Co.

STOCK & BONDS—	Date.	Interest.	Outstand'g.	Maturity.
Common, \$1,500,000, \$100	.....	.....	\$1,500,000	.....
Prof., \$500,000, \$100	.....	.....	350,000	.....
6% non-cum. red at 105	.....	.....	.....	.....
1st mtge., \$1,000,000, gold, guar.	1908 5 g. A-O	.....	1,650,000	Apr. 1, 1936
Int. at Commonw. Tr. Co., Boston, Trustee.	.....	.....	.....	.....
Gold notes, \$250,000, guar., prin. & int., by Col Elec. Co.	1906 5 g. A-O	.....	250,000	Apr. 1, 1911
Redeemable at par on any interest date.	.....	.....	.....	.....
Int. at Nat'l City Bank, New York.	.....	.....	.....	.....

Bonds—Of the \$4,000,000 authorized, \$2,350,000 are reserved for future purposes. Are guar., p. & i. by Columbus Elec. Co. A sinking fund of 1 p. c. of bonds out commences April 1, 1912. Bonds subject to call as a whole at 110 and int. on any int. date.

PLANT—Controls by ownership or lease developed water power on Chattahoochee River aggregating 9,000 h. p. Proposes to have an ultimate hydraulic development of 75,000 h. p.—V. 82, p. 512.

COLUMBUS, OHIO.

COLUMBUS RY. & LIGHT CO.—Trolley and electric light.

ORGANIZATION—Incorporated in Ohio on May 12, 1903, and acquired under lease the Columbus Ry. Co. and the Columbus Edison Co. at a rental of guaranteed dividends at the rate of 5 per cent per annum on the preferred stock of the former and 6 per cent per annum on the preferred stock of the latter, and 5 per cent per annum on the common stock of each, the dividends on the common stock of each company to commence Sept. 1, 1903. Holders of common stock of the two companies were allowed to subscribe to the stock of the new company to the amount of their present holdings, 20 per cent to be paid in cash and the remainder subject to call, but not more than 10 per cent in any one year. See V. 76, p. 1142. Lease was slightly amended in Jan., 1906, (V. 82, p. 160) and bonds and stock of the Columbus Ry. Co. are to be taken by the lessee at par in payment of advances made by the lessee for construction and improvement of property. In July, 1906, the U. S. Court granted a perpetual injunction restraining the city from enforcing an ordinance passed in 1904 reducing the charge for electricity. V. 83, p. 94, 323.

In Jan., 1907, arranged to take over the Central Market Street lines, now owned by the Columbus Traction Co., which see below.

STOCK & BONDS.—	Date.	Interest.	Outstand'g.	Maturity.
Stock, \$5,000,000	J-J	20 p. c. paid in.	Jan., '07, 1%

COLUMBUS RAILWAY CO.

STOCK & BONDS.—	Date.	Interest.	Outstand'g.	Last div. &c.
Stock, com., \$3,500,000 (\$100)	.....	5 Q-M	\$3,000,000	Mar 1, 1907 1 1/4 p. c.
Stock, pref., \$3,500,000 (\$100) 5 p. c. cum. guar.	.....	5 Q-F	3,500,000	Feb. 1, 1907 1 1/4 p. c.
Col. Con. Street RR. 1st g. may be called for s. i. at 110.	1889 5 g. J.-J.	.....	533,000	July 1, 1909 Interest at Central Trust Co., N. Y.
Col. St. Ry. 1st \$3,000,000 gold	1892 5 g. J.-J.	.....	2,467,000	July 1, 1932 Interest at E. W. Clark & Co., Phila. Knickerbocker Trust Co., N. Y., Trustee.
Crosstown 1st mort., g., gu., p. & i. c.*	1893 5 g. J.-D.	.....	572,000	June 1, 1933 Knickerbocker Trust Co., N. Y., Trustee.
Col. Ry. 1st consol. mort. \$7,000,000 (\$1,000) g. c.* Bonds are redeem. after Oct. 1, 1914, at 105 and interest.	1899 4, Q-J	.....	3,428,000	Oct. 1, 1939 Int. at Union Sav. Bk. & Tr. Co. of Cin., Trustee, at E. W. Clark & Co., Phila., or at Co.'s office.

Bonds—The Columbus Street Railway mortgage of 1892 is for \$3,000,000, of which \$533,000 are in hands of trustee (Knickerbocker Trust Co., N. Y.) to retire the Col. Consol. St. RR. 1st g. The Crosstown Street Ry. 1st M. is for \$2,000,000, of which \$572,000 are outstanding; the rest have been canceled. Principal and interest of the Crosstown bonds were guaranteed by the old Col. St. Ry. Co.

Of the \$7,000,000 mortgage of 1899 of the Columbus Railway, \$1,500,000 were issued in payment for the Columbus Cent. Ry. property; \$3,000,000 will be held in trust to retire the Columbus Street Ry. and the Columbus Consolidated Street RR. bonds, \$572,000 to retire the Crosstown mtg. bonds and \$300,000 to take up unsecured 4 per cent notes of the Columbus Street Railway; \$1,628,000 was reserved to be used hereafter from time to time in making extensions, improvements and additions—\$628,000 upon a 2/3-vote of directors, the other \$1,000,000 only on a vote of stockholders. This covers the whole \$7,000,000. In the table above we report as outstanding, \$3,428,000. This includes \$1,500,000 issued in payment for the Columbus Central Ry., \$300,000 issued under the clause providing for the retirement of 4 p. c. notes and \$1,628,000 under the clauses concerning improvements.

EARNINGS—For calendar year 1906, gross, \$1,931,098; net, \$784,667; fixed charges, \$577,402; dividends, \$100,000; surplus, \$107,265; in 1905, gross, \$1,798,463.

Dividends—First dividend—1 p. c.—was paid Jan. 15, 1903, and 1 p. c. was again paid July 16, 1906. In 1907, Jan. 1, 1 p. c.

Franchisees—Circuit Court at Columbus, O., on June 25, 1903, handed down a decision sustaining the claim of the Columbus Ry. to perpetual franchise rights on certain streets. V. 77, p. 35.

COLUMBUS EDISON CO.

STOCK & BONDS—	Date.	Interest.	Outstand'g.	Maturity.
Common, \$100	5 Q-M	\$450,000	Dec. '06, 1 1/4%
Prof. 6% cum. \$100	6 Q-J	450,000	Jan., '07, 1 1/2%
Col. Elec. 1st mortgage gold, guar.	6 g. M-N	450,000	Nov. 1, 1922
Col. Ed. El. 1st Mortgage gold, guar.	5 g. A-O	300,000	Apr. 1, 1929

Bonds—Both underlying liens are guaranteed by Columbus Edison Co.

PROPERTIES CONTROLLED—Operates 107 miles of track, 5.6 of which is a new suburban line and 12 miles interurban. Also does the greater part of the electric light and power business of Columbus, and has arranged to lease the Columbus Traction lines, 16 miles.

OFFICERS—Pres., Robert E. Sheldon; 1st Vice-Pres., Gen. Mgr. and Treas., E. K. Stewart; 2d Vice-Pres., C. M. Clark; Sec. and Auditor, P. V. Burington.—V. 82, p. 160; V. 83, p. 94, 323, 1523; V. 84, p. 51, 157, 338.

(1) COLUMBUS TRACTION CO.—A trolley road

ORGANIZATION—Incorporated in Ohio on Dec. 26, 1906, and is successor to the Central Market Street Ry., sold under creditor's bill in February, 1906, subject to the \$500,000 bonds. New company is leased to the Columbus Ry. & Lt. Co. for 50 years until 1957, rental being 5 p. c. on pref. stock; common stock receives 1 p. c. on Jan. 1 and July 1, 1908, and Jan. 1, 1909; 1 1/2 p. c. on July 1, 1909, and Jan. 1, 1910; 2 p. c. on July 1, 1910, and Jan. 1, 1911, and 1 1/4 p. c. quarterly thereafter. The Col. Ry. & Light Co. owns the entire pref. and \$400,000 of the

\$500,000 common stock. Franchise provides that tickets shall be sold 8 for 25 cents and transfers be issued to all lines entering or using the Columbus London & Springfield Ry Co. interurban loop.

STOCK & BONDS—	Date.	Interest.	Outstand'g.	Maturity.
Common, \$500,000	.....	.....	\$500,000	.....
Preferred, \$200,000	.....	.....	250,000	.....
Cent. Mar. 1st M., \$500,000, gold (\$1,000)	1902 5 g. J-J	.....	500,000	Jan. 1, 1922
Int. at N. Y. Trust Co., N. Y., Trustee.	.....	.....	.....	.....

Bonds—A sinking fund of 5% of gross receipts commences after 5 years. Entire issue is subject to call after 5 years at 110 and interest.

ROAD—Operates 16 miles of track, all in city of Columbus.—V. 84, p. 51, 338.

THE INDIANA COLUMBUS & EASTERN TRACTION CO.—A trolley road.

ORGANIZATION—Incorporated in Ohio on April 14, 1906, and has acquired the Dayton Springfield & Urbana Elec. Ry., the Columbus London & Springfield Ry., the Columbus Grove City & Southwestern Ry., the Urbana Bellefontaine & Northern Ry., the Springfield & Western Ry., the Dayton & Northern Traction Co., and about 12 miles of the Dayton & Muncie Traction Co., extending from Greenville to Union City, on the Indiana-Ohio State line, the remainder of the road (from Union City to Muncie) being acquired by the Indiana Union Traction Co. Has also acquired the Columbus & Lake Michigan RR., a steam road, operating between Lima and Defiance, which will be converted to electricity. Leases the Dayton & Western Traction Co. and the Columbus Newark & Zanesville Elec. Ry., which latter company had previously absorbed the Columbus Buckeye Lake & Newark Traction Co. and the Zanesville Ry. Light & Power Co. Is building a line from Bellefontaine to Lima, 32 miles. The new general and refunding mortgage bonds were listed on the Philadelphia Stock Exchange in February, 1907. V. 84, p. 339.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Com., \$11,000,000 (\$100)	.....	.....	\$11,000,000	.....
Prof., \$1,000,000 (\$100)	.....	.....	1,000,000	.....
Gen. & ref. mtge., \$12,000,000, gold (\$1,000) c*	1906 5 g M-N	.....	5,321,000	May 1, 1926
Int. at Pa. Co. for Ins. on L. & G. A. Phila. Trus.	.....	.....	.....	.....
Col. Lon. & Spg. 1st M., \$1,000,000, g. (\$1,000) c*	1900 5 g A-O	.....	500,000	Oct. 1, 1920
Int. at N. Y. Trust Co., New York, Trustee.	.....	.....	.....	.....
Day. Spg. & Urb. 1st mtg., \$750,000, g. (\$1,000) c*	1898 5 g M N	.....	750,000	Nov. 1, 1928
Int. at N. Y. Trust Co., New York, Trustee.	.....	.....	.....	.....

Bonds—Of the \$12,000,000 new bonds, \$7,000,000 are to be issued for purchase of present properties and improvements. Of this \$7,900,000, \$1,250,000 are held to retire the underlying liens given in table above. \$4,900,000 of these new bonds have been sold to a syndicate headed by Drexel & Co. of Phila. The \$4,100,000 unissued are reserved for future betterments, improvements and extensions. These bonds are subject to call in whole, but not in part after May 1, 1911, at 105 and interest. The Columbus London & Springfield bonds may be called after 1906 at 110 and interest. A sinking fund on these bonds of 5% of gross earnings begins with year ending Sept. 30 1906. See V. 71, p. 963. The Dayton Springfield & Urbana bonds are subject to call at 110 and interest after Nov. 1, 1905. A sinking fund of 5% of gross earnings began with year ending Nov. 1, 1905.

EARNINGS For 5 months ending Nov. 30, 1906, gross, \$738,375; net, \$341,280; fixed charges, \$260,410; surplus, \$80,870.

ROAD—Will operate 444.79 miles of track (including 138.98 miles of leased lines) extending from Zanesville on the east via Newark to Columbus and thence through Springfield to Dayton and from Dayton to Muncie, Ind., and Richmond, Ind., where connection is made with lines to Indianapolis, and north from Springfield through Urbana and Bellefontaine to Lima and to Defiance, all in Ohio.

OFFICERS—President, W. Kealey Schoepf, Cincinnati; Vice Pres., J. B. Foraker, Jr., Vice Pres., Norman M. D. Crawford; Vice Pres., D. G. Edwards; Sec. & Treas., F. A. Healy; Ass't Sec. & Treas., W. A. Draper Auditor, M. W. Glover. V. 82, p. 928, 1102, 1156, 1212, 1437, 1496; V. 83, p. 37, 155, 380, 626, 1098; V. 84, p. 339.

(1) DAYTON & WESTERN TRACTION.—Trolley road.

ORGANIZATION—Was leased in June, 1906, to Indiana Columbus & Eastern. For terms, see V. 82, p. 1437.

In June, 1906, we were informed that franchises expire, some in 17 and some in 44 years.

STOCK & BONDS—	Date.	Interest.	Outstand'g.	Last Div.
Stock, \$900,000 (par \$100)	Q-J	\$607,500	July, '06, 1%
Do pref., \$850,000, 5 per cent, cum. (\$100)	Q-J	850,000	July, 1906 1 1/4 p. c.

Dividends—Quarterly dividends of 1 1/4 per cent are paid on preferred. First dividend on common Jan., 1904, 2 per cent; in 1905, 2 per cent. In 1906, Jan., 1 per cent, Apr., 1 p. c., July 1 p. c.

EARNINGS—For calendar years:

Year.	Gross.	Oper. expen. and taxes.	Net.
1905	\$191,477	\$120,115	\$71,362
1904	145,225	107,651	37,574

ROAD—Dayton, Ohio, to Richmond, Ind., 40 miles, with branch from New Westville to New Paris, 2 1/2 miles; total, 42 1/2 miles. At Richmond connection is made with Richmond St. & Interurban Ry., thus making a through line from Indianapolis, via Dayton, to Columbus, a distance of 184 miles. V. 82, p. 1437; V. 83, p. 36, 94, 379.

(2) COLUMBUS NEWARK & ZANESVILLE ELECTRIC RY.—A trolley road.

ORGANIZATION—Incorporated in Ohio on July 2, 1902, and in May, 1904, absorbed the Newark & Granville Street Ry. In May, 1906, acquired the Columbus Buckeye Lake and Newark Traction Co., the preferred shareholders being given \$500,000 in pref. stock for their holdings. Also took over the Zanesv. Ry. Light & Power Co. and was then leased to the newly-formed Indiana Colum. & East. Traction Co. for length of franchise and renewals thereof. Rental is interest on bonds, an amount equal to 6 p. c. on the pref. stock and \$500 for organization expenses. V. 83 p. 625. Entire common stock is owned by Ind. Col. & Eastern Traction Co.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Com., \$5,750,000, \$100	.....	.....	\$5,750,000	.....
Pf., 6 p. c. cum., \$500,000, \$100	.....	6 Q-J	500,000	Jan., '07, 1 1/2%
1st mort., \$2,000,000, gold (\$1,000) c*	1904 5 g. M-S	.....	1,250,000	Mar. 1, 1924
Int. at Knickerbocker Trust Co., N. Y., Trus.	.....	.....	.....	.....
Gen. mort. gold, \$6,250,000 (\$1,000) c*	1906 5 g. M-N	.....	None	May 1, 1926
Int. at Girard Trust Co., Philadelphia, Trus.	.....	.....	.....	.....
C. B. L. & N. 1st mtge., \$1,500,000 gold, (\$1,000) c*	1901 5 g., M-N	.....	1,243,000	Nov. 1, 1921
Int. at Knickerbocker Trust Co., N. Y., trustee.	.....	.....	.....	.....
Zanesv. Ry. Lt. & P. 1st cons. mort., \$1,000,000, (\$500, \$1,000), gold c*	1902 5 g. A-O	.....	750,000	Oct. 15, 1912
Int. at Cent. Tr. & S. D. Co., Cin., trustee, or Trust Co. of America, New York.	.....	.....	.....	.....
Registrar, Guardian Trust & Safe Deposit Co., Zanesville, Ohio.	.....	.....	.....	.....
Zanesv. Ry. Lt. & P. 2nd M., g. (\$1,000) \$250,000	1903 6 g. M-S	.....	250,000	Sept. 1, 1908
Int. at Western German Bk, Cin.	.....	.....	.....	.....
Zanesv. El. Lt. Co. Notes	1901	.....	24,500	See text.
Zanesv. El. 1st M., \$250,000, gold, subject to call after 1903, \$1,000 each	1899 4 g. F-A	.....	250,000	Feb. 1, 1919
Int. at Int. Trust Co., Boston, trustee.	.....	.....	.....	.....

Bonds.—Of the \$6,250,000 new bonds, \$3,771,000 are reserved to retire prior liens, and \$1,729,000 for betterments and extensions. They are subject to call after 5 years at 105 and int. See V. 83, p. 625. The entire issue of Col. New. & Zanesv. 1st 5s can be called at 110 and int. on any int. date; \$750,000 reserved for extensions, etc., at 75 p. c. of cost. V. 80, p. 1234. The Col. Buck. L. & New. bonds are subject to call on any int. date at 110 and int. on 3 mos. notice. The Zanesv. Elec. Lt. Co. notes mature \$3,500 annually on Nov. 1.

ROAD.—Operates about 94 miles of track from Columbus to Zanesville, including the city lines in Zanesville, Newark and Granville, and a branch to Buckeye Lake. Standard gauge; 60 and 70-lb. T-rail and 90-lb. girder.

OFFICERS.—Pres., W. Kesley Schoepf; Vice-Pres., J. B. Foraker Jr. Vice-Pres., D. G. Edwards; Sec. and Treas., F. A. Healy.—V. 82, p. 1156, 1211, 1437, 1496; V. 83, p. 36, 213, 625.

COLUMBUS DELAWARE & MARION RY.—
A holding company.

ORGANIZATION.—Incorporated in Ohio in October, 1904, and owns the entire capital stocks of the Columbus Delaware & Marion Elect. RR., (\$1,000,000) the Marion Ry., Light & Power Co. (\$500,000) and the Columbus Northern Ry. Power & Equipment Co. (\$300,000). In Sept., 1906, the interests identified with this company organized the Marion & Western Ry. Lt. & Power Co., with \$200,000 stock, to build a road 7 miles long from Prospe t to Richmond; and also the Marion & Suburban Ry., with \$250,000 stock, to build lines in Marion and in Marion County.

STOCK & BONDS—

Stock	Date	Interest	Outstand'g.	Maturity
\$2,500,000, \$100			\$2,500,000	
1st ref mtge., \$2,500,000, gold (\$500 & \$1,000) c*	1904	5g. F-A	\$2,500,000	Aug. 1, 1944

Bonds.—Of the new ref. mtge. \$1,600,000 are reserved to retire the bonds of the Col. No. Ry. P. & E Co., the Marion Ry., Lt. & P. Co. and the C. D. & M. Elec. RR.

OFFICERS.—Pres., John G. Webb; Vice-Pres., O. M. Gottschall; Sec., Harry B. Hane; Treas., M. J. Catrow; Gen. Mgr., George Whysall.—V. 80, p. 117.

(1) COLUMBUS DELAWARE & MARION ELECTRIC RR.—

ORGANIZATION.—Incorporated in 1901.

STOCK & BONDS—

1st mortg., gold (\$1,000) c*	Date	Interest	Outstand'g.	Maturity
\$1,000,000	1901	5g. M-N	\$1,000,000	May 1, 1921

Bonds.—See V. 75, p. 76.

EARNINGS.—For 11 months ending Nov. 30, 1905, gross, \$172,669; net, \$77,701; interest, \$45,833; surplus, \$31,868.

ROAD.—Operates an electric railway over private right of way from Columbus to Marion, passing through Franklin, Delaware and Marion counties. Also 7 miles in the City of Delaware, a total of 57 miles. An extension to Bucyrus is proposed.

OFFICERS.—Pres., Jno. G. Webb; Vice-Pres., O. M. Gottschall; Treas., Harry B. Hane; Sec., Jas. S. Webb; Gen. Mgr., Geo Whysall. Office, Ruggery Building, Columbus, O.—V. 77, p. 1533, 2281; V. 80, p. 117.

(2) COLUMBUS NORTHERN RY. POWER & EQUIPMENT CO.

ORGANIZATION.—Incorporated in Ohio on October 24, 1904, to erect a power house at Delaware and sub-stations to supply electricity for power and heat.

STOCK & BONDS—

1st mortgage, gold (\$1,000) c*	Date	Interest	Outstanding.	Maturity
\$300,000	1904	5g. M-S	\$300,000	Sept. 1, 1934

OFFICERS.—President, John G. Webb; Secretary, Harry B. Hane; Treasurer, James S. Webb.

(3) MARION RAILWAY LIGHT & POWER CO.

ORGANIZATION.—Incorporated in Ohio on June 24, 1903, and is a consolidation of the Marion Street Railway Co. and the Marion Electric Light & Power Co.

STOCK & BONDS—

1st mortg., gold (\$1,000) c*	Date	Interest	Outstand'g.	Maturity
\$300,000	1904	5g. J-J	\$300,000	July 1, 1924

Bonds.—No sinking fund and bonds cannot be called.

ROAD.—10 miles of track in Marion. Standard gauge. 60 & 80-lb. rail.

OFFICERS.—Pres., John G. Webb, Sec., Geo. Whysall; Treas., Jas. S. Webb.—V. 77, p. 89.

COLUMBUS NEW ALBANY & JOHNSTOWN TRACTION CO.—
A trolley road.

ORGANIZATION.—Incorporated in Ohio on May 4, 1899. In May, 1905, canceled old mortgage for \$200,000 and made the new mortgage in table below. V. 80, p. 2399. Franchises are for 25 years. Bonds were offered in 1906 at 85, with a bonus of 50% in common stock. V. 82, p. 1211.

STOCK & BONDS—

Com., \$400,000, \$100	Date	Interest	Outstanding.	Maturity
\$400,000			\$400,000	
1st mtge., \$450,000 g. (\$500 & \$1,000)	1905	5g. J-J	410,000	Jan. 1, 1925

Bonds.—No sinking fund and bonds cannot be called.

ROAD.—Operates 8.8 miles of track from Columbus to Gahanna, including perpetual lease of 2½ miles of tracks of the Columbus Ry. as terminal; gauge, 5 ft. 2¼ in.; 65-lb. T-rail. An extension of 17½ miles to New Albany and Johnstown over private right of way to be built.

EARNINGS.—For calendar year 1905: Gross, \$34,513; net, after terminal charges, \$7,605. In 1904: Gross, \$31,998; net, \$4,358.

OFFICERS.—Pres., Wm. D. Brickell; Vice-Pres., Daniel J. Ryan; Sec.-Treas. and Gen. Man., L. P. Stephens.—V. 82, p. 1211.

SCIOTO VALLEY TRACTION CO.—
Third rail.

ORGANIZATION.—Incorporated in Ohio in 1899.

STOCK & BONDS—

Com., \$1,800,000, \$100	Date	Interest	Outstanding.	Maturity
\$1,800,000			\$1,800,000	
1st mortgage, \$2,000,000, gold (\$1,000) c*	1903	5g. J-J	None	July 1, 1953

Bonds.—No sinking fund and bonds not subject to call.

Dividends.—Dividends on pref. stock were to accrue from Oct. 1, 1905, but amounts due Jan. 1, 1906, and April 1, 1906, were relinquished by shareholders, and 1st div. (1¼%) was paid July, 1906, and 1¼ p. c. Oct., 1905. V. 82, p. 1440. In 1907, Jan., 1¼ p. c.

ROAD.—Operates 72 miles of track from Columbus to Lancaster and from Columbus to Chillicothe. Is operated by third-rail system. Standard-gauge 70-lb T rail.

OFFICERS.—Pres. & Mgr. Frank A. Davis; Vice-Pres., W. S. Courtright; Sec. & Treas., Edwin R. Sharp; Supt. L. C. Bradley.—V. 77, p. 197; V. 81, p. 32, 778, 1551, 1661; V. 82, p. 101, 1158, 1440.

CONCORD, N. H.

CONCORD STREET RAILWAY—
A trolley road, extending from the central wards of Concord to Penacook. Comprises

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, to purchase the property and to issue stock and bonds to pay therefor.

CONCORD, MASS.

CONCORD MAYNARD & HUDSON ST. RY.—
A trolley road.

ORGANIZATION.—Organized in Mass. Mar. 27, 1901. Acquired Concord & Clinton Street Ry. Feb. 1, 1902. Franchises perpetual.

STOCK & BONDS—

Stock, \$175,000, \$100	Date	Interest	Outstanding.	Maturity
\$175,000			\$175,000	
1st Mtge., \$175,000; gold, \$1,000 c&r	1902	5g. J-J	16,000	July, 1922

Bonds.—Of the \$1,000 c&r (Int. at Amer. Loan & Tr. Co., Boston, Trustee. "Current liabilities" Sept. 30, 1906. 96,250

ROAD.—Operates 15 miles of track between Concord, Stow, Maynard and Hudson; 9 open and 7 closed cars, 2 snow plows and 1 construction car.

EARNINGS.—For year ending Sept. 30, 1906, gross, \$60,130; net, \$22,451; fixed charges, \$16,150; surplus, \$6,301.

OFFICERS.—Pres., Chas. H. Persons; Treas., Henry Tower; Sec., John W. Ogden.—V. 75, p. 184, 611.

CONNEAUT, OHIO.

CONNEAUT & ERIE TRACTION CO.—
Trolley.

ORGANIZATION.—Incorporated in Pennsylvania in 1901. Owns all the stock and bonds and leases the Conneaut & Erie Traction Co. of Ohio, which owns 1.99 miles of track. Franchises are for 999 years.

STOCK & BONDS—

Stock, \$800,000, \$50	Date	Interest	Outstand'g.	Maturity
\$800,000			\$800,000	
Ref. Mtge., \$1,250,000 (\$500 & \$1,000) g. c&r	1904	5g. M-N	379,500	May 1, 1924

Bonds.—Of the \$1,250,000 refunding bonds, \$800,000 are reserved to retire prior liens, and remainder for improvements and extensions. The new refunding bonds are subject to call at any time at 110 and interest. A sinking fund of 1 per cent per annum for 5 years becomes operative on May 1, 1903; for following 5 years, beginning 1914, 2 per cent, and for following 5 years, beginning 1919, 3 per cent per annum of outstanding bonds. The 1st mortgage bonds are subject to call at any time at 110 on three months' notice.

ROAD.—Operates 35 miles of track from Conneaut, Ohio, to Erie, Pa., mostly on private right of way. Standard gauge, 60 lb. T rails. Enters Erie over tracks of the Erie Elec. Motor Co.

OFFICERS.—Pres., Robt. L. Forrest, Philadelphia; Vice-Pres., M. M. Freeman; 2d Vice-Pres. and Gen. Mgr., C. E. Flynn; Sec. and Treas., J. M. Smith; Central Station, Elk Station, Girard, Pa.; General Offices, Erie, Pa.—V. 79, p. 680.

CORNING, N. Y.

CORNING & PAINTED POST STREET RY.—
A trolley road.

ORGANIZATION.—Incorporated Dec. 11, 1894. Commenced Nov. 1, 1895. Control changed hands in 1904. V. 80, p. 162.

STOCK & BONDS—

Stock, \$100,000, \$100	Date	Interest	Outstand'g.	Maturity
\$100,000			\$100,000	'05-'06, 4%
1st mortgage \$100,000	1896	5 J-J	100,000	Jan. 1, 1916

EARNINGS.—For year ending June 30, 1906, gross, \$48,157; net, \$21,909; interest and taxes, \$7,116; surplus, \$14,393.

ROAD.—Owns 5.9 miles of track, from Corning to Painted Post, 14 cars.

OFFICERS.—President, J. A. Powers, Troy; Vice-Pres., Jas. H. Caldwell, Troy; Secretary, Thos. O'Connor, Waterford; Treas. and Gen. Man., W. H. Mansfield, Troy.—V. 80, p. 162.

CORTLAND, N. Y.

CORTLAND COUNTY TRACTION.—
Trolley.

ORGANIZATION.—Is a reorganization on June 22, 1901, of the Cortland & Homer Traction, sold at foreclosure on April 23, 1901. In June, 1905, absorbed the Cortland & Homer Electric Co., previously controlled. Furnishes 150 arc lights to the cities of Homer and Cortland and also lamps to the public. Carries coal and freight as well as passengers.

STOCK & BONDS—

Stock, common, \$120,000 (\$100)	Date	Interest	Outstand'g.	Maturity
\$120,000			\$120,000	
Pref., \$200,000 5% non-cum. (\$100)			200,000	

1st mtge., \$180,000 (\$500), gold.....c* 1901 4g. A-O 180,000 Apr. 1, 1921

New mtge., \$500,000 g. (\$500 & \$1,000) c* 1905 5g. F-A 320,000 Aug. 1, 1935

Bonds.—Of the \$500,000 new bonds \$180,000 are reserved to retire prior liens. They are subject to call after Aug. 1, 1910, at 105.

ROAD.—Operates 15 miles of track between Cortland, Homer, Little York and Preble, and between Cortland and McGrawville; 24 cars.

EARNINGS.—For fiscal year ending June 30, 1906: Gross \$56,228; net, \$20,755; other income, \$375; total net income, \$21,130; charges, \$13,130, surplus, \$8,000.

OFFICERS.—President, D. W. Van Hoesen; Vice-Pres., Edw. H. Brewer; Sec., G. H. Garrison; Treas., Edwin Duffey.—V. 72, p. 821, 1187; V. 81, p. 507.

COVINGTON, KY.

CINCINNATI NEWPORT & COVINGTON LIGHT & TRACTION CO.—
A trolley road

In Nov., 1903, it was reported that this company would be leased to the newly-formed Columbia Corporation. See V. 83, p. 1228.

ORGANIZATION.—Incorporated under the laws of New Jersey on Mar. 11, 1902, and purchased all the stock of the Union Light, Heat & Power Co. of Covington and of the Cincinnati Newport & Covington Railway. V. 74, p. 576. The latter was organized in 1892 to buy up and consolidate all the roads on the Kentucky side of the river, opposite Cincinnati.

The Cincinnati Covington & Erlanger Street Railway (providing for an extension to Erlanger, 7¼ miles), incorporated Sept., 1899, with \$250,000 stock (shares, \$50), is controlled and is being built out of proceeds of sale of the pref. stock of the new company. About 3 miles have been completed.

STOCK & BONDS—

Com., \$5,000,000 (\$100)	Date	Interest	Outstanding.	Maturity
\$5,000,000			\$5,000,000	
Pref., 4½% non-cum., \$5,000,000 (\$100)		4½ Q-J	4,264,000	Jan. 15, 07, 1½

Underlying Bonds—

So. Cov. & Cin. 1st M.	Date	Interest	Outstanding.	Maturity
\$250,000	1882	6 M-S	250,000	Mch., 1912

2d Consol. M., \$500,000 g. (\$500-\$1,000) 1892 6g. J-J 150,000 Jan. 1, 1932

Newp. & Day St. Ry. 1st M. 1887 6 F-A 100,000 Aug. 1, 1917

BONDS—(Concl.)	Date.	Interest.	Outstand'g.	Maturity.
<i>Oncenahat Newport & Covington</i>				
1st consol. mort., gold, \$3,000,000 (\$1,000) c & r	1892 5 g. J-J		\$2,500,000	July 1, 1922
2d mortgage, \$1,000,000, gold (\$1,000 each) c	1896 5 g. J-J		600,000	July 1, 1922
<i>Union Lt. Heat & P. Co.</i>				
1st mtge., \$2,000,000, g. (\$100, \$500 & \$1,000) c & r	1901 4 g. M-N		1,500,000	May 1, 1918

Int. at Nat. Bank of Commerce, N. Y.; First Nat'l Bank, Cincinnati, or at German Nat'l Bank, Covington.

Bellevue Water F. & G. L. Co. mortgage, \$100,000 (\$1,000) c

Date.	Interest.	Outstand'g.	Maturity.
.....	6 g. J-D	100,000	Dec. 1, 1912

Int. at German Nat. Bank, Covington, Ky.

Bonds—Of the 1st consolidated bonds of 1892 of the O. N. & C. Ry. \$500,000 are deposited with the trustee to retire all the underlying mort. 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 Nat. B. of Commerce, N. Y., First Nat'l Bank, Cincinnati, and German Nat'l Bank Covington. The Union Lt. Heat & Power Co. bonds can be called after May 1, 1906, at 110 and interest. Of these, \$500,000 are available for improvements, additions, or purchase of other companies at par for actual cost.

DIVIDENDS.—The first dividend of 1 p. c. on preferred stock was paid in Oct., 1902. On Jan. 15, 1903, 1 1/2 p. c. was paid and April 1 1/2 p. c.; July 15, 1 1/2 p. c.; Oct. 15, 1 1/2 p. c. In 1904, 4 1/2 p. c. In 1905, 4 1/2 p. c. In 1906, 4 1/2 p. c. In 1907, Jan., 1 1/2 p. c.

ROAD—Connects Cincinnati, Newport, Covington, Dayton, Bellevue, Ludlow, Bronley and Ft. Thomas. Total in operation 60 miles; laid with 80 Johnston girder and 72-pound "T" rails.

LATEST EARNINGS—For 12 months ending Oct. 31, 1905, gross, \$1,406,295; net after taxes, \$617,637; interest, \$251,000; dividends, \$187,200; surplus, \$179,437.

OFFICERS—President, James C. Ernst; Vice-President, James M. Hutton; Secretary, C. M. Thurnauer; Treasurer, George M. Abbott; Supt., Jas. R. Ledyard.—V. 74, p. 986, 1307; V. 83, p. 1228.

CUMBERLAND, MD.

CUMBERLAND & WESTERNPORT ELECTRIC RY.—A trolley road.

In March, 1906, it was reported that this company would be consolidated with the Westernport & Lonaconing Ry.

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 Ry.

STOCK & BONDS—	Date	Interest	Outstanding	Maturity
Stock, \$1,000,000, \$50	.....	.....	\$398,100	Sept. '03, 3%
Fr. Eck. & Cumb. 1st mtge. \$250,000, gold, (\$500 & \$1,000) c	1901 5g. J-D 15		230,000	June, 1926
Lon. Mid. & Frost 1st M. \$200,000, g. (\$1,000) c	1901 5g. J-D 15		200,000	June, 1926

Bonds.—No sinking fund, but bonds can be called after June 15, 1910, at 105.

Dividends.—A dividend of 3 p. c. was paid in Sept., 1903.

EARNINGS—For 12 months to Dec. 31, 1904, gross, \$96,925. In 1903: Gross, \$91,211; net, \$43,532.

ROAD—Operates 20 miles of track between Cumberland and Lonaconing, 60, 75 & 92 lb. T and girder rail; standard gauge.

OFFICERS—Pres., DeWarren H. Reynolds, Cumberland; Sec. and Treas., D. Percy Hartzell, Cumberland; Supt., J. E. Taylor, Frostburg

DALLAS, TEXAS.

DALLAS ELECTRIC CORPORATION—Trolley

ORGANIZATION—Incorporated in New Jersey in 1902. Does an electric railway and electric lighting business in Dallas by virtue of the ownership of securities of certain local companies. In Jan., 1907, it was intended to consolidate these local companies. See V. 84, p. 157.

STOCK & BONDS—	Date	Interest	Outstanding	Maturity
Com., \$3,000,000 (\$100)	.....	.....	\$3,000,000	.....
Ref., \$2,000,000, 5% non-cum. (\$100)	.....	A-O	2,000,000	Oct., '06, 2 1/2
1st collat'l trust mtge., \$4,000,000, gold (\$100, 1,000) c	1902 5g. A-O		3,827,000	April, 1 1922

Bonds.—A sinking fund of 1 p. c. per annum of outstanding bonds if earned, commencing Oct. 1, 1904, is provided; after Oct. 1, 1905, becomes a fixed charge. Bonds can be called as a whole on any int. date beginning Oct. 1, 1904, at 105 and interest. \$25,000 of the bonds are in denomination of \$100, balance being \$1,000 each.

EARNINGS.—For 12 mos. ending Dec. 31, 1906, gross, \$1,023,136; net, \$323,993; interest, \$1,564; surplus, \$138,347; sinking fund, \$37,743; dividends, \$100,000; balance, \$604.

ROAD.—Owns and operates 55.4 miles of track in the City of Dallas and suburbs. Rails, 45 to 91 lbs. 142 cars.

OFFICERS—President, Guy E. Tripp; Vice-President, C. N. Mason; Treasurer, A. Stuart Pratt; Secretary, Henry R. Hayes. Stone & Webster, Boston, Auditors and Transfer Agts.—V. 81, p. 158, 1723; V. 82, p. 691, 801, 868; V. 83, p. 323; V. 84, p. 157.

DANBURY, CONN.

DANBURY & BETHEL STREET RY.

ORGANIZATION.—Incorporated 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 Kenosia. In May, 1903, the State Legislature authorized an increase of \$300,000 of capital stock, to provide for extensions.

STOCK & BONDS—	Date	Interest	Outstand'g.	Last div., etc.
Stock (\$623,000, par \$25)	.....	Semi-an.	\$320,000	See text.
1st M. \$200,000, gold	1894 5g. M-N		200,000	May 1, 1914
Consol. mtge. \$300,000 g. (\$500 & \$1,000) c	1906 5g. M-N		100,000	May 1, 1936

Interest at Am. Loan & Trust Co., Boston, trustee.

Bonds.—Of the \$300,000 new mortgage, \$200,000 is reserved to retire the 5s due 1914.

Dividends in 1896-7, 4 p. c.; in 1897-8, 4 p. c.; in 1898-9, 2 p. c.; in 1899-1900, 1 1/2 p. c.; in 1900-01, 1 1/2% in 1901-2, 3%; in 1902-3, 3%; in 1903-4, 1 1/2%. None since.

ROAD.—Trolley road in Danbury and from Danbury to Bethel, and to Lake Kenosia, 0.6 miles in all; sidings, etc., 1.1 miles; total, 11.7 miles; 41 cars. An extension of 2 1/4 miles in Danbury is proposed.

REPORT—For year ending June 30:

	Gross.	Net.	Int. & taxes.	Dividends.	Bal., sur
1905-06	\$101,863	\$33,318	\$16,074	None	\$17,244
1904-05	92,747	24,950	14,409	None	sur., 10,541
1903-04	86,596	18,968	14,544	4,800	def. 376

OFFICERS—President, Samuel C. Holley, Danbury; Vice-Pres., S. Harrison Warner, New Haven; Sec'y and Treas., M. H. Griffing, Danbury.—V. 83, p. 36.

DANBURY & HARLEM TRACTION CO.—A trolley road.

ORGANIZATION.—Incorporated in New York on Sept. 14, 1901.

STOCK & BONDS—	Date	Interest	Outstanding	Maturity
Stock, \$500,000, \$100	\$300,000	.....
1st mtge., \$500,000, g. (\$1,000) c	5g. J-D	(3)	June 1, 1933

Int. at Knickerbocker Trust Co., N. Y., Trustee.

BONDS.—Are not subject to call.
ROAD—Has under construction 19 miles of track from Danbury, Conn. to Golden's Bridge, N. Y. 70 lb. rails.
OFFICERS—Pres., W. E. Loewe; Sec'y, W. H. Cable; Treas., J. A. Serre. V. 83, p. 36, 818.

DANVILLE, ILL.

ILLINOIS TRACTION CO.

ORGANIZATION—Incorporated in Maine on May 13, 1904, and owns all the capital stock of the Danville Urbana & Champaign Railway, the Urbana & Champaign Railway Gas & Electric Co., the St. Louis Decatur & Champaign Railway, the Danville Street Ry. & Light Co., the Decatur Ry. & Light Co., the Jacksonville Ry. & Light Co., the St. Louis & Northeastern Ry., the Springfield & Northeastern Interurban Ry., the Chicago Blooming on & Decatur Ry., the Bloomington & Normal Ry. & Light Co., the Peoria Ry. Co., the Peoria Bloomington & Champaign Traction Co., the St. Louis & Springfield Ry., the Illinois Central Traction Co., the Edwardsville Light & Power Co. and the Urbana Light Heat & Power Co.; also owns control of the Springfield & Northeastern Traction Co.

STOCK & BONDS—	Date	Interest	Outstand'g.	Last Div
Common, \$7,000,000, (\$100)	\$6,359,500	.....
Prof., 6 p. c. cum., \$4,000,000 (\$100)	Q-J	3,274,300	Jan. '07, 1 1/2%

Stock—Additional pref. stock can only be issued when net earnings are equal to 9% on pref. stock out and the amount proposed to be issued. Pref. stock is listed on Montreal Stock Exchange.

Dividends.—Six per cent per annum is being paid on the pref. stock.

REPORT.—For the 12 months ending Dec. 31, 1906, (including all the properties below: Gross, \$3,013,108; net, after taxes, \$1,361,952; fixed charges, \$656,360; dividends on pref. stock, \$196,438; surplus, \$509,134. In 1905, gross, \$1,670,476; net, \$746,345; fixed charges, \$369,670; surplus, \$376,675.

ROAD.—The properties controlled operate a total of 500 miles of track and have 75 miles additional under construction, which was expected to be completed during 1907.

OFFICERS—President, W. B. McKinley, Champaign; Secretary, T. B. Macauley; Treasurer, A. M. Crombie; Ass't Treas., Geo. M. Mattis; Vice-Pres. and Gen'l Mgr., L. E. Fischer.—V. 82, p. 280, 804, 1437; V. 83, p. 95, 435.

(1) DANVILLE URBANA & CHAMPAIGN RY.—

ORGANIZATION—Incorporated in Illinois, under the railroad laws, on July 28, 1902. Owns the Danville Paxton & Northern Ry.

STOCK & BONDS—	Date	Interest	Outstanding	Maturity
Stock, \$2,000,000	.....	.....	\$2,000,000	.....
1st mort., \$2,000,000, gold (\$1,000), gu. c	1903 5g. M-S		1,712,000	Mar. 1, 1923
2d mort., \$500,000, gold (\$1,000) c	1905 6g. J-J		328,000	See text.

Bonds.—The first 5s have no sinking fund, but are subject to call on any interest date upon 8 weeks' notice at 105 and interest. The bonds are guaranteed, principal and interest, by endorsement by the Danville St. Ry. & Light Co. and the Urbana & Champaign Ry. Gas & Electric Co. V. 81, p. 264. The 2d 6s mature \$50,000 on Jan. 1, 1908, and \$50,000 each Jan. 1 thereafter. They are subject to call at par on 30 days' notice. Are guar. as to prin. and int. by Illinois Traction Co. Trustees are Montreal Trust & Deposit Co. and Thos. Fyslie.

EARNINGS.—For calendar year 1906, gross, \$23,938; net, after taxes, \$15,832; interest, \$102,180; surplus, \$53,652.

ROAD—Operates 67 miles of track from Champaign to Danville Georgetown and Catlin. 70 lb. rails. In addition 13 1/2 miles is operated by the Danville Street Ry. & Light Co. and 9 miles by the Urbana & Champaign Ry. Gas & Electric Co.

OFFICERS—President, W. B. McKinley; Sec'y, E. A. MacNutt; Treas. Geo. M. Mattis.—V. 81, p. 264; V. 83, p. 435; V. 84, p. 338.

(2) DANVILLE STREET RAILWAY & LIGHT.

ORGANIZATION.—Incorporated in Dec., 1899, as a consolidation of all the street railway, electric light, gas and steam heating interests. Entire stock owned by Illinois Traction Co.

STOCK & BONDS—	Date	Interest	Outstand'g.	Maturity
Stock, \$700,000 (\$100)	.....	.....	\$700,000	.....
Refund. M., \$700,000, gold, \$1,000	1900 5g. J-J		700,000	Jan. 1, '10-25

Bonds.—The bonds are due \$6,000 annually, Jan. 1, 1910, to 1924, inclusive, and remainder on Jan. 1, 1925; \$16,000 of old prior lien 6 per cent bonds are still out. Sinking fund of \$6,000 per year begins Jan. 1, 1910, bonds being drawn (at par and accrued interest) in numerical order, beginning with number one; mortgage trustee is the Illinois Trust & Savings Bank, Chicago. N. W. Harris & Co. offered the bonds for sale in Jan., 1900. See V. 70, p. 125.

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, with capacity of 25,000 incandescent and 600 arc lights, with dynamo for furnishing power to street railway. 3. The entire street railway system of the city, 13 1/2 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 and 60 lb. Johnson T rails, with 25 motor cars (General Electric) and 3 trailers.

OFFICERS—Same as those for Danville Urbana & Champaign Ry. Co.—V. 76, p. 1142, 1300.

(3) URBANA & CHAMPAIGN RAILWAY GAS & ELECTRIC CO.

ORGANIZATION—A consolidation in 1897 of Urbana & Champaign Elec. St., Cham. Elec. L. & P., Cham. & U. Gas L. & Coke and West End Park Co. Owns perpetual gas and steam charter. The underlying railroad charter is also perpetual. Franchise in 1901 extended for 20 years.

STOCK & BONDS—	Date	Interest	Outstand'g.	Maturity
Stock \$500,000	.....	.....	\$500,000	.....
U. & C. Ry. G. & E. M., \$250,000, g., s. f., \$8,000 yr. June	1897 5g. J-D		202,000	June 1, 1917
Consol. mortgage, \$500,000 g. (\$1,000) c	1899 5g. J-J		274,000	July 1, 1929

Bonds.—Of the new issue of \$500,000, sufficient are reserved to retire first mortgage bonds. The bonds are subject to call on any interest date at 105.

ROAD—Operates 9 miles of track in and between Champaign and Urbana.

(4) DECATUR RAILWAY & LIGHT CO.—

ORGANIZATION.—Incorporated in Illinois in Dec., 1903, to take over the property of the Decatur Traction & Elec. Co., the Decatur Gas & Elec. Co. and the Decatur Steam Heating Co., owning all the street railway, gas and electric lighting business and steam-heating plant in Decatur and suburbs.

STOCK & BONDS—	Date	Interest	Outstand'g.	Maturity
Stock, \$1,300,000 (\$100)	.....	.....	\$1,300,000	.....
Decatur Gas & Elec. Co. 1st M.	1899 5 M&N		300,000	May 15, '29
Decatur Gas & Elec. Co. 2d M.	1899 5 M&N		90,000	May 1, '30
Dec. Trac. & Elec. 1st M.	1900 5 J-J		212,000	Jan 1, 1920
Decatur Ry. & Light Co. mortgage \$1,300,000, g. (\$1,000) c	1903 5g. J-D		600,000	Dec. 1, '33

Int. at City Trust Co., Boston, Trustee, and at agency in New York.

Bonds.—\$602,000 Decatur Ry. & Lt. Co. bonds are reserved to retire equal amount of prior liens as above and \$98,000 for future extensions. A sinking fund of 10 p. c. of net earnings, or not less than 1 p. c. of outstanding bonds, is to be invested in the bonds. These bonds are subject to call at 105 and int. on any interest date upon 6 mos. notice. Of the Decatur Gas Electric Co. first mtge bonds, \$15,000 must be redeemed on May 15, 1910. at 105 and a like amount each year thereafter in numerical order. These bonds are subject to call in 1909 at 105 and interest. The second mtge. bonds of the Decatur Gas & Electric Co. are redeemable at any time after May 15, 1909, at 105 and interest, but there is no sinking fund on these bonds.

ROAD.—Operates 17 miles standard-gauge road in Decatur and suburbs; 60 and 72-lb. T rails.—V. 78, p. 1961.

(5) PEORIA BLOOMINGTON & CHAMPAIGN TRACTION CO.
ORGANIZATION.—Incorporated in Illinois in April, 1905. Has 50 year franchises in Bloomington and Peoria.

STOCK & BONDS.—

Date	Interest	Outstand'g.	Maturity.
Stock, \$5,000		All owned by Illinois Traction Co.	
1st mort. \$3,000,000, gold (\$1,000)	1906 5 g. M N	\$2,000,000	Nov. 1, 1936
	Int. at Merchants' Bank of Canada, N. Y. Central Trust Co., Chicago, Trustee.		

Bonds.—Are guar., prin. and int. by Ill. Trac. Co. They are subject to call on any int. date at 105 on 30 days' notice.

ROAD.—Is to operate 90 miles of track from Peoria to Champaign. Standard gauge, 70 lb T-rail. Is completed between Bloomington and Peoria, 40 miles, with exception of bridge over Illinois River. This latter is expected to be completed about April 1907.

(6) JACKSONVILLE RY. & LIGHT CO.
ORGANIZATION.—Incorporated in Maine in Dec., 1905, and is a consolidation of the Jacksonville Ry. Co. and the Jacksonville Gas Light & Coke Co. Franchise perpetual.

STOCK & BONDS.—

Date	Interest	Outstand'g.	Maturity.
Stock, \$500,000, \$100		\$1,000,000	
Jack. Ry. & L't 1st con. M., (\$1,000,000, guar., gold)	1906 5 g J-J	400,000	Jan. 1, 1931
	Central Trust Co., Chicago, Trustee.		
Jacksonv. Gas Light & Coke Co. 1st mtge	5 J-J	175,000	Jan. 1, 1931
	Int. at Merchants' Loan & Trust Co., Chic.		
Jack Ry 1st mtge., \$75,000 (\$1,000)	1892 6 J-J	34,000	Jan. 1, 1912
	St. Louis Union Trust Co., Trustee.		

Bonds.—Of the \$1,000,000 1st consols, \$209,000 are reserved for prior liens. Are guar., p. and i., by Ill. Trac. Co. Two per cent of bonds out is payable annually to a sinking fund. Are subject to call on any int. date at 105. Int. payable at Merchants' Bank of Canada, New York.

ROAD.—Operates about 7 miles of track and also does electric lighting and gas business in Jacksonville.

(7) CHICAGO BLOOMINGTON & DECATUR RY.
ORGANIZATION.—Incorporated in Illinois in April, 1905, and operates a road from Bloomington through Clinton to Decatur, 44 miles. Stock is all owned by the Illinois Traction Co.

STOCK & BONDS.—

Date	Interest	Outstand'g.	Maturity.
Stock		All owned by Illinois Traction Co.	
1st Div. M. \$2,000,000, guar. g. (\$1,000)	1906 5 g A-O	\$1,000,000	Oct. 1, 1936
	Central Trust Co., Chicago, Trustee.		

Bonds.—Are guar., p. and i., by Ill. Trac. Co. They are subject to call on any int. date on 30 days' notice at 105.

OFFICERS.—Same as those for Illinois Traction Co.—V. 81, p. 558.

(8) ST. LOUIS & NORTHEASTERN RY.
ORGANIZATION.—Incorporated in Illinois in 1904. Stock all owned by Illinois Traction Co. In May, 1906, made a temporary mortgage for \$3,000,000 to S. H. Ewing and S. H. Dangail of Montreal as trustees.

STOCK & BONDS.—

Date	Interest	Outstanding.	Maturity.
Stock, \$1,000,000 (\$100)		\$1,000,000	

ROAD.—Operates 70 miles of road from Staunton to Edwardsville; from Edwardsville to Granite City; from Edwardsville to East St. Louis; and from Hillsboro to Staunton.

OFFICERS.—Same as those for Ill. Traction Co.—V. 81, p. 156, 976.

(9) PEORIA RAILWAY CO.—A trolley road.
ORGANIZATION.—Incorporated under general railroad laws of Illinois in 1906, and is successor to the Central Ry. Co. Franchise in Peoria expires in 1926. Entire stock is owned by the Illinois Traction Co.

STOCK & BONDS.—

Date	Interest	Outstand'g.	Maturity.
Stock, \$1,000,000		\$1,000,000	
1st & Ref. M., \$1,600,000, gold, (\$1,000) c*	1906 5 g F-A	2,730,000	See text.
	Int. at Agency of Merchants Bank of Canada, and N. Y.		
Cen. Ry. 1st M., \$750,000, g., (\$1000) c*	1895 5 g. A&O	570,000	Apr. 1, 1915
	Interest at N. Y. Trust Co., N. Y., trustee.		

Bonds.—Of the \$3,600,000 new bonds, \$570,000 are reserved for prior liens and \$280,000 for future betterments. They are guar., principal and interest, by the Illinois Traction Co. The trustee is the Chicago Title & Trust Co. The bonds expire on Feb. 1, as follows: \$25,000 in 1908; \$30,000 in 1909; \$35,000 in 1910; \$55,000 in 1911; \$60,000 in 1912; \$65,000 in 1913; \$70,000 in 1914; \$75,000 in 1915; \$80,000 in 1916; \$85,000 in 1917; \$95,000 in 1918; \$100,000 in 1919; \$105,000 in 1920; \$110,000 in 1921; \$115,000 in 1922; \$120,000 in 1923; \$125,000 in 1924; \$130,000 in 1925; and the remaining \$1,250,000 in 1926. They are subject to call on any int. date at 105 and int. See V. 83, p. 38, 436.

EARNINGS.—For fiscal year ending March 31, 1906, gross, \$538,355; net, \$299,227.

ROAD.—Operates about 50 miles of track, of which 15 miles are double track. Has 134 motor cars and 60 trailers.

(10) BLOOMINGTON & NORMAL RAILWAY & LIGHT CO.
ORGANIZATION.—Incorporated in Illinois on Feb. 23, 1906, as a consolidation of the Bloomington & Normal Ry., Electric & Heating Co. and the Consumers' Light & Heating Co. of Bloomington.

STOCK & BONDS.—

Date	Interest	Outstand'g.	Maturity.
Stock, \$1,000,000, \$100		\$1,000,000	
1st and ref. M., \$2,000,000, gold (\$1,000) c*	1906 5 g A-O	580,000	May 1, 1936
	Central Trust Co., Chicago, Trustee.		
B. & N. R. E. & H. 1st M., \$600,000 (\$1,000) g., s. f. c*	1902 5 g. J-D	600,000	June 1, 1927
	Int. at Ill. Tr. & Sav. Bk., Chicago, Trustee.		

Bonds.—Of the \$2,000,000 new bonds, \$600,000 are reserved for prior liens and \$740,000 for extensions, and \$80,000 are held in company's treasury. Are guaranteed, principal and interest, by Illinois Traction Co. Interest is payable at Merchants' Bank of Canada, New York. No sinking fund, but bonds can be called at 105 on any interest date. The Ry., Electric & Heating Co. bonds are subject to call at 110 and interest. Sinking fund, \$10,000 annually, beginning with 1903.

ROAD.—Operates 18 miles of track in, around and between Bloomington and Normal. Rails 45, 60 and 70 lbs.

(11) ST. LOUIS & SPRINGFIELD RY.—A trolley road.
ORGANIZATION.—Incorporated in Illinois in 1903.

STOCK & BONDS.—

Date	Interest	Outstand'g.	Maturity.
Stock		\$500,000	
1st mtge., \$2,250,000	1903 5 g. J-D	1,520,000	Dec. 1, '33
	Int. at City Trust Co., Boston, Trustee.		

Bonds.—Are subject to call on any int. date on 60 days' notice at 107½. Are guaranteed, p. and i., by the Illinois Traction Co.

ROAD.—Operates 61 miles of track from Springfield to Carlinville.

(12) SPRINGFIELD & NORTHEASTERN TRACTION CO.
ORGANIZATION.—Stock, \$1,500,000, control of which is held by the Illinois Traction. Temporary bonds only have been issued. Operates

30 miles of track from Springfield to Lincoln. Officers same as for other subsidiary companies of Illinois Traction Co.

(13) ST. LOUIS DECATUR & CHAMPAIGN RY.—
ORGANIZATION.—The entire \$100,000 stock is owned by the Illinois Traction Co. Only temporary bonds have been issued. Operates 50 miles of track from Champaign to Decatur. Officers same as for Illinois Traction Co.

(14) ILLINOIS CENTRAL TRACTION CO.—A trolley road.
ORGANIZATION.—Incorporated in Illinois in 1903 under general railroad laws.

STOCK & BONDS.—

Date	Interest	Outstand'g.	Maturity.
Stock		\$1,100,000	
1st mtge., \$2,000,000	1903 5 g. J D	1,370,000	Dec. 1, '33
	Int. at City Trust Co., Boston, Trustee.		

Bonds.—Are subject to call on any int. date on 60 days' notice at 107½ and int. Are guaranteed, p. and i., by Illinois Traction Co. V. 82, p. 804. A sinking fund of 10 p. c. of net earnings becomes operative Dec. 1, 1908, but not to be less than 1 p. c. of bonds outstanding.

ROAD.—Operates 43½ miles of track from Decatur to Springfield, with an extension from Buffalo to Mechanicsburg; 70-lb. rails.

EARNINGS.—For year ending Dec. 31, 1906, gross, \$229,691; net after taxes, \$103,490; interest, \$65,000; surplus, \$33,490.

OFFICERS.—Pres., W. B. McKinley; Sec., E. A. McNutt; Treas., Geo. M. Mattis; Gen. Mgr., F. E. Fischer. V. 82, p. 804; V. 84, p. 339.

(15) URBANA LIGHT HEAT & POWER CO.
 Controls the electric lighting and steam heating business of Urbana. Stock, \$ 00,000. Bonds, \$51,500. Pres., W. B. McKinley; Sec., E. A. McNutt; Treas., Geo. M. Mattis; Gen. Mgr., F. E. Fischer.

(16) MADISON COUNTY LIGHT & POWER CO.—
 Is a consolidation in 1903 of the Edwardsville Light & Power Co. and the Granite City-Venice Electric Co. Supplies light and power to Edwardsville, Granite City, Venice and Brooklyn. Stock, \$100,000. Temporary bonds out, \$319,000.

DAVENPORT, IOWA.

IOWA & ILLINOIS RY.—A trolley road.
ORGANIZATION.—Incorporated in Iowa in September, 1901. Is an electric road, with a steam charter. Franchises expire in 1951.

STOCK & BONDS.—

Date	Interest	Outstand'g.	Maturity.
Com., \$1,500,000 (\$100)		\$1,500,000	
Pref., \$500,000, 6% n. c., (\$100)		500,000	
1st mtge. \$2,000,000, gold (\$1,000) c*	1904 5 g J J	1,050,000	Jan. 1, 1924
	Int. at Girard Trust Co., Phila., Trustee.		

Bonds.—Of the \$2,000,000 authorized, \$500,000 are reserved for acquiring other railways and \$450,000 to provide for steam railway terminals and equipment at 80% of cost. No sinking fund, but subject to call on any interest date at 105 and interest. See V. 82, p. 100, 160.

EARNINGS.—For calendar year 1906, gross, \$109,183.

ROAD.—Operates 36¼ miles of track between Davenport and Clinton on private right of way. 70-lb. T-rail. Standard gauge. Has traffic agreement for transferring passengers to Rock Island and Moline, Ill.

OFFICERS.—Pres., Garr. tt E. Lamb; Vice-Prest and Treas., Frank W. Ellis; 2d Vice-Prest., Henry Thuenen; Treas., C. B. Mills; Sec., C. B. Mills; Gen. Mgr., P. P. Crafts, Clinton, Iowa.—V. 80, p. 1053; V. 82, p. 100, 160.

THE TRI-CITY RAILWAY & LIGHT CO.—(See Map page 33.)

ORGANIZATION.—Incorporated in Connecticut in April, 1906, and owns the entire capital stock (except directors' shares) of the People's Power Co. the People's Light Co., the Davenport Gas & Electric Co., the Tri-City Ry. Co., the Davenport Suburban Ry. Co. and the Moline East Moline & Watertown Ry. Co. All stock and bonds (with the exception of \$473,000 bonds given below) have been deposited as additional security for the new mortgage. Controls all gas plants, electric lighting companies and street railway lines in the contiguous cities of Davenport, Iowa, Rock Island, Moline and East Moline, Ill. Population served approximately 100,000.

STOCK & BONDS.—

Date	Interest	Outstanding.	Maturity.
Common, \$9,000,000, \$100		\$9,000,000	
Pt. \$3,000,000, 6% cum. \$100	6 Q - J	2,600,000	Jan. '07, 1½%
Coll. trust 1st lien, mtge., \$9,000,000 c*	1906 5 g A-O	6,548,000	Apr. 1, 1923
	Int. at N. Y. Tr. Co., New York, Trustee.		

Dav. & R. L., 1st M., gold, c* } 1891 6 g J - J 411,000 July 1, 1907, to (Part due yearly) July 1, 1911 }
 \$1,000,000 (\$500 & \$1,000) } Int. payable in N. Y. at Chase Nat. B'k and in Chicago at Ill. Tr. & Sav. Bk., Trustee.

Tri-City Ry. 5 \$57,000
Dav. Con. G. El. Lt. & S. H. Co. 6 5,000

Stock.—Preferred stock is redeemable at 120. See V. 82, p. 1213.

Bonds.—Of the \$1,000,000 new bonds, \$473,000 are reserved for prior liens, \$1,500,000 for additions and improvements and \$379,000 for 85 per cent of cost of future additions and improvements. Are subject to call on any int. date at 105 and interest. A sinking fund provides for the redemption of \$2,200,000 bonds by maturity. Coupon bonds are in denomination of \$1,000 and registered bonds in \$1,000, \$5,000 or \$10,000. Of the Dav. & Rock Isl. bonds, 5 per cent is due annually to 1910 and the balance on July 1, 1911.

Dividends.—1st dividend on pref. 1½ p. c., paid July, 1906, and 1½ p. c. was again paid Oct. 1, 1906. In 1907, Jan., 1½ p. c.

LATEST EARNINGS.—For 9 months ending Dec. 31:

Year.	Gross.	Net.	Fixed charges.	Surplus.
1906	\$1,251,507	\$498,910	\$243,137	\$255,773
1905	1,091,693	399,112		

ROAD.—Operates about 85 miles of standard-gauge track, connecting the cities of Davenport, Iowa, and Rock Island, Moline and East Moline, Ill.; 80-lb. girder and 60 to 75 lb. T-rail.

OFFICERS.—Pres., J. F. Porter; Vice-Pres., P. G. Gossler, New York; Vice-Pres., Geo. D. Mackay, New York; Sec., H. R. Tobey; Treas., T. F. Wickham; Ass't Sec., M. K. Parker.—V. 82, p. 696, 753, 985, 1213, 1497.

DAYTON, OHIO.

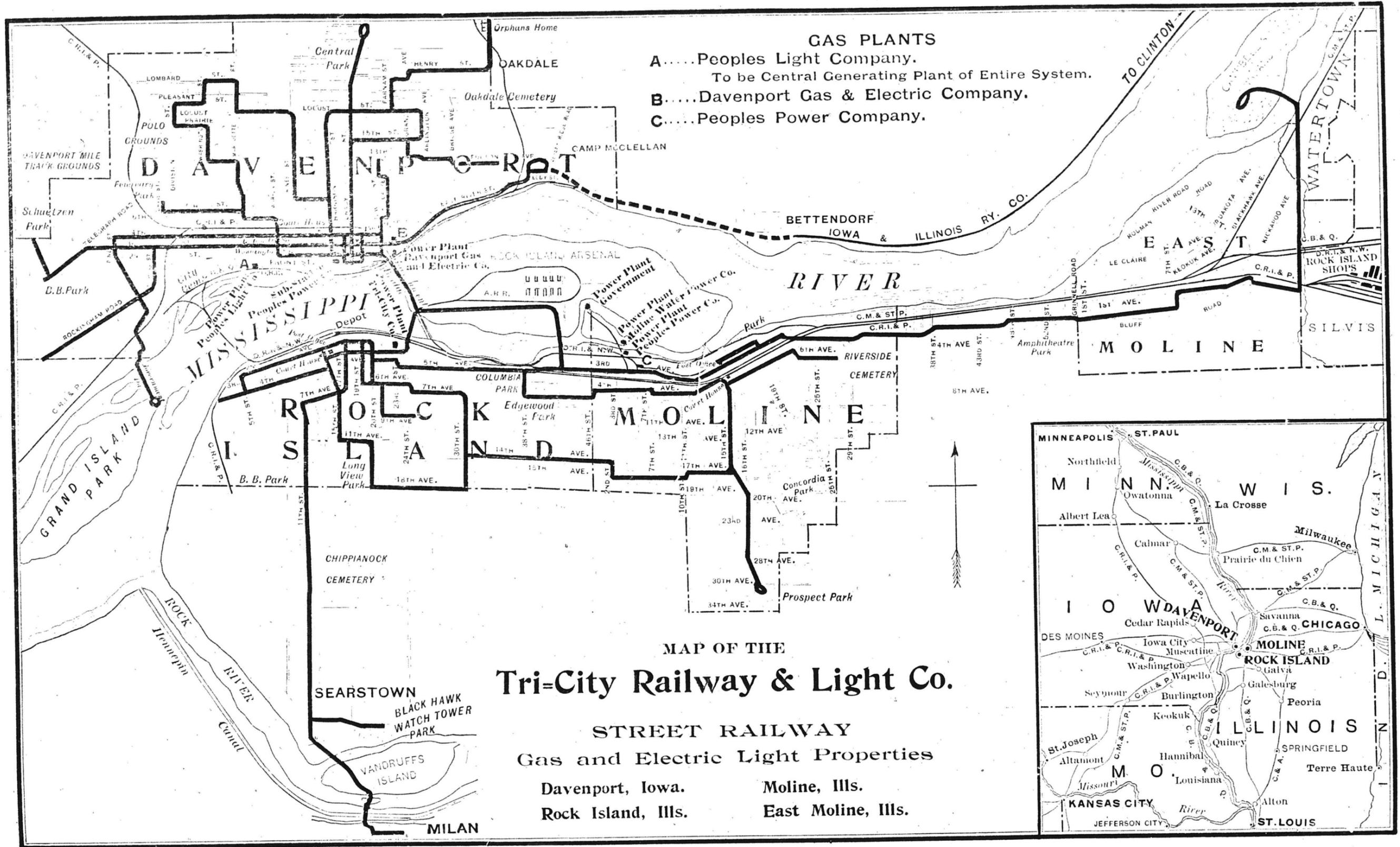
CITY RAILWAY CO.—A trolley road.
ORGANIZATION.—Chartered May 12, 1893. Is a consolidation of the Dayton Street RR., the Dayton & Soldier's Home RR., the Fifth Street RR. and the Green line. Franchises run for 50 years from Feb. 8, 1892, and April 19, 1893.

In Dec., 1906, \$100,000 new common stock was offered to shareholders at par; at the same time a special dividend of 5 p. c. on this stock was declared. See V. 83, p. 1590.

STOCK & BONDS.—

Date	Interest	Outstand'g.	Maturity.
Com. stock, \$2,400,000 (\$100)		\$2,100,000	See text.
Pref. stock, \$600,000 (\$100)	6 p. c.	600,000	do do
Dayton & Soldier's Home RR. 1st mortgage	1891 6 J - J	65,000	Jan. 1, '11
	Interest at Chemical Nat. Bank, N. Y. City.		

DIVIDENDS.—In 1900, 6 p. c. on both com. and pref.; in 1901, 6 p. c., in 1902, 6 p. c.; 1903, 6 p. c. on both stocks; also, on the common, a dividend of 16½ p. c. (\$250,000 in new stock at par or in cash) was declared in Nov., 1903 (paid Jan. 1, 1904). In 1904, 6 p. c. on both com. and pref. In 1905, Jan. and April, 1½ p. c. on both com. and pref., on July 1 and Oct. 1, 1½ p. c. on preferred and 1½ p. c. on common. In



1906, 6 p. c. on pref. and 7 p. c. on common. In 1907, Jan., 1 1/2 p. c. on pref and 1 3/4 p. c. on common; also a special dividend of 5 p. c. on common (V. 83, p. 1590).

ROAD—Controls and operates in all 30 miles of track, namely, Third Street Line, Fifth Street Line, Green Line, Dayton and Soldiers' Home Ry. and Kammer Ave line; gauge, 4 ft. 8 1/2 in.; rails, 70 and 80-lb. T and 70 and 90 lb girder; operating 42 G. E. 67 and 50 G. E. 800 motor equipments; 100 motor cars, 10 trail cars, and 2 sprinklers.

OFFICERS—President, D. B. Corwin; 1st Vice-Pres., C. B. Clegg; 2d Vice Pres., E. J. Barney; Sec., E. D. Grimes; Supt. and Purch. Agent, T. E. Howell. Office, Wes ern & Auburn avenues, Dayton. V. 77, p. 2153, 2280; V. 81, p. 31; V. 83, p. 1590.

DAYTON COVINGTON & PIQUA TRAC TION.—A trolley road.

ORGANIZATION—This was formerly known as the Dayton & Troy Traction, but name changed to the above in Aug., 1901. The D. & T Traction was incorporated in Ohio in Jan., 1900, to build a street rail way from Dayton to Troy, but route was changed, and road con- structed from Dayton to Covington and Piqua, about 3 1/2 miles; 70 lb. T rails. Company acquired the right to use the tracks of the People's Ry. in entering city of Dayton.

Table with columns: Stock and Bonds, Date, Interest, Outstand'g, Maturity. Includes entries for Stk. auth. (\$100), \$600,000; 1st mortgage, \$550,000, 1902; 2d mortgage, \$80,000.

Bonds—\$100,000 1st mtg. bonds are reserved for extensions and improvements; 2d M. bonds are subject to call on any int. date at 105. OFFICERS—Pres., D. Dwyer; Vice-Pres. & Gen. Mgr., Thos. T. Robin- son; Gen. Supt., E. C. Spring. V. 77, p. 146.

DAYTON LEBANON & CINCINNATI RR —

Interest due March 1, 1905, on the bonds being in default and road in hands of a receiver, a bondholders' committee was appointed (see V. 80, p. 1478) which requested deposits of bonds, under a protective agreement, with the Cleveland Trust Co. About \$1,900,000 of the \$2,000,000 bonds have been deposited. E. W. Moore is the receiver. V. 81, p. 1436.

Reorganization Plan—The plan prepared by the reorganization committee provides for the sale of the road under foreclosure and the formation of a new company with \$1,000,000 stock and \$3,000,000 of 20-year first mortgage 5 p. c. gold bonds, redeemable within ten years at 105; thereafter at par. Bondholders are to receive 50 per cent of their holdings in stock of the new company, the old stockholders get- ting nothing; bonds of the new company to be sold for cash at 90 or above to supply needed capital for extensions and expenses of reor- ganization. Stock of the new company is to be deposited with the Cleveland Trust Co. as trustee for 5 years, but may be terminated by the committee at an earlier date.

ORGANIZATION—Organized in Ohio and was one of the Appleyard roads.

Connects Dayton and Lebanon. Operates 35 miles of track, all in operation except Dayton terminal. Was intended to form part of a through line from Columbus to Cincinnati, 122 miles, entirely over private right way, the whole steam railroad construction.

Table with columns: Stock and Bonds, Date, Interest, Outstand'g, Maturity. Includes entries for Stock, common, \$1,500,000; Pref. 6% non-cumulative, \$1,000,000; 1st mortgage, \$2,000,000, 1901.

Bonds—Were issued to extend the line to Dayton and to Cincinnati and to equip for both electricity and steam. Mortgage covers 22 acres of terminal property in Dayton; also about 27 acres of land at Leba- ton Junction Station.

OFFICERS—Pres. and Gen. Mgr., Theo. Stebbins, Columbus; Sec'y, Frank Brandon.—V. 80, p. 1478; V. 81, p. 1242, 1436.

DAYTON & TROY ELECTRIC RY.—A trolley road.

ORGANIZATION—Incorporated in 1900. Is built entirely on private right of way. Completed in December, 1901. Rails 70 lb. T Power house located at Tippecanoe City, Ohio. Stock, \$500,000 (\$100) common, and \$500,000 (\$100) preferred; cumulative 5 per cent. No bonds contemplated. In May, 1902, took over the Miami Valley Ry. under a 99-year lease at a rental of \$9,600 per annum, which is ap- plicable to the stock of \$300,000, mortgage having been canceled.

Dividends.—On the preferred stock 5 p. c. per annum is being paid. On common Jan. 1, 1901, 2 p. c.; in 1905, Jan., 3 p. c.; July 1, 1905, 1 p. c. was paid, and 1 p. c. was again paid on Aug. 1, 1905.

ROAD—Owns and operates 30 miles of track (10 miles double, 10 miles single) between Dayton and Troy. Leases the Miami Valley Ry., extending from Troy to Piqua and comprising 17 1/2 miles of track. Total track, 47 1/2 miles.

OFFICERS.—President, H. P. Clegg; Secretary, Chas. B. Clegg; Treas- urer, J. H. Winters. General office, Dayton, Ohio.—V. 76, p. 653, 751, 1029.

DAYTON & XENIA TRANSIT CO.—Trolley.

ORGANIZATION—Incorporated in 1901, as a consolidation of the Day- ton & Xenia Traction and the Rapid Transit Co. of Ohio. The Dayton & Xenia Traction had in 1899 purchased the Dayton Spring Valley & Wilmington Transit Co.

Table with columns: Stock & Bonds, Date, Interest, Outstand'g, Maturity. Includes entries for Stock, \$800,000; 1st mort., \$500,000, 1901; 2d mort., \$300,000, 1901.

EARNINGS—The gross earnings for the year ending December 31, 1905, were \$112,000.

ROAD—Owns and operates 51 miles of road from Dayton to Xenia, and from Dayton to Spring Valley, of which about 20 miles is over private right of way.

OFFICERS—President, Clement J. Ferneding; Vice Pres., H. L. Fern- eding; Treas., Edward Canby; Sec., O. O. Ozias. Office, Dayton, Ohio.—V. 73, p. 82; V. 74, p. 205; V. 78, p. 820.

PEOPLE'S STREET RAILWAY.—Owned by the American Rys. Co.—See statement of the latter under Philadelphia.

DELAWARE, OHIO.

COLUMBUS MAGNETIC SPRINGS & NORTHERN RY.—A trolley road.

ORGANIZATION—Incorporated in Ohio on Oct. 15, 1906, and is a consolidation of the Delaware & Magnetic Springs Ry. and the Rich- wood Keaton & Magnetic Springs Ry.

Table with columns: Stock & Bonds, Date, Interest, Outstand'g, Maturity. Includes entries for Common, \$200,000; Pref., 6% n. c., \$200,000; Del. & Mag. Spgs. mtg., \$200,000; New mtg., \$100,000, gold, 1906.

Bonds—Of the \$100,000 new bonds, \$200,000 are reserved to retire prior liens. They are not subject to call.

ROAD—Operates 12 miles of track from Delaware to Magnetic Springs, and is building an extension of 5 miles to Richwood. A fur- ther extension to La Rue, 12 miles, is proposed.

OFFICERS—Pres., W. M. Galbraith, Pitts.; Vice-Pres. and Teas., C. Mc- Gee Jr., Pitts.; Sec., W. N. Embert, Kenton.—V. 83, p. 1228, 1469.

DENISON, TEXAS.

DENISON & SHERMAN RY.—A trolley road. ORGANIZATION—Incorporated in Texas on August 27, 1900. Com- menced operations May 1, 1901. Franchises, 50 years in cities. Private right of way between cities.

Table with columns: Stock & Bonds, Date, Interest, Outstand'g, Maturity. Includes entries for Stock, \$300,000 \$100; 1st mort., \$350,000, 1902; 2d mortgage, \$50,000, 1902.

Bonds—Interest payable in New York and Chicago. First mortgage bonds are subject to call on July 1, 1917, or after, at 105 and interest. A sinking fund begins July 1, 1905, of 2 p. c. per annum of bonds out- standing until 1913, when amount payable is 3 p. c. per annum until 1917; from 1918 to 1922, inclusive, 4 p. c. per annum; 1923 to 1926, inclusive, 5 p. c. per annum.

ROAD—Operates 16 miles of track (8 miles between Denison and Sherman and 8 miles in the cities). 60 lb and 70 lb. T rails. Also owns 45-acre park (situated midway between the two cities) which has usual pavilions, base ball ground and race track.

EARNINGS—Twelve months ending April 30, 1905, gross, \$104,591; net, \$43,908.

OFFICERS—President and Treasurer, J. P. Crerar; Vice-President John Crerar. Principal office, Denison, Texas.—V. 81, p. 613.

DENVER, COL.

DENVER & NORTH WESTERN RY.—An electric road.

ORGANIZATION.—Incorporated in June, 1901. Operates an elec- tric railway of 12 miles from Denver northwest to the coal fields; also line of 10 miles to Golden City, which latter was completed in spring of 1904. Total track, 25 27 miles. Gauge, 3 ft. 6 in.; 75 and 80 lb. T rail; 105 cars. Franchise in Denver runs for 99 years; in Golden for 99 years; on county roads is perpetual. Remainder is over private right of way. In May, 1902, obtained control of the Denver Tram- way Co., through exchange of its securities for the stock of the same. See terms in V. 74, p. 1038. Practically the whole issue of Tramway stock has been exchanged and is deposited as collateral under the new mortgage.

Table with columns: Stock & Bonds, Date, Interest, Outstand'g, Maturity. Includes entries for Stock, \$6,000,000 (\$100); 1st & coll. mort., g., \$6,000,000, 1902.

Bonds. Can be called on any interest day at 105 and interest upon 90 days notice.

OFFICERS—Pres., S. M. Perry; Vice-Pres. and Gen. Supt., John A. Beeler; Treas., Thos. Keely; Sec., F. G. Moffat.—V. 74, p. 1037.

(1) DENVER CITY TRAMWAY COMPANY.—Electric.

In May, 1902, Denver & Northwest Ry. obtained control, exchang- ing its securities for Denver City Tramway stock. See V. 74, p. 1038.

ORGANIZATION.—Chartered in Colorado in January, 1899. Is suc- cessor to the Denver Elec. & Cable Ry., the Denver Tramway Co., the South Denver Cable Ry., the Denver Tramway Extension Co., the Denver Consol. Tramway Co., the Metropolitan Ry., the Denver City Cable Ry., the West End St. RR., the Denver City Traction Co., the Colfax Elec Ry. and the Denver Globeville & Golden Rapid Transit Co. A blanket franchise was granted Feb. 5, 1885, without time limit. In July, 1899, the City Council passed an ordinance repealing this blanket franchise, but only in the case of unoccupied streets. On May 15, 1906, at city election, was granted by majority vote, a fran- chise covering 80 miles of extensions, and the right to build and extend certain viaducts, and covering all existing lines for 20 years, and provides for a five-cent fare. See decision in V. 84, p. 220.

Shareholders were to vote on Feb. 19, 1907, upon increasing the stock to \$20,000,000 and authorizing a new mortgage for \$20,000,000. See V. 84, p. 390.

Table with columns: Stock and Bonds, Date, Interest, Outstand'g, Maturity. Includes entries for Stock \$5,000,000 (\$100); Denver Tramway 1st, g., 1888; Consol. M., gold, c. & r., 1890; Met. St. RR. 1st, gold, 1891; Denver Con. Tramway, 1893; Con. M., \$4,000,000, g.; Purchase money mort., \$2,000,000 (\$1,000 and \$500).

No more bonds can be issued under this mortgage.

Bonds—Interest on all underlying bonds is payable at Mercantile Trust Co., New York, and in Denver. The new mortgage is a first lien on the Denver City and West End properties and a lien on the Denver Consolidated Tramway junior to its existing mortgages, to remain outstanding and be assumed. Abstract of Denver Consolidated Tram- way consol. M. of 1893, V. 52, p. 354.

ROAD—Owns 157.89 miles of electric track. Gauge 3 ft. 6 in., 45 to 75 lb. T rail; 349 cars, of which 230 motor cars, 60 trail cars and 59 miscellaneous. 10,410 H. P. station.

DIVIDENDS.—Dividends of 6% per annum are paid.

EARNINGS—For calendar year ending Dec. 31:

Table with columns: Gross, Net, Charges, Surplus. Includes entry for 1904: Gross \$1,941,410; Net \$826,840; Charges \$318,550; Surplus \$508,290.

OFFICERS—President, Wm. G. Evans; Vice-President and General Mgr., John A. Beeler; Sec. & Treas., Thos. Keely. V. 84, p. 220, 390.

(2) DENVER TRAMWAY POWER CO

ORGANIZATION.—Incorporated in Colorado. This company is leased for 20 years from April 1, 1903, to the Denver City Tram. Co., the latter guaranteeing the bonds, both principal and interest, guaranty being endorsed on the bonds. Entire stock is owned by Denver City Tramway.

Table with columns: Stock & Bonds, Date, Interest, Outstand'g, Maturity. Includes entries for Stock, \$500,000 (\$100); 1st impt. M., \$1,500,000, 1903.

Bonds.—The remaining 1st impt. mortgage bonds are reserved for future improvements at cost. Are subject to call on any interest date after Apr. 1, 1903, at 105 and interest. A sinking fund of \$50,000 per annum commences Apr. 1, 1908, which will be used for redemp- tion of the bonds at 105 and interest. This also is guaranteed by Den- ver City Tramway. Interest is payable in New York and Denver.

PLANT.—Furnishes all power for the Denver Tramway Co. Capacity of plant, 8,250 k. w., with an over-load of 10,500 k. w.

OFFICERS.—President, Wm. G. Evans; Vice-Pres. & Gen. Mgr., John A. Beeler; Sec. & Treas., Thos. Keely. V. 82, p. 1437; V. 83, p. 36.

DERRY, PA.

WESTMORELAND COUNTY RY. CO.

ORGANIZATION.—Incorporated in Pennsylvania on Dec. 27, 1904. Is a consolidation of the Bradenville & Derry St. Ry. and the Blairsville & Derry St. Ry.

Table with columns: Stock & Bonds, Date, Interest, Outstand'g, Maturity. Includes entries for Stock, \$500,000, \$50; 1st mtg., \$250,000, 1905.

BONDS—No sinking fund and bonds are not subject to call.
ROAD—Operates 7 miles of track.
OFFICERS—Pres., Jos. Keeling; Sec'y, A. P. Meyer; Treas., J. G. Vill-sack. V. 80, p. 1176; V. 82, p. 50.

DES MOINES, IOWA.

DES MOINES CITY RAILWAY—A trolley road.
ORGANIZATION—A consolidation in 1893 of the Des Moines Street RR. and the Des Moines Suburban Ry. Co. Is authorized to carry freight. Franchise considered perpetual. Guarantees the Interurban Railway Co. bonds—principal and interest. See below.

STOCK & BONDS—	Date.	Interest.	Outstand'g.	Maturity.
Stock, com., \$3,000,000 (\$100)			\$1,055,000	
Pf. stock, 6 p. c. non-cum., \$250,000			250,000	
D. Mo. St. RR. 1st M., gold, \$1,000 each	1889	6g. A-O	365,000	Oct. 1, 1907 to (\$25,000 due yearly) Oct. 1, 1919
Des Moines Sub. Ry. 1st mortgage, gold, \$1,000 each	1890	6g. J-J	240,000	Jan., 1908 (\$20,000 due yearly) to Jan., 1921
D. Mo. City Ry. ref. mortg., \$3,000,000, g. (\$1,000)	1901	5g. A-O	2,304,000	Apr. 1, 1921

Bonds—Of the new mtge. bonds of 1901, \$882,000 were originally reserved to retire the underlying sixes then outstanding. Of the \$2,304,000 5s reported outstanding, \$5,000 have been deposited with Illinois Trust & Savings Bank to be held in lieu of \$4,000 Des Moines City Railway 6s still out. Bonds can be called on any interest date; on and after April 1, 1906, at 105 and interest. Sinking Fund becomes operative as follows: \$10,000 yearly on April 1 from 1906 to 1910, \$15,000 from 1911 to 1915, and \$25,000 from 1916 to 1920. The remaining bonds may only be issued to pay for 80% of cost of extensions, providing net earnings are 50% in excess of interest charges upon all bonds outstanding, including those to be issued.

ROAD—Operates 79 miles of track. Standard gauge; 45 to 85 lbs. T and girder rails.
OFFICERS—Pres., J. S. Polk; Vice-Pres., G. M. Hippee; Sec. and Ass't Gen. Mgr., A. G. Maish; Treas. and Gen. Man., Geo. B. Hippee; Sup't, W. G. Owens. V. 77, p. 769; V. 79, p. 1266. V. 81, p. 1043; V. 83, p. 751.

INTERURBAN RY.—A trolley road.
ORGANIZATION—Incorporated in Iowa to construct a system of inter urban roads connecting with Des Moines. Is operated by the Des Moines City Ry. under an operating agreement. In consideration of which the Des Moines Co. guarantees the bonds, prin. and int. In June, 1906, authorized stock was increased from \$1,000,000 to \$1,200,000.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$1,200,000 (\$100)			\$941,000	
1st Mortgage, s'kg. fd., gold (\$1,000), guar. p. & l. by Des Moines & City Ry.	1901	5g. A-O	1,160,000	Apr. 1, 1921

Bonds—Other bonds may be issued for acquisitions and extensions at not over 80 p. c. of cost, and at not over \$16,000 per mile for new road, but only when net earnings equal 1½ times all interest charges on bonds outstanding and those to be issued. Bonds are subject to call on and after April 1, 1906 at 105 and interest, when a sinking fund of 5 per cent of balance of annual net earnings after payment of all charges becomes operative, and bonds so purchased are to be kept alive for purpose of the fund.

ROAD—Connects Des Moines and Colfax, 24 miles. Des Moines and Perry, with branch to Wood ward, 38½ miles, and also operates 10 miles in and around Des Moines; total, 72½ miles. Standard gauge; 60 and 70 lb. T rail. Cars enter Des Moines over tracks of Des Moines City Ry.

OFFICERS—President, H. H. Polk; Vice-President, E. P. Smith; Secretary, W. I. Haskit; Treasurer, Geo. B. Hippee.—V. 74, p. 630.

DETROIT, MICH.

DETROIT UNITED RAILWAY.—(See Map page 36). Trolley.

ORGANIZATION.—Incorporated in Mich. Dec. 31, 1900, and took over franchises and properties of the Detroit Citizens' Street Railway, the Detroit Electric Railway, the Detroit Fort Wayne & Belle Isle and the Detroit Suburban. V. 72, p. 44, 183. Embraces all the street railway lines in Detroit.

Later absorbed by purchase the Detroit & Northwestern Ry., which is known as the Orchard Lake division, the Detroit & Pontiac Ry. known as the Pontiac division, the Wyandotte & Detroit River Ry. known as the Wyandotte division, and the Detroit & Flint, formerly the Detroit Rochester Romeo & Lake Orion Railway, and known as the Flint Division. Owns entire capital stock (\$2,000,000) of the Detroit & Port Huron Shore Line.

In Aug., 1901, purchased 2,970 shares (all) of the stock of the Sandwich Windsor & Amherstburg Ry.; 180 shares (all) of the stock of the City Electric Ry. and the People's Electric Light plant of Windsor, Ont. In Feb., 1906, issued the \$1,000,000 notes in table below, for the purpose of acquiring the entire stock of the Detroit Monroe & Toledo Short Line Ry. V. 82, p. 392.

In Jan. 1907, it was reported that company had purchased control of the Detroit Ypsilanti Ann Arbor and Jackson Ry. V. 84, p. 51.

The United States Supreme Court on March 3, 1902, decided that the ordinance of 1889, compelling the Citizens' Street Ry. to sell 8 tickets for a quarter, was invalid. (See V. 74, p. 528.)

In July, 1906, a proposed ordinance extending the company's franchises until Dec. 4, 1924, was submitted to the City Council. See V. 83, p. 271, 1170. V. 84, p. 338.

STOCK & BONDS—	Date.	Interest.	Outstand'g.	Maturity.
Stock, \$12,500,000, \$100		Q-F	\$12,500,000	Feb., '07, 1¼%
1st consol. M., \$25,000,000, gold (\$1,000)	1902	4½g. J-J	11,367,000	Jan. 1, 1932
Notes, \$3,000,000	1906	5g. M S	1,000,000	March 1, 1909
Coll. trust gold notes, \$2,000,000 (\$100)	1907	5g. F-A 15	2,000,000	Feb. 15, 1910

Detroit United Railway stock and bonds have been listed on the New York Stock Exchange; also Detroit Citizens' Ry. consol. 5s.

Bonds—Of the \$25,000,000 authorized, \$9,020,000 are reserved to retire underlying liens and \$4,613,000 for acquiring new properties at the rate of 75% of cost, and only available on a two-thirds vote of the stockholders. Entire issue, or any part thereof, is subject to call at any time at 105 and interest on 60 days' notice. See V. 73, p. 1111. The coll. trust notes of 1907 are secured by \$100,000 pref. and \$1,899,200 common stock of the Det. & Pt. Huron Shore Line, and \$125,000 of that company's bonds, \$100,000 Det. & Lake St. Clair bonds and \$1,400,000 consol. 4½s of the Detroit United Ry. The notes are redeemable on any int. date at par and int. upon 30 days notice.

DETROIT CITIZENS.

Guaranteed under terms of lease:—
 Det. Suburban Ry., 1893 5 J-J \$140,000 Jan. 1, 1908
 1st mort., \$250,000, Trustee, Union Trust Co., Detroit.
 (\$1,000) g.....c* } Unissued bonds have been canceled

DETROIT ELECTRIC.

Det. Railway—	Date.	Interest.	Outstanding.	Maturity.
1st M., g. (\$1,000), on 56'34 miles	1895	5g. J-D	\$1,800,000	Dec. 1, 1912
Det. Elec. Con. M., \$2,800,000, gold (\$1,000)	1896	5g. J-D	1,000,000	June 1, 1916

Bonds—First mortgage bonds of the Detroit Ry. numbered 1 to 600 mature in order of numbers at \$50,000 per annum, beginning Dec. 1, 1912; numbers 601 and above mature Dec. 1, 1924. Detroit Electric consols for \$1,800,000 are reserved to retire the first mortgage bonds as they mature.

DETROIT FORT WAYNE & BELLE ISLE.

1st mtg., g., \$1,200,000 (\$1,000).....c* } 1898 5g. A-O \$1,200,000 Apr. 1, 1928
 N. Y. Trust Co., Trustee.
 (Subj. to call at \$105 & int. on 60 d. notice.)
 Interest at Kean, Van Cortlandt & Co., New York.

DETROIT & NORTHWESTERN RY.

1st mtg., \$1,000,000, g., \$100, \$1,000.....c* } 1901 4½g. M-N \$855,000 May 1, 1921
 Int. at Union Trust Co., Detroit, Trustee.
Bonds—Are guaranteed principal and interest by the Detroit United Ry. by endorsement and are subject to call at 105 and interest on 60 days notice after May 1, 1911. See V. 73, p. 494.

DETROIT & PONTIAC RY.

1st mortgage, \$500,000, \$1,000, gold.....c* } 1897 5g. F-A \$500,000 Feb. 1, 1922
 Washington Trust Co., N. Y., Trustee.
 Int. at State Savings Bank Detroit.
 1st Con. M., g., (\$1,000).....c* } 1901 4½g. J-D \$600,000 June 1, 1926
 \$1,100,000.....c* } Int. at Washington Trust Co., N. Y., Trustee.
Bonds—\$500,000 consolidated mortgage 4½ p. c. bonds are reserved to retire like amount of 1st mortgage bonds. Bonds are subject to call at 105 and interest on 60 days' notice after June 1, 1911. Principal and interest of both issues guaranteed by Detroit United by endorsement.

WYANDOTTE & DETROIT RIVER RY.

1st consol. M., \$425,000, \$1,000, gold.....c* } 1898 5g. J-D \$425,000 Dec. 1, 1918
 Int. at Union Trust Co., Detroit, Trustee.

DETROIT & FLINT RAILWAY.

ORGANIZATION—The Detroit Rochester Romeo & Lake Orion Railway purchased the property of the Detroit Lake Orion & Flint Railway. The Detroit & Flint Railway was organized to acquire the Detroit Rochester Romeo & Lake Orion, together with the North Detroit Electric Railway and the Detroit Utica & Romeo Railway. The consolidated mortgage is a first lien on these last two properties.

D. R. R. & L. O. Ry. 1st mtg., S. F. gold (\$1,000), 000; unissued bonds have been canceled <th>Date.</th> <th>Interest.</th> <th>Outstanding.</th> <th>Maturity.</th>	Date.	Interest.	Outstanding.	Maturity.
Det. & Flint 1st consol. M., g., \$3,000,000 (\$1,000).....c*	1900	5g. J-D	\$1,100,000	June 1, 1920
			\$1,500,000	
			\$1,400,000	

Bonds—Of the consolidated mortgage \$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 bonds are subject to call at 100 and interest after August 1, 1911, on 60 days' notice. Both issues are guaranteed by the Detroit United Railway; see form of guaranty in V. 76, p. 1300; as "additional collateral security" on the Flint bonds, 1st consol. 4½ p. c. bonds of the Detroit United are deposited, \$ for \$, with the Guaranty Trust Co. of New York, and would be available in the event of default on the Detroit & Flint bonds.

REPORT—Annual report for the year ending December 31, 1906, was published in V. 84, p. 387

DETROIT UNITED RAILWAY, RAPID RAILWAY SYSTEM AND SANDWICH WINDSOR & AMHERSTBURG RAILWAY COMBINED.

	1906	1905	1904
Gross earnings	\$8,063,182	\$5,125,563	\$4,541,805
Oper. expenses, including taxes	3,718,621	3,041,523	2,763,092
Net earnings from operation	\$2,344,561	\$2,084,040	\$1,778,713
Income from other sources	58,757	44,076	42,777
Income from all sources	\$2,403,318	\$2,128,116	\$1,821,490

Deductions—	1906	1905	1904
Int. on funded and floating debt	\$1,243,273	\$1,113,294	\$1,075,786
Dividends	625,000	562,500	500,000
Surplus income	\$1,858,273	\$,475,794	\$1,575,786

The combined system carried 113,011,309 revenue passengers in 1906, against 90,137,538 in 1905 and 32,840,259 transfer passengers, against 23,080,945.

DIVIDENDS—First dividend of 1 per cent on Detroit United stock was paid March 1, 1901, and 1 per cent quarterly thereafter until Aug. 1, 1905, when rate was raised to 1¼ p. c. quarterly. On Nov. 1, 1905, 1¼ p. c. In 1906, 5 p. c. In 1907, Feb., 1¼ p. c.

ROAD—On Jan. 1, 1907, operated 392.99 miles, as follows: Detroit United, 197.829 miles; Wyandotte & Detroit River Ry., 11.53; Detroit & Northwestern, 58.99; Detroit & Pontiac, 38.76; Detroit & Flint, 85.89; total, 389.74. This is independent of the Detroit & Port Huron Shore Line, which is separately operated, and comprises 127.55 miles, and of the Sandwich Windsor & Amherstburg Ry., 25.26 miles, making altogether 545.806 miles owned and controlled, to which now should be added the Detroit Monroe & Toledo Short Line acquired in 1906, which makes 74.35 miles more, making total mileage operated 620.156 miles. Rails: 77.85 and 98-lb steel. Does an express service. Has 830 closed and 342 open cars, 6 sprinkling cars, 212 freight and construction cars, 13 line cars, 36 express cars, 6 miscellaneous cars, 2 steam locomotives, 2,288 motors and 1,766 trucks.

OFFICERS—Chairman of Board, H. A. Everett, Cleveland; President and General Manager, J. C. Hutchins, Detroit; Vice-President, Arthur Pack, Detroit; Treasurer, George H. Russel, Detroit; Secretary, Edwin Henderson, N. Y.; Assistant Secretary, A. E. Peters, Detroit. General offices, 12 Woodward Avenue, Detroit.—V. 82, p. 333, 392; V. 83, p. 271, 170; V. 84, p. 51, 270, 338, 387.

(1) **DETROIT & PORT HURON SHORE LINE RY.**—A trolley road.

Entire outstanding capital stock is now owned by the Det. United Ry.

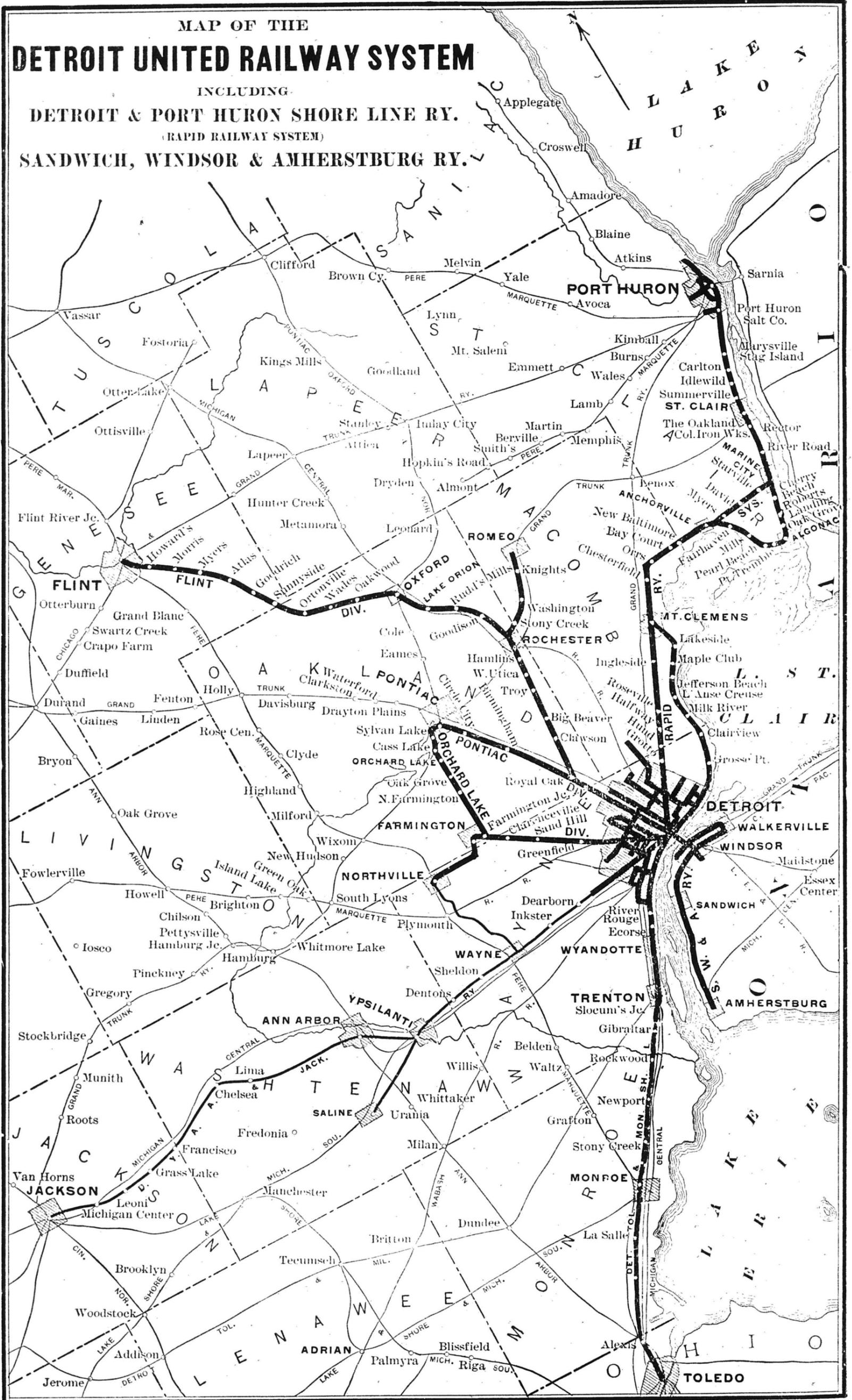
ORGANIZATION—Incorporated in May, 1900. Is a consolidation of the Rapid Railway Co., the Det. Mt. Clemens & Marine City Ry. (the purchaser of the properties of the Mt. Clemens & Lakeside Traction Co. and the Detroit & River St. Clair Ry.), the Port Huron St. Clair & Marine City Ry., the Connors Creek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

STOCK AND BONDS—	Date.	Interest.	Outstand'g.	Maturity.
Stock, \$2,500,000 (\$100)			\$2,000,000	
1st M., \$2,500,000 (\$1,000)	1900	5g. J-J	1,500,000	Jan. 1, 1950

cannot be called, g.c* & r. } Union Trust Co., Detroit, Trustee.
 Int. at American Exch. Nat. Bank, N. Y.

MAP OF THE DETROIT UNITED RAILWAY SYSTEM

INCLUDING
DETROIT & PORT HURON SHORE LINE RY.
(RAPID RAILWAY SYSTEM)
SANDWICH, WINDSOR & AMHERSTBURG RY.



Bonds.—Of the new 1st mortgage, \$783,000 is set aside to retire underlying liens (namely the bonds of the Rapid Railway and of the City Electric Ry. and the Port Huron St. Clair & Marine City Ry.); and \$125,000 is reserved for extensions and acquisitions.

RAPID RAILWAY.

Table with columns: BONDS, Date, Interest, Outstanding, Maturity. Includes entries for 1st mortgage, \$300,000 (1895) and 1st Consolidated mtge. (\$600,000 gold) (1896).

CITY ELECTRIC RAILWAY (OF PORT HURON)

Table with columns: BONDS, Date, Interest, Outstanding, Maturity. Includes entry for 1st mort., \$200,000 gold, \$1,000 (1893).

Bonds.—The mortgage trustee is the Union Trust Company of Detroit DETROIT & LAKE ST. CLAIR RY. CO.

Table with columns: BONDS, Date, Interest, Outstanding, Maturity. Includes entry for 1st Mtg., \$400,000 gold (\$1,000) (1900).

Bonds.—The bonds are guaranteed, principal and interest, by the Detroit & Port Huron Shore Line Ry., the Rapid Railway Co. and the Detroit Mt. Clemens & Marine City Ry. They are not subject to call.

PORT HURON ST. CLAIR & MARINE CITY RAILWAY.

Table with columns: BONDS, Date, Interest, Outstanding, Maturity. Includes entry for 1st mort., \$300,000 (\$500 & \$1,000) (1900).

The remaining \$297,000 bonds have been canceled. ROAD—Total Det. & Port Huron system, 126.61 miles.

EARNINGS—Now included in report of Detroit United Ry. OFFICERS—President, J. C. Hutchins; Vice-President, F. W. Brooks.

Sec., A. E. Peters; Treas., Geo. H. Russel.—V. 77, p. 134; V. 84, p. 338

(2) SANDWICH WINDSOR & AMHERSTBURG RY.—Trolley.

ORGANIZATION—Incorporated under special charter from Province of Ontario. Entire capital stock is owned by the Detroit United.

Table with columns: STOCK & BONDS, Date, Interest, Outstanding, Div'd. Includes entries for Stock, \$350,000 (\$100) and Consol M., \$600,000 gold (\$1,000) (1902).

Bonds.—Interest is payable at the company's office. Are subject to call after Dec. 1, 1912, at 105.

EARNINGS—Now included in report of Detroit United Ry. ROAD—Operates 25.184 miles of track in and between Windsor, Walkerville, Sandwich and Amherstburg, including City Ry. of Windsor (2.52 miles), operated under lease.

OFFICERS—President, H. A. Everett, Cleveland; Vice-Pres. and Treas., J. C. Hutchins, Detroit; Sec., A. E. Peters, Detroit.—V. 75, p. 1303, 1400.

(3) DETROIT MONROE & TOLEDO SHORT LINE RY.—

In Feb. '06, entire stk. was acquired by Det. Unit. Ry. V. 82, p. 392.

ORGANIZATION.—Incorporated in Michigan on December 11, 1902.

Table with columns: STOCK & BONDS, Date, Interest, Outstanding, Maturity. Includes entries for Stock, \$3,000,000 and 1st mortgage, \$3,000,000 gold (\$1,000) (1903).

Bonds.—\$1,000,000 are reserved for double-tracking and additional equipment. Interest is payable in New York. No sinking fund and bonds are not subject to call.

ROAD.—Operates 50 miles of road from Toledo to Detroit and 4 miles of road from Monroe to Lake Erie, completed Nov 5, 1904. At Toledo connection is made with the Lake Shore Electric Ry. for Cleveland. Is of steam road construction, on private right of way; standard gauge, laid with 70-lb. T rails. Total track, 74.167 miles.

OFFICERS.—Pres., J. J. Hutchins; Vice-Pres., F. W. Brooks; Sec., A. E. Peters; Treas., Geo. H. Russel.—V. 78, p. 196; V. 79, p. 2455; V. 82, p. 392.

DETROIT YPSILANTI ANN ARBOR & JACKSON RY

This road was formerly held in common control with the Jackson Consolidated Traction Co., and the following managing committee for both roads has been elected: (See V. 79, p. 269.) Walter C. Kerr, L. H. Hoe, W. N. Coler, Jr., of New York; Geo. C. Smith, Pittsburgh; J. D. Hawks, S. F. Angus, of Detroit, and W. A. Boland of Jackson. In Jan., 1907, arrangements were under way for the acquisition of this road by the Detroit United Ry. (V. 84, p. 51), and the managing committee was being dissolved.

ORGANIZATION—Organized in Michigan in 1901; absorbed by purchase the Detroit Ypsilanti & Ann Arbor Ry. and the Ypsilanti & Saline Electric Ry. Has trackage over the Detroit United Railway Franchises, which are not perpetual—expire in 1927.

Table with columns: STOCK & BONDS, Date, Interest, Outstanding, Maturity. Includes entries for Stock, com. (\$2,600,000) and 1st consol. M., \$600,000 (\$500, (\$1,000) gold, c*).

New mtge., \$600,000 gold (\$1,000) (1906). Det. Yp. & Ann Ar. 1st M. (\$600,000), g. (\$500 or \$1,000 each) (1897).

Det. Yp. & Ann Ar. Cons. 1st M., \$1,000,000 gold (\$500 & \$1,000 each), s. f., annually (1899).

Yp. & Saline 1st M. (1904). Stock and Bonds.—Of the new 1st mtge. of \$2,600,000, \$990,000 are reserved for underlying liens. First consols cannot be called. See V. 75, p. 666.

EARNINGS.—For year ending Dec. 31, 1905, gross, \$406,538; net, \$233,820.

ROAD.—Completed and in operation from Detroit (through Wayne and Ypsilanti) to Ann Arbor and to Jackson; making mileage 100 miles, of which 40 miles over private right of way. A branch to Dexter, 3 1/2 miles, is under construction. Rails 70 and 75-lb. T and girder. Does a freight business.

OFFICERS—President, James D. Hawks; Vice-Pres., Henry A. Haigh; Sec., A. L. C. Henry; Treas., S. F. Angus. Office, Majestic Bldg. Detroit.—V. 79, p. 269; V. 81, p. 1723; V. 84, p. 51.

DOYLESTOWN, PA.

PHILADELPHIA & EASTON RAILWAY.—

A trolley road. On Sept. 26, 1905, the Excelsior Trust & Savings Fund Co. was appointed receiver. V. 81, p. 1044. Interest due Jan. 1 and July 1, 1906, and Jan. 1, 1907, on the Doylest. & Easton bonds was defaulted. A bondholders' protective committee for the 1st mtge. bonds of the Doylest. & Easton Ry. was formed which requested deposits of bonds with the Girard Trust Co. of Philadelphia.

ORGANIZATION—Incorporated in Pennsylvania on February 3, 1897, under title of Doylestown & Easton St. Ry., but name changed as above in January, 1903. V. 77, p. 349.

Table with columns: STOCK & BONDS, Date, Interest, Outstanding, Maturity. Includes entries for Stock, \$1,025,000 (\$50) and Doyl. & Eas. 1st M., \$825,000 (\$1,000) gold, c*.

Ph. & Eas. 1st consol. Mtge., \$1,025,000 (1904). Int. at Bucks Co. Trust Co., Doylestown, Trus

Bonds.—A sinking fund on the 1st 5s of 1901 of \$10,000 per annum commences July 1, 1903, if earned, said fund to be invested in the bonds. Bonds purchased are to remain alive and bear interest. See V. 78, p. 1907. Bonds were formerly not subject to call, but on Jan. 3, 1903, a supplementary mortgage was made giving the privilege of calling the bonds on or after July 2, 1911, at 110 and interest. V. 78, p. 541. Of the new 1st con ols \$825,000 are reserved to retire prior liens. They are subject to call after 10 years at 110 and interest.

EARNINGS—For year ending June 30, 1906, gross, \$81,655; net \$27,816.

ROAD—Operates 33 miles of road between Doylestown and Easton, completed in summer of 1904. Operates 8 cars.

OFFICERS—President, Geo. Egolf; Vice-President, S. J. Penrose; Sec., J. C. Lugar; Treas., H. S. Beidler.—V. 77, p. 549; V. 81, p. 1044.

DU BOIS, PA.

DU BOIS ELECTRIC & TRACTION CO.—A

trolley road and electric lighting plant. ORGANIZATION—Incorporated in New Jersey on Nov. 15, 1901, as the American Town Light Co. and name changed later as above. Is a consolidation of the Du Bois Electric Co. and the Du Bois Traction Co. V. 76, p. 972. Franchises for both street railway and electric lighting are perpetual and exclusive. Has 10-year lighting contract with city of Du Bois expiring April, 1908. Population served, 19,000. Change of control occurred in Jan., 1905, and new officials elected as below.

Table with columns: STOCK & BONDS, Date, Interest, Outstanding, Maturity. Includes entries for Stock, \$300,000 (\$100) and Coll. tr. mtge, \$300,000 (\$500), gold, c*.

Underlying liens 29,000. Bonds—No s. f., but subject to call at any time at 105 and int.; \$50,000 of new bonds are reserved to retire \$9,000 prior liens. V. 81, p. 150.

EARNINGS—For year ending Dec. 31, 1906, gross, \$72,903; net, \$34,862; fixed charges, \$15,948; surplus \$ 8,914.

ROAD—Operates 1 1/2 miles, in laying extension to Falls Creek and to Sykesville, where connection is made with tracks of the Jefferson Traction Co., controlled by the same interests. Standard gauge; 60 and 70-lb girder and T rail.

OFFICERS—President, Austin Blakeslee; Vice-Pres., J. E. Merris; Sec'y Austin Blakeslee; Treas., M. I. McCreight.—V. 81, p. 1550, 1791.

DUBUQUE, IOWA.

UNION ELECTRIC CO. IN IOWA.—Trolley.

ORGANIZATION.—Incorporated in Iowa in 1900 as a consolidation of the Home Electric Co., the Dubuque Street Ry. and the Star Electric Co., which constitute the entire electric light and street railway properties of the city of Dubuque, Iowa. In April, 1901, Messrs. Linehan & Molo sold their half interest in the company to the other stockholders, the General Electric Co. among them, which June 1, 1901, owned \$240,000 of the common and \$240,000 of the preferred.

Table with columns: STOCK & BOND, Date, Interest, Outstanding, Maturity. Includes entries for Common, \$500,000, \$100, % and Pref., \$500,000, \$100, %.

1st mtge, \$980,000, gold, c* (1904). Remaining \$330,000 bonds reserved for 80 p. c. of cost of extensions and improvements, but only in event of increase of stock and then to two-thirds of such increase, but in no case to be made earlier than two years from date of bonds. Bonds subject to call after five years at 105 and int. Sinking fund of \$15,000 p.a. begins Apr 30, 1908.

ROAD.—Owns and operates about 17 1/2 miles of track on 14 1/2 miles of street in Dubuque, West Dubuque and to Union and Nutwood parks, and has contract with the city for supplying electric lights. Extensive improvements were completed in Feb., 1906.

OFFICERS.—President, F. D. Stout Chicago; Vice-Pres., D. D. Myers; Sec'y and Treas., J. R. Lindsay, Railway Exchange, Chicago; Gen. Mgr., L. D. Mathes.—V. 71, p. 2643

DULUTH, MINN.

DULUTH-SUPERIOR TRACTION.—Trolley.

ORGANIZATION—Incorporated in Connecticut in 1900. Owns entire stock of the Duluth Street Ry., the Lakeside Street Ry. and the Superior Rapid Transit. The corporate existence of the Duluth Street Ry. is maintained, but all of its stock (\$1,500,000 authorized, \$300,000 outstanding) is held by the Duluth Superior Traction. This latter company has no bonded debt. The Duluth Street Ry. was organized under Act of Minnesota approved Nov. 17, 1881, and possesses "an exclusive franchise" which runs until 1931. See decision with regard to franchises in Superior in V. 80, p. 1911. The Duluth Superior Bridge at West Superior is used by the railway, but is a separate corporation, and has issued first mortgage bonds for \$650,000 and second mortgage bonds for \$300,000—see bridge items, V. 63, p. 310, 504. In 1903 entered into contract with Northern Power Co. to supply sufficient power to operate the street railways in both cities. Power will begin to be delivered in 1907.

Table with columns: STOCK & BONDS, Date, Interest, Outstanding, Maturity. Includes entries for Capital stock, com., \$3,500,000 and Pref. 4 p. c. cum \$1,500,000.

Duluth St. Ry. M., \$2,500,000 (1900). Bonds.—The mortgage covers all the mileage of the Duluth Street Ry., the property of the Lakeside Street Railway and of the Superior Rap. Transit having first been conveyed to the Duluth St. Ry. Dividends—On the preferred stock 4 p. c. per annum is being paid.

ROAD—The system embraces 75 miles of track and includes all the lines in Duluth and Superior.

REPORT—Of the Duluth St. Ry. for calendar year 1906: Gross, \$768,875; net, \$350,054; int. and taxes, including \$50,820 for depreciation, \$261,892; surplus, \$88,162.

OFFICERS—President, C. G. Goodrich; Sec. and Treas., L. Mendenhall; Gen. Man., Herbert Warren.—V. 72, p. 183, 627; V. 80, p. 1911.

DUNKIRK, N. Y.

DUNKIRK STREET RAILWAY—

Organized April 11, 1906, by the syndicate which proposes to connect Buffalo and Erie. Has secured a franchise in Dunkirk and will build about 5 miles of track at once. L. B. Grant, Pres.; P. C. Schutrum, Vice-Pres.; Chas. H. Werner, Secretary; M. J. Dodge, Treas.

EAST LIVERPOOL, OHIO.

EAST LIVERPOOL TRACTION & LIGHT.

ORGANIZATION—Incorporated in Ohio on Sept. 30, 1905, and is a consolidation of the United Power Co., the East Liverpool Ry., the Ceramic City Light Co., the Wellsville Electric Light Co., the Glasgow RR., the Eastern Ohio RR., the Island Run Coal Co., the East Liverpool & Rock Springs Street Ry., the East Liverpool Bridge Co., the Chester Light & Power Co. and the People's Light & Power Co. See V. 81, p. 1791.

Table with columns: STOCK & BONDS, Date, Int., Outstanding, Maturity. Includes entries for Common, \$2,500,000 (\$100) and Pref., 5% n.c. \$500,000, \$100.

1st mort., \$3,000,000, gold (1905). Int. at Union Trust Co., Pittsb., Trus.

Bonds.—Of the \$3,000,000 authorized, \$600,000 are reserved for extensions, improvements and acquisitions. Are subject to call on any interest date at 105.

EARNINGS—For 7 months ending May 31, 1906, gross, \$170,428; net, \$73,749; fixed charges, \$57,839; surplus, \$15,910.

ROAD.—Operates 15 miles of track between East Liverpool and Wellsville. Standard gauge, 73-lb. girder and T-rail. An extension of about 8 1/2 miles of double track is under construction to Toronto, where connection will be made with the Steubenville Traction & Light Co.

OFFICERS.—President, Van Horn Ely, of Buffalo; Vice-President, C. A. Smith, East Liverpool; Secretary and Treasurer, Edward McDonnell, East Liverpool.—V. 81, p. 1791; V. 82, p. 804.

STEUBENVILLE TRACTION & LIGHT CO

Gas, electric and trolley. In April 1906, the Steubenville & East Liverpool Ry. & Light Co. was incorporated to succeed to the property of this company, it having been acquired by the parties interested in the East Liverpool Trac. & Light Co. A line is being built to connect the two systems. V. 82, p. 806.

ORGANIZATION.—Incorporated in Ohio Jan. 10, 1901, and is a consolidation of the Steubenville Gas & Elect. Co. and the Steubenville Trac. Co. Also owns the Pleasant Heights line. Franchises of Gas & Elect. Light Co., perpetual; Street railway franchises expire from 1925 to 1928. Bonds listed on the Philadelphia Stock Exch. in March, 1903.

STOCK & BONDS—Date. Interest. Outstanding. Maturity. Stock, \$1,000,000, \$100. 5 g, M-N \$1,000,000 May, 1, 1926

EARNINGS—For calendar year 1904, gross, \$127,805; in 1903, net, \$49,634; taxes and interest \$39,180; surplus, \$10,454.

ROAD.—17 miles of track in Steubenville and between Steubenville and Toronto; laid with 60 lb. rails; 13 closed and 16 open cars. Also electric light and gas plants, and pleasure park of 85 acres. V. 76, p. 267, 812; V. 82, p. 806, 1269.

EASTON, PA.

EASTON CONSOLIDATED ELECTRIC—

On May 1, 1904, lease to Lehigh Valley Traction was canceled by rentals being in default. See V. 78, p. 1446, 1781. In June, 1904, a further installment of \$5 per share was called on stock. V. 78, p. 2011, 2442. Dividend payments have been: July, 1900, 3 1/2% 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 \$15 paid in.

In Dec., 1905, declared a dividend of \$2.50, and at same time called an assessment of \$5 per share on the stock; the dividend was credited on the assessment, making the stock 50 p. c. paid in. V. 81, p. 1791. Cash dividends resumed in Oct. 1906 by the payment of 2 1/2 p. c. V. 83, p. 687.

ORGANIZATION.—Consolidation in 1899 of the Easton Transit Co., the Edison Illuminating Co. of Easton and the Easton Palmer & Bethlehem. Incorporated in New Jersey March 11, 1899.

Owns entire (\$150,000) stock of the Easton & South Bethlehem Transit Co., organized on June 19, 1906, to build a line from a connection with the Easton Palmer & Bethlehem at Butztown, to South Bethlehem, about 12 miles. Also leases that company and guarantees its bonds, prin. and int., by endorsement. V. 83, p. 323.

STOCK & BONDS—Both the stock and the collateral trust 5s were in Jan., 1900, listed on the Philadelphia Stock Exchange.

Date. Interest. Outstanding. Maturity. Stock, \$1,500,000; par, \$50 50% paid in. Oct. '06 2 1/2%

Easton Transit 1st mort., \$300,000, gold, \$200 & \$500 1892 5 A-O 300,000 1922

Pa. Motor Co. 1st M. 1881 6 A-O 60,000 Apr. 1, 1941

Easton Palmer & Bethlehem El. 1st g., \$200,000 1898 5 J & J 200,000 Dec. 31, 1918

East & So. Beth. 1st M., \$500,000 guar. \$1,000. 1906 5g J-J 135,000 July 1, 1936

The collat. bonds have no sink. fund, and are not subject to call. Of the total of \$1,300,000, \$360,000 is reserved to take up the \$300,000. Easton Transit bonds and \$60,000 Penn. Motor bonds. Issue is secured by a pledge of \$298,350 (out of \$300,000) stock of the East. Trans. Co. 12,317 shares (out of 12,322 shares) of Edison Illuminating stock, 1,902 shares (out of 2,400 shares) of Pennsylvania Motor stock, 4,000 \$50 shares (half common and half preferred, being the entire issue of each) of the Easton Palmer & Bethlehem Street Ry., and entire (2,500) shares of Easton & Bethlehem Transit stock. Of the Easton & So. Bethlehem bonds, the unissued remainder is reserved for betterments, acquisitions and extensions at 9 1/2 p. c. of cost. Interest is payable at office of Edw. B. Smith & Co., Philadelphia, or at company's office. A sinking fund of \$5,000 per annum commences June 1, 1908. Bonds are subject after July 1, 1911, at 105 and int. V. 83, p. 323.

EARNINGS.—For year ending Dec. 31, 1906, of Easton Transit Co. (the operating company) gross, \$326,693; net, \$122,667; fixed charges, \$37,324; surplus, \$85,342.

ROAD.—Embraces the entire street-railway system of Easton, South Easton and Philipsburg, with a line from Easton to Bethlehem and South Bethlehem; total track 43.67 miles, standard gauge. An extension is being built by the Easton & So. Beth. Trans. Co. from Butztown to South Bethlehem, 12 miles.

OFFICERS.—President, Jas. J. Lovering; Vice-Pres., J. S. Rodenbough; Sec. and Treas., S. H. Sargent, 511 Chestnut St., Phila.—V. 81, p. 1791; V. 82, p. 691; V. 83, p. 323, 687, 969.

NORTHAMPTON TRACTION CO.—

ORGANIZATION.—Incorporated on Oct. 13, 1902, and is a consolidation on Jan. 1, 1903, of the Easton & Nazareth Street Ry. and the Easton Tatamy & Bangor Street Ry. Franchise perpetual.

STOCK & BONDS—Date. Interest. Outstanding. Maturity. Stock, \$500,000 (\$100) 500,000

Bonds.—The first mortgage bonds are in denomination of \$100, \$200 \$500 and \$1,000. A sinking fund of 10 p. c. of net earnings is now operative, but the bonds cannot be called. Part of the second mortgage bonds are pledged to secure \$80,000 of notes.

EARNINGS. For year ending Dec. 31, 1906: Gross, \$98,333; net after taxes \$40,442; interest, \$19,749; surplus, \$20,693.

ROAD.—Operates 22.51 miles of track from Easton to Nazareth and from Easton to Bangor, chiefly on private right of way. Standard gauge; 60 lb. and 80-lb. steel rail; 17 cars.

OFFICERS.—President, T. A. H. Hay; Secretary, W. O. Hay; Treas., Chester Snyder; Supt., D. L. Beaulieu. V. 80, p. 1972.

EAST ST. LOUIS, ILL.

EAST ST. LOUIS & SUBURBAN CO.—Trolley.

In April, 1906, absorbed the Alton Granite & St. Louis Co. For terms of exchange, see V. 82, p. 751, 1379.

ORGANIZATION.—Incorporated in New Jersey in 1902, and owns all the stock and bonds (with the exception of \$140,000 as below) of the East St. Louis Ry., the St. Louis & East St. Louis Electric Ry., and the East St. Louis & Suburban Ry., all the stock of the Alton Granite & St. Louis Traction Co., the Alton Gas & Electric Co. and the bonds of the St. Louis & Belleville Electric Ry. The East St. Louis & Suburban Ry. operates all the electric lines in East St. Louis and to Belleville, Edwardsville, Collinsville and Caseyville; also a line to O'Fallon and Lebanon and an interurban line from East St. Louis to Venice, Madison, Granite City and Alton; and the only electric line across the Eads Bridge. In Jan., 1903, acquired the Citizens' Electric Light & Power Co.'s plant in East St. Louis. Has 50-year exclusive rights to operate cars over the Eads Bridge connecting St. Louis and East St. Louis. Has contract with city of East St. Louis for municipal lighting until 1910. Franchises in East St. Louis, Edwardsville, Collinsville, Caseyville, O'Fallon, Belleville and Lebanon are from 44 to 48 years, with the exception of Belleville (5 miles), which has 16 years to run—all from 1904. Has 10-year contract from Sept. 1, 1903, for city lighting of Alton. Alton railway franchise expires 1948; Alton electric light franchise in 1948; Alton gas franchise is perpetual; Granite City franchise expires in 1925; Madison franchise in 1925; Venice franchise in 1920; Brooklyn franchise in 1921; and franchise for county road crossings in 1925.

The following is a list of the stock and bonds owned and which are deposited with the St. Louis Union Trust Co. as collateral for the new East St. Louis & Suburban Co. collateral trust bonds.

Table with columns: Constituent companies, Bonds, Stock. Rows include East St. Louis Ry. Co., St. L. & East St. L. Elec. Ry., E. St. L. & Suburban Ry., St. L. & Belleville Elec. Ry., Citizens Elec. Lt. & Pow. Co.

The capitalization of the East St. Louis & Suburban Co. is as follows:

Table with columns: STOCK & BONDS—Date. Interest. Outstanding. Maturity. Rows include Com'n. \$7,000,000, \$100; Pref., \$7,000,000, \$100; 5% cum from May, '06.

Coll. trust M., \$8,000, 1902 5g A-O 7,034,000 April 1, 1932

E. St. Lou. Elec. St. RR. 1893 6g F-A 140,000 Aug. 1, 1908

A. G. & St. L., 1st con. 1904 5g, F.A. 2,104,000 Aug. 1, 1944

Alton Improv. Asso. 1889 5 M-S 6,000 Sept., 1905-'09

Alton Ry. & Ill. 1st M., 1895 5g A-O 244,000 Oct. 1, 1915

Alton Ry. Gas & Elec. 1899 5g A-O 250,000 Oct. 1, 1939

Co. mort., \$500,000, Int. at Trust Co. of America, N. Y., trustee.

Bonds.—Of the \$7,034,000 collateral trust bonds reported outstanding, \$140,000 are reserved to retire the underlying lien given above, and \$475,000 are in company's treasury; \$966,000 are reserved for future extensions and improvements. Bonds are redeemable on any interest day at 105 and int. on 4 weeks' notice. See V. 76, p. 342. Of the \$500,000 Alton Ry. Gas & Elec. Co. bonds, \$250,000 are reserved for prior liens. Of the Alton Granite & St. Louis bonds for \$3,000,000, \$500,000 will be held to take up prior bonds, \$200,000 are in the treasury and \$396,000 are reserved for extensions and improvements. V. 81, p. 973. They are also a lien on the property of the Alton Gas & Electric Co., which was owned by the Alton Granite & St. Louis Traction Co. when the mort. was made. No sinking fund, but bonds are subject to call on any interest date at 110 and interest upon 90 days notice.

REPORT—For year ending Dec. 31, 1906: Gross, \$2,041,451; net, \$978,681; fixed charges, \$509,224; surplus, \$469,457.

ROAD.—Operates 175 miles of track, including all the lines in East St. Louis, a double-track road from East St. Louis to Belleville, a single track line to O'Fallon and Lebanon and a double-track road to Alton.

OFFICERS.—President, C. M. Clark; Vice-Pres., E. W. Clark; Sec. and Ass't Treas., G. L. Estabrook; Treas., C. A. Pearson Jr.; Ass't Sec., T. W. Gregory. Office of Suburban Co., Camden, N. J.; operating co. at East St. Louis.—V. 79, p. 2587; V. 80, p. 650, 871; V. 82, p. 392, 751, 1379; V. 83, p. 271, 687, 969, 1170.

EAU CLAIRE, WIS

CHIPPEWA VALLEY ELECTRIC RR.—

Formerly one of the Appleyard roads, but in Oct., 1905, control of road changed hands and new officers elected as below. V. 71, p. 1241.

Purchased the Eau Claire Lt. & Power Co. and consolidated with it.

STOCK & BONDS—Date. Interest. Outstanding. Last Div. Common, par \$100 200,000

Prof., 7%, cum., \$200,000 Q-M 6,800 Dec. '05, 1 1/2%

First M., \$200,000 gold 1898 6g A-O 200,000 Oct. 1, 1918

\$1,000 each; not sub. call Int. at Mercantile Tr. Co., Boston, Trustee.

Consol. Mtg., \$750,000, 1903 5 A-O 300,000 Oct. 1, 1923

(\$1,000) Security Trust Co., Camden, N. J., Trustee.

Eau C. Lt. & P. Co. 4 200,000

Bonds.—Of the consol mortgage, \$200,000 is reserved to retire a like amount of 6s due 1918; the consols may be called after Oct. 1, 1908.

ROAD.—Owns trolley road Eau Claire to Chippewa Falls, Wis., 12 miles; Eau Claire, 8 miles; Chippewa Falls, 2 miles; total, 22 miles. Owns 14 miles right of way; exclusive 30 years franchise at Chippewa Falls and 30-year franchise at Eau Claire.

EARNINGS.—For year end Dec. 31, 1904, gross, \$119,262; net, \$52,902. In 1903, gross, \$111,706; net, \$46,570.

OFFICERS.—Pres., O. H. Ingram; Vice-Pres., John S. Owen; Sec. and Mgr., Geo. B. Wheeler; Treas., B. A. Buffington.—V. 81, p. 1241.

ELMIRA, N. Y.

ELMIRA WATER, LIGHT & RAILROAD COMPANY.

ORGANIZATION.—This company was incorporated on May 28, 1900, for the purpose of consolidating all the water, lighting, power and street railway properties in Elmira, comprising the following: The Elmira Municipal Improvement Co.; the Elmira & Horseheads Ry.; the Maple Ave. Ry.; the West Water St. RR.; the West Side Railway Co.; the Elmira Gas & Illuminating Co.; the Elmira Illuminating Co.; the Elmira Water Works Co., and the Elmira Heights Water Co. In May, 1906, we were informed that none of the franchises had less than 99 years to run, while some of them were perpetual. In Sept. 1906, purchased the entire capital stock and bonds of the Elmira & Seneca Lake Traction Co. In Oct., 1906, RR. Commissioners granted permission to increase capital stock from \$1,000,000 to \$2,000,000 in part to acquire the Elmira & Seneca Lake Traction Co., and the Chemung County Gas Co. The Commission also authorized a new mortgage for \$5,000,000 to provide for refunding. V. 83, p. 393.

STOCK & BONDS—Date. Interest. Amount. Maturity. Stock, \$2,000,000 (\$100) 1,000,000

Elmira Wat. Works 1st M. 6 339,000 1913

West Side RR., g., 1st M., 1894 5g A.&O. 355,000 Oct. 1, 1914

New 1st M., \$2,000,000 1900 5g J-J. 1,661,000 Jan. 1, 1949

gold \$1,000 'c. \$500 U. S. Mort. & Trust, N. Y., trustee.

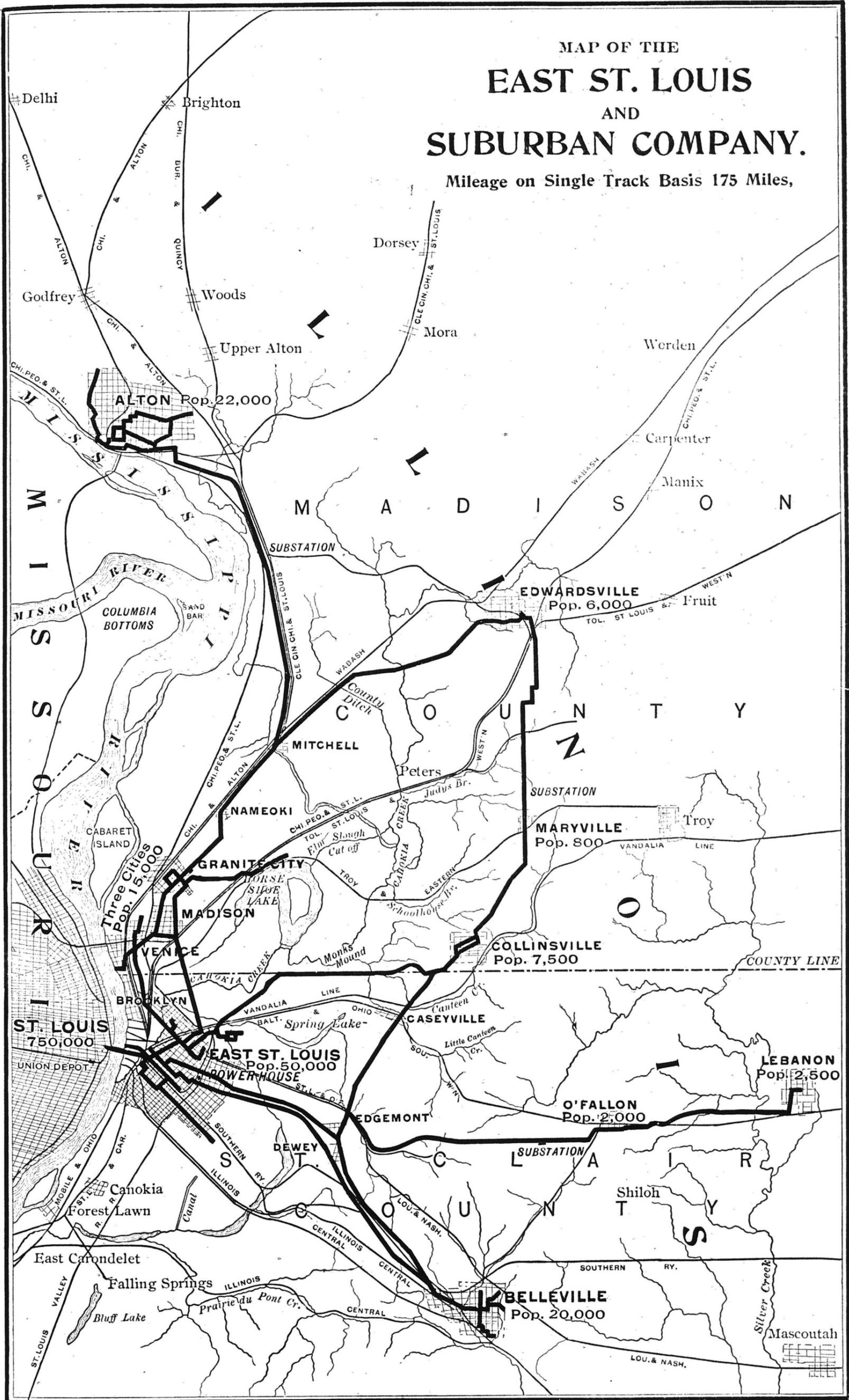
2d M. income, non 1900 4g Mar. 1,200,000 Jan. 1, 1949

cum., \$1,200,000, g., Guaranty Trust Co. of New York, trustee.

\$1,000 Subject to call at 100.

MAP OF THE EAST ST. LOUIS AND SUBURBAN COMPANY.

Mileage on Single Track Basis 175 Miles,



Of the new 1st 5s, \$349,000 are reserved to retire at maturity the bonds of the Elmira Water Works Co., due 1913. \$355,000 outstanding bonds of the West Side R.R. and the Elmira Heights Water Co. are guaranteed.

ROAD—Comprises 27 1/2 miles of track controlling all the principal streets in Elmira and connecting the suburban towns of Elmira Heights, Southport and Horseheads, and 1 mile from Horseheads to Watkins, via Millport and Montours Falls, to Seneca Lake. Equipment consists of 40 closed cars, 32 open cars and 11 trailers. Track laid with 75 and 90-lb. girder rails. Owns Rorick Glen Park.

REPORT—Earnings for year ending June 30, 1906, were gross, \$513,213; net, \$169,735; fixed charges, \$130,605; surplus, \$39,180.

OFFICERS—Pres., Ray Tompkins; Vice-Pres. and Gen. Man., W. W. Cole; Sec. and Treas., E. M. Beardsley; Asst. Sec., Murray W. Dodge, 40 Wall St., N. Y.—V. 72 p. 935, 988; V. 82 p. 116; V. 83, p. 893.

EL PASO, TEXAS.

EL PASO ELECTRIC CO.—This company owns the securities of the El Paso Elec. Ry. Co., and the El Paso & Juarez Traction Co. comprising practically all the electric-lighting and the entire street railway business of El Paso, Texas, and Juarez, Mexico. Railway franchise in El Paso expires in 1951; in Juarez in 1988. Lighting franchise in El Paso expires in 1952; in Juarez, in 1915.

Table with columns: STOCK & BONDS, Date, Interest, Outstanding, Maturity. Includes entries for Common stock, preferred stock, and bonds.

Dividends.—No sinking fund and are not subject to call. First div., 3 p. c. on pref. stock, was paid Jan. 12, 1903; also 3 p. c. on July 13, 1903. In 1904, 6 p. c. In 1905, 6 p. c. In 1906, 6 p. c. In 1907, Jan., 3 p. c.

EARNINGS—For 12 mos. ending Dec. 31, 1906: Gross, \$391,656; net, \$115,253; charges, \$47,216; divs. (6%) \$15,000; bal. surp. \$53,037.

ROAD.—Operates 23.7 miles of track in and between El Paso, Tex. and Juarez, Mexico; chiefly 60-lb. rail 30 cars.

OFFICERS.—President, G. E. Tripp; Vice-Pres., E. Wadsworth; Treasurer, A. Stuart Pratt; Sec'y, H. R. Hayes; Transfer Ag'ts, Stone & Webster, Boston.—V. 76, p. 158; V. 83, p. 323.

ERIE, PA.

ERIE TRACTION CO.

ORGANIZATION—Incorporated in Pennsylvania on April 16, 1901.

Table with columns: STOCK & BONDS, Date, Interest, Outstanding, Maturity. Includes entries for common stock, preferred stock, and bonds.

Bonds.—A sinking fund of \$30 for every \$1,000 bonds commences July 1, 1904, but bonds are not subject to call. Interest is payable at the company's office, Erie, Pa. No interest has been paid on the bonds to date.

EARNINGS—For year ending June 30, 1906: Gross, \$73,930; deficit in operating, \$8,257; fixed charges, \$36,186; total deficit, \$44,453.

ROAD—Operates 27 1/2 miles of track from Erie to Edinboro and Cambridge Springs. Standard gauge, 60-lb. and 70-lb. girder and T rail.

OFFICERS—President, W. C. Culbertson, Girard; Vice-Pres., T. A. Lamb; Secretary-Treasurer, Chas. M. Hatch. Office, Erie, Pa.

EVANSVILLE, IND.

EVANSVILLE & SOUTHERN INDIANA TRACTION CO.—A trolley road.

ORGANIZATION—Incorporated in Jan., 1907, and is a consolidation of the Evansville Elec. Ry. and the Evansville Princeton & Vincennes Inter. Ry. Franchises expire in 1951 and 1952.

Table with columns: STOCK AND BONDS, Date, Interest, Outstanding, Maturity. Includes entries for common stock, preferred stock, and bonds.

Stock.—Pref. stock is entitled to dividends of 3% in 1908; 4% in 1909; 5% in 1910 and thereafter. Bonds.—Of the \$4,000,000 new bonds, \$1,600,000 are reserved for prior liens. Are subject to call on any int. date before Jan. 1, 1912, on 60 days notice at 105 and int.

The Evansv. Elec. Ry. second 5s may be called after June 1, 1906, at 105 and interest, and a certain amount (see V. 79, p. 2147) must be redeemed and retired yearly, commencing 1907 on June 1 at the same price. V. 79, p. 2147. The Evansville and Princeton first 5s have a sinking fund of \$10,000 per annum commencing on Feb. 1, 1908, said fund to be invested in the bonds at 105, beginning with No. 1.

Whole issue of these bonds may be called at any time at 110 and interest. Geo. B. Denison of Cleveland is co-trustee of this mortgage. ROAD—Owns about 65 miles of track in Evansville and between Evansville and Princeton. 60, 70 and 75 lb. T rails. Also owns park and pleasure resort.

OFFICERS—Pres., Jas. Murdock; Vice Pres., H. B. Smith; Sec. and Treas., C. M. Murdock; Gen. Man., R. R. Smith; Auditor, J. G. McKee.—V. 84, p. 158, 339.

EVANSVILLE & EASTERN ELECTRIC RY.—Electric and steam road combined.

ORGANIZATION—Incorporated in Indiana under general laws pertaining to interurban railways. All franchises in cities and towns are for 50 years and county franchises are perpetual.

Table with columns: STOCK & BONDS, Date, Interest, Outstanding, Maturity. Includes entries for common stock and bonds.

Bonds.—Of the \$750,000 authorized, \$200,000 are reserved for extensions and improvements at 85 p. c. of cost. Are subject to call, in whole or in part, at 105 and interest on any interest day upon 90 days notice; \$2,500 is payable annually to a sinking fund from 1910 to 1920; from 1921 to 1936, \$5,000 per annum.

ROAD—Operates 21 miles of track from Newburgh (from which point it enters Evansville over tracks of the Evansv. Sub. & Newburgh Ry.) to Rockport, with a branch of 3 miles to Richland; siding, 1 mile; total 25 miles; 70-lb. rails. Operates 5 passenger motor cars, 1 motor freight car, 1 steam locomotive and 15 freight cars. Coal, grain and other heavy freight to be hauled by steam; passenger and express service by electricity.

OFFICERS—Pres., Wm. H. McCurdy; Vice-Pres., W. L. Sonntag; Sec. and Treas., M. S. Sonntag.—V. 83, p. 492.

EVANSVILLE & MT. VERNON ELECTRIC RY.—A trolley road.

ORGANIZATION—Incorporated in Indiana on April 17, 1905. Franchise matures May 1, 1955. Road was put in operation June 11, 1906.

Table with columns: STOCK & BONDS, Date, Interest, Outstanding, Maturity. Includes entries for common stock, preferred stock, and bonds.

EVANSVILLE SUBURBAN & NEWBURGH RY.

ORGANIZATION—Incorporated in Indiana in Dec., 1888, with a perpetual charter. Passenger business hauled by electricity and freight by steam. Does a car-load freight and express business. Has private right-of-way. Has a contract with the Evansville & Eastern Elec. Ry., allowing the latter's cars to enter Evansville.

Table with columns: STOCK & BONDS, Date, Interest, Outstanding, Maturity. Includes entries for common stock and bonds.

Bonds.—A sinking fund of \$2,500 per annum commences July 1, 1910, which will retire bonds at 105. All or any part of bonds are redeemable after 15 years at 105.

ROAD.—Operates 25 miles of track from Evansville to Newburgh with a branch of the main line through Stephenson and Chandler, to Moonville; has also 5 miles of side track; total, 30 miles. Standard gauge. 70-lb. T rails.

OFFICERS.—President, F. W. Cook; Vice-Pres., Lee Howell; Sec'y & Gen. Mgr., Gus. Mulhauser; Treas., S. P. Gillett. V. 83, p. 271.

EVERETT, WASH.

EVERETT RY. LIGHT & WATER CO.—

ORGANIZATION—Incorporated in Delaware on Feb. 22, 1905, and is a consolidation of the Everett Ry. & Elect. Co. and the Everett Water Company.

Table with columns: STOCK & BONDS, Date, Interest, Outstanding, Maturity. Includes entries for common stock, preferred stock, and bonds.

Bonds.—Of the new \$2,000,000 mortgage, \$1,325,000 are reserved to retire prior liens. Bonds subject to call on any int. date upon 60 days' notice at 107 and interest.

EARNINGS—For calendar year 1905, gross, \$265,104; in 1904, \$251,883.

ROAD—Operates 18.7 miles of track in Everett, including branch to Lowell and Snohomish, 6.19 miles, leased from the N. P. R.R. Co. for 3 years with privilege of renewal for 7 years more.

OFFICERS—President, J. T. McChesney, Everett; 1st Vice President, L. S. Duryee, Everett; 2d Vice-President, H. P. Scott, Wilmington, Del.; Sec. and Treas., Edward C. Mony, Everett.—V. 80, p. 2219.

EXETER, N. H.

NEW HAMPSHIRE ELECTRIC RYS.—

ORGANIZATION—Incorporated in August, 1905, as successor under foreclosure of the New Hampshire Traction Co., as per plan in V. 79, p. 2205. Company is managed by a board of trustees. Owns and controls the following companies: Amesbury & Hampton Street Ry., Seabrook & Hampton Beach Street Ry., Haverhill & Plaistow Street Ry., Haverhill Plaistow & Newton Street Ry., Portsmouth & Exeter Street Ry., Dover Somersworth & Rochester Street Ry., Exeter Hampton & Amesbury Street Ry., Hudson Pelham & Salem Street Ry., Haverhill & Southern New Hampshire Street Ry., Lawrence & Methuen Street Ry., Lowell & Pelham Street Ry., Rockingham Co. Light & Power Co., Canobie Lake Co. and Granite State Land Co.

All of the capital stocks of these companies are owned by the New Hampshire Electric Rys., as are also the outstanding bonds of all the companies, with the exception of those given in table below. Franchises of all the constituent companies are perpetual.

In May, 1906, the Exeter Hampton & Amesbury St. Ry. (one of the constituent companies) was placed in the hands of Allan Hollis as receiver upon application of the bondholders. Foreclosure proceedings will be instituted. V. 82, p. 1157. The Hudson Pelham & Salem St. Ry. is in the hands of D. A. Belden and Robt. G. Doe, as receivers. V. 83, p. 155.

Table with columns: STOCK & BONDS, Date, Interest, Outstanding, Last Div. Includes entries for common stock and preferred stock.

UNDERLYING LIENS.

Exeter Hampton & Amesbury 1st mortgage, \$225,000, g. (\$1,000), sink. fund \$3,000 per ann. begins 1904 bonds cannot be called. Interest at American Loan & Trust Co., Boston, Trustee.

Dover Somers. & Rochester 1st mort., gold, \$300,000 (\$1,000), c. s. f. \$5,000, p. a., begins 1904; bds. cannot be called. Guar. p. & i. by Ex. Hamp. & Amesbury.

Ames. & Hamp. 1st M., gold, \$100,000 (\$1,000). Int. at Beacon Tr. Co., Bost., Trustee.

Bonds.—Of the \$300,000 of the Dover Som. & Roch. bonds, all issued, \$200,000 are owned by the New Hamp. Elec. Rys. Of the \$100,000 Ames. & Hamp. bonds, all issued, \$50,000 are owned by the N. H. Elec. Rys.

ROAD—Companies controlled comprise about 135 miles of track connecting Nashua, Pelham, Lowell, Lawrence, Methuen, Haverhill, Salem, Amesbury, Exeter and Portsmouth, Dover, Somersworth and Rochester—all points in N. H. or Mass. Company owns several pleasure resorts. Also does electric lighting and gas business. Population served, 300,000.

TRUSTEES—The New York Trust Co.—V. 81, p. 155; V. 82, p. 1157.

FAIRMONT, W. VA.

FAIRMONT & CLARKSBURG TRAC. CO.—

ORGANIZATION—Incorporated in West Virginia in June, 1903, and is successor to the Fairmont & Clarksburg Electric R.R. Co. Is controlled by interests identified with the Consolidation Coal Co. of Maryland and allied properties. V. 80, p. 600. Harvey Fisk & Sons have agreed to underwrite \$1,200,000 of the bonds.

Table with columns: STOCK & BONDS, Date, Interest, Outstanding, Maturity. Includes entries for common stock and bonds.

Bonds.—Are subject to call, beginning Oct. 1, 1913, at 105 and int.

ROAD—Operates a line between Fairmont and Watson and between Fairmont and Middletown; a line from Clarksburg to O'Neil Mine and from Clarksburg to Carbon and Creselli, and a line 16 miles long between Fairmont and Clarksburg; total, 37 miles. Standard gauge. Also does electric-lighting business.
OFFICERS—President, S. L. Watson; Vice Pres., C. W. Watson; Secretary and Treas., Walton Miller; Gen. Mgr., A. J. Purinton.—V. 76, p. 1406; V. 77, p. 950; V. 80, p. 600.

FISHKILL-ON-THE-HUDSON, N. Y. CITIZENS' RAILROAD, LIGHT & POWER.—
 A trolley road

ORGANIZATION—On Feb. 1, 1902, the Citizens' St. Ry. and the Carroll Electric Co. were consolidated under the above title. The street railway is operated by the Fishkill Elec. Ry., and the power and lighting business by the Southern Dutchess Gas & Electric Co.
STOCK & BONDS—Common, \$175,000, par \$100. \$175,000
 Citz. RR. Light & Power 30 (for railroad department only)
 1st mtge. 5 F-A, \$100.- 1906
 000, due 1922 100,000
 Cit. St. Ry. 1st M. 6s, A&O. 75,000
 (due 1912, optional after 1897.)
 Fishkill Elec. 1st M. 6s, (\$50,000
 of 1895, due 1915, J&J)
 Fishkill stock (\$50,000) to receive same div. as Citizens' St. Ry.
ROAD—Owns 3 miles of single and 2 1/2 miles of second track. Leases Fishkill Electric Ry. from Fishkill to Matteawan, 4; total, 7 1/4 miles
OFFICERS—Pres., E. L. Tompkins; Vice Pres., G. A. Schrader; Sec., S. K. Phillips; Matteawan; Treas., Bert L. Smith.—V. 75, p. 184.

FITCHBURG, MASS.

FITCHBURG & LEOMINSTER STREET RY
 In April 1905, absorbed the Leominster Shirley & Ayer St. Ry. through exchange of stock, share for share. V. 80, p. 1478.

STOCK, BONDS ETC.—
 Cit. (au.), \$500,000; par. (\$100) \$450,000 See text
 Fit. & Leo. 1st mtge. (\$500) c. 1897 5 A-O 150,000 Apr. 1, 1917
 \$150,000 Int. at 1st Nat. Bank, Boston.
 Fit. & Leo. 2nd M. \$350,000 1901 4 1/2 F-A 150,000 Feb. 1, 1921
 (\$1,000) Int. at Bost. Safe Dep. & Tr. Co., Trustee
 L. S. & A. 1st M. \$100,000 g. 1905 5 g. F-A 100,000 Feb. 1, 1921
 (\$1,000) Int. at Bost. Safe D. & Tr. Co., Trustee.
 Guar. p. & i. by Fitch & Leom. St. Ry.
Current liabilities Sept 30, 1905 416,422
Bonds—Of the new consol. mtge., \$150,000 are reserved to retire the 1st mtge. at maturity
DIVIDENDS—For many years up to and including 1900-1901, 8 p. c. in 1901-1902, 6 p. c.; in 1902-03, 6 p. c.; in 1903-04, 6 p. c.; in 1904-05 6 p. c.; in 1905-6, 6 p. c.
ROAD—Owns 40 1/2 miles of track. Road extends to Leominster, Lunenburg, Shirley and Ayer
EARNINGS—For years ending Sept. 30:
 1906 1905 1906 1905
 Gross \$250,997 \$221,299 Dividends paid \$27,000 \$23,000
 Net 122,070 81,829 Bal., sur. for year 11,831 9,133
 Int., taxes, etc. 83,189 49,696
OFFICERS—President, H. A. Willis; Vice-President, H. I. Wallace; Clerk and Counsel, C. F. Baker; Treasurer, R. N. Wallis; Supt. and Purch. Art., W. W. Sargent, all of Fitchburg.—V. 72, p. 87; V. 80, p. 1478

FOND DU LAC, WIS.

EASTERN WISCONSIN RY. & LIGHT—Trolley
ORGANIZATION—Incorporated in Wisconsin in Sept., 1903, as a consolidation of the Fond du Lac St. Ry. & Light Co. and the Fond du Lac & Oshkosh Electric Ry. Co. Comprises the entire street railway, electric-lighting and gas plants in Fond du Lac. Franchises expire in 1951. Has contract with city of Fond du Lac to light streets, expiring in 1913
STOCK & BONDS—
 Stock, \$500,000 (\$100) \$450,000
 Fond du Lac St. Ry. & Light Co. 5 192,500
 L. Mtge. 1903 5 g. A-O 715,000 Oct. 1, 1923
 1st mtge. \$1,500,000 (\$1,000) c* Interest at Milwaukee Trust Co., Trustee.
Bonds—\$25,000 are reserved for improvements at 90 p. c. of cost and \$212,000 for prior liens. Bonds are subject to call on any interest date at 103 and int. upon six months' notice.
ROAD—Operates 25 miles of track in Fond du Lac and between Fond du Lac and Oshkosh. 70 lb. T rails
EARNINGS—For year ending Dec. 31, 1906: Gross, \$189,996; net, after taxes, \$73,658.
OFFICERS—Vice-Pres. & Gen. Mgr., M. C. Draper; Sec., H. F. Whitcomb Jr.; Treas., Wm. E. Cole.—V. 81, p. 668, 974; V. 83, p. 1347.

FORT DODGE, IOWA.

FORT DODGE DES MOINES & SO. RR
ORGANIZATION—Incorporated in Iowa on Feb. 16, 1906. Has acquired the Fort Dodge St. Ry. and the Ames & College Ry. See V. 84, p. 158. J. G. White & Co. of New York have the contract for building the road.
STOCK AND BONDS—
 Common, \$1,500,000, n. c. \$1,500,000
 Pref., \$1,000,000 5% for 3 yrs. 1,000,000
 thereafter 6% n. c.
 1st mtge. gold (\$1,000) c* 1906 4 1/2 g. A-O 1,650,000 April 1 1931
 Old Colony Trust Co., Boston, trus.
Bonds—Bonds subject to call as an entirety on any int. date at 105 and int.; \$2,150,000 are issuable immediately, \$300,000 may be issued for additional terminals, \$750,000 for coal lands or stock in corporations owning the same and \$25,000 may be issued for each mile of new line or extensions. See V. 84, p. 158.
ROAD—Has under construction a line from Des Moines to Kelly; from Kelly to Lanyon has trackage rights over the Newton & Northwestern RR., that part of which is now being electrified; from Lanyon line is being built into Fort Dodge, thus giving a through line from Des Moines to Ft. Dodge. A branch is being built from Kelly to Ames also owns a branch 4 miles from Colfax to Goddard, which is leased to Newton & Northwestern. Total track, 94 miles.
OFFICERS—Pres., Homer Loring, Boston; Sec'y, Lawrence H. Parkhurst, Boston.—V. 84, p. 158.

FORT SCOTT, KAN.

THE FORT SCOTT GAS & ELECTRIC CO.
ORGANIZATION—Incorporated in Kansas in 1903 and is successor to the Fort Scott Electric Light & Power Co., Citizens' Electric Street Ry., Fort Scott Steam Heating Co. and Fort Scott Gas Co. Franchise expires April 23, 1922.
STOCK & BONDS—
 Stock, \$300,000 (\$100) \$300,000
 1st mortgage, \$250,000, 1903 5 g. A-O 200,000 Apr. 1, 1922
 gold (\$500), s. f. c* Int. at Chicago Title & Trust Co., Trustee.
Bonds—Of the \$250,000 authorized, \$50,000 are reserved for extensions. Are subject to call on April 1, 1908, at 105 and interest. The following amounts are payable annually to a sinking fund: In 1908 and 1909, \$3,500 per annum; in 1910 and 1911, \$4,000 p. a.; in 1912

and 1913, \$4,500 p. a.; in 1914 and 1915, \$6,000 p. a.; in 1916 and 1917, \$7,000 p. a., and from 1918 to 1921, inclusive, \$10,000 p. a.
EARNINGS—For calendar year 1905, gross, \$68,647; net, \$31,467; fixed charges, \$13,437; surplus, \$17,930.
ROAD—9 miles of track in Fort Scott. Gauge, 4-ft 4 1/2 lb. T-rails.
OFFICERS—Pres. and Mgr., Grant Hornaday; Vice Pres., C. F. Martin; Secy., F. A. Hornaday; Treas. and Supt., F. D. Martin. V. 77, p. 1294.

FORT SMITH, ARK.

FT. SMITH LIGHT & TRACTION CO.
 In July, 1906, a large block of the stock owned by V. 83, p. 213
ORGANIZATION—Incorporated in Arkansas on April 13, 1903, and is a consolidation of the Fort Smith & Van Buren Light & Traction Co. and the Fort Smith Traction Light & Power Co. Does the entire electric light, gas and street railway business of the city and the electric light business of Van Buren. Franchise expires in 1935
STOCK & BONDS—
 Common, \$950,000 (\$100) \$950,000
 Pref., \$650,000 (\$100) see text. 650,000
 Consol. mtge., \$1,500,000, 1904 5 g. Q-M15 1,110,000 Dec. 15, '44
 gold (\$1,000) c* Int. at Cent. Tr. Co. of Ill., Chic., Trustee;
 st Nat. Bk., Bost. or 1st Nat. Bk. N. Y.
 1st mortgage, \$300,000, g. 1903 5 g. M N 200,000 May 1, 1933
 (\$1,000) c* Int. at St. Louis Union Tr. Co. Trustee
Stock & Bonds—The preferred stock is 5 p. c. and is cumulative after Jan. 1, 1907. 1st mtg. bonds have no sinking fund, but all or any part of bonds subject to call after one year upon any interest date. Of the \$1,500,000 new consols, \$200,000 are reserved for prior liens and the remainder for extensions and improvements. These bonds are subject to call at 102 and interest after 5 years. A sinking fund of \$15,000 per annum commences Dec. 15, 1914. V. 80, p. 996. In addition to bonds in table above there are \$48,500 2d mtge bonds out, due in 1910; \$50,462 in cash has been deposited with the trustee to retire these bonds
EARNINGS—For calendar year 1905, gross, \$191,423; net, \$89,151; interest, \$56,500; surplus, \$32,655
ROAD—Operates 17 miles of track on 12 miles of streets in Ft. Smith and suburbs. Standard gauge, 56-lb. and 60-lb. T rail. 33 cars. Owns a park of 107 acres. Also gas works for distributing natural and artificial gas, with about 43 miles of mains; and electric power and lighting plant—generating capacity about 1,742 horse power and pole line of about 60 miles.
OFFICERS—President, A. S. Huey; Vice-President, H. M. Byllesby; Sec., Jas. Brizzolara; Treas., Geo. Sengel; Mgr., R. L. Rand.—V. 79, p. 2085; V. 80, p. 996; V. 82, p. 928; V. 83, p. 213.

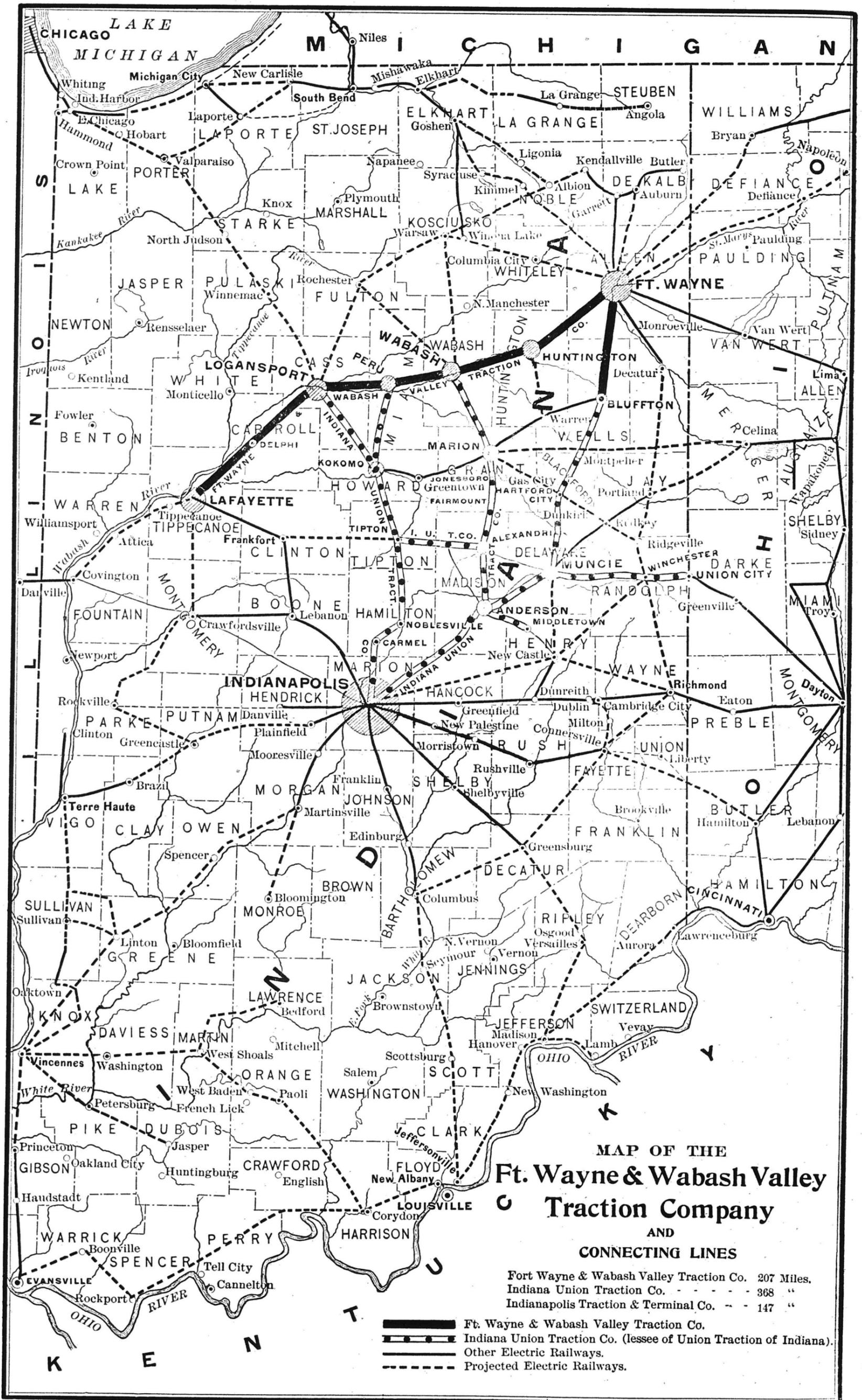
FORT WAYNE, IND.

FORT WAYNE & WABASH VALLEY TRACTION CO. A trolley road. (See map on page 42.)
 Controlled by the same interests as the Indiana Union Traction and the Indiana Columbus & Eastern.
ORGANIZATION—Incorporated in Indiana on May 29, 1903, as the Fort Wayne Logansport Lafayette & Lima Traction Co., but name was changed to above on Feb. 17, 1904. Owns the Fort Wayne Traction Co., the Lafayette Street Ry, the Logansport Ry. Co., the Logansport Rochester & Northern Traction Co., the Wabash River Traction Co. and the Wabash Logansport Traction Co. In Oct., 1904, purchased the Ft. Wayne & Southwestern Traction Co., which had previously acquired the Ft. Wayne Electric Light & Power Co. See V. 79, p. 1935, 2147. Owns entire capital stock of the Ft. Wayne Bluffton & Marion Traction Co. and Lafayette & Logansport Traction Co., which see below. Franchises expire from 1935 to 1991, but some are perpetual
STOCK & BONDS—
 Common, \$6,000,000, \$100 \$6,000,000
 Pref., see text, \$1,500,000
 500,000 \$100 }
 1st cons. M., \$7,500,000, 1904 5 g. M-S 6,301,000 Mar. 1, 1934
 gold (\$1,000) c* Int. at Tr. Co. of No. Amer., Phila., Trust.
 Wab. Riv. Tr. Co. 1st M. 1901 5 g. F A 275,000 1931.
 \$350,000, (\$1,000) g., c* Int. at N. Haven Tr. Co. N. Haven, Trust.
 Ft. Wayne Tr. M., (\$1,500, 1899 4 g. A-O 29,000 1929.
 0 0), g. (\$1,000) c* Int. at Guard. Trust Co., Cleveland, Trust.
 Lat. St. Ry. 1st M., (\$1,000) 1893 6 J-D 225,000 June 1, 1913
 each \$225,000. c* Int. at Real Estate Trust Co., Phila., Trust.
Stock—The preferred stock is 5 p. c. cumulative after Dec. 1, 1906, and may be redeemed after Nov. 30, 1914, at par and unpaid dividends. See V. 79, p. 2747. Both com. and pref. are listed on Phil. Stock Exchange.
Bonds—Of the new mortgage for \$7,500,000, \$34,000 are reserved to retire underlying liens and the remainder (\$665,000) for improvements, extensions, etc. at 85 p. c. of cost, and for acquisitions only when net earns are 25 p. c. in excess of int. charges. See V. 78, p. 2011. In addition to bonds noted above, there are \$3,500 bonds of the Logansport Ry. outstanding. The new consols of 1904 are not subject to call before maturity. The Wabash River Traction Co. 5s of 1901 are subject to call at any time at 105 and interest.
ROAD—Operates 127 miles of main track, comprising the inside lines in Ft. Wayne, Huntington, Peru, Wabash and Logansport, and the interurban road connecting those cities; also the city lines in Lafayette. An extension to Lafayette is being built by the Logansport & Lafayette Traction Co., which is controlled by this company. Total track, including sidings, 147 miles. At Logansport, Peru and Wabash connection is made for Indianapolis over the tracks of the Indiana Union Traction Co. In May, 1906, began through service between Ft. Wayne and Indianapolis over tracks of Indiana Union Traction Co. See V. 82, p. 1191. Rails, 60, 70, 72, 80 and 90-lb. Owns 5 power houses and 4 pleasure parks. Has 81 closed and 88 open cars and 117 motor equipments. Also controls the Fort Wayne Bluffton & Marion, which operates 23 miles of track from Ft. Wayne to Bluffton. Controls entire electric light and power business of Fort Wayne.

REPORT—For calendar years ending Dec. 31:

	1906.	1905.	1904.
Gross earnings	\$1,109,032	\$949,298	\$374,801
Operating expenses	676,846	580,832	533,295
Net earnings	\$432,186	\$368,466	\$301,506
Other income	160	199	430
Total income	\$432,346	\$368,665	\$301,936
Fixed charges	364,234	317,859	243,506
Surplus	\$68,114	\$50,806	\$58,430

OFFICERS—President, J. Levering Jones; Vice-Pres., Charles M. Murdock; Secretary, Stephen B. Fleming; Treas., Henry C. Paul.
DIRECTORS—Randal Morgan, J. Levering Jones, H. H. Kingston and Bayard Henry of Philadelphia; Henry C. Paul and Stephen B. Fleming of Ft. Wayne, James Murdock and Charles M. Murdock of Lafayette and W. Kesley Schoepf of Cincinnati.—V. 82, p. 1101; V. 83, p. 37.
(1) FT. WAYNE BLUFFTON & MARION TRACTION CO.—A trolley road.
ORGANIZATION—Incorporated in April, 1905. Stock all owned by Ft. Wayne & Wabash Valley Traction Co., which guarantees the bonds, p. and i. Is leased to guarantor for 99 years.
STOCK & BONDS—
 Stock, \$400,000 See text.
 1st mtge., \$400,000, 1905 5 g. J-J \$400,000 July 1, 1935
 gold (\$1,000), guar. } Int. at Guar. Tr. & S. D. Co., Phila., Trustee.



ROAD.—Operates 23 miles of track between Ft. Wayne and Bluffton: 70 lb. rails.—V. 81, p. 507.

(2) LAFAYETTE & LOGANSPOUT TRACTION CO.

ORGANIZATION—Incorporated in 1906. Entire stock is owned by the Ft. Wayne & Wabash Valley Traction Co., which guarantees the bonds, prin. and int.

STOCK & BONDS—*Date. Interest. Outstand'g. Maturity.*
 Stock (\$500,000) See text.
 1st mtge. \$1,000,000 } 1906 5 g. J-D \$900,000 June 1, 1936
 gold (\$1,000) guar. } Int. at Guar. Tr. & S. D. Co., Phila., Trustee.
 ROAD—Has under construction 3 1/2 miles of track from Lafayette, via Delphi to Logansport. 70 lb. rails. Is expected to be completed about July 1, 1907.

FORT WAYNE VAN WERT & LIMA TRACTION CO.—A high speed interurban trolley road.

ORGANIZATION—Is leased, until expiration of franchise, to Lima & Toledo Traction Co., which guarantees the bonds, p and i. V. 82, p. 691. Incorporated in Indiana and Ohio. Road is entirely on private right of way, except in towns, where it has 25 or 50-year franchise.

STOCK & BONDS—*Date. Interest. Outstand'g. Maturity.*
 Com., \$1,000,000, \$100 \$1,000,000
 Pref., \$1,000,000, 5% n.c., \$100 1,000,000
 First mortgage, \$2,000,000, } 1905 5g. J-J 1,400,000 July 1, 1930
 gold, guar., (\$1,000) c } Int. at Fidelity Tr. Co., Phila., Trus.
 Bonds—Of the \$2,000,000, bonds, \$600,000 are reserved for extensions and improvements. V. 82, p. 691. Are not subject to call.

EARNINGS—For 12 months ending Jan. 31, 1906, when the road was only partly operated, gross, \$102,531; net, \$48,279.

ROAD.—Operates 60 miles of track from Ft. Wayne via New Haven, Monroeville, Convoy, Van Wert, Middlepoint, Delphos and Elida to Lima. Commenced complete operation Nov. 15, 1905. Standard gauge, 70 lb. T-rail. 10 passenger cars and 1 express car.

OFFICERS—President, James Murdock; Vice President, D. J. Cable; Sec., M. W. Glover; Gen. Mgr., F. T. Hepburn. V. 82, p. 691, 804; V. 83, p. 37.

FORT WORTH, TEX.

NORTHERN TEXAS ELECTRIC CO.—A holding company.

ORGANIZATION—Incorporated in Maine in Dec., 1905, and acquired \$2,499,100 of the \$2,500,000 stock of the Northern Texas Traction Co. Is managed by Stone & Webster, of Boston.

STOCK & BONDS—*Date. Interest. Outst'd'g. Last dividend.*
 Com., \$2,500,000 (\$100) \$2,500,000
 Pref., 6% non cum., \$2- } M & S 2,500,000 Sept., '06, 2%
 500,000 (\$100) }
 Stock.—The preferred stock is redeemable at 110.
 Dividends.—First dividend on pref., 1%, paid on March 1, 1906, and 2% was paid Sept 1, 1906.

OFFICERS—President, John W. Hollowell; Secretary, Henry R. Hayes; Treasurer, A. Stuart Pratt. V. 81, p. 1724, 1793; V. 83, p. 436.

(1) NORTHERN TEXAS TRACTION CO.—A trolley road.

ORGANIZATION—This was formerly the Fort Worth Street Ry. Co., chartered by the Texas Legislature in 1874, for 100 years. In 1901 application for amendment to charter was granted, changing its name to the Northern Texas Traction Co. The Traction Co. then purchased the City Ry., and in 1901 obtained legislative permission to extend its road from Fort Worth to Dallas, a distance of 30 miles. In 1902 purchased the Dallas & Oak Cliff El. Ry. and redeemed that company's bonds; also acquired the Glenwood & Polytechnic College St. Ry. Franchise in Fort Worth expires in 1973; in Dallas in 1945 and 1920; others between 1945 and 1950; has private right of way outside of cities.

STOCK & BONDS—*Date. Interest. Outstanding. Maturity*
 Stock, \$2,500,000 (\$100) Q-F \$2,500,000
 1st mortgage, \$2,500,000 } 1903 5g. J-J 2,385,000 Jan. 1, 1933
 (\$1,000) g.; no s. f. } Int. at Cit's Sav. & Tr. Co., Cleve., Trustee.
 or at Colonial Trust Co., New York.

Bonds—Of the new bonds, \$115,000 are reserved for add'ns, imp'v'ts and future extensions. All underlying bonds have been canceled. Are subject to call as a whole on Jan. 1, 1908, on Jan. 1, 1913, and on any interest date after 1913 at 105 and interest.

ROAD AND EQUIPMENT.—Owns 27 1/2 miles in Fort Worth and a line of 30 miles from Fort Worth to Dallas, which was put in operation on June 18, 1902, and 10 miles in Dallas. Total track, 72.4 miles. All tracks in Ft. Worth have been relaid with 56, 60, 65 and 70-lb. rails. For interurban use, 70-lb. rail, standard gauge. 91 cars.

REPORT—For 12 mos. ending Dec. 31, 1906, gross, \$854,135; net \$306,984; interest, \$118,631; surplus, \$188,353.

FREDERICK, MARYLAND.

FREDERICK & MIDDLETOWN RAILROAD.

A trolley road. Is understood to be controlled by the Baltimore Frederick & Hagerstown Ry., which see in V. 83, p. 1290.

ORGANIZATION—Is successor in 1906 to the Frederick & Middletown Electric Ry. The old company in August, 1901, leased the Myersville & Catoctin Electric Ry. for 10 years from Feb. 1, 1904, on which date the old lease expired. For terms of lease see V. 73, p. 287.

STOCK & BONDS—*Date. Interest. Outstand'g. Maturity.*
 Stock, \$250,000 \$250,000
 1st mortgage, \$250,000 } 1906 5 g. J-J
 gold (\$1,000) c } Fidelity Trust Co., Baltimore, Trustee.

ROAD—Frederick to Middletown, 9 miles; which, with the lease of the Catoctin & Myersville Electric, Myersville to Middletown, 5 1/2 miles, constructed in 1898, makes a total of 14 1/2 miles operated. An extension to Unionville, 15 miles, is proposed.

OFFICERS—President, Jas. E. Ingram Jr.; Vice-President, J. Roger McSherry; Sec., E. L. Coblenz; Treas., Thos. H. Haller.—V. 81, p. 1100.

FREEPORT, ILL.

FREEPORT RY., LIGHT & POWER CO.—

ORGANIZATION—Franchise expires March 1, 1923. Has traffic arrangement for 50 years with the Rockford & Freeport Electric Ry., allowing cars of that company to enter Freeport. Also has contract for city lighting.

STOCK & BONDS—*Date. Interest. Outstand'g. Maturity.*
 Common, \$200,000, \$100 \$200,000
 Pref., 5 p. c non-cum. } 150,000
 \$150,000, \$100 }
 1st mortgage, \$350,000 } 1903 5 g. M-N 311,000 See text.
 gold (\$1,000) c } Amer. Trust & Sav. Bank, Chicago, Trustee.

Bonds—Interest on the above issue is payable at the offices of Rudolph Kleybolte & Co. in New York, Cincinnati and Chicago. Bonds are subject to call after May 1, 1913, by lot at 105 and interest. \$62,000 are reserved for future improvements at 80 p. c. of cost. Maturity of the bonds is as follows: \$10,000 due May 1, 1908; \$5,000 due in each of the years 1910, 1912 and 1913, and \$5,000 annually from 1915 to 1921, inclusive; the remainder in 1922. A sinking fund provides for the payment of \$2,000 per annum for first 10 years and \$5,000 per annum thereafter.

EARNINGS—For calendar year 1906, gross, \$81,600; net, \$30,400.

ROAD—Operates 9 miles of track 60 and 90-lb. T rail. Standard-gauge.

OFFICERS—President and Gen. Mgr., A. J. Goddard; Vice-President, Fred. Dormon; Sec., W. N. Cronkrite; Treas., W. J. Smith.

FRESNO, CAL.

FRESNO TRACTION CO.—A trolley road.

ORGANIZATION—Incorporated in California in 1903 in the interest of H. E. Huntington of Los Angeles, to build 19 1/2 miles of electric railway, including lines from Fresno to Wawona, 79 miles; Fresno to Selma, Fresno to Trimmer's Springs and Fresno to Central and Washington Colonias. Stockholders in 1904 authorized a mortgage to secure \$5,000,000 bonds. V. 78, p. 1222.

STOCK & BONDS—*Date. Interest. Outstanding. Maturity.*
 Stock, \$5,000,000 \$5,000,000
 Fresno City Ry. 1st M. } 1902 6 g. J-J 150,000 Jan. 1, 1922
 \$150,000, g (\$1,000) c } Cal. Safe Dep. & Tr. Co., San Fran., Trustee.
 Bonds—A sinking fund of \$3,000 per annum for first 2 years, \$5,000 per annum for next 5 years, and \$7,500 per annum for next 10 years commences on Jan. 1, 1905. Bonds cannot be called. Interest payable in New York and San Francisco.

ROAD—The old Fresno City Ry. operates 15 miles of track in and about Fresno. Standard gauge. 61-lb. T-rail.

OFFICERS—President, A. C. Balch; Mgr., A. G. Wishon; Sec., W. E. Duffry, Fresno.—V. 76, p. 1192; V. 77, p. 1746; V. 78, p. 1222.

GADSDEN, ALA.

ALABAMA CITY GADSDEN & ATTALLA RY.

ORGANIZATION—Incorporated under a special charter from the State of Alabama. Operates, besides street railway, a light plant, an ice plant and a coal yard.

STOCK & BONDS—*Date. Interest. Outstand'g. Maturity.*
 Stock, \$500,000 (\$100) \$330,000
 New mortgage, \$300,000, } 1904 5g. M-N 200,000 Nov. 1, '36
 gold (\$1,000) } Int. at Trust Co of Amer., N. Y., Trus.

Bonds—The unissued bonds are reserved for further additions at 90 per cent of cost. New bonds are subject to call on any int. date at 105.

ROAD—Operates 11 miles of track, connecting the points named in the title. Standard gauge. An extension of 5 miles to Noecalula Falls is proposed.

OFFICERS—Pres., G. H. Schuler, Birmingham; Sec., R. D. Carver, Birmingham; Treasurer, E. T. Schuler, Gadsden.—V. 83, p. 817.

GALESBURG, ILL.

GALESBURG RAILWAY & LIGHT CO.—

ORGANIZATION—Incorporated in Maine in 1904, and is a consolidation of the Galesburg Electric Motor & Power Co. and the Galesburg Gas & Electric Light Co. Franchises expire in 1920.

STOCK & BONDS—*Date. Interest. Outstand'g. Maturity.*
 Stock, \$1,500,000, (\$100) \$1,000,000
 New Mtge., \$1,500,000, gold } 1904 5 g. J-J 675,000 July 1, 1934
 (\$1,000) c } Int. at Portland Tr. Co., Portland, Me., Tr.
 Galesb. G. & E. Lt 1st mtge. } 1899 5 g. A-O 350,000 Apr 1, 1919
 \$350,000 (\$1,000) c } Int. at Portland Tr. Co., Portland, Me., Tr.
 Galesb. E. M. & P., mtge. } 1902 5 cur M-S, 171,000 Sept. 1, 1912
 \$205,000, gold (\$1,000) c } Int. at First Nat. Bk., Galesburg, Trustee.

Bonds—The new \$1,500,000 issue is subject to call on any interest date at 105 and interest; no sinking fund; \$521,000 are reserved for the prior liens and \$304,000 for extensions and improvements. L. F. Wertman, President First National Bank, Galesburg, is trustee of the Galesburg Elec. Motor & P. Co bonds. These bonds may be called 3 years after date at 103.

EARNINGS—For cal. year 1905 about \$255,000; in 1904, \$206,471.

ROAD—Owns 16 miles of track laid with 60-lb. T rails, in Galesburg, Ill., extending also to East Galesburg and Knoxville; also three extensions aggregating 4 miles built and put in operation in 1900. Total, 20 miles. Operates 42 cars. Has built a new power house to generate current for both the street railway and electric-light plant, and will also do steam heating. See V. 78, p. 2384.

OFFICERS—President, Geo. F. Duncan; Secretary and Treasurer, Edward Woodman, Portland, Me.; Manager, H. E. Chubbuck, La Salle.—V. 76, p. 863; V. 78, p. 2384.

PEOPLE'S TRACTION CO.—A trolley road.

ORGANIZATION—Incorporated in Illinois on May 23, 1901.

STOCK & BONDS—*Date. Interest. Outstand'g. Maturity.*
 St'k, \$170,000, \$100 \$150,000
 1st mort., \$150,000 } 1902 5 g. M-S 150,000 March 1, 1922
 gold, (\$100) c. & r. } Interest at Farmers' & Mech. Bank, Galesburg.

Bonds—Are subject to call after 10 years at 105. L. A. Townsend is trustee.

ROAD—Operates 12 1/2 miles of track from Galesburg to Abingdon. Standard gauge, 60-lb. T rail.

OFFICERS—Pres., A. P. Higgins; Sec. and Gen. Mgr., Chas. S. Harris; Treas., J. L. Burkhalter.—V. 75, p. 1232.

GALVESTON, TEX.

GALVESTON ELECTRIC CO.—A trolley road

ORGANIZATION—Incorporated in Texas on May 1, 1905, as successor to the Galveston City Ry., control of which had been purchased by interests represented by Stone & Webster of Boston. See V. 80, p. 1971. Does the entire electric railway and part of the electric lighting business of the city. Franchise expires in 1950.

STOCK & BONDS—*Date. Interest. Outstand'g. Maturity.*
 Common (\$1,000,000) \$100 \$1,000,000
 Preferred 6 1/2 non-cum. } 6 M-S 350,000 Mar. '07, 3%
 (\$1,000,000), \$100 }
 1st mort., \$2,500,000, } 1905 5 g. M-N 1,000,000 May 1, 1940
 gold (\$1,000) c } Int. at City Trust Co., Boston, Trustee, or at
 company's agency in New York.

Bonds—\$1,500,000 reserved for additions and improvements at 80 p. c. of cost. A sinking fund of 1 1/2 p. c. of bonds certified begins July 1, 1906, if earned, and on July 1, 1911, becomes a fixed charge. Bonds are subject to call as a whole on any interest date at 110 and int. on 30 days' notice. See V. 81, p. 975.

ROAD—Embraces 33.5 miles of track. Has 62 cars.

EARNINGS—For 2 months ending Dec. 31, 1906, gross, \$315,135; net, \$123,655; fixed charges, \$50,000; surplus, \$73,655.

OFFICERS—Pres., Guy E. Tripp; Vice Pres., Wilbur A. Carter; Sec., Henry B. Hayes; Ass't. Sec., J. Coolidge Coffin; Treas., A. Stuart, Pratt; Ass't. Treas., A. Drouilhet and John Sealy.—V. 81, p. 975.

GARDNER, MASS.

GARDNER WESTMINSTER & FITCHBURG STREET RY.—In December, 1899, absorbed the Gardner Electric Street Ry.

In Jan., 1907, requested permission of RR. Commissioners to issue \$35,000 additional bonds under the mortgage of 1900.

STOCK & BONDS—*Date. Interest. Outstand'g. Maturity.*
 Stock, \$185,000 (\$100) \$185,000
 1st mortgage (\$1,000) } 1900 5 g. F. A. 150,000 Feb. 1, 1920
 gold c } Int. at Mercantile Trust Co., Boston, trustee.

ROAD—Owns 12 miles of main track from Gardner, through South Gardner and Westminster to Fitchburg, where connection is made with the Fitchburg & Leominster Street Ry.; also constructed a branch line to Wachusett Lake, which was opened for traffic on May 26, 1900, but is operated as a summer branch only. Total, 16 miles.

EARNINGS—For year ending Sept. 30, 1906, gross, \$69,736; net, \$28,378; charges, \$17,267; surplus, \$11,111.

OFFICERS—President, E. F. Blodgett, Leominster; Sec'y, Treas. and Gen. Counsel, James A. Stiles, Gardner; Asst. Treas., Walter E. Dame, Clinton.—V. 69, p. 1247.

GENEVA, N. Y. GENEVA WATERLOO SENECA FALLS & CAYUGA LAKE TRACTION—Trolley

In May, 1905, control of road changed hands, and it is supposed N. Y. Cent. interests are the new owners. See V. 80, p. 2344.

ORGANIZATION—Chartered March 18, 1895, as a consolidation of the Geneva & Waterloo and other companies. Owns the Cayuga Lake Park property of 50 acres. V. 60, p. 567.

In Dec. 1906, the RR. Commissioners granted permission to increase stock from \$450,000 to \$1,000,000, and to make a new mortgage for \$1,000,000. V. 81, p. 51.

Table with columns: STOCK & BONDS—, Date, Interest, Outstand'g., Maturity. Rows include Com. stock, par, \$100; Pf. stock, \$100,000, \$100; 1st mtge., \$500,000 (\$500); and \$1,000 gold.

Bonds—\$50,000 of bonds are unissued. Interest on bonds was formerly 6 per cent, but in 1900 rate was reduced, by consent of bondholders, to 4 per cent.

ROAD—The road extends from Geneva to Cayuga Lake Park through Waterloo and Seneca Falls, 17 miles; sidings, 3 miles. Rails 70-lb girder and 60-lb. T. Track standard gauge. Operates 25 motor cars, 8 trail cars, 1 snow plow, 1 sweeper.

Table with columns: EARNINGS—For fiscal years ending June 30: Year, Gross, Net, Other Inc., Int. & Tax, Div., Surplus. Rows for 1906 and 1905.

OFFICERS—Pres., Isaac M. Thomas, Wilkesbarre, Pa.; Vice-Pres., W. S. Grant Jr., Philadelphia; Sec., Treas. and Gen. Mgr., W. C. Gray, Seneca Falls; Supt., Howard Gray, Waterloo.—V. 80, p. 2344; V. 84, p. 51.

GIRARDVILLE, PA.

SCHUYLKILL RAILWAY CO.

ORGANIZATION—Incorporated in Pennsylvania on July 20, 1903, and purchased the property of the Schuylkill Traction Co. and the Lake Erie Ry. Co. V. 80, p. 1729.

Table with columns: STOCK & BONDS—, Date, Interest, Outstand'g., Maturity. Rows include Stock, \$400,000 (\$50); 1st cons. M., \$1,450,000 g.; (\$500 and \$1,000).

Bonds—Of the \$1,450,000 authorized, \$805,000 are reserved to retire the underlying liens in statement below. Are subject to call before 1910 at 105; thereafter at par and interest.

EARNINGS.—For year ending April 17, 1906, gross, \$196,633; net, after taxes, \$93,876; interest, \$64,426; surplus, \$29,450.

OFFICERS—Pres., G. H. Gerber, Reading; Vice-Pres., J. C. Biddle; Sec., MacHenry Wilhelm, Ashland; Treas., D. J. Langton, Shenandoah. V. 80, p. 1729; V. 82, p. 117.

(1) SCHUYLKILL TRACTION CO.—A trolley road.

ORGANIZATION—Chartered Sept. 26, 1892, in perpetuity, under the Motor Traction Act of March 22, 1887. Road opened June 1, 1893. On Jan. 6, 1893, leased for 999 years the Mahanoy City Shenandoah Girardville & Ashland Street Railway. On Oct. 5, 1893, leased for 999 years the Ashland Locustdale & Centralia Elect. Ry. Owns all the stock of these two roads, which is pledged under the first mortgage. On April 27, 1900, leased for 999 years the Lakeside Railway, which connects the two ends of the company's routes from Mahanoy City to Shenandoah and purchased 2,600 of the 5,000 shares of the capital stock. On Jan. 24, 1901, leased the Shenandoah & Portsville Street Ry for 999 years (incorporated Aug. 1, 1900), from Portsville to Shenandoah, 13 miles, and bought all its capital stock. The Lakeside and Shenandoah & Portsville stock are pledged under consol. mort.

Table with columns: STOCK & BONDS—, Miles, Date, Interest, Outstand'g., Maturity. Rows include 1st M. (\$500,000), \$500, \$1,000, \$10,000 yrly after Apl. '98.

1st M. Lakeside Ry., 5 1/2 miles, 1893 4 g M-N 150,000 Nov. 1, 1923 g., \$150,000, guar. by Schuylk. Trac. Interest at Equitable Trust Co., Phila., Trustee.

New con. M. \$2,000,000, \$1,000, gold, c. Interest at Fidelity Trust Co., Phila., Trustee. * These bonds, it is stated, will be redeemed in the near future.

Bonds.—Of the \$105,000 consols reported outstanding, \$36,000 are held in the treasury. Bonds are subject to call at any time at 105 and interest. Sinking fund of 1 per cent of bonds outstanding becomes operative on Aug. 1, 1907.

ROAD—Schuylkill Traction Division 22 1/2 miles of track, beginning at Locustdale, thence through Ashland, Holmesville to Girardville, forming there a Y, one branch running through Lost Creek to Shenandoah and the other branch to Maizeville, Gilberton and Mahanoy City. Lakeside division, 5 1/2 miles. Total, 28 miles. 60 and 70-lb. T rail. Extensions of 43 m. proposed and charters obtained. Operates 51 motor cars, 4 work cars and 2 snow sweepers. Extensive improvements have been made.—V. 80, p. 1729.

GRAND RAPIDS, MICH.

GRAND RAPIDS RY.—Trolley.

ORGANIZATION, ETC.—In April, 1900, was incorporated as a successor company to the Consolidated Street Ry. and the North Park St. Ry., and owns all the street railway properties of Grand Rapids and vicinity. Franchises expire in 1919, in 1920 and in 1921.

Table with columns: STOCK & BONDS—, Date, Interest, Outstand'g., Maturity. Rows include Stock, com., \$2,000,000 (\$100); Pref., \$2,000,000 cum. 5 p. c. (\$100); Gr. Rap. Ry. Co. 1st M.

Bonds, Etc.—Of the new mortgage for \$3,500,000, \$285,000 is reserved for permanent additions and improvements, and can only be issued for 85 per cent of the cost, and only "when the net earnings of the company for the preceding year are equal to, or exceed, double the interest charge on the total amount of bonds outstanding, including those to be issued." Sinking fund became operative on Oct. 1, 1905, payable 1 per cent of bonds out up to Oct. 1, 1910, then 2 per cent up to 1915 (See V. 70, p. 1149); \$58,000 bonds have been purchased and canceled. Bonds cannot be called. See V. 72, p. 1187. Bonds are listed on New York Stock Exchange.

Dividends—Dividends on preferred stock are cumulative and 1 1/4 p. c quarterly has been regularly paid up to and including Feb., 1907. The first dividend on common—1 p. c.—was paid Sept. 1, 1906, and 1 p. c. was again paid Dec. 1, 1906. In 1907, March, 1 p. c.

Table with columns: EARNINGS—For calendar years: Year, Gross, Net, Charges, Pref. Div., Bal., Sur. Rows for 1906, 1905, 1904.

ROAD—Owns and operates 57-339 miles of track. 127 motor cars.

OFFICERS—Pres., Clarence M. Clark, Phil.; Vice-Pres., Lester J. Rindge, Grand Rapids; Sec., Treas. and Gen. Man., B. S. Hanchett, Grand Rapids; Asst. Sec., C. Ford Stevens, Phil.—V. 78, p. 45, 287, 702. V. 82, p. 1040, 1268; V. 83, p. 380, 1228; V. 84, p. 220.

GRAND RAPIDS GRAND HAVEN & MUSKEGON RY.—Electric road. Third rail system.

ORGANIZATION—Incorporated in Michigan on March 6, 1899, to build an electric road on fenced right of way, connecting the three cities named in the title, a total distance of 48 miles. The road was entirely completed and put in operation about May 1, 1902. Thirty-year franchises in all towns through which it passes; otherwise private right of way.

Table with columns: STOCK & BONDS—, Date, Interest, Outstand'g., Maturity. Rows include Stock, \$1,200,000; 1st mtge., \$1,500,000; (\$1,000), gold.

Bonds—The interest on outstanding bonds was guaranteed for 5 years by the Security Investment Co. of Pittsburgh. See V. 76, p. 479.

ROAD—Extends from Grand Rapids in a northwesterly direction to Muskegon, with a branch to Spring Lake and Grand Haven. Connects at Grand Haven with Goodrich Line of steamers for Chicago. Total track, 48-13 miles; 70-lb. T rail. Operates 19 passenger, 6 express and one work car. Road also does a freight business.

OFFICERS—Pres., J. R. McGinley, Pittsburgh; Vice-Pres. and Gen'l Mgr., K. Morley, Grand Rapids; Sec. and Asst. Treas., Wallace Franklin, Detroit; Treas., Carl M. Vail, New York.—V. 76, p. 479.

GRAND RAPIDS HOLLAND & CHICAGO RAILWAY

ORGANIZATION—Incorporated in Michigan in July, 1904, and is a reorganization on Aug. 1, 1904, of the Grand Rapids Holland & Lake Michigan Rapid Ry. See V. 79, p. 627. Franchises in city of Holland and village streets expire in 1928 to 1930; remainder on private rights of way.

Table with columns: STOCK & BONDS—, Date, Interest, Outstand'g., Maturity. Rows include Pref., \$850,000, 6 p. c.; Common, \$500,000.

1st mtge., G. R. H. & L. M., \$1,500,000, gold (\$500) Int. at American Tr. & Sav. Bk., Chicago, & \$1,000) Trustee, or at Guaranty Trust Co. N. Y.

Bonds—A sinking fund is provided of \$5,000 per annum for first 5 years, \$10,000 per annum for second 5 years, \$15,000 yearly for third 5 years and \$25,000 per annum for fourth 5 years. Bonds are not subject to call.

T-RACK—Operates 75 miles of track from Grand Rapids through Holland to Macatawa and Saugatuck, with steamer connection at Holland for Chicago.

OFFICERS—President, Geo. Hendrie; Secretary and Treas., Strathearn Hendrie.—V. 75, p. 1301; V. 78, p. 702, 768; V. 79, p. 627.

GREAT FALLS, MON.

GREAT FALLS STREET RY.—The property of this road was sold at foreclosure in February, 1904, and purchased by John D. Ryan, President Daly Bank & Trust Co. In June, 1906, the Great Falls Elec. Properties was organized with \$1,000,000 stock, to consolidate this company with the electric lighting company. No bonds or other indebtedness. Comprises 8 1/2 miles of track.—V. 82, p. 1437.

GREEN BAY, WIS.

GREEN BAY TRACTION CO. Trolley. ORGANIZATION—Incorporated in Wisconsin in June, 1905, and is a consolidation of the Fox River Elec Ry & Power Co. and the Knox Construction Co.

In 1906, absorbed the Green Bay Gas & Electric Co., although separate organization is necessarily maintained. Street railway franchise is perpetual and exclusive until 1911.

Table with columns: STOCK AND BONDS—, Date, Interest, Outstand'g., Maturity. Rows include Stock, \$1,000,000, \$100; 1st mtge., \$1,000,000, g.; (\$1,000).

Green Bay G. & E. Co. & ref., 1905 5 g M-N 298,000 May 1, 1935 M, \$750,000 g. (\$1,000) Int. at Wisconsin Tr. Co., Milw., Trustee.

Bonds—The Green Bay Traction Co. bonds are subject to call at 105 until 1925; thereafter at par. The Green Bay Gas & El. bonds are subject to call from 1910 to 1921 at 105; thereafter at par.

Table with columns: EARNINGS.—For calendar years: Year, Gross, Operating xp., Net. Rows for 1906 and 1905.

ROAD—Owns and operates all lines in the City of Green Bay; also a line from Green Bay to De Pere City, and branch to Duck Creek, and a line from Green Bay to West De Pere, Little Rapids, Wrightstown and Kaukauna; total 40-80 miles. 45 and 78 pound rail; 28 motor cars, 12 trailers.

OFFICERS—President, A. M. Murphy, Green Bay; Vice President and Gen. Man., Geo. W. Knox; Secretary, B. L. Parker, Green Bay; Treas., F. E. Murphy; Supt., M. J. Kinch; V. 81, p. 558; V. 82, p. 568.

GREENSBORO, N. C.

GREENSBORO ELECTRIC CO.

ORGANIZATION—Incorporated in North Carolina on June 11, 1901.

Table with columns: STOCK AND BONDS—, Date, Interest, Outstand'g., Maturity. Rows include Com., \$250,000, \$100; Pref., \$250,000, \$100; 6 non-cum.

New mtge., \$750,000, g. (\$500 & \$1,000) Int. at Mercantile Trust Co., N. Y., trustee.

1st mtge., \$400,000, g., 1902 5 g A-O 400,000 Apr. 1, 1927 (\$500 & \$1,000) Int. at Trust Co. of America, N. Y., trustee.

Bonds—Of the \$750,000 new bonds, \$400,000 are reserved to retire prior liens and \$100,000 for future extensions. They are subject to call on any int date at 110 and int. Of the \$400,000 1st 58, \$5,500 were issued under mtge. of 1901.

EARNINGS—For year ending Dec. 31, 1906 gross, \$130,309. ROAD—Operates 10 miles of track in Greensboro, including extensions to Revolution, White Oak and Lindley Park. Standard gauge. 93 lb. girder and 60 lb. T rails.

OFFICERS—Pres., John Karr; Vice Pres., F. A. C. Perrine, New York; Sec., Z. V. Taylor; Treas., W. D. Barr, Gen'l Mgr., Ernest Gonenbach. V. 75, p. 849; V. 81, p. 777.

GREENVILLE, S. C.

GREENVILLE TRACTION CO. A trolley road.

ORGANIZATION—Incorporated in South Carolina on Sept. 7, 1899.

Table with columns: STOCK & BONDS—, Date, Interest, Outstand'g., Maturity. Rows include Stock, \$500,000, \$100; 1st Mtg., \$250,000, cur. (\$1,000 & \$500).

ROAD—Operates 13 miles of track.

OFFICERS—President, Joseph S. Keen Jr.; Vice-Pres. and Mgr., Harold P. Keen; Sec'y, H. Bayard Hodge; Treas., Geo. M. Bunting, all of Philadelphia.

GROTON, CONN.

GROTON & STONINGTON ST. RY.—A trolley road.

ORGANIZATION—Incorporated in Connecticut on Aug. 17, 1903.

Table with columns: STOCK & BONDS—, Date, Interest, Outstand'g., Maturity. Rows include Com., \$400,000, \$100; Pf., 6%, \$200,000, \$100; 1st mtge., \$375,000, 1904 5 g J J gold (\$1,000).

Bonds No s. f., but bonds are subject to call at any time at 120 and interest. Trustee is Treasurer of State of Connecticut.

Dividends—On pref. in 1905-6, 6%; on common in 1905-6, 3%.

EARNINGS—For year ending June 30, 1906, gross, \$112,711; net, after taxes, \$54,784; interest, \$18,750; surplus, \$36,034.

ROAD—Operates 20 miles of track from Groton, through Noank, West Mystic, Mystic, Stonington and Pawcatuck, to Westerly R. I. Put in operation on May 6, 1905. Connects by ferry with New London.

OFFICERS—Pres., Thos. Hamilton, New London. Vice-Prest., B. F. Williams, Mystic. Sec., Chas. D. Noyes, Norwich; Treas., Costello Lippitt, Norwich. V. 80, p. 2344.

GULFPORT, MISS.

GULFPORT & MISSISSIPPI COAST TRACTION CO.

ORGANIZATION—Incorporated in Mississippi in 1905. Purchased the Biloxi Electric Ry. & Power Co. and the Gulfport Development Co.

Stock and Bonds	Date	Interest	Outstanding	Maturity
Stock, \$1,000,000, \$100			\$1,000,000	
1st mort. \$1,000,000 gold, \$100	1905	6 g. J-J	1,000,000	Sept 30, '35
Bil. El. Ry. & P. 1st mtge. gold (\$100 & \$1000)	1903	6 g. J-J	200,000	1 23

Bonds—The new bonds of 1905 are not subject to call; no sinking fund. The Biloxi Electric Railway & Power bonds are subject to call at 106 and int.

ROAD—Operates 13 miles of track from Gulfport to Biloxi and is building 10 miles additional from Gulfport to Pass Christian.

OFFICERS—Pres., J. T. Jones, Gulfport; Sec'y, H. C. Elder, Gulfport; Treas., E. A. Durham, Sistraville, W. Va.; Auditor, R. E. Powers, 1024 Prudential Bldg., Buffalo, N. Y. V. 83, p. 95.

HACKENSACK, N. J.

NEW JERSEY & HUDSON RIVER RY & FERRY CO.

ORGANIZATION—Incorporated at Trenton, N. J., on Feb. 27, 1900, as a consolidation of the Bergen County Traction Co. and the Ridgeland and Teaneck Ry. Co. See V. 70, p. 430. This company owns the entire capital stock (\$200,000), first mortgage bonds (\$100,000) and second mortgage bonds (\$313,375) of the Riverside & Fort Lee Ferry Co. (owner of the West 130th Street Ferry) and the entire stock (\$19,100) and bonds (\$187,571) of the Highland Improvement Co. These securities are all deposited under the \$5,000,000 mortgage. Company also leases the Hudson River Traction Co., which see below. Franchises perpetual except one for 99 years. Chiefly private right of way.

Stock & Bonds	Date	Interest	Outstanding	Maturity
Stock, common \$5,000,000			\$1,000,000	
Stock, pref. \$750,000 6 p. c.			650,000	See below
1st mort., \$5,000,000 gold (\$1,000)	1900	4 g. M-S	3,015,000	Mar 1, 1950

Bonds—The amount unissued is reserved for extensions and improvements. Bonds can be called on and after March 1, 1905, on any interest day at 105 and interest, upon six weeks' notice. V. 80, p. 998.

DIVIDENDS—The first dividend of 5 per cent on pref. stock was paid on Feb. 1, 1901. In Feb., 1902, 6 per cent was paid. In Feb., 1903, a scrip dividend of 6 per cent was paid. In Feb., 1904, the 1903 scrip dividend was paid in cash and a new scrip dividend of 6 p. c. paid. In Feb., 1905, the 1904 scrip dividend was paid and a new scrip dividend of 6 p. c. was paid. In Feb., 1906, the 1905 scrip dividend was paid and a new scrip div. of 6 p. c. declared. In Feb., 1907, the 1906 scrip dividend was paid and a new scrip dividend of 6 p. c. declared.

EARNINGS—For calendar year 1906 (whole property) gross, \$430,263; net, \$177,034; other income, \$20,423; total income, \$197,457; taxes \$18,115; interest, \$119,511; sur., \$60,095.

ROAD—Owns and operates 30 1/2 miles of track from W. 130th St., New York City (terminal at Edgewater), to Englewood, Hackensack and Paterson. The Hackensack line was opened on June 21, 1900. Extension to Arcola and Paterson of 5 miles was completed and put in operation April 1, 1903; the cars of this company operating to Main and Broadway, the business centre of Paterson, under trackage rights from the Public Service Corporation. During 1902-1903 the property of the Ferry Co. was reconstructed, new ferry boat built and new ferry house erected. During 1905 new cut-off was built, giving double track from Edgewater to Hackensack.

OFFICERS—Pres. A. Merritt Taylor; 1st Vice Pres., W. H. Clark; 2d Vice Pres., Frank R. Ford, 24 Broad St., N. Y.; 3d Vice-Prest., W. N. Barrows; Secretary and Treas., S. C. Stivers; Gen. Mgr., F. W. Bacon. General offices, Edgewater, N. J.—V. 82, p. 510, 1323.

HUDSON RIVER TRACTION

ORGANIZATION—Incorporated in New Jersey on March 22, 1902. Control of stock is owned by the N. J. & Hudson River Ry & Ferry Co., which leased this company on July 1, 1904, until March 1, 1950, rental being net earnings of the lessor company. On Sept. 1, 1903, purchased at foreclosure sale the Newark & Hackensack Traction Co. and took possession of the property on Sept. 25. Franchises, except in Hasbrouck Heights, are perpetual.

Stock & Bonds	Date	Interest	Outstanding	Maturity
Com., \$1,000,000, (\$100)			\$1,000,000	
Pref. 4% non-c., \$500,000			235,100	
1st mort. \$1,000,000, gold (\$1,000)	1902	5 g. M-S	564,000	Mar 1, 1950

Bonds—Are subject to call on any int. date at 110. No sinking fund.

EARNINGS—For year ending Dec. 31, 1906, gross, \$83,252; expenses \$69,181; net, \$14,071.

ROAD—Owns and operates 17 1/2 m. of track from Hackensack through Hasbrouck Heights, Woodridge and Rutherford to Arlington where through connection to centre of Newark is made over the tracks of the Public Service Corporation. On May 16, 1904, opened a new line from Hackensack via Hasbrouck Heights to Passaic and from Lodi to Passaic, operated in conjunction with the Public Service Corp. In Aug., 1904, commenced operating to Broad and Market sts., Newark.

OFFICERS—President, C. A. Twining; 1st Vice Pres., H. MacMullen, 24 Broad St., N. Y.; 2d Vice Pres., W. N. Barrows. Sec and Treas., S. C. Stivers; Gen. Mgr., F. W. Bacon. General Offices, Edgewater, N. J.—V. 78, p. 47.

HAGERSTOWN, MD.

HAGERSTOWN RAILWAY—A trolley road.

ORGANIZATION—Chartered March 12, 1896, in perpetuity. No longer has city contract, but furnishes commercial electric lighting. Franchises are perpetual.

Interests identified with this company in July, 1901, purchased a majority of the stock and all of the bonds of the Myersville & Catoctin Electric Ry., but shortly thereafter directors of the latter made a new lease of the road to the Frederick & Middletown Railroad, which see on a previous page. In Feb., 1907, authorized stock was increased from \$200,000 to \$1,000,000. V. 84, p. 339.

Stock & Bonds	Date	Interest	Outstanding	Maturity
Stock, \$1,000,000, \$50			\$200,000	
1st mtge., \$200,000, gold	1896	6 g. Q-F	200,000	May 1, 1916

Bonds—Int. at Eavy Lane & Co., Hagerstown.

ROAD—Hagerstown to Williamsport and Funkstown, 13 m. of track. Under the name of the Hagerstown & Boonsboro Ry. Co. an extension of 10 miles was built in 1902, Funkstown to Boonsboro. The Hagerstown & Boonsboro has \$120,000 stock and \$120,000 bonds. An

extension of 7 1/2 miles was completed in Dec., 1904, from Boonsboro across South Mountain to Meyersville, where connection is made with the Frederick & Middletown Railway, thus completing a through line from Hagerstown to Frederick. This extension was built by the Hagerstown & Meyersville Ry., which in Sept., 1904, made a mortgage for \$125,000. Total track, 3 1/2 miles. In Aug., 1905, the Hagerstown & Northern Ry. was organized with \$120,000 stock and \$120,000 5 p. c. bonds to build 10 miles of track to connect with the track of the Chambersburg Green Castle & Waynesboro Ry. This line was completed in Oct., 1906.

OFFICERS—President, Christian W. Lynch; Treasurer, Wm. Jennings; Sec. and Supt., W. C. Hepperle. V. 84, p. 339.

HAMMOND, IND.

HAMMOND WHITING & EAST CHICAGO ELECTRIC RAILWAY—A trolley road.

ORGANIZATION—Chartered in 1892. Franchise expires in 1954. Controlled in interest of South Chicago City Ry. V. 62, p. 86.

Stock	Miles	Date	Interest	Outstand'g.	Dividends
Stock, \$1,000,000	23		Q-J	\$510,000	See text.

Dividends—6 per cent per annum is being paid.

ROAD—Owns 23 miles of track, extending from State line to Whiting, East Chicago and Hammond, and operates in connection with South Chicago City Ry. to 63d St. and Madison Ave. in Chicago.

OFFICERS—President, D. F. Cameron, Chicago; Vice-President, D. M. Cummings; Secretary & Treasurer, O. S. Gaither; Gen. Mgr., Geo. R. Folds.—V. 79, p. 103.

HARRISBURG, PA.

CENTRAL PENNSYLVANIA TRAC. CO.

ORGANIZATION—Incorporated in Pennsylvania on July 9, 1903, and leased the Harrisburg Traction Co. and subsidiary lines at a guaranteed rental of 6 per cent. The Harrisburg Traction Co. stockholders were allowed to subscribe for the new stock, share for share; has no bonds. An assessment of 10 p. c. (\$5 per share) was called on the stock in Aug., 1903. See V. 81, p. 725. On Oct. 17, 1903, acquired a majority of the \$200,000 stock of the Peoples' Bridge Co. The Lingletown & Blue Mountain Ry. Co., which is controlled through stock ownership, was put in operation to Lingletown on July 1, 1904. Owns entire stock of the Harrisburg & Hummelstown Ry. and guarantees its bonds, p. and i. Franchises are perpetual.

Stock & Bonds	Date	Interest	Outstanding	Maturity
Stock, \$2,100,000			\$2,100,000 (20% pd.)	
Ling. & Bl. Mtn. Mtge. \$125,000 g. (\$100 & \$500)	1905	5 A-O	105,000	April 1, 1935
Harr. & Hum. 1st M. \$200,000, ga. p. & i.	1905	4 1/2 g. M-N	200,000	April 1, 1935

Bonds—Both issues are guaranteed p. and i. by end. by the Central Penn. Tr. Co. Of the Ling. & Bl. M. bonds, \$20,000 are reserved for Penn. extensions. These bonds are subject to call after 1915 at 105 and interest.

REPORT—For fiscal year ending June 30, 1906, gross, \$640,356; net, \$430,999; rentals, betterments, taxes and interest, \$214,837; surplus, \$116,162.

OFFICERS—Pres., F. B. Musser; Vice-Pres., B. F. Myers; Sec. & Treas., W. J. Calder; Supt., F. M. Davis.—V. 81, p. 725; V. 83, p. 491.

(1) **HARRISBURG TRACTION**—A trolley road.

In June, 1903, was leased to the Central Pennsylvania Traction Co. at 6 p. c. on stock. A stock dividend of 5 per cent was paid at that time, increasing outstanding stock to \$2,100,000.

Stock & Bonds	Par.	Date	Interest	Outstanding	Last Div.
Harrisburg Traction, stock, \$2,500,000	50		6 F A	\$2,100,000	See text
Citizens' Passenger		1894	6 g. M-N	75,000	May 1, 1924
1st M., \$75,000, gold					

leased to E. Har. Pass. Ry.

Harris City Pass. stk., 25 12 J-J 125,000 Lease rent

Middletown H. & S. stk., 50 10 J-J 100,000 Lease rent

The Traction Co. holds in its treasury \$700,000 (all) stock of the East Harris. Pass. Ry. and \$235,000 (all) of Citizens' stock. V. 80, p. 873.

DIVIDENDS—The dividends in February and August 1899, aggregating 4 per cent, were paid in stock, the money being used in reducing floating debt. Dividend period changed to quarterly, and 1 per cent paid in cash Oct. 1899. In 1900, 4 p. c. Dividends again changed to semi-annual and 2 1/2 p. c. paid Feb. 1, 1901 and 2 1/2 p. c. on August 1. In 1902, 5 p. c. In 1903, 6 p. c., also a scrip dividend of 5 p. c. on Aug. 1. In 1904, 6 p. c. In 1905, 6 p. c. In 1906, 3 p. c. In 1907, Feb., 3 p. c.

ROAD—Leases and operates 47 miles of track as follows: East Harrisburg Passenger, 24 miles; Citizens' Passenger, 6 miles; Harrisburg City Pass., 5 miles; Middletown Highspire & Steelton Pass., 12 m.

OFFICERS—Pres., Edward Bailey; V. Pres., B. F. Myers; Sec. and Treas., W. J. Calder; Supt. and Pur. Agt., F. B. Musser.—V. 77, p. 196.

VALLEY TRACTION CO—A trolley road

is understood to be controlled by the Cumberland Valley RR.

ORGANIZATION—Incorporated in Pennsylvania on Nov. 18, 1903, and controls through ownership and lease the Harrisburg & Mechanicsburg Electric Railway Co., the White Hill & Mechanicsburg Electric Ry., the West Fairview & Marysville Electric Ry., the Fairview & Riverton Passenger Ry., the Carlisle & Mechanicsburg St. Ry., the Camp Hill & Harrisburg Pass. Ry., the Harrisburg & Riverton St. Ry. and the United Electric Co.

Stock & Bonds	Date	Interest	Outstanding	Maturity
Common, \$500,000, \$50			\$500,000	
Pref., \$500,000, 5% n.c., \$50			350,000	
1st mtge., \$700,000, gold (\$100 & \$500)	1903	5 g. A-O	547,400	Oct. 1, 1933
H. & M. 1st M., \$224,000, g.	1894	6 g. M-S	144,500	Sep. 1914

Interest is payable at office of trustee, the Harrisburg Trust Co.

Bonds—Val. Trac. bonds are subject to call after Oct. 1, 1908, at 110. A sinking fund of \$5,000 per annum commences Oct. 1, 1908.

EARNINGS—For calendar year 1906, gross, \$190,816; net, \$67,516; taxes and charges, \$67,897; deficit, \$381.

ROAD—Operates 40 miles of track from Harrisburg to Fairview, Marysville, Riverton, New Cumberland, White Hill, Camp Hill, Shiremanstown, Mechanicsburg, Bolling Springs and Carlisle. Gauge, 5 ft. 2 in.; 50 and 100 lb. girder and T-rail.

OFFICERS—President, M. C. Kennedy, Chambersburg; Sec. Treas., W. L. Ritchey, Chambersburg; Supt. C. H. Bishop. V. 78, p. 1393.

HARTFORD, CONN.

FARMINGTON STREET RAILWAY—Trolley.

ORGANIZATION—This is the Hartford & West Hartford Horse RR. sold in foreclosure August 1, 1899. New company organized, and began business on Oct. 19, 1899. Old bondholders received stock in exchange for their bonds.

Stock & Bonds	Par.	Interest	Outstanding	Dividend
Stock, \$189,000	\$100		\$189,000 (6% paid)	
Debentures	1904	5 J-J	30,000	July 1, 1924

ROAD—Operates 15 1/2 miles of track laid with 70-pound T rails, 10-8 miles of which it owns and upon 4-3 miles of which it has trackage rights.

REPORT—Year to June 30, 1906: Gross, \$56,220; net, \$2,804; int. and taxes, \$2,717; surplus, \$87.

OFFICERS—Pres. and Treas., E. D. Robbins; Vice Pres., D. Newton Barney; Secretary and Gen'l Mgr., C. E. Hubbard.—V. 69, p. 283.

HAVERHILL, MASS.

HAVERHILL & AMESBURY STREET RY.

Trolley road. In Feb. 1907, the Merrimac Valley Electric Co. was organized with \$1,625,000 stock to hold the securities of this company, the Citizens' Elec. St. Ry. of Newburyport and some other companies.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity
Stock, \$250,000, par \$100..	.....	See text	\$150,000	Oct., '97, 3%
Black Rock & Salisbury Beach	1891	5g J-J	94,000	July 1, 1911
1st mortgage, gold.....				Interest at International Tr't Co., Boston.
Haverhill & Amesbury Consol.	1892	5g. J-J	198,000	July 1, 1912
M. \$290,000 g., \$1,000. c'				Int. at Am. Loan & Tr. Co., trustee, Boston.
Debenture notes.....	1896	6 J-D	200,000	Dec. 1, 1911
				Interest at Am. Loan & Tr. Co., Boston

"Cur. liab." Sep. 30, 1906 200,433
 DIVIDENDS—None since Oct., 1897.
 ROAD—Has 28 miles of track, including sidings, etc.
 ANNUAL REPORT—For years ending Sept. 30 earnings have been:

	Gross.	Net.	Int., taxes, &c.	Bal.
1905-06.....	\$123,562	\$47,664	\$42,631	\$5,033
1904-05.....	111,485	40,411	39,350	sur. 1,055

OFFICERS—President, E. P. Shaw, Newburyport, Mass.; Sec. and Treas., Geo. A. Butman; Office, 8 Congress St., Boston.—V. 68, p. 672

HAZLETON, PA.

WILKES-BARRE & HAZLETON RR.

ORGANIZATION—Incorporated in New Jersey May, 1901, and acquired the entire (\$1,500,000) capital stock and (\$1,500,000) bonds of the Wilkes-Barre & Hazleton Railway Co. (Pennsylvania incorporation) and deposited the same, together with \$140,000 (entire issue) of the Lehigh Traction Co.'s 5 per cent. certificates of indebtedness and \$922,200 of the stock of \$1,000,000 of the Lehigh Traction Co., as security for the Wilkes-Barre & Hazleton RR. Co., issue of first collateral trust mort. 5 p. c. gold bonds. V. 72, p. 1281. Franchises are 999 years in and around Hazleton and perpetual from Hazleton to Wilkes-Barre.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity
Stk., com., \$2,500,000 (\$100)		\$2,500,000	
Stk., pref. 6% non-cum.			

\$700,000
 Coll. tr. mtge., \$2,500,000 } 1901 5g. M & N 15, 1,900,000 May 15, 1951
 gold (\$1,000) c' } Int. at Guaranty Tr. Co. N. Y., Trustee
 Coll. tr. mtge., \$1,500,000 } 1905 5g. A-O (1) Oct. 1, 1915
 gold (\$1,000) c' } Int. at Guaranty Trust Co., N. Y., Trustee.
 Bonds—Of the authorized issue of \$2,500,000 collateral trust bonds, \$60,000 are reserved to retire all bonds of the Lehigh Traction Co. A sinking fund of \$20,000 per annum, commencing June 1, 1908, is to be invested in the coll. trust bonds or in bonds purchasable by savings banks in N. Y. State. See V. 72, p. 1281; V. 78, p. 289. The coll. trust terminal bonds have a sinking fund of \$10,000 per annum commencing in 1910. Bonds can be called beginning April 1, 1910, at 110. Pref. stock can at option of company be charged at any time into the bonds of the company at par, said bonds to bear not less than 5 p. c., or may be redeemable at par in cash.

EARNINGS—For year ending Dec. 31, 1905, gross, \$290,666; net, \$168,789; interest, \$124,250; surplus, \$44,539

OFFICERS—Pres., A. Markle; Vice-Pres., John B. Price; Treas., N. C. Yost; Sec., C. J. Kirschner; Asst. Sec'y, C. J. Kirschner.—V. 78, p. 289—V. 81, p. 560; V. 83, p. 1292.

(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 Hazle. & Suburban Elec. Ry., capital \$30,000; Hazle. & South Side Electric Ry., capital \$75,000; Hazleton & North Side Electric Ry., capital \$75,000. The \$140,000 certificates of indebtedness and \$922,200 of Lehigh Trac. stock are deposited as security for the Wilkes-Barre & Hazleton RR. bonds.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity
Stock, \$1,000,000, \$100	.....		\$1,000,000	
1st mort., \$500,000, gold, }	1893	5g. J-D	500,000	June 1, 1923
\$100, \$500, \$1,000 c' }				Markle Bkg. & Trust Co., Hazleton, Trustee.
Certificates of indebtedness.....			140,000	
Car barn bonds, \$55,000	1895	5g. M-S	55,000	1925
Hazle Park bds., \$60,000	1895	5g. A-O	38,000	1925

ROAD—Operates 22 miles of track, new 58 lb steel T rails, oak ties, well ballasted. Road extends from Hazleton to West Hazleton, to Yorktown (connecting with Penn. RR. and Lehigh Valley RR.), to McAdoo (south) and Milnesville. Latimer Mines and Freeland (north).

OFFICERS—President, A. Markle; Vice-Pres., W. H. Lawall; Sec., C. J. Kirschner; Treas., N. C. Yost; Gen'l Mgr., A. Markle; Supt., C. B. Houck.—V. 64, p. 232; V. 66, p. 233; V. 72, p. 1279.

(2) WILKES-BARRE & HAZLETON RY.—A trolley, steam and third-rail road.

ORGANIZATION—Chartered Dec. 13, 1899, under General RR. law Act of April 4, 1864, State of Pennsylvania. The Wilkes-Barre & Hazleton RR. owns the entire stock and bonds

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity
Stock, \$1,500,000, f. p.	.....		\$1,500,000	
1st M., \$1,500,000, }	1901	5 g. M-N	1,500,000	May 1, 1951
gold.....				Interest at Guaranty Trust Co., N. Y., Trustee.

ROAD—Owns 27 miles of road from Hazleton to Wilkes-Barre, and uses for terminals 1 mile L. T. Co. track at Hazleton and 2 miles W. B. & W. V. T. Co. track at Wilkes-Barre; total, 30 miles, commenced partial operations on Jan. 12, remainder on May 1, 1903. Rails, 95 lbs.

OFFICERS—Pres., A. Markle; Vice-Pres., C. B. Houck; Treas., N. C. Yost; Sec., D. T. Evans; Gen. Man., A. Markle; Compt., C. J. Kirschner; Supt. of Transportation, A. F. Harger.

HELENA, MON.

HELENA LIGHT & RY. CO.—Trolley, electric light and power, gas light and fuel.

ORGANIZATION—Incorporated in Connecticut in Sept. 1905, as successor to the Helena Light & Traction Co. V. 81, p. 1043. Controls the Helena Gas Light & Coke Co.; comprises the city's entire street railways, and gas and electric-light plants. Franchises expire April 4, 1926. Is controlled and managed by J. G. White & Co. New York.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity
Common, \$90,000.....	.....		\$561,000	Jan 31, '07, 1%
Pref \$600,000, 5% cum.....		Q-J31	374,000	Jan 31, '07, 1 1/4%
1st mtge., \$1,500,000, }	1905	5g. M-S	850,000	Sept. 1, 1925
gold (\$1,000).....				Int. at Knickerbocker Tr. Co., N. Y., Trustee

Bonds—The new bonds of 1905 are subject to call at 105 and interest on or after Sept. 1, 1910, \$650,000 are reserved for extensions and improvements, of which \$500,000 may be issued only for 85 p. c. of cost. A sinking fund of 1 1/2 p. c. per annum of bonds outstanding commences June 1, 1903, which will be increased to 2 1/2 p. c. per an. June 1, 1918; said fund to be used in retirement of bonds at not higher than 105 and interest. See V. 81, p. 1550.

Dividends—Five per cent per annum is being paid on pref. stock First div. on common 1 p. c.—paid Oct 31, 1906 In 1907, Jan. 31, 1 p. c.

EARNINGS—For 12 months ending Aug. 31, 1906, gross, \$238,815, net, \$92,828; fixed charges, \$42,500; surplus, \$37,561.

ROAD—Operates 17 miles of track.
 OFFICE—S—Pres., P. G. Gossler, New York; Vice Pres., M. H. Gerry Jr., Helena; Sec'y, H. S. Collette, New York; Treas., Geo. W. Bunnell Jr., New York; Ass't Sec. and Treas., H. L. Walker, Helena; Mgr., C. E. A. Carr, Helena.—V. 81, p. 777, 859, 1043, 1550; V. 83, p. 1037.

HENDERSON, KY.

HENDERSON CITY RY.—A trolley road.

ORGANIZATION—Has 30-year franchise, granted in October, 1886. Has acquired the Henderson Ferry Co. In Aug. 1906, the Ohio Valley Banking & Trust Co. of Henderson was appointed receiver. V. 83, p. 380. Road was to be sold under foreclosure on Feb. 18, 1907. See V. 84, p. 339.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity
Stock (\$250,000)	.....		\$250,000	
1st M., \$250,000, gold }	1904	6g. J-J	150,000	Jan. 1, 1924
(\$100 \$500 & \$1,000) }				Int. at Louisville Trust Co., Trustee.
Bonds.—Not subject to call; \$100,000 reserved for extensions.				See V. 78, p. 1497.

ROAD—Operates 10 miles of track. An extension to Evansville, Ind., 12 miles, was under construction. Company has purchased 22 acres of land opposite Henderson, which will be converted into a park.

OFFICERS—President, J. E. Bohannon, Louisville; Vice-Pres., A. L. Rich; Cincinnati; Sec. and Treas., H. W. Richardson, Louisville; Supt., K. R. Battin, Henderson. V. 83, p. 380; V. 84, p. 339.

HOLYOKE, MASS.

HOLYOKE STREET RAILWAY—Trolley. On Jan. 17, 1905, leased the Hampshire St. Ry. for 25 years at 5 p. c. per annum on the \$60,000 stock. V. 80, p. 650. Also leases the Mt. Tom (incline) RR. until June 1, 1922, at 6 p. c. per annum on the \$100,000 stock. In June, 1906, issued \$100,000 additional stock at \$150 per share to take up floating debt. V. 82, p. 1322.

STOCK—	Date.	Interest.	Outstanding.	Last div., etc.
Stock, \$800,000 (\$100).....	.....	8 J-J	\$800,000	Jan., 1907, 4%
Deb. b'nds (\$500, \$1,000) c'	1895	5 A-O	250,000	Apr. 1, 1915
Debent. bonds (\$500 & \$1,000) c'	1899	5 A-O	85,000	Oct. 1, 1920
Debenture bonds.....	1903	5 A-O	265,000	Apr. 1, 1923

Leased line rental, Mt. Tom RR. Stock, 6 p. c. 100,000
 Interest on all bonds payable at Holyoke Nat. Bank

Dividends—In 1892 to Jan., 1907, inclusive, 8 per cent yearly

ROAD—Has 51.59 miles of track, including Hampshire St. Ry. and Mt. Tom (incline) RR. 4,900 feet long, and connecting with the Woronoco St. Ry. to Westfield, Mass.; 109 cars, 9 snow-plows and 216 motors; Hampshire St. Ry., 4 miles additional.

EARNINGS—Years ending Sept. 30.

	1906.	1905.	1906	1905.
Gross earnings.....	\$446,921	\$420,652	Divs. paid (8 p. c.)	\$60,000
Net.....	163,746	162,319	Bal. for year	sur. 9,072
Int., taxes, &c.....	96,674	90,611		15,708
Bal. for div'nds	69,072	71,708	Sur. at Sept. 30	\$89,747
				\$80,675

OFFICERS—Pres., Gen. Man. and Purch. Agent, Wm. S. Loomis; Sec. and Treas., Louis D. Pellissier; Supt., G. H. Hunter, all of Holyoke—V. 71, p. 602, 809; V. 76, p. 212, 705; V. 80, p. 650; V. 82, p. 1268, 1322

HOT SPRINGS, ARK.

HOT SPRINGS STREET RAILROAD—Trolley.

ORGANIZATION—Chartered in 1894; successor to Hot Springs Electric Street Railway. Controls Fountain & Suburban RR., 1 mile.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity
Stock	.....		\$100,000	
1st mort., g. (\$250,000)	1894	6g. J-D	200,000	June 1, 1924
St. Louis-Union Trust Company, St. Louis, Mo., Trustee.				

ROAD—Operates 12 miles of track.

OFFICERS—President, S. W. Fordyce; Vice-Pres., H. E. Martin; Sec. and Treas. J. R. Mosby.

HOUGHTON, MICH.

THE HOUGHTON COUNTY ST. RY.—Trolley road.

ORGANIZATION. Incorporated in 1899. Does an electric railway business in Houghton County. Franchises in public streets expire in 1930, 1932 and 1933. Private right of way perpetual.

STOCK AND BONDS—	Date.	Interest.	Outstanding.	Maturity
Stock, \$750,000 (\$100)	.....		\$750,000	
Pref., \$500,000, 6% n. c. }	.....	6 A-O	200,000	Oct., '06, 3%
\$100				
1st mortgage, \$750,000, }	1900	5 g. J-J	750,000	July 1, 1920
(\$1,000), gold.....				Int. at Boston Safe Dep. & Tr. Co., Trustee.
Notes payable Nov. 30, 1906			166,000	

Bonds—Whole issue or any part can be called on or after July 2, 1905, at 105 and interest. Preferred stock can be redeemed at 110.

REPORT—For year ending Dec. 31, 1906, gross, \$229,245; net \$42,989; charges, \$46,976; surplus, \$36,013.

ROAD—Owns 27 miles of track, including lines from Houghton to Hancock and from Hancock to Laurium, Red Jacket, Wolverine, Lake Linden and Tamarack City; 35 cars 60 and 70 lb. rails

OFFICERS—President, F. J. Bawden, Hancock, Mich.; Vice-Pres., H. G. Bradlee; Treasurer, A. Stuart Pratt, Boston; Act'g Ass't Treas., R. E. Bawden; Secretary, H. R. Hayes. Mgr., W. H. McGrath; Gen'l Mgrs. and Transfer Agents, Stone and Webster, Boston. V. 82, p. 692.

HOUSTON, TEXAS.

HOUSTON ELECTRIC COMPANY. Trolley.

ORGANIZATION—Chartered at Austin, Tex., on Oct. 26, 1901, and is successor to the Houston Elec. St. Ry. Co., sold at foreclosure Oct., '01. Controls all the street railways in Houston. Franchise originally ran until Oct. 23, 1925, but in Jan., 1903, was extended 10 years; for terms see V. 76, p. 158. In May, 1902, stock and bonds listed on the Boston Stock Exchange. In Dec., 1905, sold \$500,000 new pref. stock to stockholders at par. V. 81, p. 1795.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity
Com., \$2,000,000 (\$100)	.....		\$2,000,000	
Preferred, 6% non cum. }		F-A	1,000,000	Feb., '07, 3%
\$1,000,000 (\$100).....				
1st mtge., \$2,500,000 }	1900	5 g. F-A	2,030,000	Aug. 1, 1925
gold (\$1,000) s. f. c' }				Int. at Intern'l Trust Co., Boston, Trustee

Bonds—\$170,000 are reserved for extensions and improvements at 80 per cent of cost. Entire issue, but not any part, can be called on and after Aug. 1, 1910, at 107 1/2 and interest.

Sinking fund of 1 1/2 p. c. of bonds outstanding payable on Aug. 1 each year. See V. 74, p. 680; \$108,640 was held by this fund on Nov. 30, 1906.

Dividends—Dividend on preferred stock due Aug., 1904, and Feb., 1905, was passed because of strike and boycott; the strike was terminated October 11, 1904 (V. 79, p. 1704) and dividends were resumed on Aug. 1, 1905, when 3 p. c. was paid. In 1906, 6 p. c. In 1907, Feb., 3 p. c.

ROAD—Comprises 45 miles of track. Operates 102 cars.

EARNINGS—For 12 mos. ending Dec. 31, 1906, gross, \$591,351; net, \$211,605; charges, \$93,319; sinking fund, \$29,304; divs. on preferred stock \$52,500; surplus, \$36,482.

OFFICERS—Pres., Geo. J. Baldwin; Vice-Pres., Guy E. Tripp; Treas., A. Stuart Pratt; Sec., H. R. Hayes; Mgr., David Daly; Man. and Transfer Agents, Stone & Webster, Boston.—V. 81, p. 1795.

HUDSON, N. Y.

ALBANY & HUDSON RAILROAD CO.

ORGANIZATION—Incorporated in New York on Mar. 12, 1903, and is successor to the Albany & Hudson Ry. & Power Co. sold under foreclosure on Feb. 11, 1903, per plan in V. 75, p. 847. Franchises are perpetual.

STOCK & BONDS—

Com.	Date	Interest	Outstand'g.	Maturity
\$1,000,000 (\$100)			\$750,000	
Prof. 5%, cum. after 1908,			1,000,000	
\$1,000,000 (\$100)				
1st mort., \$2,000,000, gold	1903	5 g. M-S	1,750,000	Mar. 1, 1943

(Int. at Colonial Trust Co., N. Y., Trustee.)

Bonds—Interest was 4 per cent until March 1, 1906, but is now 5 p. c. No sinking fund and bonds cannot be called. See V 75, p. 847.

ROAD—Operated by third-rail system from Hudson via Renelaer to Albany. Comprises 37 miles of main line and 9 miles of sidings, with 2 additional miles of overhead trolley road in Hudson. Total, 48 miles. In Feb., 1900, made contract giving it privilege to enter Albany over the tracks of the United Traction of Albany. Operates 30 passenger cars and 14 freight and express cars, and 3 snow plows. Rails, 70 and 80-lb. steel, standard gauge. Supplies light and power along route.

EARNINGS For fiscal year ending June 30, 1906, gross, \$265,671; net, \$96,711; fixed charges, \$92,803; surplus, \$3,908.

OFFICERS—President, Clinton L. Rossiter; 1st Vice-Pres. and Gen. Mgr., Wm Darbee; 2d Vice-Pres., A. M. Young; Sec. and Treas., H. G. Runkle, 100 Broadway, N. Y.—V. 79, p. 680; V. 82, p. 803.

HUNTINGTON, W. VA.

CAMDEN INTER-STATE RY.—A trolley road. In July 1906, 95 p. c. of the stock was purchased by Hen. Wm. C Sproul, Chester, Penn., Rudolph Ellis, Phil., and W. E. Chilton, of Charleston, W. Va.

ORGANIZATION—Incorporated in West Virginia in 1900. In June, 1906, we were advised that franchises, such as are not perpetual, then had from 15 to 40 years to run.

STOCK & BONDS—

Stock	Date	Interest	Outstanding	Maturity
\$2,000,000, \$100			\$2,000,000	
New mort., \$1,500,000,	1901	5 g. M-S	1,325,000	Mar. 1, 1921
g. (\$1,000), no s. f., and				
cannot be called. c. & r.				
Power house bonds	1904	5 g. M-S	7,000	Mar. 1, 1929
(\$1,000), \$75,000 gold,				
Int. at First Nat. Bank				
Huntington.				
Cons. lt. & Ry. M., guar.		6% M-A27	100,000	1923
Ashl. & Cattle M., guar.		6% J-J	50,000	1923

(Int. at Guar. Tr. & S. D. Co., Phila., Trust.)

Bonds—\$150,000 of the new bonds are reserved to retire the firsts of like amount, and \$25,000 are in the company's treasury. Interest on the bonds is payable at the Union Trust & Deposit Co. of Parkersburg.

EARNINGS—For calendar year 1906, gross, \$381,283. In 1905, gross, \$334,655.

ROAD—Operates 37 miles of track in and between Huntington, W. Va., Cattslettsburg and Ashland, Ky., and Ironton, Ohio. Extensions in Ashland and Ironton are contemplated.

OFFICERS—Pres. Hon. Wm. C. Sproul, Chester, Pa. Vice-Pres., W. E. Chilton, Charleston, W. Va., Sec. and Treas., Thos. McK. Hays, Huntington; Gen. Mgr., W. W. Magoon, Huntington.—V. 80, p. 471 V. 83, p. 332, 491.

INDIANAPOLIS, IND.

BROAD RIPPLE TRACTION—A trolley road.

ORGANIZATION—Organized as successor to the Indianapolis & Broad Ripple Rapid Transit Co. sold at foreclosure July, 1899. The Indianapolis St. Ry. owns about 75% of stock, but organization separate.

STOCK & BONDS—

Stock	Date	Rate	Outstand'g.	Maturity
\$100,000 (par \$100)			\$100,000	
Mtg. gold, \$400,000 (\$1,000)	1899	5 g., J-J	400,000	July 1, 1933

(Int. at Guar. Tr. & S. D. Co., Phila., Trust.)

Bonds—Are guar., p. and l., by Indianapolis St. Ry. No s. f., and bonds cannot be called. The Indiana Union Tract. Co. also guar. the principal and interest of half (\$200,000) of the bonds and half of the interest of the remaining \$200,000 bonds until May, 1911.

ROAD—7½ miles of track from Indianapolis to Broad Ripple Park

OFFICERS—President, John B. Warner; Sec. John D. Thomson; Treas. arer, E. B. Peck.—V. 69, p. 180; V. 73, p. 137, 183; V. 78, p. 1167.

INDIANAPOLIS COAL TRACTION

Trolley. Is controlled by Randal Morgan and those associated with him.

ORGANIZATION—Incorporated in 1901 and is successor in 1903 to the Indianapolis & Plainfield Electric RR Co. Will do a large coal-carrying business as well as passenger. Franchises expire in 1953.

STOCK & BONDS—

Stock	Date	Interest	Outstand'g.	Maturity
\$2,500,000			\$2,500,000	
1st mortgage, \$5,000,000,	1903	5 g. J-J	400,000	Sept 1, 1953
gold (\$1,000), s. f. & r.				
Int. at Mercantile Trust Co.,				
New York.				

(Int. at Mercantile Trust Co., New York.)

A sinking fund of 1 p. c. of outstanding bonds begins July 1, 1908.

ROAD—Is to operate 165 miles from Indianapolis, through Plainfield, Greencastle and Terre Haute to Sullivan, with a branch from Greencastle to Rockville. Is in operation to Plainfield, 14 miles. Remainder is under construction.

OFFICERS—President, Hugh J. McGowan; Vice-Presidents, W. Kesley Schoepf, Chas. Murdock and D. G. Edwards; Sec'y, Jos. A. McGowan; Treas., John J. Appel. V. 81, p. 975.

INDIANAPOLIS TRACTION & TERMINAL CO

ORGANIZATION—Incorporated in Indiana on Aug. 4, 1902, with \$500,000 capital, which was increased in Jan., 1903, to \$5,000,000 (\$1,500,000 being given to Indianapolis Street Railway shareholders as a bonus), to lease the Indianapolis St. Ry. and to provide terminal facilities for all interurban electric roads now entering or yet to enter Indianapolis. Franchise is for 31 years, under the terms of which the company is to pay the city 4 cents per car for the first 11 years, 6 cents for the next 10 years and 9 cents for the remaining 10 years. On Dec. 29, 1902, leased for 31 years the Indianapolis Street Ry. V. 75, p. 1301. Widener-Elkins syndicate is understood to be in control.

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.

STOCK & BONDS—

Stock	Date	Interest	Outstand'g.	Maturity
\$5,000,000			\$5,000,000	
1st mort., \$5,000,000,	1903	5 g. A-O	3,750,000	Jan. 1, 1933
gold (\$1,000), s. f. & r.				
Int. at Guarantee Tr. & S D Co.,				
Phila., Trust.				

(Int. at Guarantee Tr. & S D Co., Phila., Trust.)

Bonds—\$1,250,000 are reserved for extensions and betterment. A sinking fund provides for the payment annually of 1½ per cent of bonds outstanding, including those in the sinking fund. See V. 76 p. 1085. Bonds may be drawn for sink. fund after Jan. 1, 1908, at 102½ and interest and are subject to call at that price after Jan. 1, 1905. See V. 81, p. 264.

ROAD, & C.—In addition to 136 miles of Indianapolis St. Rwy., has 11 miles of new double track under construction, together with interurban passenger stations and two freight depots; 10 miles of track have been completed.

EARNING—For calendar years:

Year.	Gross	Charges	Surplus
1903	\$2,502,283	\$1,124,463	\$272,666
1905	2,207,578	1,289,340	216,331

OFFICERS—President, Hugh J. McGowan; Vice-Pres. & Gen. Mgr., Robt. I. Todd; Vice-Pres., E. B. Peck; Vice-Pres., John J. Appel; Sec. & Treas., W. F. Millholland. V. 81, p. 264; V. 82, p. 627; V. 83, p. 1411.

() INDIANAPOLIS STREET RY.

—A trolley system.

ORGANIZATION—Incorporated in Indiana, March 7, 1899. After acquiring the Citizens' Street RR. of Indianapolis and the City Railroad, made a contract with the City of Indianapolis agreeing to surrender the rights and franchises of both companies and accept a new franchise running only thirty-four years. The contract also provides that cash fares are not to exceed five cents, with free transfers,

and tickets are to be sold at the rate of six for twenty-five cents and twenty-five for one dollar.

The company also binds itself to pay over to the city (which is to expend it on the public works) the sum of \$30,000 yearly, from 1899 to 1925, and \$50,000 yearly, from 1926 to 1932, inclusive, the contract expiring in 1933—see V. 68, page 723. The city gets the right to purchase the property "at any time within two years and not later than one year before the expiration of this contract," nothing to be paid for the value of the franchise. Law sustained May, 1902. V. 74, p. 936.

As to the three-cent-fare case, which the U. S. Court of Appeals decided in favor of the Citizens' Co. in Dec., 1897, see SUPPLEMENT of Nov., 1898, and V. 64, p. 842, 1180; V. 65, p. 51, 181, 1172.

Guarantees the (\$400,000) bonds of Broad Ripple Traction Co., and owns 75 per cent of its stock.

Lease.—On Dec. 29, 1902, was leased to the Indianapolis Traction & Terminal Co. for 31 years. See V. 75, p. 1301. Lease provides for dividend of 1 p. c. Jan. 1, 1903, then 3 p. c. in semi-annual instalments for first year, 4 p. c. for second year, 5 p. c. for third year and 6 p. c. after July, 1906. As part consideration for lease, Indianapolis St. RR. shareholders were given \$1,500,000 Ind. Trac. & Term. stock.

STOCK & BONDS—

Capital stock	Date	Interest	Outstanding	Dividends &c
\$100			\$5,000,000	Jan., '07, 3%
Indianapolis St. Ry. gen.	1899	4 g. J-J	6,000,000	Jan. 1, 1933
M., \$6,000,000, gold				
(\$1000), guar. c. & r.				
Citizens' St. Ry. 1st M.	1893	5 g. M-N	4,000,000	May 1, 1933
\$4,000,000 gold, c. & r.				
Central Trust Co. New York, Trustee.				
Interest on Citizens' consols				
at Fourth Street Nat. Bank, Phila.				

The mortgage of 1899 was for \$7,000,000, but \$1,000,000 has been canceled. No bonds reserved for the Citizens' consols. The company binds itself to pay to the Indiana Trust Co. a sum annually sufficient to redeem at maturity the greater part of the entire issue of Indianapolis Street Ry. bonds; this provision is guaranteed by the Indianapolis Traction & Terminal Co. See V. 76, p. 542.

Stock and bonds listed on Phila. Stock Exchange. V. 69, p. 851.

ROAD—Operates 136 miles of track, with 350 cars 90-lb. rail.

OFFICERS—Pres., George Brown, Indianapolis; First Vice-Pres., J. A. Lemcke; 2d Vice-Pres., Joseph S. Neff, Philadelphia; Sec. and Treas., Henry Jameson; Asst. Sec. and Asst. Treas., C. E. Morgan 3d, Philadelphia. V. 76, p. 48, 542, 593, 1085; V. 79, p. 151.

INDIANAPOLIS & EASTERN RY.

—Trolley controlled by Randal Morgan and his Philadelphia associates. Is to be included in the merger of Indiana roads proposed by the United Gas Improvement Co.

ORGANIZATION—Organized in 1902 under the laws of Indiana as a consolidation of the Indianapolis & Greenfield Rapid Transit and the Indianapolis & Eastern Traction. Franchises are for 50 years in Marion and Wayne counties, perpetual in Hancock and Henry counties, and 30 years in the cities of Greenfield and Knightstown.

STOCK & BONDS—

Com	Date	Interest	Outstand'g.	Maturity
\$1,000,000 (\$100)			\$1,000,000	
Prof., \$200,000 (\$100)			65,000	
1st consol. mtge.,	1902	5 g. J-J	700,000	July 1, 1927
\$1,000,000, gold (\$1,000), s. f.				
Int. at Mercantile Trust Co., N. Y., or at				
Central Trust Co., Indianapolis, Trustee.				
2d mortgage, \$200,000,	1904	6 g. M-S	200,000	Sept. 1, 1914
gold, c. & r.				
Int. at Marion Trust Co., Indianapolis, Trust.				
Ind. & Green. 1st M.,	1899	5 g. J-J	300,000	Jan. 1, 1929
\$300,000 (\$1,000),				
Int. at Cit. Savings & Trust Co., Trustee, Cleve.				
gold, c. & r. or at First National Bank, New York City.				

Bonds—Of the \$1,000,000 consols authorized, \$300,000 are reserved to retire the Indianapolis & Greenfield first 5s. A sinking fund becomes operative after 5 years. Fund is to be invested in the company's bonds if they can be bought at not more than 105 and interest. Bonds cannot be called. See V. 75, p. 342. The second mtge. bonds are subject to call after 3 years, but have no s. f. On the Ind. & Greenfield bonds, \$12,500 is payable yearly to a sinking fund beginning Oct. 1, 1904, with which bonds beginning with No. 1 are being purchased at 105 and accrued interest; \$36,000 have been so purchased.

EARNINGS—

Years end.	Dec. 31: Gross	Net.	Charges.	Surplus.
1906	\$270,909	\$.....	\$.....	\$.....
1905	237,591			
1904	217,197	98,778	50,000	49,778

ROAD—Owns about 60½ miles of track, including 50 miles from Indianapolis city line, where it connects with the Indianapolis Street Ry., over whose track it operates within Indianapolis under a 33-year contract, to Dublin, where connection is made with the tracks of the Richmond Street Railway. Also operates a branch of 10 miles from Dunreith to Newcastle, on private right of way. 70-lb. T rails.

OFFICERS—Pres., Hugh J. McGowan; Vice-Pres., W. Kesley Schoepf, Chas. Murdock and D. G. Edwards; Sec. and Treas., Jos. A. McGowan—V. 78, p. 229, 2012; V. 80, p. 711; V. 81, p. 975; V. 83, p. 37.

INDIANAPOLIS COLUMBUS & SOUTHERN TRACTION CO.

—A trolley road.

ORGANIZATION—Formerly the Indianapolis Greenwood & Franklin RR., which company was incorporated in Indiana in 1895. Name changed as above in Jan., 1903. Chandler Bros. & Co. of Philadelphia have underwritten the \$635,000 of bonds outstanding.

STOCK & BONDS—

Stock	Date	Interest	Outstanding	Maturity
\$635,000			\$635,000	
1st mortgage, \$1,000,000,	1903	5 g. F-A	635,000	Feb. 1, 1923
gold (\$1,000), c. & r.				
Int. at Trust Co. of N. Amer., Phila., Trust.				

Bonds—Cannot be called. \$365,000 are reserved for extensions and improvements at not exceeding \$15,000 per mile. See V. 76, p. 654; V. 82, p. 1212.

EARNINGS—For year ending Dec. 31, 1906, gross, \$240,034; net, after taxes, \$93,084; interest, \$23,823; surplus, \$69,459.

ROAD—Operates 40 miles of track between Indianapolis, Franklin and Columbus. Standard gauge, 60-lb. T rail. Mostly private right of way. An extension to Seymour, 20 miles, is under construction to connect with Indianapolis & Louisville Trac. Co., thus forming a through line from Indianapolis to Louisville. It is expected to be in operation by May 1, 1907.

OFFICERS—President, Jos. I. Irwin; Vice-Pres., Wm. G. Irwin; Sec. and Treas., Hugh Th. Miller; Gen. Mgr., A. A. Anderson, all of Columbus. Ind.—V. 77, p. 823; V. 78, p. 1446; V. 82, p. 928, 1212.

INDIANAPOLIS & MARTINSVILLE RAPID TRANSIT CO.

—A trolley road.

Is now controlled by interests identified with the Union Traction Co. of Indiana. In Dec., 1905, it was proposed to consolidate the company with the Ind. & Northwestern Traction Co. V. 81, p. 1848.

ORGANIZATION—Incorporated in Indiana on April 24, 1901. Operates on private right of way except in incorporated towns.

STOCK & BONDS—

Stock	Date	Interest	Outstanding	Maturity
\$750,000 (\$100)			\$750,000	
1st mtge., \$750,000	1902	5 g. J-J	750,000	Jan. 1, 1932
(\$1,000) gold, c. & r.				
Union Trust Co. and Security Tr. Co. of Indian-				
apolis, Trustees. Int. at Security Tr. Co., Ind.				

Bonds—No sinking fund, but bonds are subject to call after 10 years at 105 and interest. See V. 78, p. 1223.

EARNINGS—For year ending Dec. 31, 1906, gross, \$147,117; in 1905 gross, \$127,778.

ROAD—Operates 30 miles of track from Indianapolis to Martinsville completed in May, 1903. 70-lb. rails, standard gauge. Extension to Bloomington, 20 miles, has been surveyed.

OFFICERS—Pres., Hugh J. McGowan; Vice-Pres., W. Kesley Schoepf, Chas. Murdock and D. G. Edwards; Sec., E. B. Peck; Treas., Jos. A. McGowan—V. 81, p. 975, 1848; V. 83, p. 37.

INDIANAPOLIS & NORTHWESTERN TRACTION CO.—A trolley road.

In Sept., 1905, control of this company and of the Ind. & Western, Col. Buckeye L. & Newark and the Col. Newark & Zanesville were sold by Tucker, Anthony & Co. of Los Angeles to a syndicate headed by Randall Morgan of Philadelphia. V. 81, p. 975.

ORGANIZATION—Organized in 1902 in Indiana. Operates a modern, high-speed interurban railroad, standard gauge, located upon private right of way outside of the city corporate limits. Extends northwest from the city of Indianapolis through the cities of Lebanon and Frankfort to the city of La Fayette, with a branch from Lebanon to Crawfordsville, each of which cities is the county seat of its respective county. Has trackage rights to the business centres of Indianapolis and La Fayette.

The franchises run for 31 to 50 years and permit the carrying of freight, express and mail, as well as passengers.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Common, \$2,550,000	.....	.....	\$2,550,000	.....
Pref., \$450,000, 6%, n.c.	.....	.....	450,000	.....
1st mtge., \$3,000,000, gold (\$1,000)	1903	5 g. M-S	2,470,000	Mar. 1, 1923

Bonds—The remaining \$530,000 for improvements and additions at 50 p. c. and 75 p. c. of cost. No sinking fund, but bonds can be called on any interest date at 110 and interest.

REPORT—For year ending Dec. 31, 1906, gross, \$417,621; for year ending Sept. 30, 1905, gross, \$363,126; net, after taxes, \$144,464; interest, \$123,500; surplus, \$20,964.

ROAD—Operates 92.25 miles of track between Indianapolis, Lebanon, Frankfort, Lafayette, and Crawfordsville. Standard gauge 70-lb. T-rail. Operates 20 vestibule and 4 freight cars. Power house and car barn are at Lebanon.

OFFICERS—President, Hugh J. McGowan; Vice Pres., W. Kelsey Schoepf; Chas. Murdock and D. G. Edwards; Sec. and Treas., Jos. A. McGowan.—V. 80, p. 2457; V. 81, p. 975; V. 82, p. 49; V. 83, p. 37.

INDIANAPOLIS CRAWFORDSVILLE & WESTERN TRACTION CO.—An electric road.

ORGANIZATION—Incorporated in Indiana in 1903 as the Consolidated Traction Co. and name changed in 1906.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$3,000,000	.....	.....	\$1,500,000	.....
1st mtge., \$3,000,000, g. (\$1,000)	1906	5 g. J-J	See text	May 21, 1936

Bonds—The bonds are being issued as construction progresses.

ROAD—Proposes to build 87 miles of track between Indianapolis and Danville section between Indianapolis and Crawfordsville, 45 miles, is under construction, and is expected to be completed about June 1, 1907. Power house located at Crawfordsville. Will have 6 regular passenger cars, 2 limited passenger cars and 2 express cars.

OFFICERS—Pres., A. F. Ramsey, Crawfordsville; Vice-Pres. and Gen. Mgr., A. F. Reynolds, Crawfordsville; Sec'y, Edward Hawkins; Treas., Oliver P. Hensley.

INDIANAPOLIS NEWCASTLE & TOLEDO ELECTRIC RY.—An electric road.

ORGANIZATION—Incorporated in Indiana on Nov. 23, 1904. Has private right of way 150 feet wide, without grade crossings.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$3,500,000	.....	.....	\$3,500,000	.....
1st mtge. (\$4,500,000), gold (\$1,000)	1905	5 g. J-J	See text	July 1, 1935

Bonds—The bonds are being issued as construction progresses.

ROAD—Proposes to build from Indianapolis to Newcastle, 46 miles; Newcastle to Muncie, 20 miles; Newcastle to Winchester, 28 miles; Newcastle to Richmond, 26 miles, and Shirley to Anderson, 16 miles. Total, 140 miles. The lines from Indianapolis to Newcastle and Richmond, 90 miles, are under construction, and are expected to be completed between Indianapolis and Newcastle by Aug. 1, 1907. Power house will be at Newcastle. Will have 8 passenger cars and 2 express cars.

OFFICERS—Pres., David M. Parry; Vice-Pres., Chas. S. Herby, Newcastle; Sec'y, W. E. Stevenson; Treas., Eli Marvin, Frankfort. General Office, Traction Terminal Building, Indianapolis.

INDIANAPOLIS & CINCINNATI TRAC. CO.

In July, 1906, Chas. L. Henry was appointed receiver, owing to the inability of the company to sell its bonds. It is proposed to convert part of the bonds into pref. stock or 2nd mtge. bonds. A reorganization committee was formed in July, 1906. The receiver was authorized to issue \$900,000 6% receiver's certificates due Aug. 1, 1907. V. 83, p. 37, 95, 272.

ORGANIZATION—Incorporated in Indiana on Feb. 4, 1903. Owns the entire common stock of the Indianapolis & Southeastern Traction Co., which it also leases. Private right of way except in cities and towns. County franchises perpetual. Franchises in cities and towns are for 50 years, except in Indianapolis, which is 31 years. Has contract with Indianapolis Traction & Terminal Co. allowing its cars to enter Indianapolis for 31 years.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$2,000,000, \$100	.....	.....	\$2,000,000	.....
1st mtge., \$4,000,000, gold (\$1,000)	1903	5 g. J-J	2,000,000	July 1, 1933

Bonds—\$2,000,000 are reserved for extensions and improvements. No sinking fund and bonds are not subject to call.

ROAD—Is to operate a double-track road from Indianapolis, via Rushville, Connersville and Hamilton, to Cincinnati. Road is now in operation to Connersville, 58 miles. 10 passenger cars and 1 express car. Uses the single-phase alternating current system. 70-b. T rails. Power house for the operation of all lines is located at Rushville.

OFFICERS—President, Chas. L. Henry; Secretary, J. F. Wild; Treas., John J. Appel.—V. 81, p. 668; V. 83, p. 37, 95, 272

() INDIANAPOLIS & SOUTHEASTERN TRACTION—A trolley road.

ORGANIZATION—Organized in 1905 as successor, through exchange of stock, to the Ind. Shelbyville & Southeastern Traction Co. Entire common stock is owned by the Indianapolis & Cincinnati Tract. Co., which also leases the road for 999 years and guarantees its bonds and dividends on its pref. stock after Oct. 1, 1908, when that stock becomes cumulative. Rental under lease to be 50 p. c. of gross receipts, from which bond interest, taxes and dividends on stock are to be paid. V. 81, p. 668. Franchises are perpetual in Marion and Shelby counties and 50 years in Shelbyville. Operates over private right of way with exception of 3 1/2 miles. Has 31-year franchise from city of Indianapolis and arrangement with the Ind. Traction & Terminal Co. allowing it entrance into the city.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Common, \$600,000 (\$100)	\$600,000	.....
Pref., \$600,000, see text (\$100)	600,000	See text.

1st mtge., \$1,000,000, g. (\$1,000), guar. } 1905 5g. J-J 500,000 July 1, 1935
 I. Shel. & Southea. 1st M., } Int. at Farmers' Loan & Tr. Co., N. Y., trus.
 \$500,000, g. (\$1,000) a. f. } 1902 5 g. J-J 500,000 Jan. 1, 1932
 } Int. at Am. Trust & Sav. Bank, Chic., trus.

Stock—Dividends on pref. stock, under lease, are guaranteed by Ind. & Cin. Tract. Co. as follows: Oct. 1, 1906, 2 p. c.; April 1, 1907, 1 1/2 p. c.; Oct. 1, 1907, 1 1/2 p. c.; April 1, 1908, 2 p. c.; Oct. 1, 1908, 2 p. c.; April 1, 1909, and thereafter, 2 1/2 p. c., semi-annually. This

stock is redeemable at 105 and accrued dividend on any dividend date. See V. 81, p. 1375.

Bonds—Of the \$1,000,000 new bonds, \$500,000 is reserved for prior liens. The new bonds are subject to call on any int. date at 105 and int. Of the Ind. Shel. & S. bonds the entire issue may be called on any interest date at 110. A sinking fund on these bonds of \$10,000 per annum commences Jan. 1, 1908, for which bonds can be called at 105, beginning with the lowest number.

EARNINGS—For calendar year 1906, gross, \$117,443; 1905, gross, \$104,211.

ROAD—Operates 47 miles of track connecting Indianapolis with Shelbyville and Greensburg. 60-lb T-rails. 10 passenger and 2 express cars.

OFFICERS—President, George A. Ball; Vice-Pres., Fred C. Gardner; Secretary, John E. Reed; Treasurer, J. F. Wild; General Manager, Chas. L. Henry.—V. 77, p. 250, 1874, 2159; V. 81, p. 668, 1375.

INDIANAPOLIS & WESTERN TRACTION.—
See V. 80 p. 1912; V. 83, p. 562

IONE, CAL.

IONE & EASTERN RR. CO.
ORGANIZATION—Incorporated in California on April 12, 1904. On Sept. 11, 1905, stock authorized was increased from \$1,000,000 to \$2,000,000.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$2,000,000 (\$100)	.....	.....	\$1,000,000	.....
1st mortgage, \$500,000, gold (\$1,000)	1904	5 g. J-J	360,000	July 1, '34

Bonds—A sinking fund of 3 p. c. per annum of bonds outstanding commences July 1, 1909, but bonds are not subject to call.

ROAD—Is to operate 15 miles of track from Ione to Jackson with a branch of 5 miles to Amador City. Standard gauge, 50 lb. T rail. Road is under construction and 13 miles in operation from Ione to Martell.

OFFICERS—Pres., Charles Erickson; Vice Pres., F. J. Solinsky; Sec., J. A. McPherson, San Fran.; Treas., R. F. Crist, San Fran.; Gen. Mgr., D. McCall, Ione.—V. 81 p. 26.

IRONWOOD, MICH.

TWIN CITY GENERAL ELECTRIC

STOCK & BONDS	Date.	Interest.	Outstanding.	Maturity.
Stock, \$400,000	.....	.....	\$400,000	.....
1st mortgage, \$200,000 (\$1,000)	1900	5 g. A-O	142,000	Oct 1, 1930

ROAD—Owns 7 1/2 miles of track.

OFFICERS—President and General Manager, E. D. Nelson; Vice-President, E. T. Larson; Secretary and Treasurer, H. F. Jahn.

ITHACA, N. Y.

ITHACA STREET RAILWAY—

ORGANIZATION—Chartered Nov. 18, 1884. Leased the Cayuga Lake Electric Railway in June, 1894, for 49 years upon the terms that it shall pay principal and interest of the leased road's \$25,000 first mort.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$325,000, pr. \$100	.....	.....	\$325,000	1905 6 1/2 %
1st mortgage, \$175,000	1892	6 J - J	175,000	July 1, 1922

2d mortgage, \$75,000, 1894 6 J - J 75,000 July 1, 1922
 Cayuga L. Elec. 1st M., gn 1894 6 J - D 25,000 June 1, 1922

Dividends—In July, 1895, 3 per cent; in April, 1896, 3 p. c.; 1896-7, 2 1/2 per cent; in 1897-8, 2 1/2 per cent; 1898-99 to 1902-03, none; in 1903, Sept., 2 1/2 p. c.; in 1904, Sept., 3 p. c.; in 1905, July, 4 p. c.

ROAD—Owns and operates 7.68 miles of track. Rails, 45 to 62 lbs. standard gauge; operates 29 cars and 1 snow plow.

REPORT—For fiscal year ending June 30, 1906: Gross, \$110,944; net, \$36,405; int. and taxes, \$21,370; dividends, \$17,875; def., \$2,840.

OFFICERS—Pres., Edward G. Wyckoff; Vice-Pres., C. F. Wyckoff; Sec. and Treas., R. L. Post, all of Ithaca.—V. 72, p. 988.

JACKSON, MICH.

JACKSON CONSOLIDATED TRACTION.
 This company and the Detroit Ypsilanti Ann Arbor & Jackson Ry. are now held in common control, the stock of both roads being pooled. The roads are in the hands of a committee consisting of Walter C. Kerr, L. H. Hole and W. N. Coler Jr., New York; Geo. C. Smith, Pittsburgh; J. D. Hawks and S. F. Angus, Detroit, and W. A. Boland and J. P. Clark, Jackson, Mich. See V. 79, p. 269.

ORGANIZATION—Incorporated in Michigan in 1904, and is a consolidation of the old Jackson & Suburban Traction Co., the Wolf Lake Ry. & Resort Co. and the Highland Resort Co. Constitutes all the street railways in the City of Jackson. Franchises expire in 1930.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$1,000,000, \$100	.....	.....	\$1,000,000	.....
1st M., \$1,000,000, gold (\$100, \$500 & \$1,000) c*	1904	5 g. M-N.	712,000	May 1, 1934

Bonds—The new refunding bonds are subject to call at 105 and interest on any interest date; \$288,000 of these bonds are reserved for extensions and betterments at 90 p. c. of cost, provided earnings are in excess of interest charges, including interest on bonds to be issued. Practically all prior liens have been retired. See V. 79, p. 1705.

EARNINGS—For fiscal year ending April 30, 1906, gross, \$132,474; net, \$50,150; fixed charges, \$33,500; surplus, \$16,650.

ROAD—Owns and operates 30 miles of track in Jackson, including interurban lines to Grass Lake, Wolf Lake, Michigan Center and Vandercook Lake 70-lb. rails. Operates 30 cars.

OFFICERS—President, Bird S. Coler, New York; Vice-Pres. W. A. Boland, New York; Sec. and Treas., C. B. Hole, New York; Mgr., J. P. Clark; Supt., B. T. O'Mara.—V. 92, p. 987, 1212.

JACKSON, MISS.

JACKSON ELECTRIC RY. LIGHT & POWER.

ORGANIZATION—Incorporated July 19, 1898. Company operates the street railway, electric light and gas plants of Jackson. Franchises perpetual.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$250,000 (\$100)	.....	.....	\$250,000	.....
1st mortgage, \$250,000 (\$1,000), gold	1899	5 g., A-O	250,000	Apr. 1, 1929

Sinking fund of \$1,500 per annum, but bonds cannot be called.

ROAD—Operates 12 miles of track. Gas plant was rebuilt and a new power house erected in 1907.

OFFICERS—President, F. G. Jones; Vice-President, Ben. H. Wells; Sec. and Treas., S. T. Carnes.

JACKSON, TENN.

JACKSON RAILWAY & LIGHT CO.

ORGANIZATION—Incorporated in Tennessee in July, 1906, and is successor to the Jackson & Suburban Street Railroad Co. Franchise expires in 1937. Also owns a park of 15 acres. Does lighting and power business in addition to street railway.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$600,000	.....	.....	\$500,000	.....
1st mtge., \$600,000	1906	5 g.	500,000	1936

{ Columbia Fin. & Tr. Co., Louisville, Trustee.

ROAD—Operates 9 1/2 miles of track. 60-lb. rail. Has about completed a modern power plant. OFFICERS—Pres't, Harry Weissinger; Vice-Pres't and Gen. Mgr., S. S. Bu-h; Sec. and Treas., L. W. Botts, all of Louisville, Ky.—V. 83, p. 95.

JACKSONVILLE, FLA.

JACKSONVILLE ELECTRIC CO.—Trolley. ORGANIZATION—Incorporated in Florida in 1902, and is a consolidation of the Jacksonville Street Ry. Co., the Main Street RR. Co. and the Jacksonville Electric Light Co.; principal railway franchise expires in 1930; minor railway franchise expires in 1917; lighting franchise expires in 1911. Does practically the entire electric railway and a portion of electric-lighting business of Jacksonville.

STOCK & BONDS—Date. Interest. Outstanding. Maturity. Common, \$800,000 (\$100)..... F-A. \$800,000 Feb., '07, 3% Pref. 6% non-cum. \$200,000, (\$100)..... 6 F-A. 200,000 Feb., '07, 3% 1st Mortgage \$1,250,000 } 1902 5 g. M-N 834,000 May 1, 1927 gold (\$1,000) c' } Int. at Am. Loan & Trust Co., Boston, Trustee.

Bonds are subject to call as a whole at 105 and interest on any interest date. A sinking fund of 1% annually of bonds outstanding commences after May 1, 1907, which may be used either for extensions and improvements or in the purchase of bonds. The preferred stock is redeemable at 120.

Dividends.—The first dividend on preferred of 3 per cent was paid Feb 1, 1903; also 3 p. c. Aug. 1. In 1904, 6 p. c. In 1905, 6 p. c. In 1906, 6 p. c. In 1907, Feb., 3 p. c. First div. on common stock (2 p. c.) was paid Feb. 1, 1905; Aug. 1, 1905 (V. 81, p. 211), 3 p. c. In 1906, 6 p. c. In 1907, Feb., 3 p. c.

EARNINGS—For the 12 months ending Dec. 31, 1906, gross, \$326,465; net, \$124,629; fixed charges, \$40,703; surplus, \$83,926; dividends \$60,000; surplus, \$23,926.

ROAD—Operates 22 2/5 miles of track and 55 cars. Rails, 40 to 70 lbs.

OFFICERS—Pres., Geo. J. Baldwin; Vice-Pres., H. G. Bradlee; Treas., A. Stuart Pratt; Sec., Henry R. Hayes; Ass't Treas., C. H. Byrne; Gen. Managers and Transfer Agts., Stone & Webster, Boston.—V. 81, p. 211.

JAMESTOWN, N. Y.

JAMESTOWN STREET RAILWAY.—Trolley. ORGANIZATION—Incorporated Oct. 18, 1883. Franchise runs till 1982.

STOCK & BONDS—Date. Interest. Outstanding. Maturity. Stock (\$250,000) par \$50. \$100,000 1st M., \$300,000 gold, c' } 1883 6 g. J-J 300,000 Jan. 2, 1913 \$1,000 } Interest payable at Morton Trust Co., Trus.

Bills payable June 30, 1905.....\$256,288 Open accounts June 30, 1905..... 345,654

EARNINGS—For year ending June 30, 1906, gross, \$157,794; net, \$53,493; fixed charges, \$33,431; surplus, \$20,067.

ROAD—Owns 24 4/5 miles of track, 55 cars, 2 sweepers.

OFFICERS—Pres., A. N. Broadhead; Vice Pres., L. B. Warner; Sec. and Treas., S. B. Broadhead; Gen. Mgr., G. E. Maltby, all of Jamestown.

CHAUTAQUA TRACTION CO.—A trolley road.

ORGANIZATION—Incorporated in New York on March 7, 1903. Is controlled by the same interests as the Jamestown St. Ry.

STOCK & BONDS—Date. Interest. Outstanding. Maturity. Stock, \$500,000 (\$100)..... \$500,000 1st mortgage, \$600,000 } 1904 5 g. A O 500,000 1934 gold (\$1,000) c' } Int. at Title Guar. & Trust Co., N.Y., Trustee.

Bonds.—\$100,000 are reserved for extensions, etc. No sinking fund and are not subject to call.

EARNINGS—For year ending June 30, 1906, gross, \$70,750; net, \$31,593; fixed charges, \$10,356; surplus, \$21,237

ROAD—Operates 21 miles of track from Lakewood, where connection is made with the Jamestown St. Ry., to Mayville, there connecting with the Pennsylvania RR. Standard gauge; 80-lb. T-rail. An extension of 8 1/2 miles to Westfield, to connect with the Lake Shore & Mich So and the N. Y. Chicago & St. Louis Ry., is proposed.

OFFICERS.—Pres., A. N. Broadhead; Vice-Pres., Wm. Broadhead; Treas., S. B. Broadhead; Sec'y, W. R. Reynolds; Man., Geo. E. Maltby; Supt., Austin A. Harvey.

JERSEY CITY, N. J.

PUBLIC SERVICE CORPORATION. See statement and maps under "Newark, N. J."

JOHNSTOWN, PA.

JOHNSTOWN PASSENGER RY.—A trolley road. ORGANIZATION.—Incorporated in Pennsylvania on May 8, 1882. Franchise expires in 1981.

STOCK & BONDS—Date. Interest. Outstanding. Maturity. Stock, \$2,000,000, par \$50..... Q-M 31 \$2,000,000 See text. 1st mortgage, \$250,000 } 1890 6 g. M-S 229,000 Mar., 1, 1910 (\$1,000) gold c' } Int. at Fidelity Trust Co., Phila., Trustee.

Con. mtg., \$800,000, gold } 1899 4 g. J-D 399,000 Dec. 1, 1929 (\$1,000) c' } Int. at Guar. Trust Co., N. Y., Trustee.

any interest day.....c' } New mortgage, \$2,000,000 } 1901 4 g. J-D 1,302,000 Dec. 1, 1931 (\$1,000) gold.....c' } Int. at Johnstown Trust Co., Trustee.

Bonds—Of the new mtge. of 1901, \$628,000 is reserved to retire underlying liens and \$60,000 to provide for the floating debt and \$10,000 for extensions. Entire issue may be called at any time at 105 upon 30 days' notice. See V. 73, p. 1313.

Dividends.—In 1894, July 1, 6 p. c.; in 1895, 12 p. c.; 1896, 6 p. c.; 1897, 6 p. c.; 1898, 6 p. c.; in 1899, 8 p. c.; in 1900 (on new stock) 4 p. c.; in 1902, none; in 1903, 2 p. c.; in 1904, 2 p. c. In 1905, 2 p. c. In 1906, March 31, 3/4 p. c.; June 30, 3/4 p. c.; Sept. 30, 3/4 p. c.; Dec. 31, 3/4 p. c.

EARNINGS—Year ending Dec. 31, 1906, gross, \$446,672; net, \$246,555; interest, \$84,369; surplus, \$162,186.

ROAD—Owns and operates about 33 miles of track, including an extension from Johnstown to Windber, 11 miles, completed on Jan. 1, 1902.

OFFICERS—President, T. C. Du Pont, Wilmington, Del.; Vice-Pres., William R. Thomas, Johnstown; Sec., S. E. Young, Johnstown; Treas., Herman Baumen, Johnstown.—V. 72, p. 936; V. 73, p. 662, 1313.

JOLIET, ILL.

JOLIET PLAINFIELD & AURORA RR.—A trolley road.

STOCK & BONDS—Date. Interest. Outstanding. Maturity. Stock, \$400,000 (\$100)..... \$400,000 1st mortgage, \$400,000 } 1903 5 g. F A 400,000 Aug. 1, 1938 gold (\$1,000).....c' } Int. at Amer. Tr. & Sav. Bk., Chicago, Trust.

Bonds—Are subject to call any inter-st date after 10 years at 105 and int. A sinking fund of 2 p. c. of gross earnings begins Aug. 1, 1909, but at least \$3,000 yearly 1909 to 1929; thereafter \$4,000 yearly. V. 82, p. 334.

EARNINGS.—For year ending Oct 21, 1905, gross, \$75,076; net, after taxes, \$30,084; interest, \$20,000; surplus, \$10,084.

ROAD—Operate 20 miles of track between Joliet and Aurora, thereby forming a connecting link between Chic. & Joliet Electric and Aurora Elgin & Chicago. Has long-time contract with Chic. & Joliet for use of terminals at Joliet and gets its power from that company. Has similar contracts for terminals at Aurora. 60-lb. T rail, standard gauge.

OFFICERS—Pres., F. E. Fisher; Vice-Pres. and Mgr., H. A. Fisher; Secretary, F. E. Stoddard; Treas., L. D. Fisher.—V. 82, p. 334.

KANSAS CITY, MO.

KANSAS CITY RAILWAY & LIGHT CO.—

ORGANIZATION Incorporated in 1903 in New Jersey, and has acquired the entire outstanding capital stock of the Metropolitan Street Railway of Kansas City and the Kansas City Electric Light Co. (Plan in V. 76, p. 1143.) Through Metropolitan Street Railway stock, the Kansas City Railway & Light Co. acquired the stock of the Central Electric Railway Co. and practically all of the stock of the Kansas City Elevated Railway Co., and through the stock of the Kansas City Electric Light Co. it acquired the stock of the Edison Electric Light & Power Co. (of Kansas City), the Consolidated Electric, Light & Power Co., the Standard Electric Light Co. and the Kansas City Electrical Wire Subway Company—except, of course, in each instance the qualification shares held by directors. Controls all the street railway, electric-lighting and power business of Kansas City.

Owns entire stock of the Kansas City & Westport Belt Ry., which on June 16, 1906, absorbed the Interurban South Side Ry., both having perpetual charters and being organized under the General Railroad Law of Missouri; also acquired capital stock of the Kansas City Heating Co., having a franchise which expires in 1935.

Street Railway Franchises.—The franchises of the railway lines in Kansas City, Mo., in which city the greater part of system is located, were revised and confirmed in July, 1902, and franchises granted for extensions and valuable trackage rights in newly populated portions of the shopping and delivery districts, all of which franchises are operative to the uniform date of June 1, 1925. The railway franchises in Kansas City, Kan., have recently been renewed and authority given to build extensions, all for the maximum period for which the city had power to grant the same, namely to Dec. 19, 1922. By the terms of the franchises the rate of fare is definitely fixed at 5 cents, transfer privileges are provided, and the taxes practically limited to 8 per cent of the annual gross receipts.

Electric Light franchise.—The franchise of the Kansas City Electric Light Co. is perpetual.

STOCK & BONDS—Date. Interest. Outstanding. Maturity. Common, \$12,500,000..... 5 Q-M \$9,635,580 Pref. 5%, n.c., \$12,500,000..... 5 Q-M 9,521,800 Mar., '07, 1 1/4% 1st lien refund. M., \$20, } 1903 5 g. M-N 7,325,000 May 15, 1913 000,000, gold. c' } New York Trust Co., New York, Trustee. Int. at Co.'s agency in Kansas City or N. Y. Notes, \$3,000,000 (\$5,000), 1904 5 x J-D 3,000,000 Dec. 15, 1907

Underlying Liens.

Corrigan Con. St. Ry. 1st } 1886 5 g. J-J 456,000 July 1, 1916 M. (\$1,000) drn. at 110. } Int. at Central Trust Co., N. Y., Trustee. Met. St. Ry. gen. mort. } 1889 5 g. M-S 1,000,000 Sept. 1, 1909 (\$1,000,000), gold..... } Int. at New Eng. Trust Co., Boston, Trust. K. C. Cable 1st M., ext. in } 1887 5 g. A-O 1,050,000 Apr. 1, 1911 gold, 1897, guar. p. & i, } Int. is payable in N. Y. by Blair, & Co. ext in 1901; red. at 102 1/2 } and in Boston by New Eng. Tr. Co., Trustee. Summit Street M., old } 1887 5 A-O 300,000 Apr. 1, 1911 6s ext. in 1897 and } Redeemable at 102 1/2 at any time. again in 1901 } Grand Avenue Ry. 1st } 1888 5 g. J-J 10 1,200,000 July 10, 1908 mortgage, gold.....c' } Central Trust Co., N. Y., Trustee. Metropolitan St. Ry. con. } 1895 5 g. M-N 4,344,000 May 1, 1910 mortgage, \$8,500,000, } Not subject to call before maturity. gold.....c' } Int. at Old Colony Trust, trustee, Boston. Cent. Elec. Ry. 1st mort., } 1899 5 g. M-N 2,000,000 May 1, 1914 \$2,500,000 (\$1,000) gold, } Int. at Colonial Trust Co., N. Y., trustee. guar.....c' } Bonds may be called at 105 on any interest day on 30 days' notice. Park Connee. Ry., p. & i. } 1898 6..... 30,000 Feb. 1, 1908 guaranteed.....c' } U. S. & Mexican Tr. Co., Kans. City, Trust. East Side Elec. Ry. 1st M., } 1901 5 g. J-J 250,000 July 1, 1911 \$250,000 gold (\$1,000), } Int. at Colonial Trust Co., N. Y., Trustee. not guar.....c' } Wm. Huttig of Kansas City is also Trustee. Nos. f., but may be called at par any int. date.

Controlled Companies.

Kansas City Elevated Ry. 1st M. pref. (\$600,000) } 1892 6 g. J-J \$600,000 July 1, 1922 g. (\$1,000) guar. p. & i. c' } 2d M. gen'l (\$2,000,000) } 1892 4 g. J-J 2,000,000 July 1, 1922 g. (\$1,000) guar. p. & i. } Interest at Manhattan Trust Co., N. Y. Kan. C. & Westp. 1st M. } 1906 5 g. J-J 500,000 July 1, 1926 \$500,000, gold, guar. } Interest at N. Y. Trust Co., N. Y. Trustee. (\$1,000).....c' }

Bonds.—Of the new \$20,000,000 mortgage of the Kansas City Ry. & Light Co., \$10,800,000 are reserved for underlying liens and \$1,875,000 remain in the treasury. These bonds are both coupon and registered, the coupon bonds being in denomination of \$1,000 and the registered bonds in denominations of \$1,000, \$10,000 and \$50,000. The new bonds are redeemable at 105 and interest on any interest date. The Metropolitan St. Ry., the Kansas City Electric Light Co. and the Central Elec. Ry. in May, 1903, made mortgage notes aggregating \$10,500,000, which are deposited as collateral under the new Kansas City Ry. & Light Co. mortgage; the share capital acquired of the Kansas City Elec. Light Co. and the Metropolitan Street Ry. has also been so deposited.

The notes of 1904 in table above are secured by pledge of \$2,000,000 of the company's bonds and \$2,500,000 of its preferred stock. They are subject to call on and after Dec. 15, 1905, at par and interest.

Of the Metropolitan consolidated mortgage for \$8,500,000 enough were reserved to retire when due the existing bonds of the Corrigan, Metropolitan, Grand Avenue and Kansas City Cable issues described in the table above, amounting now to \$4,106,000. The Kansas City Cable and Summit Street mtgs. fell due April 1, 1901, but were extended by endorsement for 10 years.

The Kansas City Cable Ry. 5% bonds due in 1911 are guaranteed prin. and int. by end by the Metropolitan St. Ry. The bonds of the K. C. & Westport Ry. are guar. prin. and int. by the Kansas City Ry. & Light Co. and are subject to call on any int. date at 105 and int on 90 days notice.

Kansas City Elevated Ry. 1st M. preference 6s are guaranteed, principal and interest, by endorsement by the Metropolitan Street Ry.; so are the 2d M. general 4s. The guaranty on the latter was 3 per cent per annum until July, 1895 and since then 4 per cent. For form of guaranty, see V. 73, p. 1160.

Dividends—First dividend, 1 1/4 per cent on preferred stock, was paid on June 1, 1904, and 1 1/4 p. c. quarterly since then to and including March, 1907.

REPORT—For year ending May 31, 1906. See report in V. 83, p. 319.

Table with 4 columns: Item, Railway, Light, Total. Rows include Gross earnings, Operating expenses, Net earnings, Other income, Interest and taxes, Surplus.

Surplus.....\$616,806 \$304,971 \$921,777

Out of the surplus for the year (\$921,777), \$476,105 was paid in dividends (5%) on Kan. City Ry. & Light pref. stock and \$55,000 was applied in bond redemptions.

Revenue passengers carried, 88,296,440; transfer passengers carried, 378,0545; total, 126,107,025.

ROAD. Comprises 233 1/2 miles of single track.

OFFICERS.—President, Bernard Corrigan; Vice Pres. and Gen. Man., Chas. N. Black; Sec. and Treas., W. E. Kirkpatrick; Auditor and Asst. Treas., J. A. Harder.—V. 81, p. 555, 1723; V. 82, p. 1496; V. 83, p. 272, 319, 1470.

KANSAS CITY-WESTERN RAILWAY. (See map on page 52.)

In May 1905, Fisk & Robinson and associates purchased control of the Kansas City Leavenworth railroad, acquiring substantially all the bonds and stock. Name changed to Kansas City-Western Railway.

Table with columns: STOCK & BONDS, Date, Int., Outstanding, Maturity. Includes entries for \$2,000,000 par \$100 stock and \$5,000,000 First Re-funding.

ROAD—Owns and operates 39.33 miles of road, of which about 14 miles are within the city of Leavenworth and 25 miles between that city and Kansas City, Kan. Enters Kansas City, Mo. over tracks of the Kansas City V. & T. Ry., which has recently completed a viaduct connecting Kansas City, Kan., with Kansas City, Mo.

Table with columns: Earnings, Gross, Net, Fixed, Surplus. Data for June 30, 1906: Gross \$79,779, Net \$45,717, Fixed \$34,062, Surplus \$18,750.

IMPROVEMENTS.—Since new management assumed control important improvements to the road and equipment have been completed, and others are now being actively prosecuted. New cars have been acquired and the old equipment overhauled and modernized.

OFFICERS.—C. F. Himes, President; C. Hutchings, Vice-Prest. and General Attorney; J. O. Hutchings, Secretary and Treasurer; J. W. Richardson, General Superintendent; E. D. Mack, Auditor. General office, Leavenworth, Kan.

MISSOURI & KANSAS INTERURBAN RY.—To be operated by Strang gas-line motor cars.

ORGANIZATION—Incorporated in Kansas. Has private right of way except in cities and towns.

Table with columns: STOCK & BONDS, Date, Int. est., Outstanding, Maturity. Includes entries for \$1,000,000 \$100 stock and \$500,000 gold.

BONDS—Payment of interest for two years from Jan. 1, 1907, is provided for by deposit of \$100 for each bond. The \$100,000 bonds issued is reserved for additional terminals, equipment, etc.

ROAD—Is to operate 20 miles of road from Kansas City, through or near Rosedale, South Park, Merriam and Lenexa, to Olathe. Enters Kansas City over tracks of the Metropolitan St. Ry. 70 lb rails. Has 3 motor cars, 4 passenger coaches, 2 freight cars and 1 locomotive.

OFFICERS—Pres., A. F. Hunt Jr.; Vice-Pres., Alex. Monroe; Sec. and Treas., Chas. E. N. Coles.—V. 84, p. 391.

KENNETT, PA.

WEST CHESTER KENNETT & WILMINGTON ELECTRIC RY.

ORGANIZATION—Incorporated in Pennsylvania in May 24, 1905, and is a reorganization of a company of the same name sold under foreclosure in April, 1905.

Table with columns: STOCK & BONDS, Date, Interest, Outstanding, Maturity. Includes entries for \$925,000 common stock and \$75,000 preferred.

ROAD—About 18 miles of track between West Chester, Kennett Sq. and Wilmington. Gauge, 5 ft. 2 1/2 in. 60 and 70 lb. T and girder rail.

OFFICERS—Pres., Geo. Kessler, Phila.; Vice Pres., Clarence L. Harper; Sec. & Treas., Philip E. Gueres.—V. 80, p. 1060, 1176, 1730.

KENOSHA WIS.

KENOSHA ELECTRIC RY. A trolley road.

In Nov., 1905, control was acquired individually by A. C. Frost, President of the Chicago & Milwaukee Elec. Ry. V. 81, p. 1492.

ORGANIZATION.—Franchise is for fifty years from June 2, 1902.

Table with columns: STOCK & BONDS, Date, Interest, Outstanding, Maturity. Includes entries for \$150,000 stock and \$200,000 1st mtg.

BONDS—Are subject to call after May 1, 1908, at 105 and interest. See V. 78, p. 2012.

EARNINGS.—For twelve months ending July 1, 1906, gross, \$51,660; net after taxes, \$30,110.

ROAD—Operates 4.1 miles of track in Kenosha and to North and South Kenosha.

OFFICERS.—Pres., A. C. Frost; Vice-Pres., G. A. Ramsay; Sec'y, P. G. Beach; Treas., A. A. Davison.—V. 81, p. 1492.

KEOKUK, IA.

KEOKUK ELECTRIC RY. & POWER CO.—A trolley road.

ORGANIZATION—Incorporated as a consolidation of the street railway and electric light interests in Keokuk. Also operates telephone, electric light, power, gas and steam-heating plants.

Table with columns: STOCK & BONDS, Date, Interest, Outstanding, Maturity. Includes entries for \$400,000 stock and \$250,000 1st mtg.

BONDS—Of the \$750,000 gold 5s, \$125,000 are due July 1, 1925, the remaining \$12,000 mature in annual instalments varying from \$5,000 to \$9,000 yearly on July 1 from 1907 to 1924, inclusive. Are redeemable at option of co. at 105 and int. after 1905. See V. 71, p. 182.

ROAD.—Owns and operates 8 miles of track and has contract with city for supplying 154 arc street lights at \$60 per light per annum for 5 years from May 10, 1901.

OFFICERS.—Pres. and Man., A. D. Ayres; Sec. & Treas., Geo. E. C. Johnson.—V. 71, p. 182; V. 83, p. 687.

KEYPORT, N. J.

JERSEY CENTRAL TRACTION CO.—Trolley.

ORGANIZATION—This was formerly known as the Keypoint & Mattawan Street RR., a horse line, but has been operated as an electric railway since July, 1901, and name changed as above on Oct. 4, 1901.

Company also owns 465 of the 500 shares of stock and all of the bonds of the Middlesex & Monmouth Electric Light, Heat & Power Co., which furnishes light to Keypoint, Matawan and South Amboy.

Table with columns: STOCK & BONDS, Date, Interest, Outstanding, Maturity. Includes entries for \$1,000,000 stock and \$750,000 1st mtg.

BONDS—Of the \$1,500,000 new bonds, \$750,000 are reserved to retire the first 5s. The new bonds are subject to call at any time after Dec. 1, 1914, at 105 and int.

ROAD—Owns and operates 7 miles of road from Keypoint through Mattawan to Freneau. An extension of 18 miles from South Amboy through Keypoint and Belford to Red Bank was completed in April, 1904, making altogether 25 miles of track. 60 lb. T and 70 lb. girder rails. Nearly all over private right of way.

OFFICERS—Pres., Jas. H. Morris, Land Title Bldg., Philadelphia; Sec. and Treas., W. C. Clark, Land Title Building, Phila.—V. 76, p. 1300.

KEY WEST, FLA.

KEY WEST ELECTRIC CO.—A trolley road.

ORGANIZATION—Incorporated in N. J. in 1898 and does entire electric light and power business in addition to entire street railway business of the city; also owns franchise for manufacture of gas. Franchises are for 99 years from 1898. In June, 1904, acquired the Key West Electric Light & Power Co. V. 78, p. 2334. In June 1906, was acquired by Stone & Webster of Boston, and re-capitalized as below. It is proposed to extend and improve the system. V. 82, p. 1496.

Table with columns: STOCK & BONDS, Date, Interest, Outstanding, Maturity. Includes entries for \$500,000 common stock and \$230,000 preferred.

BONDS—Are subject to call as a whole at 105 and int. at any time. One per cent of bonds out is payable to a sinking fund beginning Dec. 1, 1907, if earned; on Dec. 1, 1912, becomes obligatory. Pref. stock is redeemable at par after Dec. 1, 1909.

EARNINGS—For calendar year 1905, gross, \$110,882; net, after taxes, \$34,075.

ROAD—Operates 5 miles of track; 60 and 75-lb steel rails; cars, supplies about 16,000 16 c. p. lamps and 150 h. p. motors; also 20 lamps under city contract.—V. 78, p. 2334; V. 82, p. 1496.

KINGSTON, N. Y.

KINGSTON CONSOLIDATED RR.—

ORGANIZATION—This is a consolidation on Dec. 11, 1901, of the Kingston City Railroad and the Colonial City Traction.

Table with columns: STOCK & BONDS, Date, Interest, Outstanding, Maturity. Includes entries for \$200,000 common stock and \$700,000 1st con. m.

BONDS—\$166,000 of the new \$700,000 con. mortgage is reserved to retire the Kingston City RR. underlying liens.

ROAD—Embraces 12 miles of track. Rails 70 lb. and 80 lb. 40 cars, 3 snow plows.

EARNINGS—For year ending June 30, 1906: Gross, \$131,143 net, \$56,397; interest and taxes, \$39,600; divs., \$4,000; surplus, \$8,797.

OFFICERS—Pres., Charles M. Preston, 17 William St., N. Y. City; V. Prest's, C. G. R. 1, Kingston, and A. M. Day, New York; Sec. Aug. J. Phillips, Kingston; Treas., Abm. Hasbrouck, New York; Gen. Man., C. Gordon Reel, Kingston; Supt., G. B. te Bow, Kingston.—V. 73, p. 1160.

KITTANNING, PA.

KITTANNING & LEECHBURG RYS. CO.—A trolley road.

ORGANIZATION—Incorporated in Pennsylvania on May 26, 1905, and is a consolidation of the Kittanning & Leechburg Ry., the Kittanning & Ford City St. Ry., the West Kittanning St. Ry. and the Kittanning & Mosgrove St. Ry. Franchise is for 99 years.

Table with columns: STOCK & BONDS, Date, Int. est., Outstanding, Maturity. Includes entries for \$500,000 stock and \$750,000 1st mtg.

BONDS—\$27,500 are reserved to retire a like amount of bonds of the Kit. & Ford City. New bonds are subject to call after 5 years at 105.

EARNINGS—Of the Kittanning & Leechburg Railway for fiscal year ending June 30, 1906 gross, \$59,000, net, \$29,382.

ROAD—Operates 11 miles of track between Kittanning and Ford City. Standard gauge, 70-lb rails. An extension to Mosgrove, 4 miles, is under construction. An extension of 16 miles to Leechburg is proposed.

OFFICERS—Pres. and Mgr., F. A. Moesa; Sec. and Treas., Jas. McCullough Jr.

KNOXVILLE, TENN.

KNOXVILLE RAILWAY & LIGHT CO.—

ORGANIZATION—Incorporated in Tennessee in Sept., 1905, as a consolidation of the Knoxville Traction Co. and the Knoxville Electric Light & Power Co. Also controls the Knoxville Park Association, owning two amusement parks. Franchise is perpetual.

Table with columns: STOCK & BONDS, Date, Interest, Outstanding, Maturity. Includes entries for \$1,500,000 common stock and \$500,000 6% cum.

BONDS—Of the \$3,000,000 consols, \$850,000 are reserved to retire prior liens. They are redeemable on or after Sept. 1, 1910, at 107 1/2 and int. The Knoxville Tract. Co. 1st mtg. will have sinking fund of \$10,000 yearly after stock pays 5 per cent dividend, but will not be subject to call.

Dividends—Six per cent per annum is paid on preferred stock.

EARNINGS—For calendar year:

Table with columns: Year, Gross, Net, Fixed, Surplus. Data for 1908: Gross \$505,341, Net \$234,905, Fixed \$152,094, Surplus \$82,111.

ROAD—Owns about 40 miles of trolley road.

OFFICERS—Pres., C. H. Harvey; Vice Pres., W. S. Shields; Sec., Leon Fender; Treas. and Auditor, H. T. Bunn; Supt., P. E. Mitchell.—V. 81, p. 1014, 166; V. 82, p. 49, 628, 1478; V. 83, p. 33.

KOKOMO, IND.

KOKOMO MARION & WESTERN TRACTION CO.—A trolley road.

ORGANIZATION—Incorporated in Indiana in Feb., 1903, under general railroad laws as successor to the Kokomo Converse & Marion Traction Co. In April, 1903, acquired by purchase the entire capital stock of the Kokomo Ry. & Light Co., which was merged in Jan., 1903. Owns lighting plant in Kokomo; also private right of way. Franchises run 50 years.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Common, \$1,000,000 (\$100)	\$1,000,000	.....
Prof., \$100,000 (\$100)	100,000	.....
1st mortgage, \$1,000,000, 1903 5 g. J-J	750,000	July 1, 1933
gold (\$500 & \$1,000 c&r) Int. at Security Trust Co., Ind., Trustee
Kokomo Ry. & Lt 1st M., 1903 5 g. J-J	250,000	Jan. 1, 1933
\$350,000 g. (\$1,000) c&r Int. at Security Trust Co., Ind., Trustee.

Bonds.—\$250,000 are reserved to retire a like amount of bonds of the Kokomo Railway & Light Co.; the remaining \$100,000 under this latter mtge has been canceled. Bonds are subject to call at 105. See V. 76, p. 1143; V. 77, p. 451. The Kokomo Ry. & Light bonds can be called in 1908 at 105 and are guaranteed, p. and i., by Kokomo Marion & West.

LATEST EARNINGS—For 9 mos. ending Sept. 30, 1906, gross, \$122,939; net, \$59,930; interest, \$37,500; surplus, \$22,430.

REPORT.—For calendar year 1906: Total gross (including both Ry. and Lighting), \$168,872; net, \$-0.974.

ROAD—Operates 40 miles of track in Kokomo and from Kokomo to Marion. Is connecting link between the Northern Traction Co. and the Union Traction Co. of Indiana. Standard gauge. 70 lb T rail.

OFFICERS—Pres., Geo. J. Marrott; Vice-Pres., L. J. Kirkpatrick; Sec., Treas. and Gen'l M. r., T. C. McReynolds.—V. 81, p. 155; V. 83, p. 1098.

LACONIA, N. H.

LACONIA STREET RAILWAY.

In Nov. 903, control changed hands, and the new interests also acquired control of the Laconia Elec. Ltg. Co. It is proposed to consolidate the two in the near future.

ORGANIZATION—Formerly the Laconia & Lakeport St. Ry., but name changed to above in 1894.

STOCK, ETC.—	Date.	Interest.	Outstanding.	Last Div.
Common, \$100,000 (par \$50)	.....	.....	\$100,000	.....
Prof. 6% cum., \$10,000	.....	.....	40,000	.....
1st mortgage, \$91,000	1899 5 M-N	.....	90,000	May 1, 1919
2nd mtge., \$40,000	1904 5	.....	40,000	May 1, 1919

Dividends—In 1893-94 paid 5 c.; in 1894-95 paid 4 p. c.; none since. ROAD—Owns 9 miles of track, having in 1899 been extended to Weirs, 4 miles, and the entire system equipped with electricity. In 1903 road was changed to standard gauge.

EARNINGS—For years ending June 30:

	1906.	1905.	1906.	1905.
Gross.....	\$30,493	\$26,663	Interest.....	\$9,414
Net.....	9,559	4,075	Bal. for year.....	145 def. 2,016

OFFICERS—Pres., H. L. Pierce, Leominster, Mass.; Treas., Edwin P. Hadley, Leominster, Mass.; Sec'y and Gen. Mgr., L. E. Pierce.

LA CROSSE, WIS.

LACROSSE CITY RAILWAY.

ORGANIZATION—Chartered Nov. 17, 1885. Franchise runs till 1938.

STOCK & BONDS—	Date.	Rate.	Outstanding.	Last div., etc.
Stock (\$242,000), par \$100	.....	See below.	\$242,000 f. p.	In 1906, 8 p. c.
1st mtge., \$175,000, gold, \$1,000	1893 6 g. J-J	.....	136,000	Jan. 1, 1918
Interest at Northern Trust Co., Chicago, Ill., Trustee.	.....	.....	.....	Subject to call Jan. 1, 1903.
Dividends —For 1892, 7 p. c.; 1893, none; 1894, 7 p. c.; 1898, 7 p. c.; 1899, 7 p. c.; 1900, 5 p. c.; 1901, 6 p. c.; 1902, 7 p. c.; 1903, 7 p. c.; 1904, 7 p. c.; 1905, 8 p. c.; 1906, 8 p. c.	.....	.....	.....	.....

EARNINGS—For calendar year 1906, gross, \$115,459; net, after taxes and interest, \$27,085. In 1905, gross, \$105,853; net, after taxes, \$30,792.

ROAD—Owns 13.40 miles in city of LaCrosse. **OFFICERS**—Pres., B. E. Edwards; Vice-Pres., W. W. Cargill; Sec., H. E. West; Treas., R. C. Whelpley; Supt., S. B. Livermore.

LANCASTER, PA.

LANCASTER COUNTY RY. & LIGHT.

In Jan. 1907, control was acquired by Bertron, Storr & Griscom of New York. V. 84, p. 271. In February 1907 the Susquehanna Ry. Lt and Power Co. was organized with \$20,000,000 stock, to consolidate this and other street railway and electric properties. See V. 84, p. 392.

ORGANIZATION—Incorporated in New Jersey. Has purchased the stocks of the Conestoga Traction (com. and prof.), the Lancaster Gas Light & Fuel Co., the Edison Electric Illum. Co., and the Columbia Electric Light & Power Co. of Columbia, Pa., (the latter has no bonds) and these stocks are placed under the new mortgage of 1901. Franchises are perpetual.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, com. (\$50), \$1,000,000	.....	.....	\$1,000,000	.....
do pf. (\$50) 5% cu. 1,000,000	.....	.....	1,000,000	Aug '06, 2 1/2%
Mort., \$1,000,000 g., \$500,000	1901 5 g. J-J	.....	1,000,000	July 1, 1951
Securities of lines controlled.	.....	.....	.....	.....
Conestoga Tract, 1st mort.	1900 4 J-J	.....	1,277,500	Jan. 1, 1950
Lancaster City RR., 1st M. g. c*	1890 5 g. A-O	.....	160,000	Apr. 1, 1920
(\$100 and \$500)	.....	.....	.....	Metropolitan Trust Co., N. Y., Trustee.
W. E. St. Ry. 1st M., \$225,000	1891 5 M-N	.....	225,000	May 1, 1921
\$100, \$500 and \$1,000 c*	.....	.....	.....	Metropolitan Trust Co., N. Y., Trustee.
Lancaster & Columbia stock	.....	.....	37,500	20% annually
1st mortgage	1893 5 A-O	.....	225,000	Apr. 1, 1923
Col. El. Lt H. & P. M.	1905 5	.....	125,000	May 1, 1935
Edison Elect. Illum. Co. mort.	.....	.....	49,700	July 1, 1922
Do do mort.	.....	.....	250,300	Jan. 1, 1925
Lan. Gas Light & Fuel, mort.	.....	.....	70,500	Dec. 1, 1911
Do do mort.	.....	.....	229,500	Jan. 1, 1925
Do do mort. 1906	.....	.....	100,000	Jan. 1, 1936

Dividends—The first dividend on the preferred stock (3 p. c.) was paid on July 1, 1904, and 3 p. c. was again paid on Oct. 1, 1904. In 1905, Jan. 3 p. c. (See V. 79, p. 2796); July 3 p. c.; Dec., 4 1/2 p. c. In 1906, March, 4 p. c.; Aug. 2 1/2 p. c.

REPORT—Receipts for fiscal year ending June 30, 1906, were: Gross income, \$235,495; net after general expenses, \$224,794; interest and taxes, \$56,300; surplus, \$168,494.

ROAD—In Oct. 1906 the Conestoga Traction Co. (the operating company) leased 143 10 miles of track, including the Lancaster City Street Ry., 13 5/8 miles; Lancaster & Columbia, 9 1/8 miles; Lancaster & Lititz, 10 1/8 miles; Columbia & Ironville, 3 5/8 miles; Columbia & Donegal, 5 6/8 miles; Lancaster Mechanicsburg & New Holland, 20 6/8 miles; the New Holland Blue Ball and Terre Hill St. Ry., 5 miles; the Rohrerstown Landisville & Mt. Jay Ry., 10 miles; the Lancaster & Eastern Ry., 17 miles; the Lancaster & Quarryville St. Ry., 8 7/8 miles; Lancaster & Millersville Ry., 3 5/8 miles; Lancaster Willow Street Lampeter & Strasburg Ry., 11 1/2 miles; the Lancaster & Manheim Ry., 8 miles; the Ephrata & Adamstown, 8 miles, and the Lancaster & Rocky Springs, 4 1/2 miles. The latter four completed and leased for 999 years at a rental of 6 per cent on stock.

INDEX—V. 79, p. 501, 1330, 2796; V. 84, p. 271, 390.

(1) LANCASTER MECHANICSBURG & NEW HOLLAND RY.—A trolley road. **ORGANIZATION**—Incorporated May 16, 1899. Runs from J to New Holland, with an extension to Ephrata, 20 6/8 miles.

to Conestoga Traction Co. for a rental of 8 per cent on stock. Capital stock, \$300,000. Stock is not owned by lessee. No bonds.

(2) ROHRERSTOWN LANDISVILLE & MT. JOY RY.—Trolley. **ORGANIZATION**—Owns an electric road of 10 miles from Lancaster through Landisville, Sa'unga, Mt. Joy and Florin. Is leased for 999 years to the Conestoga Traction at rental of 6 p. c. on its \$400,000 stock. No funded debt. V. 73, p. 236.

(3) EPHRATA & ADAMSTOWN RY.—A trolley road. **ORGANIZATION**—This company was incorporated with \$225,000 capital stock on Sept. 17, 1901. Owns road from Ephrata to Adamstown, 8 miles, which was leased in 1903 to the Conestoga Traction Co. for a rental of 6 per cent on the stock. No funded debt.

(3) LANCASTER & ROCKY SPRINGS RY.—**ORGANIZATION**. Operates 4 1/2 miles of track. Stock, \$200,000. No bonds. Leased to Conestoga Trac. Co. for 999 years at 6 p. c. on stock.

(4) NEW HOLLAND BLUE BALL & TERRE HILL ST. RY.—**ORGANIZATION**—Operates a line from Blue Ball to Terre Hill. Is leased to the Conestoga Traction Co. for 999 years at 5 p. c. on its \$120,000 capital stock.

(5) LANCASTER & EASTERN RY.—**ORGANIZATION**—Operates 17 miles of track from Lancaster to Christiana. Capital, \$430,000. Was leased on June 1, 1906, to Conestoga Traction Co. at 6 p. c. on stock.

LANSDALE, PA.

MONTGOMERY TRACTION CO.—A trolley road.

ORGANIZATION Incorporated in Pennsylvania on July 6, 1905, as successor under foreclosure of the Lansdale & Norristown Electric Ry.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$250,000 (\$50)	.....	.....	\$250,000	.....
1st mortg'e, \$250,000 (\$1,000), gold	1905 5 g. J-J	.....	250,000	July 15, '35
Int. at E. P. Wilbur Tr. Co., South Bethlehem, Pa., Trustee.	.....	.....	.....	.....

Bonds are subject to call before 1908 at 102 1/2; th-reafter at 105. **EARNINGS**—For year ending June 30, 1906, gross, \$37,659. **ROAD** Operates 13 miles of track from Lansdale to Norristown, gauge, 5 ft. 2 1/2 in. 70 and 8 1/2 lb T rail.

OFFICERS— Pres., W. O. Hay; Sec'y, G. A. Reed.—V. 81, p. 508.

LANSING, MICH.

MICHIGAN UNITED RYS.—A trolley road.

ORGANIZATION—Incorporated in Michigan on March 31, 1906, and on May 1, 1906, took over the Michigan Traction Co., the Michigan Traction Extension Co., the Jackson & Battle Creek Traction Co., and the Lansing & Suburban Traction Co., and owns all the capital stock of the Lansing & Jackson Ry Co.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Com., \$4,000,000, \$100	.....	.....	\$4,000,000	.....
Prof., \$1,000,000 6%	.....	.....	1,000,000	.....
1st mtge., \$7,500,000, gold (\$1,000), c & r	1906 5 g. M-N	.....	1,600,000	May 1, 1936
Int. at Knickerbocker Tr. Co., N. Y., Trustee.	.....	.....	.....	.....
Mich. Trac. 1st mort., \$700,000, (\$1,000) g. c*	1901 5 g. J-J	.....	700,000	Jan. 1, 1921
Interest at N. Y. Tru-t Co., Trustee.	.....	.....	.....	.....
Mich Tr Ext. 1st M., \$500,000 (\$1,000) g. c*	1903 5 g. J-D	.....	500,000	Dec. 1, 1923
Int. at Knickerbocker Tr. Co., N. Y., Trustee.	.....	.....	.....	.....
Jack & H. C. 1st mort., \$1,200,000 (\$1,000), gold	1903 5 g. J-J	.....	1,200,000	Jan. 1, 1923
Int. at Cit. Savings & Tr. Co., Cleve., Tru., or at First National Bank, New York.	.....	.....	.....	.....
Lan. & Jack. 1st mort., \$1,000,000 (\$1,000) g. c*	1905 5 g. M-N	.....	300,000	May 1, 1930
Int. at Knickerbocker Tr. Co., N. Y., Trustee.	.....	.....	.....	.....

Bonds—Of the \$7,500,000 new bonds, \$2,400,000 are reserved for prior liens, \$1,000,000 to retire the Lansing & Jackson Ry bonds when road is completed and earnings are 1 1/2 times interest charges, \$500,000 for power and \$2,000,000 for extensions at \$20,000 per mile. Are subject to call after May 1, 1916, at 110. V. 82, p. 157.

On the Mich. Trac. Co. bonds, a sinking fund of 5% of gross earnings 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. \$44,000 of bonds now held in sinking fund.

On the Lans & Jack. Ry. bonds, a sinking fund begins Jan 1, 1910, to which 1 p. c. of bonds authorized is payable annually the first five years, 2 p. c. per annum the next 5 years and 2 1/2 p. c. annually thereafter. Bonds are not subject to call. The Jackson & Battle Creek bonds are subject to call in any amount after 10 years at 105 and int. V. 75, p. 1147.

EARNINGS—For year ending April 30, 1906, gross, \$619,872; net, \$273,990; fixed charges, \$200,000; surplus, \$73,996.

ROAD—Operates all city lines in Kalamazoo, Battle Creek and Lansing and interurban lines from Lansing to St. Johns, Jackson to Battle Creek and Battle Creek to Kalamazoo; total operated, 155 miles. Is building an extension, 37 1/2 miles, from Lansing to Battle Creek, of which 12 miles have been completed. Remainder completed during 1907.

OFFICERS—Pres., Myron W. Mills, Marysv; Jas. R. Elliott; Sec., Robt. Morrison; Treas., J. M. Bramlette. V. 82, p. 805, 987, 1157.

LEWISTON, PA.

LEWISTON BRUNNEN RY.—A trolley road.

In March, 1906, control of the Brunnen Ry. was transferred to the Lewiston Brunnens Ry. Co. to be consolidated with the Conestoga Traction Co.

ORGANIZATION—Organized in Pennsylvania on March 1, 1906. Owns all the stock of the Brunnen Ry. Co.

STOCK & BONDS—Stock, \$638,300; par \$1,000,000. 1st mort., \$1,000,000.

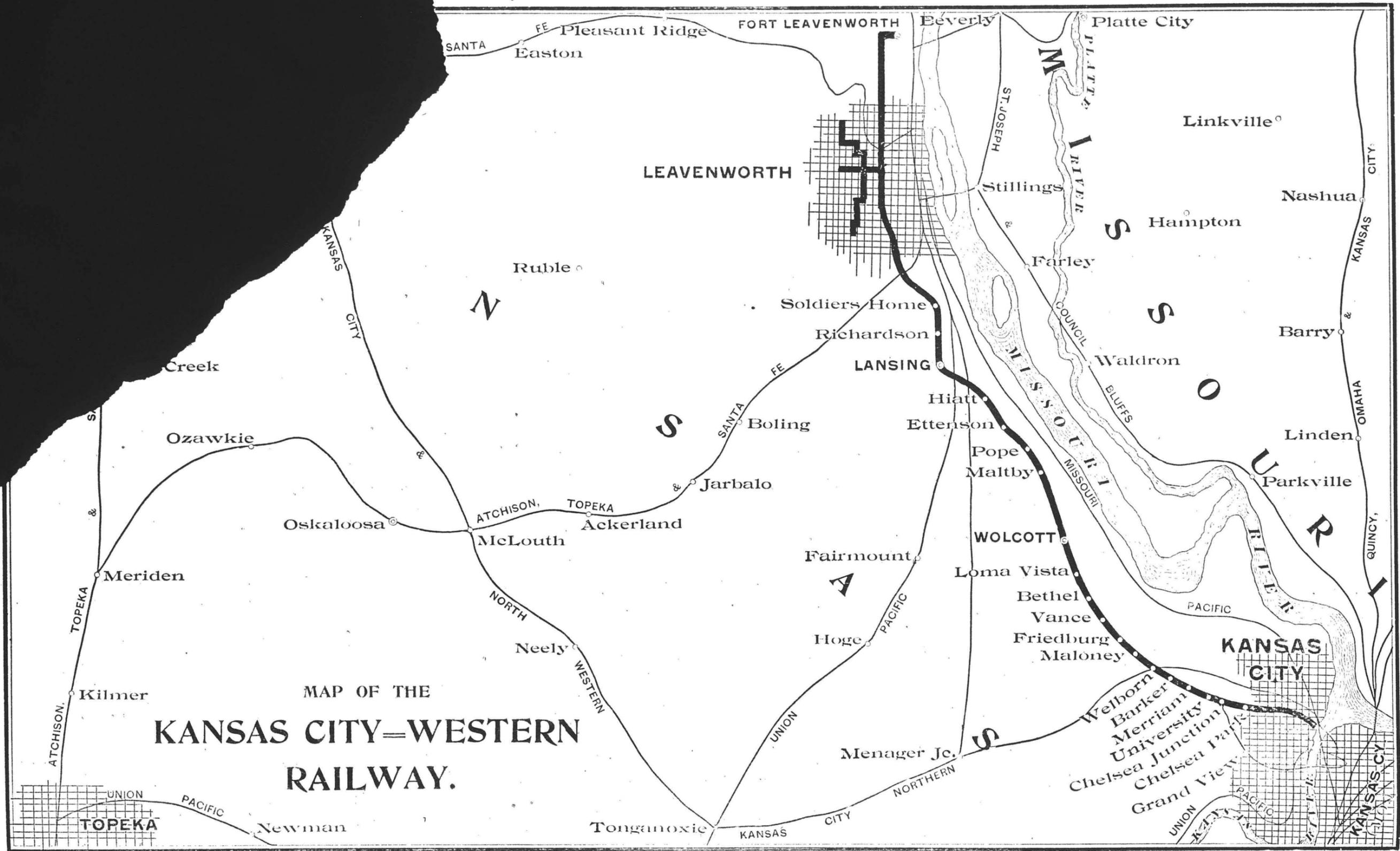
Underlying securities—Bath Street Ry., 1st mort., \$1,000,000.

Lewiston Brunnens Ry., 1st mort., \$1,000,000.

Of the Lewiston Brunnens Ry. Co. in trust for the Conestoga Traction Co.

ROAD—Operates 3 1/2 miles of track from Lewiston to Bath.

OFFICERS—Pres., Myron W. Mills, Marysv; Jas. R. Elliott; Sec., Robt. Morrison; Treas., J. M. Bramlette. V. 82, p. 805, 987, 1157.



MAP OF THE
KANSAS CITY-WESTERN
RAILWAY.

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 Federal Reserve Bank of St. Louis

STOCK & BONDS Date Interest Outstanding Maturity
 Stock, \$150,000, \$50. 1899 5 g. J-J 150,000 June 1, 1919
 1st M., gold (\$500 and \$1,000) Int. at Union Trust Co., Phila., Trustee.
 2d M., gold (\$500 and \$1,000) 1902 5 g. M-N 125,000 May 1, 1917
 Bonds—The firsts are not subject to call, but the seconds can be called at par after 3 years.
 Dividends—In 1902, 5 p. c.; 1903, 5 p. c.; 1904, 5 p. c.; 1905, 5 p. c.; 1906, 5 p. c.

EARNINGS—For fiscal years ending June 30:

Year	Gross	Net	Fixed charges	Dividends	Surplus
1906	\$116,172	\$58,061	\$15,375	\$7,500	\$35,186
1905	78,193	41,157	15,254	7,500	18,403
1904	72,860	29,424	11,598	7,500	10,326

ROAD—Operates 9 1/2 miles of track from Lewistown to Reedsville and Lewistown Junction, with a branch to Burnham. 60 and 70 lb. T and 70-lb. girder rail.

OFFICERS—Pres. and Man., J. I. Quigley; Vice-Pres., A. B. Spanogle; Sec., E. R. Sponsor; Treas., William Irvin; Sup't, C. E. Gossard.

LEXINGTON, KY.

LEXINGTON & INTERURBAN RAILWAYS CO

ORGANIZATION—Incorporated in New Jersey on Dec. 5, 1905, and acquired \$799,925 of the \$800,000 stock of the Lexington Ry. Co., the entire stock (\$225,000) and bonds (\$88,000) of the Frankfort & Versailles Traction Co., the entire stock of the Blue Grass Traction Co., the entire \$125,000 common stock of the Central Kentucky Traction Co., and the entire preferred stock and bonds of the latter company. Does the entire electric light, gas, street railway and ice business of Lexington. Street railway franchises in Lexington, Georgetown and Paris and for interurban lines are perpetual; in Frankfort, expires in June, 1923. Electric light and power franchise in Lexington expires in Aug., 1916.

STOCK & BONDS Date Interest Outstanding Maturity

Common, \$2,000,000 (\$50)			\$2,000,000	
Pref., \$1,000,000 (\$50), see text			500,000	
Coll. Tr. Mtge., \$6,000,000 gold (\$1,000)	1906	5g. F-A	1,311,000	Feb. 1, 1956
Passenger & Belt, 1st M., \$200,000, (\$1,000)	1891	6g. A-O	123,000	See text
Lex. Ry. New M., \$1,500,000 g. (\$1,000)	1899	5g. J-D	1,312,000	June 1, 1949
Bl. Grass 1st M., \$700,000, g. (\$500 and \$1,000), c&r	1904	5g. M-S	415,000	Mar. 1, 1934
Geo. & Lex. 1st mtge., \$250,000, gold (\$100, \$500 and \$1,000), c&r	1901	5g. M & N. 15	200,000	Nov. 15, 1921
Cent. Ken. 1st M., \$100,000, gold (\$1,000)	1905	5g. J-D	100,000	Dec. 1, 1925

Stock—The pref. stock is 8 p. c., cum. from Jan. 1, 1903, and is redeemable after 1910 at \$60 per share, and is convertible into common stock. See V. 84, p. 220.

Bonds. Of the new \$6,000,000 bonds, sufficient are reserved to retire the bonds of the Blue Grass Traction Co., the Georgetown & Lexington and the Central Kentucky Traction Company and remainder are reserved for betterments and acquisitions. A sinking fund of 1/2 p. c. of bonds out is operative from 1916 to 1926; thereafter 1 p. c.; said fund to be invested in the bonds at not higher than 110 a d int. A sinking fund on the Lexington Ry. bonds will retire 1% of the bonds annually at 110 and int. The Pass. & Belt Ry. bonds mature \$15,000 annually, beginning April 1, 1908.

EARNINGS—For year ending Dec. 31, 1906, gross, \$488,547; net, \$183,098; fixed charges, \$176,778; surplus, \$6,320.

ROAD—Operates Lexington city lines, 16 miles; Frankfort city lines, 8 miles; line from Lexington to Georgetown, 12 miles; line from Lexington to Paris, 18 miles; and a line from Lexington to Versailles, 13 miles. Total track operated, 67 miles. Rails, 45 to 80 lbs. Owns 25 closed and 33 open cars 9 interurban passenger and 2 express cars, and has 42 double motor and 11 quadruple motor equipments.

OFFICERS—Pres., J. Levering Jones, Philadelphia; Vice-Pres., Louis Des Counets, Lexington; Sec., Henry Rainey, Phila.; Treas., H. C. Delany, Philadelphia—V. 81, p. 1723; V. 82, p. 1380; V. 84, p. 220.

LIMA, OHIO.

LIMA & TOLEDO TRACTION CO.
ORGANIZATION—Organized in March 1905 and leases the Lima Electric Ry. & Lt. Co. and the Ft. Wayne Van Wert & Lima Traction Co. For statement of this company see "Ft. Wayne."

STOCK & BONDS Date Interest Outstanding Maturity

Common, \$2,000,000			\$2,000,000	
Pref., \$1,000,000 5% n. c.			1,000,000	
1st mortgage, \$1,500,000, gold	1905	5 g. J-J	1,500,000	July 1, '30

Bonds—Nos. f. and bonds are not subject to call.
EARNINGS For 11 months ending Nov. 30, 1906 (including Fort Wayne Van Wert & Lima Trac.), gross, \$380,144; net, \$147,191; interest, \$155,579; surplus, \$31,612.

ROAD—Has under construction a line from Lima to Toledo, which is completed and in operation to Leipsic, 18 miles. Also leases the Lima Elec Ry. & Lt., 12 miles, and the Ft. Wayne Van Wert & Lima Trac. Co., 60 miles.

OFFICERS—Pres., W. Kesley Schoepf; Vice Pres's., D. G. Edwards and Norman McD. Crawford; Sec. & Treas., F. A. Deverell; Asst. Sec. & Treas., W. A. Draper; Auditor, M. W. Glover, all of Cincinnati.—V. 82, p. 692; V. 84, p. 339.

(1) LIMA ELECTRIC RAILWAY & LIGHT—A trolley road.

ORGANIZATION—The company is a consolidation completed Aug. 1, 1900, of the Lima Ry. (incorporated Nov 5, 1896,) and the Lima Electric Light & Power Co., the only companies engaged in these lines in Lima. Of the stock, \$350,000 is in the company's treasury. Capital stock was increased in Sept., 1905, from \$85,000 to \$1,250,000. V. 81, p. 1100.

STOCK & BONDS Date Interest Outstanding Maturity

Stock, \$1,250,000 (par \$100)			\$500,000	
Lima Ry. 1st mort., \$200,000, gold, (\$500)	1896	5 g. J-D	180,000	Dec. 1, 1916
Lima Elect. Lt. & Pow. g. 1st M., \$85,000 (\$1,000)c	1900	5 g. J-D	60,000	June 1, 1917
L. Elect. Ry. & Lt. gold, c	1900	5 g. J-J	260,000	July 1, 1916
2nd Consol. Mtge., \$850,000 g. (\$1,000)c	1902	5 g. A-O	350,000	April 1, 1925

Bonds—Of the first con. mortgage gold 5s \$240,000 are reserved to retire the two above prior liens. The Lima Ry. bonds may be called in 1907 at par, on 4 weeks notice, and the Lima Elect. Lt. & Power bonds may be called on any interest day on 30 days notice. Of the \$850,000 2d consols, \$500,000 are reserved to retire a like amount of first consols. These bonds are a lien on the electric light and heating plant, as well as on the railway. Cannot be called before maturity. See V. 75, p. 79.

ROAD—Owns 12 miles of track, also a steam-heating plant (franchise perpetual), operated in connection with the electric-lighting plant.
EARNINGS For calendar year 1905, gross, \$236,773; net, \$94,459; fixed charges, \$45,068; surplus, \$49,391.

OFFICERS—President and Gen. Man., Jos. B. Mayer, Buffalo; Vice-President, J. B. Foraker Jr., Cincinnati; Secretary, S. C. Cooper, Cincinnati; Treasurer, F. H. MacMorris, Phila.—V. 71, p. 29, 342; V. 74, p. 829, 1082; V. 81, p. 155, 1100.

WESTERN OHIO RY.—A trolley system of standard gauge entirely on private right of way.

ORGANIZATION—Incorporated in Ohio on Oct. 11, 1900. This is one of the Pomeroy-Mandelbaum roads and is to form a link in the through car service from Toledo to Cincinnati. Owns entire common stock of the Lima Findlay & Toledo Ry. In Aug., 1906, issued \$400,000 new pref. stock in exchange for the \$400,000 pref. stock of that company. V. 83, p. 97, 157, 381.

STOCK & BONDS Date Interest Outstanding Maturity

Com., \$3,000,000 (\$100)			\$3,000,000	
Pref., 6% cum., \$400,000			400,000	
1st M., \$3,000,000 gold (\$1,000) \$26,500 per	1901	5 g. M-N	2,453,000	Nov. 1, 1921
M. F. & T. 1st mtg. \$600,000, gold (\$1,000 c)	1905	5g. J-J	400,000	July 1, 1925

Bonds—The West Ohio bonds have no sinking fund and bonds are not subject to call. See V. 76, p. 160 for agreement among bondholders. The Lima Fin. & Tol. bonds have a sinking fund of \$10,000 per ann. beginning in 1891. Are subject to call at 105. V. 80, p. 2344.

ROAD—Lima via Wapakoneta to Lima; Wapakoneta via St. Mary's to Celina; St. Mary's to Minster; making altogether 78 1/2 miles of main line; also, sidings, 10 miles. Last section completed Dec. 1, 1903. Also Lima to Findlay 31 1/2 miles, thus completing a through line to Toledo. Total of all mileage, about 120 miles. Standard gauge. Operates 19 passenger and 6 other cars.

OFFICERS—President, A. E. Akins; 1st Vice-Pres., L. J. Wolf; 2d Vice-Pres. and Gen'l. mgr., F. D. Carpenter; Secy. and Asst. Treas., H. C. Lang; Treas., M. J. Mandelbaum.—V. 82, p. 162; V. 83, p. 97, 157, 381.

LINCOLN, NEB.

LINCOLN TRACTION—A trolley road.
ORGANIZATION—Successor in January, 1898, to Lincoln Street Ry.; foreclosed Dec. 17, 1897, and reorganized per plan in V. 65, p. 277.

STOCK & BONDS Date Interest Outstanding Maturity

Com. stock, par \$100		6 A-O	\$330,000	Oct. 15, '06, 3%
Preferred cumulative		5 J-J	700,000	Jan. 15, '07, 2 1/2
1st mort. gold, \$1,000; \$250,000 auth. c	1899	5g. J-J	150,000	Jan. 1, 1920

Dividends—On pref. commenced July 15, 1901, 2 1/2 p. c. In 1902 5 p. c. and 5 p. c. in stock. In 1903 5 p. c. and 10 p. c. accumulated dividends. In 1904, 5 p. c. in 1905, 5 p. c. In 1906, 5 p. c.; in 1907, Jan., 2 1/2 p. c. On com. stock, in 1903, 5 p. c. In 1904, 5 p. c. In 1905, 5 p. c. In 1906, 6 p. c.

EARNINGS—Calendar year: 1906. 1905. 1904.

Gross earnings	\$376,461	\$316,922	\$272,314
Int., operating exp. and reconstruc.	314,245	238,000	197,024
Surplus	\$62,216	\$78,922	\$75,290

ROAD—Owns about 42 miles of track.
OFFICERS—Pres., M. L. Scudder, New York; Vice-Pres., Wm. Belcher; Sec'y and Treas., F. H. Carter, 52 Wall St., N. Y.—V. 77, p. 2280; V. 82, p. 751.

LITTLE ROCK, ARK.

LITTLE ROCK RAILWAY & ELECTRIC—
ORGANIZATION—Incorporated in Arkansas in March, 1903, and is a consolidation of the Little Rock Traction & Electric Co. (granted a new franchise on Sept. 28, 1901, for 50 years, V. 73, p. 784) and the Little Rock Edison Electric Light & Power Co. Operates all street railways in city. Controlled by American Cities Railway & Light Co., in the management of which Isidore Newman & Son of New Orleans and New York are largely interested.

STOCK & BONDS Date Interest Outstanding Maturity

Common, \$1,500,000			\$1,500,000	Dec. 31, '06, 2
Pref. 6% cum., \$750,000		6 J-J	750,000	Dec. 31, '06, 3
1st mortgage, \$2,000,000, gold (\$1,000)	1903	5 g. A-O	1,984,000	April 1, 1933

Bonds. Are subject to call after five years at 107 1/2. All prior liens have been retired.

Dividends—In 1904 on pref., 6 p. c. In 1905, 6 p. c. In 1906, 6 p. c. On common, June 30, 1906, 2 p. c.; Dec. 31, 2 p. c.

EARNINGS—For calendar years:

Year	Gross	Net	Fixed charges	Surplus
1906	\$535,498	\$256,166	\$117,299	\$138,867
1905	496,259	34,890	107,658	127,232

ROAD—Operates 23 miles of track.
OFFICERS—Pres., W. E. Hemingway; Sec., Geo. B. Rose; Treas. and Gen. Mgr., D. A. Hegarty; Aud., W. J. Tharp.—V. 76, p. 593, 810, 864; V. 82, p. 628, 143; V. 83, p. 38.

LOCKPORT, N. Y.

INTERNATIONAL TRACTION CO.—See Statement under Buffalo.

LONG BRANCH, N. J.

ATLANTIC COAST ELECTRIC RY.—Trolley.
ORGANIZATION—Incorporated in New Jersey on Dec. 8, 1905, as successor to the Atlantic Coast Electric Railroad Co. under foreclosure of the general mortgage of the latter. Leases the Seashore Electric Ry. of Asbury Park until June 6, 1937, at \$10,000 per year and owns \$150,000 of the \$200,000 total capital stock of latter company (making net rental \$2,500) and owns all of the stock of the West End & Long Branch Ry. and of the Asbury Park & Sea Girt RR.; the former is leased from Aug. 3, 1896, until July 17, 1945, at a nominal rental, and the latter for 99 years at 6 per cent on stock from Aug. 27, 1898. Also owns entire stock (\$100,000) of the Atlantic Coast Electric Light Co., which supplies the electric lights of Asbury Park, Allenhurst, Belmar, Ocean Beach, Como and Spring Lake. The Seacoast Traction Co. (capital, \$100,000), running from Belmar to Spring Lake, 2 miles, has been leased to the Atlantic Coast Electric Ry. for 99 years. Franchise in Belmar expires in 1947; in Asbury Park in 1937; in Long Branch some expire in 1945 and others are perpetual; in Ocean Township, perpetual; in Sea Girt, expire in 1915, 1926 and 1956; franchises of Seacoast Traction Co. are perpetual.

STOCK & BONDS Date Interest Outstanding Maturity

Stock, \$1,000,000 (\$100)			\$1,000,000	
1st mort., gold, \$1,000,000	1895	5 g. M-N	800,000	May 1, 1945
Gen. mort., \$1,000,000, gold (\$1,000) c	1906	5 g. J-J	870,000	July 1, 1945
Seashore El. Ry. stock			200,000	
Seashore Electric Ry. 1st M., \$200,000	1892	6 g. J-J	200,000	1917
Seacoast Trac. Co. stock			100,000	
Seacoast Trac. 1st M., \$100,000 (\$1,000), g.	1904	5 g. J-J	100,000	1945

Bonds—Of the first con. mortgage gold 5s \$240,000 are reserved to retire the two above prior liens. The Lima Ry. bonds may be called in 1907 at par, on 4 weeks notice, and the Lima Elect. Lt. & Power bonds may be called on any interest day on 30 days notice. Of the \$850,000 2d consols, \$500,000 are reserved to retire a like amount of first consols. These bonds are a lien on the electric light and heating plant, as well as on the railway. Cannot be called before maturity. See V. 75, p. 79.

ROAD—Owns 12 miles of track, also a steam-heating plant (franchise perpetual), operated in connection with the electric-lighting plant.
EARNINGS For calendar year 1905, gross, \$236,773; net, \$94,459; fixed charges, \$45,068; surplus, \$49,391.

STOCK & BONDS— Date. Interest Outstanding Maturity.

Asbury Pk. & S. G. stock—All owned by Atlantic Coast Electric Ry. 1918

As. P. & S. G. 1st mort. } 1898 5 g. M-S 50,000 1918

\$50,000 gold, can be } Interest at Monmouth Trust & Safe Deposit

cancelled at 105. } Co., Asbury Park, Trustee.

Atl. Coast Elec. Light 1st M. } 5 J-D 241,000 June 1, 1945

\$50,000 g. Subject to call } Int. at Federal Trust Co., Newark, N. J.

at 105 in 1901. } Morton Trust Co., N. Y., Trustee.

"Other debts" (Dec. 31, 1905) 305,000

Bonds—Of the \$1,000,000 firsts \$200,000 are reserved to retire a like amount of Seashore Ry. 6s, subject to call at 105 in 1897. Entire bonds and stock of the Asbury Park & Sea Girt and the Seacoast Traction Co. are deposited under the new general mortgage.

ROAD—Belt Line in Asbury Park and extends from Asbury Park through Long Branch to Pleasure Bay, about 24 miles, of which 10-12 miles is over private right of way. V. 66, p. 616. Connects at Pleasure Bay with the New York & Long Branch Steamboat Co.

REPORT—Year ending Dec. 31:

	1906.	1905.	1904.	1903
Gross earnings.....	\$289,831	\$267,395	\$231,142	\$221,020
Operating expenses....	111,222	121,803	118,387	112,492
Net.....	\$178,609	\$145,597	\$112,755	\$108,528

OFFICERS—Pres., S. F. Hazelrigg, N. Y.; Vice-Pres., H. H. Rogers; Treas., H. H. Rogers Jr.; Sec'y, G. B. Cade; Supt., C. E. Hereth—V. 81, p. 974, 1435, 1722.

MONMOUTH COUNTY ELECTRIC CO

ORGANIZATION—Incorporated April 1, 1901, as a reorganization of the Atlantic Highlands Red Bank & Long Branch Electric Ry. In April, 1903 was granted a 45-year franchise to operate in Long Branch, in consideration of which the town is to receive 1/2 of 1% of gross receipts.

STOCK & BONDS— Date. Interest Outstanding Maturity.

Stock, \$500,000 (\$50) \$325,000

1st mort., \$500,000 (\$100) } 1901 4 g. J-J 325,000 Apr. 1, 1951

and \$1,000 gold } Int. at Hamilton Tr. Co., B'klyn, trustee

Other debts Dec 31, 1905 43,000

ROAD—Red Bank to Long Branch, 6 1/2 miles, and 2d track, 2 1/2 miles in Long Branch, 3 miles; in Red Bank, 1 1/2 miles; total, 13 1/2 miles

EARNINGS—For calendar year 1905, gross, \$50,400; def. from operation, \$3,117.

OFFICERS—Pres., John M. Enright, Jersey City—V. 72, p. 86, 391.

LONG ISLAND CITY, N. Y. LONG ISLAND CONSOLIDATED ELECTRICAL COMPANIES.

ORGANIZATION—Entire stock is owned by the Long Island RR. Incorporated in New York and holds the entire stock of the Huntington RR., the Ocean Electric Ry., the Northport Traction Co., the Nassau County Ry., the Glen Cove RR and the Jamaica & South Shore RR. Also owns one-half the stock (the Interborough Rapid Transit Co. owning the other half) and bonds of the N. Y. & Long Island Traction and the Long Island Electric Ry.

STOCK & BONDS— Date. Interest Outstanding Maturity.

Stock All owned by Long Island RR.

Coll. tr. bonds, \$10,000,000 } 1906 4 1/2 g. None 1946

gold, guar. } U. S. Mtge. & Trust Co., N. Y., Trustee.

Bonds—Are guar. prin. & int., by Long Island RR

OFFICERS—Pres., Ralph Peters; Vice Pres., C. L. Addison; Sec'y and Treas., Frank E. Haff, New York—V. 83, p. 890.

(1) LONG ISLAND ELECTRIC RY.—A trolley road.

In Jan., 1906, control passed to the Interborough Rapid Transit Co. and the Long Island Consolidated Electrical Companies, each owning one half the stock and bonds. It is to be merged into the N. Y. & Long Island Traction Co., which see below.

ORGANIZATION—Chartered March 13, 1897, as New York & North Shore Ry. On Oct. 11, 1899, was consolidated with the former Long Island Electric Ry., new company having \$2,100,000 capital stock and \$2,100,000 bonds. On May 7, 1902, the lines north of Jamaica were sold under foreclosure to the Queens Ry. Co., which company was then merged into the New York & Queens County Ry. By this foreclosure \$1,500,000 each of stock and bonds were canceled, leaving each at \$600,000. On Oct. 1, 1903, old name of "Long Island Electric Ry." was resumed.

In October, 1899, the Appellate Division of the Supreme Court upheld the right of the Long Island Electric under the General Railroad law to run cars carrying express matter. V. 69, p. 744. Decision was affirmed by Court of Appeals in June, 1900. V. 70, p. 1249.

STOCK & BONDS— Date. Interest Outstanding Maturity.

Stock, \$600,000 (\$100) \$600,000

L. I. El. 1st M., \$600,000 } 1895 5 g. J-D 600,000 June 1, 1925

(\$1,000) } Int. at Hamilton Trust, Brooklyn, Trustee.

Loans June 30, 1905 141,144

EARNINGS—For year ending June 30, 1906, gross, \$184,808; net, \$55,676; charges, \$37,952; surplus, \$17,714.

ROAD—Comprises 26-20 miles of road from Crescent Avenue, Brooklyn (at the terminus of the Kings County Elevated), to Jamaica, Hollis and Queens, and from Jamaica to Far Rockaway. 47 cars.—V. 77, p. 89, 511, 512; V. 83, p. 818.

(2) NEW YORK & LONG ISLAND TRACTION.—A trolley road.

On June 20, 1905, control was purchased jointly by the Interborough Rapid Transit Co. and the Long Island Consol. Elec. Cos. and new officers elected as below. V. 80, p. 2622. The Interborough also controls the New York & Queens County Ry. In Oct., 1906, the R.R. Commissioners authorized \$600,000 new stock to be issued for the stock of the Long Island Elec. Ry. See V. 83, p. 818.

ORGANIZATION—This was formerly the Mineola Hempstead & Freeport Traction (incorporated on Feb. 27, 1899), but name changed as above on July 1, 1902, and stock increased from \$125,000 to \$1,000,000.

STOCK & BONDS— Date. Interest Outstanding Last Div.

Common, \$750,000 (\$50) \$750,000

Prof. 5% cum., \$250,000 (\$50) 250,000

1st mtge. \$1,000,000, gold } 1902 4 1/2 g. M.-N. 1,000,000 Nov. 1, 1942

(\$1,000), c. & r. } Int. at Citizens' Sav. & Tr. Co., Cleve-

land, trustee, or at 1st Nat. Bank, N. Y.

Bonds—Are subject to call at 107 at 30 days' notice, but no sink. fund.

EARNINGS—For year ending June 30, 1906, gross, \$205,748; net, \$104,302; fixed charges, \$52,903; surplus, \$51,399.

ROAD—Operates an electric line connecting Mineola, Hempstead and Freeport, 7-84 miles. Also operates line from Hempstead west 5-58 miles, to Queens, where connection is made with the tracks of the New York & Queens County Railway. Also a line 16-42 miles long from Freeport westerly via Rockville Centre, Lynbrook and Valley Stream, to a connection with the Kings Co. Elevated Ry. at Brooklyn. Total, including second track, 84-15 miles. A line will be built later to Long Beach and also one to Babylon. 19 passenger and 5 other cars.

OFFICERS—President, Arthur Turnbull, 38 Wall St., New York; Secretary, Frank E. Haff, 128 Broadway, New York; Treasurer, Jordan J. Rollins, 32 Nassau St., New York; Vice-Pres and Mgr., F. L. Fuller, Long Island City.—V. 80, p. 1479, 2345, 2458, 2622; V. 83, p. 818.

NEW YORK & QUEENS COUNTY RY.—

Entire capital stock is owned by the Interborough Rapid Transit Co.

ORGANIZATION—Incorporated June 29, 1896, and reorganized on June 30, 1899. Purchased the various lines of railroad in Long Island City known as the Newtown Ry. Co., the Riker Ave. & Sandford Point R.R., the Steinway Railway, the Long Island City & Newtown Ry. and the Flushing & College Point Ry. In May, 1902, the Queens Ry.

was consolidated with it, and thereupon increased its stock from \$2,500,000 to \$5,000,000. The Queens Ry. succeeded to the property sold at foreclosure of the New York & North Shore Ry., comprising a line of six miles from Flushing to Jamaica, with franchises for lines between Flushing and College Point, Flushing and Bayside and Manhasset. V. 74, p. 1197. In Sept., 1906, the Railroad Commissioners granted permission to make a new mortgage for \$10,000,000 to provide for refunding, etc. V. 82, p. 1439; V. 83, p. 752.

STOCK & BONDS— Date. Interest Outstanding Maturity.

Stock, \$5,000,000 (\$100) \$3,235,000

Flush. & Coll. Pt. 1st M. } 1895 5 J-D 50,000 1925

New York Trust Co., Trustee.

Newtown Ry. 1st M. } 1894 5 J-D 150,000 Dec. 1, 1924

New York Trust Co., Trustee.

Steinway Ry. 1st M., gold, } 1892 6g. J-J 1,500,000 July 1, 1922

\$1,500,000 (\$1,000) c. } Int. at Morion Trust Co., trustee, N. Y. City.

N. Y. & Queens Co. 1st } 1896 4g. A-O 1,300,000 Oct. 1, 1946

Consol. M., gold, \$1,000 } Mercantile Trust Co., New York, Trustee.

each } Int. at office of company, New York.

1st & ref. mtge. \$10,000,000 } 1906 4r. M-N (2) Nov 1, 1936

gold (\$1,000) c. } Windsor Trust Co., N. Y., trustee.

Loans payable July 1, 1906, \$230,000

Of the new \$10,000,000 mtge., \$3,065,000 are reserved for prior liens and \$6,135,000 for additions and improvements. No sinking fund and bonds are not subject to call. Under the New York & Queens County 1st consol. mortgage there were originally \$2,500,000 bonds outstanding, but the company having defaulted in the payment of interest, a reorganization was made, under which the holders surrendered \$1,200,000; interest was reduced to 4 p.c. and the Mercantile Trust Co., N. Y., was made the new trustee. V. 69, p. 906.

ROAD—The system, with the Queens Railway, embraces 74-47 miles of trolley track, including main line, 40-24 miles; second track, 28-96; sidings, 5-27. Rails 77 to 93 lbs. standard gauge; 208 closed and open cars, 26 work cars and 6 freight cars, &c.

REPORT for fiscal years ending June 30:

	Gross.	Net.	Oth. inc.	Int. & taxes.	Surplus.
1905-6	\$839,732	\$275,386	\$12,461	\$203,987	\$85,860
1904-5	735,693	250,517	10,041	201,576	98,981

OFFICERS—Pres., Arthur Turnbull, 38 Wall St., N. Y.; Sec'y, H. M. Fisher; Treas., D. W. McWilliams; Vice-Pres. and Gen. Manager, F. L. Fuller, Long Island City.—V. 77, p. 293, 350; V. 82, p. 1439; V. 83, p. 752.

LOS ANGELES, CAL.

PACIFIC ELECTRIC RY.—A trolley road.—See Map on page 55.

In October, 1903, the Kuhn, Loeb-Harriman interests in Southern Pacific Ry. became connected with Mr. H. E. Huntington in the control of this company, the Southern Pacific Co. owning \$10,000,000 of the \$20,000,000 stock. See V. 80, p. 651, for item concerning purchase of minority interest.

ORGANIZATION—This company was incorporated under the laws of California in 1901, and is a consolidation of the Los Angeles & Pasadena Electric Ry., Pasadena & Mount Lowe Ry., Pacific Electric of Arizona, the East Ninth St. Ry., the Temple St. Cable Ry. and the Brooklyn Ave. Ry., comprising nearly all the interurban lines in and around Los Angeles. In Oct., 1903, the stockholders authorized an increase of stock from \$10,000,000 to \$20,000,000. V. 77, p. 1534.

STOCK & BONDS— Date. Interest Outstanding Maturity.

Stock, \$20,000,000 (\$100) \$20,000,000

Consol. mortgage, \$10,000,000, } 1902 5g. J. J. 8,494,000 Jan. 1, '42

gold, (\$1,000) c. } Int. at Union Tr. Co., San Fran., Trust.

Los Ang. & Pas. M., \$1,000,000, } 1893 5g. J.-J. 1,000,000 Jan. 1, '28

gold, guar. (\$1,000) c. } Int. at Ill. Tr. & Sav. Bk., Chic., Trustee,

Can be called after Jan. 1, } or at Chase Nat. Bank, New York.

1908, at 105.

Pas. & Mt. L., mort., \$500,000, } 1900 4g. J.-D. 500,000 June 1, '30

gold (\$1,000) } Interest at Union Trust Co., San

Can be called after 1910 at } Francisco, Trustee.

104 and interest.

Bonds—A sufficient amount of the \$10,000,000 consols is reserved to retire prior issues. **Sinking Fund** is \$5,000 per annum, commencing Jan. 1, 1907, for 5 years; then \$10,000 per annum to Jan. 1, 1917; \$15,000 per annum to Jan. 1, 1922; \$20,000 per annum to Jan. 1, 1927; \$25,000 per annum to Jan. 1, 1932; \$30,000 per annum to Jan. 1, 1937, and \$35,000 annually thereafter, said sinking fund to be used in the purchase of the bonds, but fund may be invested in other securities if bonds cannot be obtained at par. The bonds of the Los Angeles & Pasadena bear the guaranty of the Los Angeles Ry. by endorsement. A sinking fund of \$10,500 per year on those bonds begins Dec. 1, 1908, and bonds may be called at 105 on any interest date after Jan. 1, 1908. The bonds of the Pasadena & Mt. Lowe are guaranteed, principal and interest, by both the Los Angeles Ry. and the Los Angeles & Pasadena Electric Ry. A sinking fund for those bonds commences after 10 years from date of bonds of \$5,000 per annum for first 5 years, \$7,500 per annum for second 5 years, \$10,000 per annum for next 5 years and \$12,500 per annum for remaining 5 years. These bonds may be called after 10 years on any interest date upon 4 weeks' notice at 104 and interest.

ROAD—The Pacific Electric Ry. operates 197-13 miles of track, and the Los Ang Inter., 251-73 miles; total, 448-86 miles.

OFFICERS—President, H. E. Huntington; Vice-President, W. F. Her- rin; Sec., S. C. Baxter; Treas., I. W. Hellman.—V. 80, p. 651.

LOS ANGELES INTERURBAN RY.—See Map on page 55.

ORGANIZATION—Incorporated in California on June 8, 1903, and is a consolidation of the Los Angeles Traction Co., the Los Angeles & Glendale Ry. and the California Pac. Ry. The Riverside & Arlington Ry., the Santa Ana & Orange Motor Ry., and the San Gabriel Rapid Tr. Ry., have also been acquired. The Los Angeles Interurban Ry. is one of the Huntington roads and to Jan. 1, 1906, about \$7,000,000 was spent on it.

STOCK & BONDS— Date. Interest Outstanding Maturity.

Stock, \$10,000,000, \$100. \$10,000,000

New M., \$10,000,000, g. } 1903 5 g. A-O 4,713,000 1943

(\$1,000) guar. c. & r. } Int. at Union Trust Co., San Fran., Trustee.

Los Ang. Trac. 1st mort., } 1895 6g. M-N 250,000 May, 1915.

\$250,000, gold (\$1,000) } St. Louis Union Tr. Co., St. Louis, Trustee.

Los Ang. Trac. 1st con. M., } 1898 5g. J-D 250,000 Dec. 1, 1939

gold, \$250,000 (\$1,000) } St. Louis-Union Tr. Co., St. Louis, Trustee.

Interest of both above mortgages at Chase National Bank, N. Y.

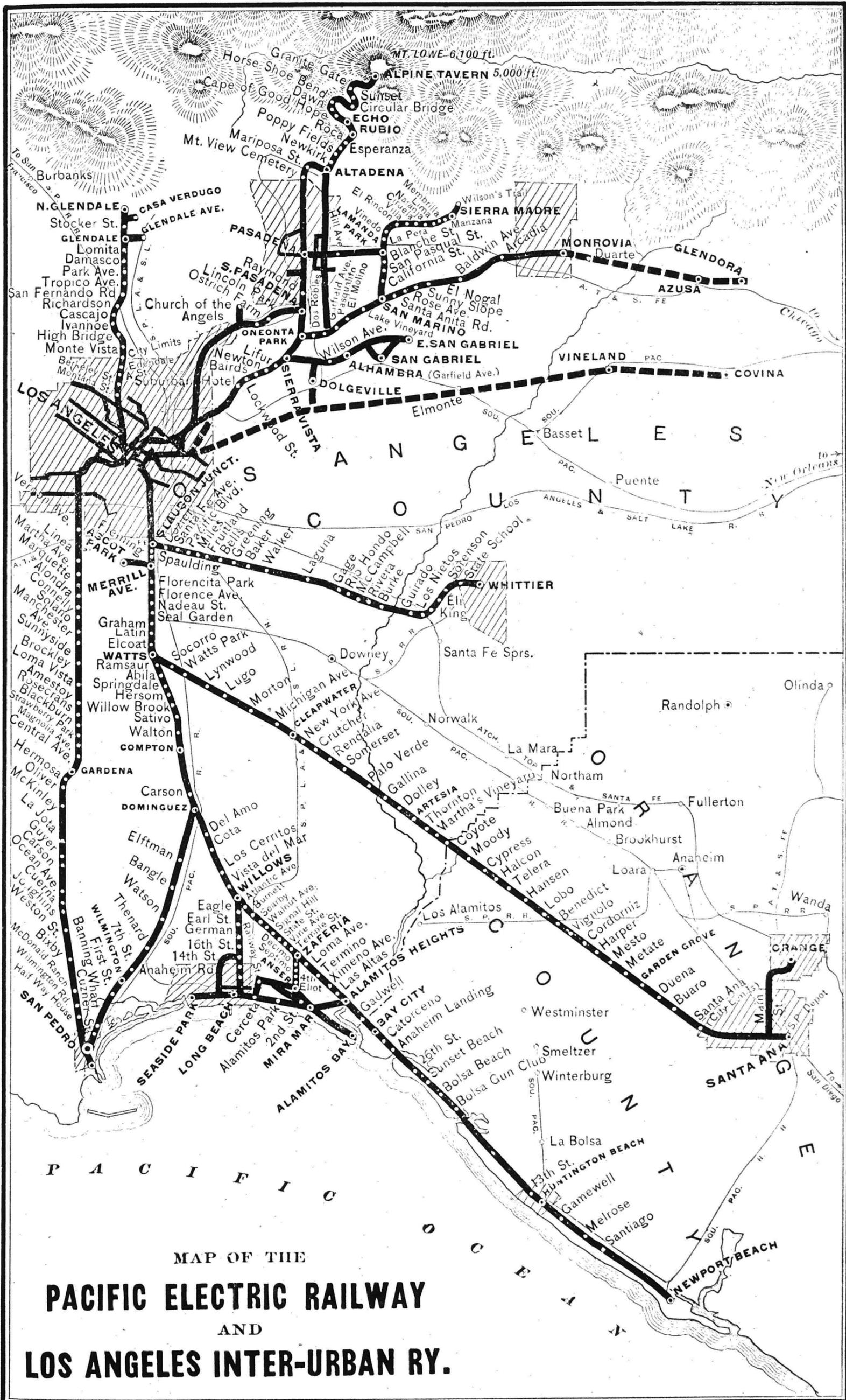
Cal. Pac. Ry. 1st M., gold } 1901 5g. J-J 480,000 July 1, 1941

(\$1,000), guar. } Title Ins. & Trust Co., Los Angeles, Trust.

Bonds—Of the California Pacific Ry. no stated amount authorized, but is limited to \$20,000 per mile of completed track. No sinking fund on these bonds, and bonds cannot be called. Interest is payable in N. Y. City. These bonds are guaranteed by the Los Angeles Trac. Co., both principal and int. See V. 75, p. 76. A **sinking fund** is provided for the new \$10,000,000 mortgage as follows: 1908 to 1912, inclusive, \$5,000 per annum; 1913 to 1917, inclusive, \$10,000 per annum; 1918 to 1922, inclusive, \$15,000 per annum; 1923 to 1927, inclusive, \$20,000 per annum; 1928 to 1932, inclusive, \$25,000 per annum; 1933 to 1937, inclusive, \$30,000 per annum, and thereafter to maturity, \$35,000 per annum. The bonds are subject to call for the sinking fund at a price to be determined by the directors. These bonds are guaranteed as to both principal and interest by the Pacific Elec. Ry.

ROAD—Operates 251-73 miles of track.

OFFICERS—President, H. E. Huntington; Vice President W. F. Her- rin; Sec., S. C. Baxter; Treas., I. W. Hellman; Supt., S. B. McLenegan. V. 79, p. 627, 2584; V. 80, p. 651.



LOS ANGELES RAILWAY—See Map on page 55. Is one of the Huntington properties, Mr. Huntington being reported to be the owner of 55 p. c. of the stock. See V. 80, p. 651.

ORGANIZATION—Successor by consolidation Sept. 29, 1898, of Los Angeles Ry. and Main St. & Agricultural Park RR. and by purchase of the Mateo Street RR. and San Pedro Street RR. V. 68, p. 85. Owns \$5,050,000 of the \$10,000,000 stock of the Pacific Light & Power Co. of Los Angeles.

STOCK & BONDS— Date. Interest. Outstand'g. Maturity. Stock, \$5,000,000 (par, \$100). \$5,000,000 New mort., \$5,000,000 gold (1898 5g. A-O) 5,000,000 Oct. 1, 1938 \$1,000 each c Int't at Co's Office, San Francisco, Cal. The Trustee of the new mortgage of 1898 is the Union Trust Co. of San Francisco, Cal. On 30 days' notice interest may be made payable at the National City Bank, New York.

ROAD—Comprises 175.4 miles of road. OFFICERS—Pres., H. E. Huntington; Vice-Pres., Ch. de Guigne; Treas., I. W. Hellman; Sec'y, E. B. Holladay, San Francisco; Gen. Manager, Howard E. Huntington, Los Angeles. V. 78, p. 229; V. 80, p. 651.

(1) PACIFIC LIGHT & POWER CO.—An electric company. Owns all of the stock of the Ontario & San Antonio Heights Ry. and the entire stock of the San Bernardino Gas & Electric Co., neither of which has any issues out. Has contract to purchase stock of the Sierra Power Co. which has \$20,000 bonds out; also owns all of the stock of the Mentone Power Co.; which has \$37,000 bonds out.

ORGANIZATION.—Incorporated in California on March 6, 1902, and absorbed the San Gabriel Electric Co. \$5,050,000 of the \$10,000,000 (V. 75, p. 1150), capital stock is owned by the Los Angeles Ry. Co. Supplies power to the latter.

STOCK & BONDS— Date Interest. Outstanding Maturity Stock, \$10,000,000 (\$100) \$10,000,000 1st mort., \$10,000,000, (1902 5 g. J-J) 5,768,000 June 1, 1943 gold (\$1,000) c & r Int. at Union Trust Co., San Fran., trustee.

Bonds.—\$377,000 are reserved to retire a like amount of bonds of the San Gabriel Electric Co. Bonds cannot be called. A sinking fund commences on Jan. 1, 1905, of 2% of bonds outstanding for first 5 years and on and after Jan., 1910, 2 1/2% until and including Jan. 1, 1942; said fund to be invested in the bonds at not less than 110, otherwise in other securities.

PLANT.—Generates electricity for light and power. Water power, also steam plant, in Los Angeles. Has 15,000 h. p. plant on Kern River, 125 miles from Los Angeles. Two separate transmission lines running the entire distance are used.—V. 74, p. 580; V. 75, p. 457, 1150.

LOS ANGELES PACIFIC CO.—An electric road, The Harriman interests are in control. V. 82, p. 751.

ORGANIZATION—Successor in 1905 to the Los Angeles Pacific Railroad, which was organized June 4, 1898. In Jan., 1904, purchased the Los Angeles Ocean Park & Santa Monica RR. V. 72, p. 342.

STOCK & BONDS— Date. Rate. Outstand'g. Maturity. Stock, \$15,000,000; par, \$100 \$15,000,000

1898 5 Jrc & Drc 100,000 1928 Int. at Broadway Bk. & Tr. Co., Los Ang. Tr.; III Tr. & Sav. Bk., Cal., or Chase Nat. B'k., New York.

L. A. Pac. RR. 1st M., \$1,000,000, g. (\$1,000) 1901 5 A & O. 1,400,000 Apr 1, 1931 Broadway Bk. & Tr. Co., Los Ang., trustee.

L. A. Pac. RR. 1st con. m. \$1,500,000 g. (\$1,000) 1903 5 g. M-S 3,250,000 Sep. 1, 1943 Int. at Los Angeles Trust Co., Trustee, or at U. S. Mort. & Trust Co., New York.

L. A. Pac. RR. 1st & ref. mort., \$5,000,000, gold (\$1,000) c 1906 5g. J J 5,000,000 Jan. 2, 1946 Int. at Union Trust Co., San Fran., trustee, or at Farmer's & Mech. Nat'l Bk., Los Ang. or Chase Nat'l B'k., New York.

L. A. Pac. Co. gen. consol. m. \$12,500,000 g. (\$1,000) c 1902 5c. M- 150,000 1942 Int. at Crocker Woolworth Nat. B'k., San Francisco.

Los An. Her. R. & Red. M. \$500,000 g. (\$1,000) 1902 5c. M- 150,000 1942 Int. at Crocker Woolworth Nat. B'k., San Francisco. Bonds.—Of the \$5,000,000 1st and ref. bonds authorized, \$2,067,700 are reserved to retire prior liens and \$700,000 for extensions at 75% of cost when net earnings are 1 1/2 times int. charges on bonds, including those to be issued. A sinking fund begins in 1908, to which \$50,000 per annum is payable the first 5 years, \$0 000 per annum the next 5 years, \$70,000 per annum the next 5 years, \$80,000 yearly the following 5 years, \$90,000 per annum the next 5 years, \$100,000 yearly the following 5 years and \$150,000 per annum thereafter. These bonds are not subject to call. On the new bonds of 1906 the following sums are payable annually to a sinking fund: 1911 to 1915, \$10,000 per annum; 1916 to 1920, \$15,000 per annum; 1921 to 1925, \$40,000 annually; 1926 to 1930, \$75,000 per annum; 1931 to 1944, \$80,000 annually, and 1945 and 1946, \$90,000 per annum. Of the \$12,500,000 authorized, \$5,000,000 are reserved for prior liens and \$5,000,000 for other purposes.

EARNINGS—For calendar year 1905, gross, \$1,154,519; net, \$419,384.

ROAD—Owns four lines of trolley road from Los Angeles to the Pacific Ocean, the entire local system of Santa Monica, with branch lines from Los Angeles to Hollywood, Colegrove, Westgate, Redondo Beach, Soldiers' Home and Inglewood, constituting 68.9 miles of double track; total mileage, 176 miles of single track. Operates 2 large power houses at Sherman and Vineyard, with machine shops and car shops at Sherman.

OFFICERS—President and Manager, E. P. Clark; Vice-President and Manager, M. I. Sherman; Secretary, A. I. Smith; Treasurer, M. E. Hammond; Auditor, G. L. Ruzbee; Gen. Mgr., T. R. Gabel; Supt., R. P. Sherman.—V. 82, p. 100, 161, 751.

LOS ANGELES & REDONDO RY —A trolley road. In July, 1905, H. E. Huntington purchased the entire capital stock. V. 81, p. 211.

ORGANIZATION.—Incorporated in California. Capital stock was increased in May, 1903, from \$500,000 to \$1,000,000. V. 76, p. 1143.

STOCK & BONDS— Date. Interest. Outstand'g. Maturity. Stock, \$1,000,000 (\$100). \$500,000 1st mortgage, \$500,000, (1902 5 g. J-J15) 500,000 Jan. 15, 1932 gold, (\$1,000). c Int. at Union Trust Co., San Fran., trustee.

EARNINGS—For fiscal years ending June 30: Gross. Net. Int. & taxes. Surplus 1905 \$262,833 \$65,949 \$35,639 \$30,310 1904 258,487 93,856 36,511 57,345

ROAD—Operates 18.4 miles of road (Gardena Division) from Los Angeles to Redondo Beach and Clifton by the Sea; also 13 miles of road from Figueroa Junction to Belvidere (Inglewood Division), connecting with Gardena Division. Also 6.4 miles of branch lines and 20 miles of second track. Gauge 34-feet. Operated by electricity. Cars equipped with 4 motors of 50 H. P. each. V. 81, p. 211.

LOUISVILLE, KY.

LOUISVILLE TRACTION CO.—A holding company. ORGANIZATION—Incorporated in New Jersey on July 5, 1903, and has acquired practically all of the stock of the Louisville Ry. Co. Holders of common stock of Louisville Ry., on payment of \$55 in cash, received three shares of new common stock in exchange for each share of old stock held. Holders of the old preferred stock of the Louisville Ry. received share for share of new preferred, with a bonus of 20 per cent in common. The new company provided the Louisville Ry. Co. with needed money to be used for improvements, the railway company issuing \$1,100,000 com. stock therefor. See V. 79, p. 968.

The Traction Co. in March, 1906, sold \$912,000 additional stock to shareholders at par. See V. 82, p. 692.

The old Louisville Ry. Co. was incorporated Jan. 22, 1867, and is a Kentucky company, owning all the street railways in the city of Louisville and its suburbs. It has \$5,000,000 common stock and \$2,500,000 preferred stock, practically all owned by the Louisville Traction Co. Franchises are partly for 99 years and partly perpetual.

The Louisville & Interurban Ry. has been organized in the interest of the Louisville Ry. to construct a system of urban and interurban lines. It has been authorized to borrow \$3,000,000. Up to Feb., 1907, no securities had been issued except \$1,215,000 stock to Louisville Ry. Co.

STOCK & BONDS.— Date. Interest. Outstand'g. Last div., &c. Common, \$12,000,000. Q J \$11,880,000 Dec. 31, '06, 1% Pf. 5% cum \$2,500,000 A-O 2,500,000 Oct. '06, 2 1/2% Louisv. City Ry. M. 1884 6 g. J-J 403,300 July 1, 1909 do do M., gold (Louisville Trust Co., Louisville, Ky., Trustee. 1888 6 M-N. 173,000 Nov. 1, 1908 Central Pass. Ry. M. } Interest payable at First Nat. Bank, Louisville. Louisville Trust Co., Trustee.

Louisv. Ry. Cons. M., } 1890 5 g. J.-J. 5,423,000 July 1, 1930 gold, \$6,000,000 } Interest payable by Seligman & Co., N. Y. (listed N. Y.) c Fidelity Trust Co., Louisville, Trustee.

Louisville Ry. 2d M., } 1900 4 1/2 g. M-S 1,000,000 Mar. 1, 1940 \$2,000,000, g. \$1,000 } Int. at Columbia Fin. & Tr. Co., Louisville, Trus. Bonds.—Of the second mort. bonds due 1940, not more than \$200,000 can be issued in any one year for improvements. V. 70, p. 430, 480, 532.

DIVIDENDS—On Traction preferred, 5 p. c. per annum. On common, the first semi-annual dividend, 1 1/4 p. c., was paid Oct. 1, 1904, and 1 1/4 p. c. was again paid Apr. 1, 1905. On Oct. 1, 1905, 1 1/4 p. c. and 1/4 p. c. extra. In 1906, April, 2 p. c., Oct., 1 p. c., Dec. 31, 1 p. c.

ROAD—Owns 145 miles of track on 62 miles of street; all is electric. Affords entrance into Louisville for the Louisville & Eastern RR. and the Louisville and No. Ind. Traction Co. The Louisv. & Interurban operates 40 miles of track in Jefferson County.

REPORT—Of Louisville Railway Co. for fiscal year ending Dec. 31. Annual meeting third week in February.

Table with columns: Year, Gross earn, Dividends, Net, Interest pd. Rows for 1906 and 1905.

* Of this amount, \$70,000 in 1906 and \$65,000 in 1905 was credited to depreciation account.

OFFICERS—President, T. J. Minary; Vice-President, A. P. Humphrey; Sec'y & Treas., Sam'l G. Boyle.—V. 80, p. 994, 1912; V. 82, p. 692, 805.

LOUISVILLE & EASTERN RR.—A trolley road. In April, 1906, the two old morts. of the L. A. & P. V. were retired and the new mortgage given below was executed. V. 82, p. 987.

ORGANIZATION—This was formerly the Louisville Anchorage & Pewee Valley Elect. Ry., incorporated Jan. 14, 1901, but name changed as above in January, 1903.

STOCK & BONDS— Date. Interest. Outstand'g. Maturity. Stock com., \$2,000,000 \$2,000,000 Pref. \$400,000 5 p. c., n. c. 400,000

1st mort., \$2,000,000, } 1906 5 g. A-O 450,000 Apr. 1, 1956 gold (\$1,000), s. f. Int. at Merchants' Nat'l Bank, Boston, or Fourth Nat'l Bank, New York. Old Colony Trust Co., Boston, Trustee.

Bonds.—Of the \$2,000,000 authorized, the balance unissued is reserved for extensions, etc. See V. 82, p. 987. A sinking fund of 1 p. c. per annum of bonds out is operative from 1911 to 1931; thereafter 2 p. c. per annum. Bonds are subject to call at 110 and int.

EARNINGS—For year ending Feb. 28, 1906, gross, \$120,262; net \$38,355. In 1905, gross, \$106,976; net, \$33,241.

ROAD—Operates 17 miles between Louisville and Beards on private right of way. 70-lb. rails. A line is under construction from Beards to La Grange, 10 miles, which is expected to be completed in March, 1907. Is also building from Lakeland to Shelbyville, 24 miles; Shelbyville to Frankfort, 22 miles; also a branch from the main line to New-castle, 16 miles. 10 passenger cars and 1 express car.

OFFICERS—President, F. M. Fauvre; Vice-President and Gen. Mgr., Percival Moore, Louisville.—V. 81, p. 1100; V. 82, p. 987, 1102.

INDIANAPOLIS & LOUISVILLE TRACTION CO.—To be a trolley road.

ORGANIZATION—Incorporated in Indiana in 1905 under the general railroad laws. Franchises in cities and towns are for 50 years from 1905; remainder is on private right of way.

STOCK & BONDS— Date. Interest. Outstanding. Maturity. Com., \$2,500,000. \$2,356,800 Pref. 500,000 None

1st mort., \$1,250,000, } 1905 5 g. A-O 1,250,000 April 1, 1936 gold (\$1,000). c Int. at Colonial Trust Co., Pittsb., Trustee.

Bonds.—A sinking fund of 3 per cent per annum of gross earnings commences April 1, 1916. Bonds are subject to call on any interest date at 105 and interest.

ROAD—Is building 41.8 miles of track from Sellersburg (where connection is made with the Louisville & So. Ind. Trac. Co. into Louisville) to Seymour, from which point it will enter Indianapolis over the tracks of the Ind. Col. & South, with which it has a contract. Is expected to be in operation during 1907. Standard gauge, 70-lb. T rails.

OFFICERS—President, Jno. C. Mayo; Vice-Pres., Jno. E. Greeley; Sec'y, Samuel Adams, Chicago; Treas., W. L. Lyons; Asst. Treas., Jos. B. Smith. Office, Columbia Building, Louisville, Ky. V. 83, p. 155, 5-2, 1290.

LOUISVILLE & NORTHERN RY. & LIGHT'G

ORGANIZATION—Incorporated under the general railroad laws of Indiana in Dec. 1905. \$900,000 of the \$1,000,000 stock of the United Gas & Electric Co. and \$242,700 stock of the New Albany Water Works Co. are deposited under this company's mortgage. Has purchased the electrical equipment of the Kentucky & Indiana Bridge Co. and lease the bridge for 25 years, thus affording independent entrance into Louisville. Company does electric lighting and express and freight business in addition to passenger business. Road is mainly on private right of way.

STOCK & BONDS— Date. Interest. Outstanding. Maturity. Common, \$3,500,000. \$3,500,000 Pref. \$1,500,000 Ser. A & B. 1,500,000 See text.

1st mort., \$2,500,000, g. } 1905 5 g. J-D 500,000 Dec 1 1925 (\$500 and \$1,000) c } Int. at Amer Tr & Sav B'k, Chicago, trus., or at Eliot National Bank, Boston

Stock—The Series A pref. stock is 6% cum; the Series B is cum. and will receive 2% in 1906, 3% in 1907, 4% in 1908, 5% in 1909 and 6% in 1910 and thereafter.

Bonds—Unissued bonds can only be issued for 80 per cent of cost of property built or acquired. Are subject to call after Dec. 1, 1910, at 105 and interest. V. 82, p. 868.

Dividends—We are advised that dividends on the A and B pref. stock for 1906 have been paid.

ROAD—Operates 20 miles of track, Louisville to Charlestown, with a line branching off at Watson and running to Sellersburg. At Sellersburg connects with the Ind. & Louisv. Traction Co., which is building to Seymour to connect with the Ind. Col. & Southern thus forming a through line between Louisville and Indianapolis. The line from Louisville to Charlestown will form part of a through line between Louisville and Cincinnati. Standard gauge, 70-lb. T rail.

OFFICERS—Pres., Samuel Insull, Chicago; Vice-Pres. and Treas., R. W. Waite; Sec'y, J. O. English.—V. 82, p. 509, 868.

(1) UNITED GAS & ELECTRIC CO.

ORGANIZATION—Incorporated in Indiana in 1902 and acquired the New Albany Street Ry., New Albany Gaslight & Coke Co., New Albany Light, Heat & Power Co., Jeffersonville Electric Light, Heating, Gas & Coke Co. and Jeffersonville Light & Water Co.; also controls the Louisville & Southern Indiana Traction Co. Franchises, 45 years in New Albany and 50 years in Jeffersonville from 1902. Guarantee the \$250,000 1st mtzge. bonds of New Albany St. Ry. Co. The New Albany Water Works Co. is owned by the same interests. V. 80, p. 1236.

STOCK & BONDS—

Date.	Interest.	Outstanding.	Maturity.
Stock, \$1,000,000, \$100		\$1,000,000	
1st mortgage, \$750,000, gold (\$1,000) c*	1902 5 g. J-J	750,000	See text.
1st cons. mtzge., \$1,500,000, gold (\$500 and \$1,000) c*	1904 5 g. J-J	343,000	See text.

Bonds—\$750,000 new consols are reserved to retire a like amount of first 5s. Both issues mature serially from 1907 to 1942, but the bonds of 1902 may be called after July 1, 1912, at 105 and interest; the new consols after July 1, 1924, at 105 and interest. See V. 79, p. 2458.

EARNINGS—For years ending May 31:

	1906.	1905.	1904.
Gross earnings	\$763,220	\$219,776	\$197,885
Operating expenses and taxes	173,534	149,215	133,523
Net earnings	\$589,686	\$70,661	\$64,362
Interest	46,641	37,507	36,252
Surplus	\$43,045	\$33,154	\$28,110

OFFICERS—President, Samuel Insull, Chicago; Vice-Pres. and Treas., R. W. Waite; Sec., J. D. English; supt., J. W. Dunbar. V. 80, p. 1236; V. 81, p. 1794; V. 82 p. 871.

(a) LOUISVILLE & SOUTHERN INDIANA TRACTION CO.

ORGANIZATION—Incorporated in Indiana under the General Railroad Laws in 1903, and is successor to the So. Indiana Interurban Ry. Co. Leases the New Albany Street Ry. Co. for 25 years from Aug. 1, 1903, (with privilege of renewal for 25 years) at a yearly rental of \$500, the interest charges and taxes and dividends of 4 p. c. on pref. stock. V. 77, p. 769. In Sept., 1904, acquired the Highland RR. for \$10,000 in bonds; V. 79, p. 1843. In Dec., 1905, acquired the Jeffersonville City Ry. See V. 81, p. 1792. Is controlled by the United Gas & Electric Co., which see above. Franchises owned are for 50 years; also permitted to carry freight.

STOCK & BONDS—

Date.	Interest.	Outstand'g	Maturity.
Common, \$2.0 0,000 (\$10)		\$2,000,000	
Pref. 6% cum., \$1,000,000 (\$10)		400,000	

1st mortgage, \$1,000,000, gold (\$500 & \$1,000) c* } 1903 5 g. M S 15 } 1,000,000 Sept. 15, '23
 Int. at Amer. Trust & Sav. Bank, Chicago, and U. S. Trust Co., Louisville, Trustees.

New Alb St. Ry., \$250,000, guar. p & l. } 5 F-A } 250,000 Aug. 1, 1927
 Int. at United States Trust Co., Louisville.

Bonds.—No sinking fund, but bonds are subject to call after 10 years at 105 and interest. See V. 77, p. 769, 2339. The New Albany St. Ry. bonds are subject to call on any interest date at 105 and are guaranteed by United Gas & Electric.

EARNINGS—For fiscal year ending July 31, 1906 (road only partly in operation); Gross, \$240,617; net, \$76,037; interest, \$48,692; dividends, \$25,154; surplus, \$2,190.

ROAD.—Operates 33 miles of track, including 10 1/2 miles leased from New Albany St. Ry., and also line between New Albany and Jeffersonville, and city lines in Jeffersonville. An extension to Louisville was completed in September, 1905. Has contract with "Big Four" RR. for use of its bridge over Ohio River and with Louisville Ry. Co., allowing its cars to enter Louisville. Has erected an interurban terminal on Third St., Louisville. Girder rails, 90 lbs., T rails 75 and 77 1/2 lbs.

OFFICERS.—President, Samuel Insull, Chicago; Vice-Pres. and Treas., R. W. Waite; Secretary, J. O. English.—V. 78, p. 2012; V. 81, p. 1792.

LOWELL, MASS.

LOWELL & FITCHBURG STREET RY.—A trolley road.

ORGANIZATION—Incorporated in Massachusetts in 1903.

STOCK AND BONDS—

Date.	Interest.	Outstanding.	Maturity.
Stock, \$275,000, \$100		\$275,000	
1st mtzge., \$1,000,000, gold (\$1,000) c*	1906 5 g. J-J	275,000	Jan. 1, 1926

Bonds—Are subject to call at 105 and int. on any int. date. No sinking fund.

ROAD.—Operates 14 miles from Lowell, where it connects with the Lowell system, to Ayer, where connection is made with the Fitchburg & Leominster St. Ry. Also a branch, about 5 miles, from North Chelmsford to Westford. Also has franchises for lines between Ayer and Concord, 11 miles, and Ayer and Nashua, N. H., 14 miles.

OFFICERS—Pres., Albert L. Register, Phila.; Sec., Henry C. Shaw; Treas., J. A. Patterson. V. 83, p. 58.

LYNCHBURG, VA.

LYNCHBURG TRACTION & LIGHT CO. Trolley. Population served, about 30,000.

ORGANIZATION—This is a consolidation on May 1, 1901, of the Lynchburg Electric Ry. & Light; the Lynchburg & Rivermont St. Ry. (franchise perpetual), the Lynchburg Gas Co. and the Lynchburg Water Co., and comprises all the street railways, gas works and electric-light plants of Lynchburg and hydraulic-power development at Reusens, Va.

STOCK AND BONDS—

Date.	Interest.	Outstanding.	Maturity.
Stock, \$750,000 (\$100)		\$750,000	Dec. '06, 1 1/2%
1st mtzge., \$1,000,000, s. f. (\$1,000) gold c*	1901 5 g. M-N	\$89,000	May 1, 1931

Int. at R. M. Janney & Co., Philadelphia.

Lynchburg Gas Co. 1st mortgage, \$111,000, 1930

Int. at Real Estate Tr. Co., Phila., Trustee.

Dividends—In 1904, July, 1 p. c.; Nov., 1 p. c.; in 1905, 2 p. c.; in 1906, June, 1 p. c.; Dec., 1 1/2 p. c.

Bonds—Of the 1st mortgage bonds \$111,000 are reserved to retire bonds of like amount of Lynchburg Gas Co., due 1930. Sinking fund of 1 per cent per annum becomes operative in 1906; which is increased in 1916 to 1 1/2 per cent. Entire issue can be called at any time.

EARNINGS—Year ending Apr. 30, 1906, gross, \$264,966; net, \$124,660; interest charges, \$40,000; dividends, \$15,000; surplus, \$69,660.

ROAD—Owns and operates 14 miles of road in city and suburbs.

OFFICERS—President, R. D. Apperson, Lynchburg, Va.; Vice-Pres., Chas. R. Miller, Philadelphia; Secretary and Treasurer, F. H. Shelton, 1004 Penna. Bldg., Phila.—V. 72, p. 873.

MACON, GA.

MACON RAILWAY & LIGHT—

ORGANIZATION—Incorporated in Georgia on Oct. 23, 1902, by the Railways & Light Co. of America as a consolidation of the Macon Consol. St. Ry., the Macon El. Light & Ry., the North & South Macon Street Ry. and the Metropolitan Street Railway. The city ordinance permit-

ting the consolidation, passed on Sept. 16, 1902, provided that at least \$150,000 shall be expended for improvements within two years, and granted a 50-year franchise. For terms see V. 75, p. 733. In Sept., 1905, a large block of stock changed hands. V. 81, p. 1100. Voting trust in stock was dissolved in Sept., 1905.

STOCK & BONDS—

Date.	Interest.	Outstand'g.	Maturity.
Stock, com., \$900,000 (\$100)		\$900,000	
" pt., \$300,000 (\$100)			
6 p. c. cum.	6 A. & O.	300,000	Oct. '06, 3%

Mac. Ry. & Lt. 1st Con. M., } 1903 5g. J-J. } 950,000 Jan. 1, '53
 z. \$1,000,000 (\$1,000) c* } Int. at Tr. Co. of Am., N. Y., Trust., or by Co.

Mac. E. Lt. & Ry. 1st M., } 1899 6 g. J-J } 42,500 Jan. 1, '29
 \$100,000 (\$500), z. c* } Int. at Bowling Green Tr. Co., N. Y., Trus.

Bonds. \$50,000 in bonds is reserved to retire \$42,500 of the Macon Electric Light & Ry. bonds. Bonds of 1903 can be called on any interest date after five years at 110 and interest. See V. 76, p. 212.

ROAD—Owns and operates about 32 1/4 miles of track, all of which has been re-laid with 70-lb rails.

REPORT—For year ending Dec. 31, 1906: Gross, \$290,345; net (over and above ordinary expenses and also extraordinary expenses caused by strike and boycott) \$8105,002; fixed charges, \$59,546; dividends (6%), \$17,016; surplus, \$28,440.

OFFICERS—President, Herman Myers, Savannah; Sec. & Treas., J. H. Hertz, Macon; Asst. Sec. & Treas., F. D. Bloodworth, Savannah.—V. 78, p. 343; V. 81, p. 508.

MADISON, WIS.

MADISON & INTERURB. TRACT.—A trolley road.

ORGANIZATION—Incorporated in Jan., 1905, and on Sept. 1, 1905, purchased the Madison Traction Co., which was successor to the Madison Electric Railway. Franchises expire in 1932, 1933 and 1944 and are practically exclusive.

STOCK & BONDS—

Date.	Interest.	Outstanding.	Maturity.
Stock, \$750,000 (\$100)		\$500,000	
1st mtzge., \$1,200,000, gold (\$1,000) c*	1906 5 g. M N	685,000	May 1, 1931

Int. at Cit. Sav. & Trust Co., Cleve., Trustee.

Bonds.—Whole issue of bonds can be called on any interest date at 102 and int. on 60 days' notice; no sinking fund.

ROAD—Owns 16 miles of standard-gauge track, including lines in Madison and extension to Fair Oaks, Elmside, Lake Park Cemetery and South Madison.

REPORT—Year ending Dec. 31, 1906; Gross, \$130,255; net, after taxes, \$60,318.

OFFICERS—Pres., F. W. Montgomery; Vice-Pres., Dudley Montgomery; Sec. and Treas., Warren Montgomery; Supt., D. Montgomery.—V. 72, p. 438; V. 73, p. 494, 663; V. 79, p. 501; V. 80, p. 1174; V. 83, p. 96, 156.

MANCHESTER, N. H.

MANCHESTER TRACTION LIGHT & POWER CO.—

ORGANIZATION—Incorporated in 1901 in New Hampshire, and comprises the several light power and street railway properties in and around Manchester. The company took over the Manchester Electric Co., which controls the Manchester Electric Light Co. and the Manchester Street Railway. In 1902 the latter company was authorized by the New Hampshire Railroad Commission to increase its stock from \$421,000 to \$570,250, to fund floating debt and provide means for new rolling stock; accordingly 995 new shares were issued at 150.

In July, 1903, \$174,000 additional was authorized and in Jan., 1905, \$250,000. Total now authorized and issued, \$944,500.

In June, 1903, it was decided to increase stock of Manchester Traction, Light & Power from \$1,650,000 to \$2,200,000, shareholders being given the right to take the new stock at par. In June, 1906, the company acquired the entire \$200,000 capital stock of the Goffs Falls Litchfield & Hudson St. Ry. and issued \$350,000 more stock to pay for the same and to provide cost of improvements, etc. See V. 82, p. 1380.

In March, 1905, fire destroyed the main car barn and over 30 cars. Franchises perpetual.

STOCK—

Date.	Interest.	Outstand'g.	Maturity.
Stock, \$5,000,000 (\$100)		\$2,400,000	See text.
1st con. mtzge., \$2,000,000, gold (\$1,000) c*	1901 5 g. A-O	1,724,000	April 1, 1921

Int. at Am. Loan & Tr. Co., Boston, trustee.

Underlying Liens—

Date.	Interest.	Outstand'g.	Maturity.
Man. Elec. Lt. Co. 1st M., } 1897 5 g. A-O } 250,000 Oct. 1, 1917			
\$250,000			
Goffs. F. Litch & H. 1st M., } 1906 5 g. J-D } 200,000 June 1, 1926			
gold, \$300,000 (\$100) } Int. at Amer. Loan & Tr. Co., Bost., Trust.			

Bonds—Of the new 1st con. mtzge., \$250,000 are reserved to retire the bonds of the Man. Elec. Lt. Co. The remaining \$26,000 are available for future improvements and betterments. The Goffs Falls Litch. & Hudson bonds are guaranteed, prin. and int., by the Manchester Traction, Light & Power Co.

ROAD—Owns 37-23 miles track, standard, of which 5-9 1/4 miles second track and 2-6 1/4 miles sidings, etc. Rails 70 and 90-lb. T. In 1904 completed a new power plant on Merrimac River at Bow, N. H. See V. 78, p. 2442. The Goffs Falls Litchfield & Hudson operates a road connecting points named in title, about 12 miles.

DIVIDENDS—First div. of 3 p. c. on July 15, 1901. In 1902, 6 p. c. In 1903 (changed to quarterly), 7 1/2 p. c. In 1904, 6 p. c. In 1905, 6 p. c. In 1906, 7 p. c. In 1907, Jan., 1 1/2 p. c. and 1 p. c. extra.

REPORT—Of the Manchester Street Ry. for years ending June 30:

	Gross.	Net.	Int. & taxes.	Dividends.	Surplus.
1905-06	\$313,031	\$69,015	\$9,694	*(6%) \$56,670	\$2,651
1904-05	291,729	70,736	14,370	*(6%) 49,170	7,196
1903-04	285,827	63,080	19,698	*(6%) 41,670	1,712

* This is dividend on Manchester St. Ry. stock.

REPORT—Of Manchester Traction Light & Power Co. for year ending June 30, 1906, gross, \$348,582; net, \$270,727; other income (including \$ 6,670 as dividends on stock of Manchester Street Ry.), \$58,091; interest and taxes, \$106,347; dividends (7%), \$143,500; surplus, \$78,971.

OFFICERS—Pres., William A. Tucker; Vice-Pres. and Gen. Man., J. Brodie Smith; Treas., S. Reed Anthony.—V. 82, p. 1380, 1438; V. 83, p. 38, 96, 1590.

MANSFIELD, OHIO.

MANSFIELD RY. LIGHT & POWER CO.—A trolley road.

In Dec. 1906, it was reported that control had changed hands.

ORGANIZATION—Successor in April, 1903, to the Citizens' Electric Ry. Light & Power Co., which in turn was successor to the Mansfield Electric Street Ry. Owns entire street railway and electric light systems in the city. City franchise runs until 1925.

STOCK & BONDS—

Date.	Interest.	Outstand'g.	Maturity.
Common, \$650,000, \$100		\$650,000	
Pref., \$350,000, \$100, 6% c.		350,000	
Citizens' first mortgage, } 1901 } 200,000 Apr. 1, 1923			
\$100,000 (\$500) } Int. at Cleveland Tr. Co., Cleveland, Trus.			
Mans. Ry., Lt & Pow. gen. } 1903 5g. A-O } 742,000 Apr. 1, 1918			
mtzge., \$1,000,000, gold } Union Savings Bank & Trust Co., Cinctn-			
(\$500 & \$1,000) c* } (nati, Trustee.			

Bonds—Interest on the new bonds of the Mansfield Ry., Lt. & Power Co. is payable at Rudolph Kleybolte & Co.'s offices, New York, Cincinnati and Chicago. \$200,000 of the new bonds are reserved to retire the bonds of the old Citizens' Company and \$58,000 for fu-

ture acquisitions and improvements. A reserve fund of \$10,000 per annum is maintained, to be used for extensions and improvements. Not subject to call. See V 76, p. 810.

EARNINGS—For year ending March 31, 1906: Gross, \$179,938; net, after taxes, \$82,349; interest, \$42,350; surplus, \$39,999.

ROAD—Owns and operates 9 miles of track in city and an interurban line of 12 miles to Shelby; 60 and 70-lb. T rail. 40 cars.

OFFICERS—Pres., Leopold Kleybolte, Cincinnati; Vice-Pres., A. S. Huey, Chicago. Sec. and Treas., Geo. Koehler, Cincinnati; Gen. Man., Sidney A. Foltz, Mansfield.—V. 78, p. 2442. V. 83, p. 1291.

MARION, ILL.

COAL BELT ELECTRIC RY.—In 1904 passed into control of the Missouri Pacific Ry. Co

STOCK & BONDS—

Date	Interest	Outstand'g.	Maturity
Stock, \$350,000 (\$100)		\$300,000	

ROAD—Operates 16.36 miles of track from Marion to Spillertown, Pollard, Carterville and Herrin. Standard gauge. 60-lb. T rail.

OFFICERS—Pres., Geo. J. Gould; Vice-Pres., C. S. Clarke; Gen. Mgr., A. W. Sullivan; Sec., F. W. Ireland; Treas., F. M. Hickman; Traffic Mgr., W. C. Stith; Gen. Aud., S. B. Schuyler, all of St. Louis; Supt., J. Burns, Marion.

MARSHALLTOWN, IA.

MARSHALLTOWN LIGHT POWER & RY. ORGANIZATION—Incorporated in Iowa in 1892. Exclusive rights till 1917. Runs electrical lighting and gas plant and electric railway.

STOCK & BONDS—

Date	Interest	Outstand'g.	Maturity
Stock (\$500,000) (\$100)		\$250,000 p.	
1st mortgage (\$150,000) gold (\$1,000)	1893 6g. J-J	150,000	July 1, 1913

Bonds—Cannot be called. Int. at Ill. Tr. & Sav. Bk., Chicago, trustee.

ROAD—Trolley track, 4 m. Standard gauge, 40 and 60-lb. T rail.

OFFICERS—Pres., C. D. Jones, Independence, Ia.; Sec., S. B. Hovey, Independence, Ia.; Treas. and Supt., M. W. Hovey, Marshalltown, Ia.

MASON CITY, IOWA.

MASON CITY & CLEAR LAKE RY. CO. 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 two cities, 17.6 miles.

STOCK & BONDS—

Date	Interest	Outstand'g.	Maturity
Stock, \$200,000		\$100,000 1st gold 6s, J.-J. 15,	

interest at Illinois Trust & Savings Bank, Chicago, Trustee; sinking fund retires \$3,000 yearly at 103, beginning Jan. 15, 1900, and amount outstanding, \$79,000. Handles all freight coming over Iowa Central, Chicago & North Western and Chicago Great West'n railways, between Mason City and Clear Lake. President and Gen. Manager, W. E. Brice; Secretary, F. J. Hanlon.

MATTOON CITY, ILL.

MATTOON CITY RAILWAY CO.—A trolley road. ORGANIZATION.—Incorporated in Illinois in 1902. Owns entire capital stock of the Mattoon Light, Heat & Power Co., said stock being deposited under the Ry. Co.'s first mortgage. The Power company has no bonded debt. Franchises expire in 1924.

STOCK & BONDS—

Date	Interest	Outstanding	Maturity
Stock, \$500,000, \$100		\$500,000	
1st mtge., \$350,000 gold (\$1,000)	1906 5g. J-J	340,000	See text

Int. at 1st Trust & Sav. Bk., Chic., trustee.

Ref. & Ext. Mtge.—\$1,000,000 gold (\$1,000) c Int. at Colonial Tr. & Sav. Bk., Chic., trust., or at National City Bank, New York.

Bonds—The first mtge. bonds are due \$10,000 annually on Jan. 1 from 1908 to 1920, inclusive; remaining \$210,000 on Jan. 1, 1921. These bonds are subject to call beginning Jan. 1, 1909, at 105 and int. The ref. bonds are redeemable beginning 1916 at 105 and int. No s. f. on either issue; \$340,000 ref. bonds reserved to retire firsts.

EARNINGS—For fiscal year ending July 31, 1906, gross, \$60,500; net, \$25,500; other income, \$13,000; interest and taxes, \$28,000, surplus, \$10,500.

ROAD—Operates 14 miles of track in and between Mattoon and Charleston 70 and 72-lb. T rail. Standard gauge. Also does electric light and power business in Mattoon.

OFFICERS—Pres., E. A. Potter; Vice-Pres. M. E. Sampse; Sec., A. W. Underwood, Chicago; Treas., L. C. Rose, Chicago.—V. 82, p. 100, 928.

MAUCH CHUNK, PA.

CARBON STREET RY.—A trolley road.

ORGANIZATION—Incorporated Oct. 27, 1904, and is successor under foreclosure of the Mauch Chunk Lehighton & Slatington St. Ry. V. 80 p. 1362

STOCK & BONDS—

Date	Interest	Outstand'g.	Last Div.
Stock, \$354,000		\$354,000	
1st mtge., \$100,000, gold (\$ 00)	1905 5g. A-O	100,000	Apr 1, 1925

Int. at Mauch Chunk Trust Co., trustee.

Bonds—Are subject to call on and after 1910 at 105.

ROAD—12 miles completed and in operation

OFFICERS—President, Col Harry C. Trexler; Sec. and Treas., J. M. Driesbach; Supt., A. H. Bowman.—V. 80, p. 1362.

MEADVILLE, PA.

MEADVILLE & CAMBRIDGE SPRINGS STREET RY.—An electric road.

ORGANIZATION—Incorporated in Pennsylvania in 1901. Carries passengers, mail and express. Population served, 25,000.

STOCK & BONDS—

Date	Interest	Outstand'g.	Maturity
Stock, \$300,000		\$300,000	
1st mort., \$300,000 (\$500)	1902 5	300,000	July 1, 1932

Int. at Equitable Trust Co., Pittsburg, Trustee

Bonds—Are subject to call after 20 years at 105 and interest.

EARNINGS—For year ending June 30, 1906, gross, \$45,494; net, \$23,485

ROAD—Operates 10.20 miles of track between Meadville and Cambridge Springs, forming the connecting link between Meadville and Erie. 77 1/2 and 85 lb. T rail. Commenced operating Jan. 15, 1903.

OFFICERS—President, Geo S. Davison, Pittsburg; Vice-Pres. and Gen. Mgr., T. J. Layton, Cambridge Springs; Secy., M. F. Tenis, Pittsburg; Treasurer, E. H. Bair, Greensburg. Offices, Cambridge Springs, Pa.

MEMPHIS, TENN.

MEMPHIS STREET RAILWAY CO.—

In March, 1905, Ford, Bacon & Davis and Isidore Newman & Son of New York purchased entire stock from local interests (V. 80, p. 1058) and company was reorganized as below. Control is now held by the American Cities Ry. & Light Co., which see under Birmingham.

ORGANIZATION—Chartered in Tennessee on March 28, 1895, and consolidated with the Citizens' St., East End Street, City & Suburban and Memphis & Raleigh Springs lines; franchise runs till Nov. 1945. Does the entire street railway business of the city.

STOCK & BONDS—

Date	Interest	Outstand'g.	Maturity
Com., \$2,500,000, \$100		\$2,000,000	
Prof., \$2,500,000 5 p. c. cum., \$100	J J	2,500,000	Jan. '07, 2 1/2%
Cons. mtg., \$19,000,000, gold (see text)	1905 5g. J-J	6,494,000	July 1, 1945

Int. at Central Trust Co., N. Y., trustee.

STOCK & BOND—

Date	Interest	Outstand'g.	Maturity
Citiz. St. RR. 1st M. } 1887 6g. J-J		906,000	Jan. 1, 1916

(\$1,000), gold c Int. at Am. Ex. Nat. Bk. of N. Y. and in Memp., Tenn.

Bonds—Of the \$10,000,000 new bonds, \$906,000 are reserved for prior liens and remainder for extensions and improvements. They are in denominations of \$1,000 coupon and \$10,000 registered. Are not subject to call. See V. 82, p. 628, 1496.

EARNINGS—For calendar year 1906, gross, \$1,428,935; net., \$680,810; fixed charges, \$432,845; surplus, \$247,925.

ROAD—Operates 100 miles of track in Memphis and suburbs. Rails 60 to 80 lb. T and 60 to 107 lb. girder. 279 cars.

OFFICERS—Pres. & Gen. Mgr., Thos. H. Tutwiler; Vice-Pres., John H. Watkins; Secy. and Treas., W. H. Burroughs V. 79, p. 27 '6; V. 80, p. 1058, 2399; V. 81, p. 1792; V. 82, p. 628, 1438, 1496; V. 83, p. 38.

MERIDIAN, MISS.

MERIDIAN LIGHT & RAILWAY CO.—

ORGANIZATION—Incorporated in Mississippi in 1901 as a reorganization of the Meridian Street Ry. Owns and operates the Meridian Gas Light Co.

STOCK & BONDS—

Date	Interest	Outstand'g.	Maturity
Common, \$600,000		\$526,400	
Prof. 6% n. c., \$400,000		163,300	

Ref. mtge., \$750,000, g., } 1904 5g. M-S 524,000 March 1, 1944

(\$500 and \$1,000). c Int. at City Bank & Tr. Co., Mobile, Trustee.

Bonds—There was \$225,000 of first 5s outstanding, but these (with the exception of \$1,000 for which a new bond is reserved) have been deposited as collateral for the new bonds. A sinking fund of one per cent of bonds outstanding becomes operative March 1, 1905. Bonds are subject to call on 60 days notice at 105.

EARNINGS—Total gross for 12 months ending Dec. 31, 1906, \$169,625; net, \$52,732; taxes and interest, \$41,669; surplus, \$11,063.

ROAD—10 miles of track. Electric department operates 200 city arcs, 18,000 incandescent lamps, 90 H.P. motors and 1.0 commercial arc lights.

OFFICERS—Pres. & Mgr., A. J. Paterson, Mobile; Vice-Pres., W. H. Armbricht, Mobile; Sec. and Treas., W. E. Terry, Meridian; General Manager, A. B. Paterson.—V. 75, p. 29; V. 78, p. 1109, 1223.

MIDDLETOWN, N. Y.

WALKILL TRANSIT CO.—

ORGANIZATION—Incorporated in New York in 1905 as successor under foreclosure to the Middletown-Goshen Electric Ry. and the Middletown Bloomsburg Elec. Ry. See V. 80, p. 1059, 1425.

STOCK & BONDS—

Date	Interest	Outs'd'g.	Maturity
Stock, \$350,000 (\$100)		\$320,750	
1st mortgage \$350,000, gold (\$100, \$500 & \$1,000) c	1905 5g. M-N	300,000	May 1, 1935

Int. at Commonwealth Trust Co., Harrisburg, Trustee.

Bonds—\$50,000 reserved for future improvements. Are subject to call after 10 years at 105.

ROAD—Operates 11 1/2 miles of track extending from Middletown, N. Y., to Midway Park, Goshen, including switches, turnouts, etc. Rails 65-lb. T except 1/2 mile only of 80 lb. girder. Standard gauge.

OFFICERS—E. R. Sponsor; Vice-Pres., H. B. Royce; Sec., W. H. Sponsor; Treas., W. M. Oglesby.—V. 80, p. 938, 1059, 1425, 2346.

MILFORD, MASS.

MILFORD & UXBRIDGE ST. RY.—Trolley.

ORGANIZATION. Incorporated in Massachusetts in 1901. On July 10, 1902 consolidated by purchase of entire capital stock with the Milford Holliston & Framingham St. Ry.

STOCK & BONDS—

Date	Interest	Outstand'g.	Maturity
Stock, \$440,000 (\$100)		\$440,000	1903-4, 1 1/2%
M. Holl & Fram. 1st M., } 1898 5g. J-J		165,000	Jan. 1, 1918

\$165,000 (\$1,000) g. c Int. at Am. L. & Tr. Co., Boston, Trustee.

Milf & Uxb. gold bonds, } 1902 5g. J-J 250,000 Jan. 1, 1918

\$250,000 (\$1,000) g. c Int. at Am. L. & Tr. Co., Boston, Trustee.

Notes payable Sept. 30, 1906. 195,094

EARNINGS For fiscal year ending Sept. 30, 1906, gross, \$176,590; net, \$52,467; fixed charges, \$38,786; surplus, \$13,681.

ROAD—Owns 36 miles of track, from So. Framingham to Uxbridge, and from Milford to Medway and Hopkinton. Also controls Lake Nipawic Park.

OFFICERS—President, John T. Manson, New Haven, Ct.; Vice-Pres., J. Willis Downs, New Haven; Treas., J. E. Walker, Milford; Supt., W. L. Adams, Milford, Mass.—V. 74, p. 1308; V. 76, p. 102.

MILLVILLE, N. J.

MILLVILLE TRACTION—A trolley road.

STOCK & BONDS—

Date	Interest	Outstand'g.	Maturity
Stock, \$175,000		\$175,000	
1st mortgage, \$400,000, gold (\$1,000 each)	1894 5g. F-A	208,000	1914

Int. at Land Title & Tr., Phila., Trust.

"Other debts" Dec. 31, '06 34,812

EARNINGS—For year 1906, gross, \$33,394; net, \$6,735.

ROAD—Operates 12.54 miles of track in Millville, Vineland and township of Landis, of which 8.67 miles put in operation in 1901.

OFFICERS—Pres't, George Wood; Sec., G. H. Thomas; Treas., Daniel C. Lewis.

MILWAUKEE, WIS.

MILWAUKEE ELECTRIC RY & LIGHT.—

ORGANIZATION—Successor of Milwaukee Street Railway Company, sold in foreclosure Jan. 29, 1896, per plan in V. 60, p. 1009. Embraces all the street railway lines in Milwaukee, and an extensive system of suburban and interurban lines. Entire comm stock is owned by the "North American Co." (See Miscellaneous Companies in RAILWAY & INDUSTRIAL SECTION.) The company, besides its street railway system, owns and operates electric-light and power works under franchises said to be exclusive; these include all the electric-light companies, among others the Edison Elec. Illuminating Co., the Milwaukee Electric Light Co., the Badger Illuminating Co., the Milwaukee Arc Light & Power Co. and the Pabst Light, Heat & Power Co. Was furnishing on Dec. 31, 1905, 177,580 incandescent lamps, 5,102 h. p. in motors and 3,703 arc lights. Owns all the stock of the Milwaukee Light, Heat & Traction Co. See its statement below.

The franchises of the company run until Dec. 31, 1934. V. 70 p. 39.

Stockholders in Jan., 1901, voted to increase common stock from \$3,500,000 to \$15,000,000, to provide funds for improvements, the additional stock to be issued from time to time as needed.

In Feb 1907, it was again proposed to increase the capital stock. See V. 84, p. 102, 221, 339.

STOCK & BONDS—

Date	Interest	Outstand'g.	Maturity
Com. stock, \$15,000,000 (par \$100)		\$9,000,000	In 1906, 6%
Prof. stock, \$4,500,000, 6 p. c., non-cum., par \$100	Q-F	4,500,000	Jan. 31, '07, 1 1/2%

Milw. City RR. 1st mort., } 1888 5g. J-D 1,000,000 Dec. 1, 1908

41 m., \$1,000,000, gold. c } Central Trust Co., N. Y. City, is trustee.

West Side Street Ry., 1st } 1889 5g. J-J 500,000 Dec. 1, 1909

mort., covers 18 miles... } Int. at Farmers' L. & Tr. Co., New York.

Milw. El. Ry. & Light Co., } 1896 5g. F-A 6,500,000 Feb. 1, 1926

consol. M. \$8,000,000, g. c } Central Trust Co., New York, Trustee.

Interest payable at company's office, 30 Broad Street, N. Y.

STOCK & BONDS—*Date. Interest. Outs'g. Maturity.*
Mil. El. Ry. & Lt. ref. & ext. } 1906 4½ g. J-J \$3,000,000 Jan. 1, 1931
mort. \$20,000,000, gold } Trust Company of America, New York,
(\$1,000) c } Trustee.

Stock and Bonds—Consols of 1896 for \$1,500,000 are reserved for prior bonds still outstanding. These bonds and also the preferred stock are listed on the N. Y. Stock Exchange. Of the new ref. and ext. bonds, \$8,000,000 are reserved for prior liens and \$9,000,000 for extensions, acquisitions, etc., after Jan. 1, 1907, at not exceeding \$1,000,000 per year. Bonds subject to call on and after Jan. 1, 1916, at 103 and interest. See V. 81, p. 1724, 1792.

ROAD—Total track about 130 miles—rail trolley. Including mileage of the Mil. Light, Heat & Trac. Co., total trackage is about 270 miles.

ANNUAL REPORT—Fiscal year ends Dec. 31.

Calendar year—	1906	1905	1904	1903
Gross railway.....	\$2,973,443	\$2,669,847	\$2,698,641	\$2,558,459
Lighting, etc.....	549,995	556,688	520,054	472,018
Gross earnings.....	\$3,523,438	\$3,226,535	\$3,218,695	\$3,030,477
Operating expenses..	1,734,587	1,551,463	1,592,413	1,526,910
Net earnings.....	\$1,788,851	\$1,675,072	\$1,626,282	\$1,503,567
Other income.....	155,791	122,161	66,683	65,847
	\$1,944,642	\$1,797,233	\$1,692,965	\$1,569,414

Out of the net of \$1,944,642 for 1906, \$509,765 was paid for interest and \$211,406 for taxes, \$270,000 for pref. divs. (6%), \$340,000 for com. div. (5%) and \$357,344 was charged up for depreciation, leaving a surplus bal. of \$161,127.

Dividend—Regular quarterly dividends of 1½ p. c. have been paid on the pref. since Feb., 1900. On the common stock in 1903, 4 p. c.; in 1904, 4 p. c.; in 1905, 5 p. c.

OFFICERS—President & Gen'l Mgr., John I. Beggs, 1st Vice-Pres., Wm. N. Cromwell, 2d Vice-Pres., C. W. Wetmore; Secretary, Silas W. Burt, New York; Treas., Geo. R. Shelton; Auditor, C. N. Duffy; Ass't Sec. & Press., Frank Boehm. N. Y. office, 30 Broad St., N. Y. City.—V. 82, p. 140; V. 84, p. 102, 221, 339.

Companies Controlled by the Milwaukee Electric Ry. & Light Co.

MILWAUKEE LIGHT HEAT & TRACTION COMPANY.—Incorporated December, 1896. The capital stock, all owned by the Milwaukee Electric Railway & Light Co., was increased by \$500,000 in Feb., 1905, to \$1,000,000. In Feb., 1907, it was proposed to make a new mtge. for refunding and extensions. See V. 84, p. 102.

The Traction Company owns and operates the following properties—all trolley roads:

Milwaukee & Wauwatosa Motor Railway Co., operating between Milwaukee and the town of Wauwatosa.

North Greenfield & Waukesha Electric Railway Co., Waukesha Beach Electric Railway Co., Waukesha Electric Railway Co., operating between Milwaukee, Waukesha and Waukesha Beach.

Milwaukee Racine & Kenosha Electric Ry. Co., operating between Milwaukee, Racine and Kenosha.

Belle City Electric Railway Co., operating in Racine and connecting with the Milwaukee Racine & Kenosha line.

Total mileage about 140 miles.

The company also owns the electric-light plant of the Badger Electric Co. of Racine, the electric lighting plant formerly belonging to the Belle City Electric Railway Co. and the Racine Gas Light Co.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity
Common stock, \$1,000,000.....			\$1,000,000	See text.
Rac. Gas L. 1st M., \$1,000,000 g. \$1,000.....	1901 5 g. J-J		700,000	Jan. 2, 1931
Milw. Lt. Heat & Tr. 1st M. g. \$5,000,000 (\$1,000 gold c.).....	1899 5 g. M.-N.		4,319,000	May 1, 1929
				Trust Co. of America, N. Y., trustee.

Interest on Milw. Lt. & Trac. bonds is payable at company's office, 30 Broad St., N. Y. These bonds may be called at 110 on any interest date. They are guaranteed, principal and interest, by the Milwaukee Electric Railway & Light Company; in consideration for which the latter receives the surplus income of the Traction Company; \$681,000 are reserved for acquisitions and improvements.

Dividends—Ten per cent per annum is being paid.

REPORT—Fiscal year ending Dec. 31, 1906:

Gross—Railway.....	\$605,544	Other income.....	\$30,826
“ Electric light.....	96,633	Taxes.....	42,133
		Depreciation.....	56,178
Total gross.....	\$702,222	Interest.....	222,404
Expenses—Ry. & elec. lt.....	277,416	Balance, surplus.....	130,917

Net earnings.....\$424,806

OFFICERS AND DIRECTORS—Same as The Milwaukee Electric Railway & Light Company.

General office, 451 Broadway, Milwaukee, Wis. New York office, 30 Broad Street.—V. 80, p. 472, 872; V. 84, p. 102.

WISCONSIN TRACTION LIGHT, HEAT & POWER CO.

ORGANIZATION—This company was incorporated at Milwaukee in August, 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 Sept., 1904, purchased entire capital stock of the Fox River Valley Gas & Electric Light Co. and guarantees its bonds, principal and interest. See V. 79, p. 787, 1267.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$1,000,000 (\$100).....			\$750,000	
1st mortgage \$3,000,000 (\$1,000) gold, no s. f. c. } Int. at Milwaukee Trust Co., Mil., trustee	1901 5x. J-J		1,000,000	July 1, 1931
Fox River Val. 1st mort. } 1901 5x. 350,000				Apr. 1, 1921
\$350,000 g. (\$1,000) c. } Merchant's Loan & Tr. Co., Chic., Trustee				

Bonds.—Entire issue of Wis. Trac. L. H. & P. Co. bonds may be called on any interest date at 110 and interest. The Fox River Valley bonds are subject to call after April 1, 1911, at 105 and interest.

EARNING—For year ending Dec. 31, 1905, gross, \$218,671; net, \$107,301; fixed charges, \$75,128; surplus, \$31,173.

ROAD.—Operates 15 miles of track, connecting Neenah, Menasha, Appleton and Kaukana, and 5 miles locally in the city of Appleton; total 20 miles. Owns electric-lighting plants in Appleton, Neenah and Menasha and supplies gas to Neenah, Menasha and Appleton.

OFFICERS.—Pres., John I. Beggs, Milwaukee; Vice-Pres., Chas. F. Pfister; Sec. and Treas., Henry D. Smith, 1st Nat. Bank building, Appleton, Wis.—V. 79, p. 787, 1267.

MINNEAPOLIS, MINN.

TWIN CITY RAPID TRANSIT—Cable and electric road.

ORGANIZATION—Organized under the laws of the State of New Jersey, June 3, 1891, and by virtue of its stock ownership of the underlying companies (to wit: The Minneapolis Street-Railway Co., The St. Paul City Railway Co., the Minneapolis Lyndale & Minnetonka Railway

Co. and the Minneapolis & St. Paul Suburban controls and operates the entire street railway system of Minneapolis, St. Paul, Stillwater and line to Excelsior, at Lake Minnetonka. In Dec. 1906, absorbed the North Side Street Ry. V. 83 p. 1472. On May 31, 1905, stockholders authorized an increase in the capital stock from \$20,000,000 to \$25,000,000, the new stock to be all common. At the same time the articles of incorporation were amended so as to make the charter perpetual. V. 80, p. 1514.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Twin City Rap. Tran.—Common stock, \$22,000,000; par, \$100.....		5 Q-F.	\$20,100,000	Feb., '07, 1¼%
Preferred stock, cum \$3,000,000 (\$100).....	1895	7 Q.-J.	3,000,000	Jan., '07, 1¼%

Minn. St. Ry. Co.—

1st M., g., red. at 105. } 1880 7g. M.-N. 150,000 Nov. 1, 1910

yearly. } 2d mort., gold, c. } 1883 6g. M.-N. 600,000 Nov. 1, 1913

1st consol. mort. gold, \$5,000,000.....c } 1889 5g. J.15-J. 4,208,000 Jan. 15, 1919

St. Paul City Ry. Co.—

1st M. on real est. & horse-car franch. } 1882 6g. A.-O. 224,000 Apr. 1, 1932

1st consol. M., gold, } 1884 6g. A.-O. 456,000 Oct. 1, 1934

Cab. con., g., see text. } 1887 5g. J.15-J. 3,708,000 Jan. 15, 1937

Minn. & St. Paul Sub. Ry.—

1st M., g., \$500,000 c. } 1899 5 g. M.-S. 500,000 Sept. 1, 1924

Guar. by Twin City Ry. } Int. at Central Trust Co., N. Y., Trustee.

Minn. St. & St. Paul City Ry.—

Joint issue gen. M., \$1,000,000 (\$1,000) gold c. } 1901 5 g. J - J 668,000 Jan. 1, 1911

Joint con. M. \$10,000,000 (\$1,000) c. } 1903 5 g. A - O 6,034,000 Oct. 1, 1928

All bonds are for \$1,000 each, with the exception of the Minn. & St. Paul Sub. Ry. and the two joint issues, (of 1901 and 1903), interest at Farmers' Loan & Trust Co., N. Y.

Stock.—In May, 1902, stockholders were given at par \$1,501,000 additional stock (V. 74, p. 1039), and in June, 1905, \$1,000,000 was offered to shareholders at par (see V. 80, p. 2400), and in June, 1906, \$2,100,000 additional at par (see V. 82, p. 1269). This last makes outstanding stock \$20,100,000.

Dividends.—All dividends on preferred to and including Jan. 1, 1907 (1¼ per cent), have been paid. First dividend of 1 per cent was paid on the common stock in August, 1899; in 1900, 3 per cent; in 1901, 3½ per cent; in 1902, Feb., 2 p. c.; changed to quarterly and 1¼% paid May, 1902; Aug., 1¼ p. c.; Nov., 1¼%; in 1903, 5%; in 1904, 5%; in 1905, 5%. In 1906, 5%. In 1907, Feb., 1¼%

Bonds.—The Minneapolis Street Railway Co. jointly and severally with the Minneapolis Lyndale & Minnetonka Railway Co. issued \$5,000,000 5 per cent 30-year first mortgage and first consolidated mortgage gold bonds, of which \$750,000 are held in trust by the Farmers' Loan & Trust Company to redeem the \$750,000 prior lien bonds. See statement to N. Y. Stock Exchange in June, 1895. The consols are also listed in London. V. 60, p. 1149.

The St. Paul City Railway Company has issued \$4,388,000 5 per cent 50-year cable consolidated bonds (including \$680,000 held by the Farmers' Loan & Trust Company, trustee, to redeem the \$680,000 prior lien bonds above); limit fixed by this mortgage was \$5,500,000, but by the joint consol. mtge. of 1903 no further underlying bonds can be put out. V. 77, p. 2281. Part of these cable consols (\$1,138,000 at latest date) are guaranteed, principal and interest, by endorsement of Twin City R. T. Co. See statement to N. Y. Stock Exchange in June, 1895. V. 60, p. 1150. Of the first cons. mort. of the St. Paul City, \$234,000 were held Jan., 1902, by the Farmers' Loan & Trust Co., to be exchanged for the \$224,000 first mortgage bonds.

The Minn. St. Ry. & St. Paul City Ry. consol. mortgage of 1903 is a joint issue of the Minneapolis St. Ry. and the St. Paul City Ry. \$3,500,000 were to reimburse Twin City Rap. Trans. Co. in part for expenditures made for additions to roads, plants and equipment. \$1,000,000 were reserved (\$334,000 of this amount have been issued) to retire the joint general mortgage of 1901, which the new mort. binds the company to pay at maturity. Rest reserved for new construction, additions and improvements at 90 p. c. of cost. Guaranteed as to principal and interest by Twin City Rap. Tr. Co. (See V. 7, p. 2281 and 2340). No underlying bonds can be extended, but must be paid off at maturity.

ROAD.—Consists of 354.41 miles of standard-gauge road, including three interurban lines connecting the business centres of Minneapolis and St. Paul, an interurban line of 22 miles connecting St. Paul and Stillwater, and a line to Excelsior, at Lake Minnetonka.

On the principal streets of the cities 80-lb. T rail with welded joints and imbedded in concrete was used.

Settlement with City of St. Paul.—For decision as to right to build new lines in St. Paul, see V. 79, p. 271, 2087, and for settlement, with city of St. Paul by which the city relinquishes its right of appeal from this decision and the company agrees to pay into the city treasury a gross earnings tax of 6 per cent. See V. 80, p. 1175.

Power.—The company leases water power at St. Anthony's Falls (capacity 10,000 h. p.), which power is now used in conjunction with power generated at new steam power plant to run the entire railway system in both cities. See V. 64, p. 704.

ANNUAL REPORT—Fiscal year ends Dec. 31. Report for 1905 was in V. 82, p. 565, showing results on the entire property as follows:

	1906.	1905.	1904.
Receipts from passengers.....	\$5,592,079	\$4,733,335	\$4,269,408
Receipts from other sources.....	52,909	25,927	38,672
Total receipts.....	\$5,644,988	\$4,759,262	\$4,308,080
Operating expenses.....	\$2,424,857	1,908,197	\$1,744,034
Insurance.....	43,000	48,000	48,000
Injuries and damages.....	152,522	122,948	165,001
Total operating.....	\$2,623,379	\$2,119,145	\$1,957,035

Net earnings.....	\$3,019,609	\$2,640,117	\$2,351,045
Interest and taxes.....	1,137,427	1,030,797	\$911,003
Dividends on 7 p. c. pref. stock.....	210,000	210,000	210,000
Dividends on common (5%).....	952,500	881,358	825,550

Total.....\$2,299,927 \$2,142,185 \$1,946,553

Balance, surplus.....\$719,682 \$497,932 \$404,492

* In 1906, \$482,000 was appropriated from this amount for renewal funds, against \$340,000 in 1905.

OFFICERS—Pres., Thomas Lowry; Vice-Pres. and Managing Director, C. G. Goodrich; Sec. and Auditor, E. S. Patee; Treas., E. A. Crosby; Gen. Man., W. J. Field.—V. 81, p. 1667; V. 82, p. 511, 565, 1269, 1380; V. 83, p. 437, 1472, 1525; V. 84, p. 392.

MOBILE, ALA.

MOBILE LIGHT & RAILROAD—Trolley.

ORGANIZATION—A consolidation on Sept. 1, 1901, of the Mobile Light & RR. 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.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$2,250,000, par \$100.....			\$2,250,000	
1st mortgage, gold (\$1,000).....	1897 5g. J-D		400,000	June 1, 1937
				Int. at Farm. Loan & Trust Co., N. Y.
Mobile St. RR. 1st mortgage, gold, \$350,000.....c }	1893 6g. M-N		300,000	May 1, 1923
				Farmers' Loan & Trust, N. Y., Trustee.

Interest at Nat. City Bank, New York.

STOCK & BONDS—*Date. Interest. Outstanding. Maturity.*
Consolidated mortgage, gold } 1901 5g. M-S 1,300,000 Sept. 1, 1941
(\$1,000), \$2,250,000 } Int. at N.Y. Trust Co., N.Y., Trustee.
Bonds—Of the \$2,250,000 mtge., \$700,000 reserved for prior liens.

LATEST GROSS EARNINGS—For 12 months ending Dec. 31, 1906, \$554,471; in 1905, \$482,142.

ROAD, ETC.—Owns 4½ miles of track in Mobile and extensions to Magazine Point, Spring Hill, Whistler and Monroe Park. Company also owns "Monroe Park" and water power and 320 acres of land;

OFFICERS—Pres. and Mgr., J. H. Wilson; Sec., Z. E. Watson; Treas., C. White Spinner. V. 61, p. 282; V. 72, p. 989, 1080; V. 73, p. 236, 287, 554, 616.

MONMOUTH, ILL.

ROCK ISLAND SOUTHERN RAILROAD CO.—An electric and steam road.

ORGANIZATION—Incorporated in Illinois under the steam railroad law on April 25, 1905. Has private right of way between cities. Mason, Lewis & Co., Chicago and Boston, offered the bonds for sale in Jan., 1907.

STOCK & BONDS—*Date. Interest. Outstanding. Maturity.*
Stock, \$3,000,000 }
1st mtge. \$2,500,000 } 1907 5g. J-J 400,000 Jan. 1, 1947
gold (\$1,000) } Int. at Amer. Tr. & Sav. Bk., Chicago, Trustee.

Bonds—Additional bonds may be issued only for 60 p. c. of cost of property during construction and 25 p. c. additional when net earnings are one and one-half times interest on bonds issued and to be issued. Bonds are subject to call after 5 years at 105 and int. See V. 84, p. 104.

ROAD—Is building a road to connect Monmouth, Galesburg, Moline and Rock Island. The section from Monmouth to Galesburg, 16 miles, has been completed. 75-lb. rails. Is operated by electricity for passengers and by steam for freight.

OFFICERS—Pres., M. A. Walsh. V. 84, p. 52, 104.

MONTGOMERY, ALA.

MONTGOMERY TRACTION CO.—A trolley road
ORGANIZATION—Incorporated in Alabama. Is a consolidation on April 13, 1906, of the old Montgomery Traction Co., the Montgomery St. Ry. and the Suburban Ry. Co. V. 82, p. 92. Was granted a new franchise in April, 1908. V. 82, p. 92.

STOCK & BONDS—*Date. Interest. Outstanding. Maturity.*
Stock, \$2,000,000 (\$100) } \$443,000
1st mtge. \$2,000,000 (\$1,000) } 1905 5g. A-O 1,540,000 April 1, 1955
gold, s. f. } Int. at Real Est. Trust Co., Phila., Trust.
Mont. St. Ry. 1st mortgage } 1893 6g. F-A 350,000 1923
\$350,000, gold } Int. at Farmers' L. & T. Co., N. Y., Trus.

Bonds—Of the Mont. Trac. Co. bonds, \$350,000 are reserved for prior liens. A sinking fund of 1 p. c. of bonds outstanding commences in 1911 and runs to 1920; thereafter 2 p. c. per annum. Bonds are not subject to call.

ROAD—Operates about 41 miles of track in Montgomery and to Pickett Springs. Standard gauge; 70-lb. T and 95-lb. girder rail.

OFFICERS—Pres., R. D. Apperson, Lynchburg; Vice-Pres. and Treas., Chas. R. Miller, Philadelphia; Sec., A. F. Powell; Asst. Sec., A. B. McIntire; Gen. Mgr., W. H. Ragland. V. 81, p. 1792; V. 82, p. 929.

MOUNT HOLLY, N. J.

BURLINGTON COUNTY RAILWAY CO.—Trolley.

ORGANIZATION—Is a consolidation in August, 1904, of the Burlington County Traction Co., the Mount Holly Street Ry. and the People's Traction Co. V. 79, p. 785. Franchises are for 99 years from 1902.

STOCK & BONDS—*Date. Interest. Outstanding. Maturity.*
Stock, \$550,000 (\$100) } \$484,790
1st mtge. \$550,000, gold } 1904 5g. M-S 45,000 Sept. 1, 1934
(\$500 & \$1,000) } Int. at Mt. Holly S. D. & Trust Co., Trus.

Bonds—\$75,000, reserved for extensions. Bonds are not subject to call. V. 74, p. 1307.

EARNINGS—For calendar year 1906, gross, \$62,798; in 1905, gross, \$62,162.

ROAD—About 18 miles of track from Burlington, through Mt. Holly and Hainesport, to Moorestown.

OFFICERS—Pres't, J. K. Bougher, Phila.; Vice-Pres., Wm. C. Parry, Hainesport, N. J.; Sec'y, John S. Gilbert, Hainesport, N. J.; Treas., Wm. Kuenmerie Jr., Phila. V. 74, p. 1138; V. 79, p. 785, 2146.

MUSCATINE, IOWA.

MUSCATINE LIGHT & TRACTION CO.—A trolley road.

ORGANIZATION—Incorporated in New Jersey on Aug. 30, 1906, and is successor to the Citizens' Ry. & Light Co., which controlled the gas, electric light and street railway business of the city. V. 83, p. 1171.

STOCK & BONDS—*Date. Interest. Outstanding. Maturity.*
Stock, \$600,000 (\$100) } \$600,000
Cit. Ry. & Lt. 1st mtge. } 1902 5g. A-O 400,000 Apr. 1, 1917
gage, \$400,000, gold } Int. at Cleveland Trust Co., Cleveland,
(\$500) } Trustee, or at Nat. Bk. of Commerce, N. Y.

New mtge. \$1,000,000 } 1906 5g. M-S 425,000 Sept. 1, 1926
gold (\$1,000) } Int. at Mich. Tr. Co., Grand Rapids, Trus.

Bonds—Of the new \$1,000,000 issue, \$400,000 are reserved for prior liens and \$175,000 for future improvements. They are subject to call at any time at 105 and interest. See V. 83, p. 1171. The Cit. Ry. & Light Co. bonds are subject to call on any interest date at 110 and interest. A sinking fund, commencing in 1907, consists of a sum sufficient to retire \$15,000 bonds yearly at 105 and int.

EARNINGS—For calendar year 1905, gross, \$128,127; net, \$48,746.

ROAD—Operates 10½ miles of track. 70 lb. T rail. Standard gauge. An extension of 1½ miles is proposed.

OFFICERS—President, Ernest A. Stowe; Sec., Howard A. Thornton; Treas., Ralph S. Child. Mgr., A. L. Lindner. V. 83, p. 1171.

MUSKEGON, MICH.

MUSKEGON TRACTION & LIGHTING CO.

In Jan., 1906, 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. Has ten-year contract from 1901 for city street light. In Dec., 1905, street railway franchise extended until Jan. 19, 1931, and the gas franchise for 5 years. See V. 81, p. 1724.

STOCK & BONDS—*Date. Interest. Outstanding. Maturity.*
Stock, \$600,000 (\$100) } \$600,000
Preferred, \$100,000, 5% cum. } 6 63,000 See text.
First mortgage, \$600,000, } 1901 5g. M-S 600,000 Mar. 1, 1931
gold (\$1,000) } Interest at Wyoming Valley Trust Co.,
Wilkesbarre, Pa., Trustee.

Bonds—May be called after ten years at 105.

Dividends—On preferred stock, in 1902, 6 p. c.; in 1903, 6 p. c.; in 1904, 6 p. c.; in 1905, 6 p. c.; in 1906, 6 p. c.

ROAD—Owns 15 miles of road and serves as a terminal for the Grand Rapids Grand Haven & Muskegon Ry., which operates 40 miles of track between points indicated in the title.

OFFICERS—Pres., H. C. Abell; Vice-Pres., Emerson McMillin; Sec. and Treas., David D. Erwin, Muskegon. V. 81, p. 1724; V. 82, p. 49.

NASHVILLE, TENN.

NASHVILLE RY. & LIGHT CO.—A trolley system.

ORGANIZATION—Incorporated in Tennessee. Is a reorganization on June 26, 1903, of the Nashville Railway Co., sold under foreclosure of the latter's 1st consol. mortgage. The Nashville Ry. was a consolidation in 1900 of the Nashville Street Railway, the Nashville & Suburban and the Citizens' Rapid Transit. All the stock of the Cumberland Electric Light & Power was owned and in July, 1903, this Company was merged. Also controls the Union Light & Power Co. Includes all the street railways in Nashville. Franchises perpetual. In Nov., 1906, the new \$15,000,000 mtge. was authorized. V. 83, p. 1229.

STOCK & BONDS—*Date. Interest. Outstanding. Maturity.*
Common, \$4,000,000 } \$4,000,000
Pref., 5% cum., \$2,500,000 } J-J 2,500,000 Jan. 1, 1924
Citizens' Rapid Transit 1st } 1890 6g. J-J 60,000 July 1, 1910
M., \$100,000, gold } Int. at Trust Co. of Nor. Am., Philadelphia.

McG. & Mt. V. Horse RR. 1st M. } 1886 6 J-J 65,000 July 1, 1926
Do 2d series } 1887 6 J-J 485,000 July 1, 1917
Nashv. & Edgefield 1st M. } 1889 6 J-J 99,000 Jan. 1, 1917
Consol. mtge., \$400,000 } 1887-8 6 J-J 274,000 Jan. 1, 1920

Nashville St. Ry. consol. M. } 1895 5g. J-J 907,000 Jan. 1, 1925
\$2,000,000, gold \$1,000 }
Nash. Ry. & Lt. consol. M. } 1903 5g. J-J 4,054,000 July 1, 1953

\$6,000,000, gold (\$1,000), } Int. at Guaranty Tr. Co., N. Y., Trustee,
sinking fund. } and at New Orleans.

Nash. Ry. & Lt. \$15,000, } 5g. }
000 gold }
Bonds—Of the \$6,000,000 issue, \$1,890,000 are reserved for prior

liens. Are subject to call after 5 years at 107½. Sinking fund, \$30,000 per annum, commences July 1, 1914, but only if company has a surplus above charges and div. on preferred stock; bonds to be kept alive in sinking fund.

Dividends—The first dividend on pref. stock—2½ p. c.—was paid Jan. 1, 1905, and 2½ p. c. May 1, 1905, and 2½ p. c. July 10, 1905. In 1906, 5 p. c. In 1907, Jan., 2½ p. c.

EARNINGS—Year ending Dec. 31, 1906: Gross, \$1,395,234; net, \$689,450; interest and taxes, \$481,980; surplus, \$207,470.

ROAD—Operates about 72 miles of track. Has been changed from broad to standard gauge. Extensions planned.

OFFICERS—Pres. and Mgr., Percy Warner; Vice-Pres., J. H. Fall; Sec. & Treas., H. C. Walters. V. 83, p. 38, 156, 213, 314, 1099, 1229.

NATCHEZ, MISS.

SOUTHERN LIGHT & TRACTION CO.—Street railway, gas and electric.

Is controlled by Southern Electric Securities Co. and \$340,000 of the stock and \$266,000 of the bonds are pledged under the mortgage of that company. V. 79, p. 104.

ORGANIZATION—Incorporated in Louisiana in 1903, and is 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 entire street railway, gas, electric lighting and power business of Natchez. Has contract with city for street lighting.

STOCK & BONDS—*Date. Interest. Outstanding. Maturity.*
Stock, \$500,000, \$100 } \$456,700
1st Mtge. \$500,000 } 1903 5g. A-O 15 340,000 Apr. 15, '33
gold (\$1,000) } Int. at Inter-State Tr. & Bkz. Co., New Orleans,
Trustee, or at First Nat. Bank, New York.

Bonds—\$160,000 are reserved for betterments and extensions. Are subject to call on or after April 15, 1906, at 105 and interest. See V. 76, p. 1086.

EARNINGS—For 12 months ending Mar. 31, 1906 (Gas Light Co. not included): Gross, \$94,257; net, \$30,080.

ROAD—Operates about 7 miles of track.

OFFICERS—Pres., L. H. Dinkins, New Orleans; Vice Pres., Sol Wexler, New Orleans; Secretary, Alex. Allison, New Orleans; Treas., A. G. Cam, bell, Natchez. V. 76, p. 1086; V. 79, p. 104.

NAZARETH, PA.

SLATE BELT ELECTRIC ST. RY.—A trolley road.

ORGANIZATION—Incorporated in Pennsylvania on Feb. 14, 1899. Was formerly leased to the Lehigh Valley Traction Co. but lease canceled on May 10, 1904, owing to default in payment of rental.

STOCK & BONDS—*Date. Int. est. Outstanding. Maturity.*
Stock, \$360,000 (\$50) } \$360,000
1st mtge. \$360,000, gold } 1899 5g. J-D 300,000 1929
(\$1,000) } c&r } Int. at Lehigh Val. Tr. & S. D. Co., Allent., Trust.

Bonds—Are subject to call after 5 years at 105.

EARNINGS—For fiscal year ending June 30, 1905, gross, \$44,586; net, \$15,795; fixed charges, \$10,788; surplus, \$5,007.

ROAD—Operates 18 miles of track from Nazareth to Bangor. 67-lb. rail. 9 cars.

OFFICERS—President, G. A. Schneebelt; Secretary, R. B. Keys; Treasurer, C. A. Wolle; Manager, Geo. H. Wolle.

NEGAUNEE, MICH.

MARQUETTE COUNTY GAS & ELECTRIC CO.—A trolley road.

ORGANIZATION—Incorporated in Maine on Nov. 19, 1906, as a reorganization of the Marquette County Gas Light & Traction Co., sold under foreclosure. V. 83, p. 1037.

STOCKS & BONDS—*Date. Interest. Outstanding. Maturity.*
Stock, \$750,000 \$100 } \$750,000
1st Mtge. \$750,000 gold } 1907 5g. J-J 300,000 Jan. 1, 1932
(\$1,000) } Int. at First Tr. & Sav. Bank, Chic., Trustee.

Bonds—Of the \$750,000 authorized, \$450,000 are reserved for extensions and improvements. A sinking fund of 2 p. c. of bonds outstanding begins in 1912. Bonds are subject to call on any int. date at 105.

ROAD—Operates 4½ miles of track, and also does gas and electric light business.

OFFICERS—Pres., John B. Sears; Sec. and Treas., W. W. Wood, 226 La Salle St., Chicago. V. 83, p. 1037, 1590.

NETHERLANDS (HOLLAND).

NETHERLANDS TRAMWAYS CORPORATION.—An electric road.

ORGANIZATION—Incorporated in Connecticut on December 11, 1902. Owns the entire issue of capital stock (600,000 guilders), of the Eerste Nederlandsche Electric Tram Maatschappij (First Netherlands Tram Company), which owns all of the street railways in the city of Haarlem, Holland, with the exception of 2 miles of horse railroad, and a line to Zandvoort, on the North Sea, the second largest Dutch seaside resort.

The Netherlands Tramways Corporation also owns the entire capital stock of the Electricche Spoorweg Maatschappij, which is operating, under concessions from the Government of the Netherlands, a double-track electric railroad from the center of Amsterdam to Haarlem, a distance of about 12 miles, thus completing a through line from Amsterdam to Zandvoort. The bond issue of this company, 3,000,000 guilders, 4% (\$1,200,000), was all placed and is owned in Holland. Its stock was subscribed for at par by the Netherlands Tramways Corporation, the present owner of the stock, and the cost of the real estate, franchises and construction of double-track road from Haarlem to Amsterdam has been defrayed partly by the sale of the company's bonds above mentioned and partly by sale of its stock to the Netherlands Tramways Corporation.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity
Common, \$2,000,000 (\$100)	.....	.....	\$2,000,000	.....
Prof. 5 p. c., cum., \$1,500,000 (\$100)	.....	.....	1,500,000	.....
Elec. Spoor. Maatschappij mtge., 3,000,000 guld. (\$1,200,000), 1,000 guld.	1903	4 J-J	3,000,000 guilders	Jan. 1, 1953

Bonds—Bonds are subject to call after December, 1905, at par. The Eerst Ned. Tram El. Maatschappij has an issue of 695,000 guilders (\$278,000) bonds outstanding.

ROAD—Owns 6.8 miles in City of Haarlem; 1.8 miles, Haarlem to Bloemendaal and 6.6 miles double track, or 13.2 miles single track from Haarlem to Zandvoort, 12 miles double track from Haarlem to Amsterdam; total, 45.8 miles.

OFFICERS—Pres., Henry J. Pierce, Buffalo; Vice-Pres., G. L. Boissevain, New York; Secretary, W. Paxton Little, New York; Treasurer, Edwin Henderson, New York; Fiscal Agents, Kean, Van Cortlandt & Co., New York.—V. 76, p. 331.

NEWARK, N. J.

PUBLIC SERVICE CORPORATION OF N. J.

—Street railway, gas and electric.—(See Map on pages 64 & 65)

ORGANIZATION—Incorporated in New Jersey on May 6, 1903, and is a consolidation of the North Jersey Street Ry. Co., the Jersey City Hoboken & Paterson Ry., the Elizabeth Plainfield & Central Jersey Ry., the Orange & Passaic Valley Ry. and the United Electric Co. of N. J., the stockholders in those companies being given certificates described below in exchange for their stock. Holders of these trust certificates (as also shareholders of the four leased properties) were accorded the privilege of subscribing at par for Public Service stock to amount of one-sixth their holdings. See plan in V. 76, p. 865, and also p. 1249. The Fidelity Trust Co. of Newark financed the transaction. Leases the Essex & Hudson Gas Co., the Hudson County Gas Co., the Paterson & Passaic Gas & Electric Co., the South Jersey Gas Electric & Traction Co., the South Orange & Maplewood Traction, the Orange & Passaic Valley Ry., the Somerset Union & Middlesex Lighting Co., the Camden Suburban Ry., the New Brunswick Light, Heat & Power Co., the Gas & Electric Co. of Bergen County, and the Elizabeth & Raritan River Street Ry. Also owns entire capital stock of the Middlesex Electric Light & Power Co. Controls practically the entire street railway business of Northern New Jersey and the gas and lighting interests of the greater part of New Jersey.

In April, 1906, the \$6,250,000 notes given below were issued to finance the company's needs during 1906 and 1907. The notes were underwritten by Robert Winthrop & Co. and the United Gas Improvement Co. V. 82, p. 870.

Tunnel Connection with New York.—In April, 1906, plans were consummated between this company and the Pennsylvania RR. for a high-speed electric line from Newark direct to the New York terminal of the latter company. This would obviate the necessity for the building of tunnels by the Public Service Corporation. See V. 82, p. 988.

Lower Rates to Consumers for Lighting Service.—In Nov. 1906, notice was given of contemplated reductions in rates for electric light and gas. V. 83, p. 1229.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$25,000,000 (\$100)	.....	.....	\$12,500,000	.....
Trust certifs., \$20,200,000	1903	See text.	19,677,570	Perpetual
Collateral trust notes, \$7,250,000 (\$1,000)	1904	5 M-N	7,250,000	Nov. 1, '09
Conv. notes, \$6,250,000 gold (\$1,000)	1906	5g M-N	250,000	Nov. 1, '09

Stock and Bonds.—\$2,500,000 additional stock was issued in April, 1905, making \$12,500,000 outstanding, all paid for at par in cash, and by-laws of the company are made to provide that the remaining \$12,500,000 is also to be issued only for cash at not less than par. The trust certificates bear 2 per cent interest (dating from June 1, 1903) the first two years, 2½ per cent the third year, and increasing by ½ per cent each following year until 6 per cent is reached in the tenth year, which is to be the rate thereafter. Interest is payable May and November. The Fidelity Trust Co. of Newark in January, 1905, offered \$2,000,000 of these certificates at 110 and endorsed upon them its agreement to pay each year up to 1912 an additional amount of interest to bring the aggregate stipulated rate of interest immediately up to 6 per cent. See V. 80, p. 164. The following shows the terms upon which the stocks of the constituent companies were exchanged for the trust certificates. The stocks acquired are pledged as security for the trust certificates.

	Total stock.	Total deposited.	New certifs.	Total stock exch.
North Jersey Street Ry.	15,000,000	14,251,800	40 p. c.	6,000,000
Jersey City Hoboken & Paterson Street Ry.	20,000,000	19,827,000	35 p. c.	7,000,000
Elizabeth Plainfield & Central Jersey Ry. Co.	3,000,000	3,000,000	30 p. c.	900,000
Orange & Passaic Val. Ry. Co.	1,000,000	918,700	30 p. c.	300,000
United Electric Co.	20,000,000	19,539,300	30 p. c.	6,000,000
Total				20,200,000

The trust deed provides that the stocks pledged shall not be used so as to increase the capital stock of any of the companies, nor to create any new liens upon the respective companies except to take up existing debt of any such company or of underlying or subsidiary companies.

The collateral trust notes of 1904 in table above were sold in October, 1904, to Robt. Winthrop & Co., J. & W. Seligman & Co. and Lee, Higginson & Co., and were issued to provide funds for extensions, improvements, etc. V. 79, p. 2457. They are subject to call on any interest date at 102½ and interest. The following bonds of subsidiary companies have been deposited with the trustee as collateral for these notes:

North Jersey St. Ry. Co., 4 p. c. 50-year bonds	\$7,230,000
J. O. Hob. & Pat. St. Ry. Co., 4 p. c. 50-yr. 1st mtg. bonds	1,284,000
United Elec. Co. of N. J., 4 p. c. 50-yr. 1st mtg. bonds	683,000
Somers't U. & Middlesex Light Co., 4 p. c. 40-yr. mtg. bonds	507,000
Eliz. Plain. & Cent. Jers. Ry. Co., 5 p. c. 50-yr. mtg. bonds	154,000
Orange & Passaic Val. Ry. Co., 5 p. c. 40-yr. bonds	83,000
Central Electric Co., 5 p. c. 40-yr. cons. mtg. bonds	20,000
Somerset Lighting Co., 5 p. c. 1st mtg. bonds	21,000
So. Jersey Gas El. & Tr. Co., 5 p. c. 50 yr. 1st mtg. bonds	1,507,000
Eliz. & Rar. Riv. St. Ry. Co., 5 p. c. 50-yr. gen. mtg. bonds	19,000

The convertible notes of 1906 are convertible at option of holder on May 1, 1909, into stock of the company at par.

Company—	1st yr.	2d.	3d.	4th.	5th.	6th.	7th.	8th.	Thereafter.
Essex & Hudson Gas Co.	3½%	4¼%	5%	6%	7%	8%	8%	8%	8%
Hudson County Gas Co.	2½%	3%	3%	4%	5%	6%	7%	8%	8%
Paterson & Passaic Gas & Electric Co.	1½%	2%	2½%	3%	3½%	4%	5%	5%	5%
South Jersey Gas, Electric & Traction Co.	3¾%	4¾%	5%	6%	7%	8%	8%	8%	8%

Elizabeth Plainfield & Central New Jersey	.....	.....	.....	.....
Orange & Passaic Valley	.....	.....	.....	.....
Somerset Union & Middlesex Lighting	.....	.....	.....	.....
Camden & Suburban Railway	.....	.....	.....	.....
Elizabeth & Raritan River Street Railway	.....	.....	.....	.....
New Brunswick Light, Heat & Power Co	.....	.....	.....	.....
Gas & Electric Co. of Bergen County	.....	.....	.....	.....

See those companies.

EARNINGS OF UNITED ELECTRIC CO. OF NEW JERSEY.				
12 mos. to Jan. 31—	Gross.	Net.	Interest.	Bal., sur.
1903-4	\$2,065,730	\$832,876	\$736,971	\$95,905
1902-3	1,854,305	744,264	698,533	45,731

EARNINGS OF STREET RAILWAY PROPERTIES.			
Calendar year 1905—	Gross.	Oper. Expen.	Net.
Public Service Corporation	\$1,544,778	\$1,129,268	\$419,460
North Jersey Street Ry	5,141,917	3,009,179	2,132,738
J. City Hoboken & Paterson Ry.	2,359,498	1,486,046	873,852
Bergen Turnpike Co.	85,962	61,755	24,207
Total	\$9,138,505	\$5,686,248	\$3,450,257

ROAD—Comprises 6.2-6.13 miles of street railway track in New Jersey. OFFICERS—President, Thos. N. McCarter; Vice-Presidents, Albert B. Carlton, John J. Burtleigh and Charles A. Sterling; Secretary, Frederic Evans; Treas., Jas. P. Dusenberry; Comptroller, Percy S. Young; Gen. Auditor of St. Ry. Dept., M. R. Boylan.—V. 81, p. 778, 899, 976; V. 82, p. 281, 393, 806, 870, 988; V. 83, p. 1229.

North Jersey Street Ry. Co.

ORGANIZATION—In January, 1898, the North Jersey Street Railway absorbed the Newark & South Orange, 18 miles; in May, 1898, leased the lines of the Consolidated Traction Co. for 999 years. V. 66, p. 664, 955, 1141. In Feb., 1902, decision affirming the validity of this lease (V. 74, p. 380), was given, but case was appealed V. 74, p. 428. Lease again upheld Feb., 1903. V. 76, p. 382. On Sept. 29, 1903, leased in perpetuity the South Orange & Maplewood Traction Co., for terms of which see V. 77, p. 824.

Right to Tax Franchise—In Jan., 1902, the New Jersey Court of Errors and Appeals decided that the local authorities could not tax the company's franchises. V. 74, p. 281.

BONDS—	Miles.	Date.	Interest.	Outstanding.	Maturity.
1st M., \$15,000,000	1898	4g M-N	\$15,000,000	May 1, 1948
000, g., \$1,000 each
Other debts Dec. 31, 1905	\$3,051,137	.....

ROAD—Owns and operates 252.60 miles of track. Has 800 cars.—V. 75, p. 394, 1087; V. 76, p. 382; V. 77, 824.

(1) CONSOLIDATED TRACTION OF NEW JERSEY—

On June 1, 1898, North Jersey Street Ry. assumed control under a 999-year lease. V. 66, p. 1141; validity of lease was affirmed in Feb., 1902 (V. 74, p. 380), and again in Feb., 1903. V. 76, p. 382.

Dividends under lease are:

1899-1901,	1902,	1903-1904,	1905,	Thereafter,
2 per cent.	2½ per cent.	3 per cent.	3½ per cent.	4 per cent.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Divs., etc.
Stock, all paid in, \$100	.....	J-J15	\$15,000,000	See text
Underlying bonds—see below	.....	.....	7,308,000	.....
1st mortgage, gold	1893	5g J-D	15,000,000	June 1, 1933
\$15,000,000 (\$1,000)	.....	.....	.....	.....

The gold bonds of 1893 are secured not only by mortgage, but also by deposit of \$1,000,000 stock of J. C. & Bergen RR., \$161,625 stock of Newark Plank Road Co., \$6,000,000 stock Newark Passenger Ry. and \$99,100 stock of Jersey City Harrison & Kearney Ry. Co.

ROAD.—Jan. 1, 1906, there were in operation 190 miles of track, including:

	Miles.	Stock.	Funded debt.
New Jersey Traction Co.	None	\$500,000	.....
Newark Passenger Ry.	83	6,000,000	\$6,000,000
Rapid Transit Street Ry.	12	504,000	500,000
Jersey City & Bergen RR.	41½	1,000,000	258,000
Jersey City Harrison & Kearney Ry.	10	100,000	.....
Newark Plank Road	4½	162,000	.....
Passaic & Newark Elec. Trac.	10¾	1,000,000	550,000
Port Richmond & Bergen Pt. Ferry	.....	4,000 shares	.....
South Orange & Maplewood Trac.	5½	225,000	.....

* On this \$18,000 has been paid in.

(2) JERSEY CITY & BERGEN RAILROAD—

ROAD—Owns from Jersey City to Bergen Point, etc., total track, 41½ miles. Controlled by Consolidated Traction Co., all the stock being deposited as part security for the Traction Co. 1st mortgage.

STOCK & BONDS—	Date.	Interest.	Outstand'g.	Maturity
Stock	.....	.....	\$1,000,000 f.p.	.....
1st mortgage (\$1,000) o*	1873	4½ J.-J.	258,000	Jan. 1, 1923

Bonds.—The bonds (originally 7s) matured Jan. 1, 1903, but were extended as 4½s for twenty years from that date.

(3) NEWARK PASSENGER RAILWAY—Electric.

ORGANIZATION—Incorporated June 16, 1890. On July 29, 1893, leased to New Jersey Traction for 999 years, and so controlled by the Consolidated Traction Co. of New Jersey, the N. J. Traction Co. having been leased to the Consol. Traction Co. of N. J. Jan. 2, 1894, for 999 years. Charter said to be perpetual.

LEASE AND RENTAL—Rental under the lease, \$105,000 yearly.

STOCK & BONDS—	Par.	Interest.	Outstanding.	Maturity.
Stock, trustees' certs.	\$100	Text.	\$6,000,000	Own. by C. Tr.
Newark Pass. Ry. 1st con.	1,000	5g J.-J.	6,000,000	July 1, 1930
1890, \$6,000,000 g. o*	.....	.....	.....	.....

The \$6,000,000 stock is all deposited as security for the Consolidated Traction Co. first mortgage.

Interest on consol. 5s is payable at First National Bank, Jersey City. The consols are guaranteed principal and interest by the Consolidated Traction Co. of New Jersey, and in February, 1895, the guaranty was stamped on the bonds. V. 59, p. 969.

ROAD—Jan. 1, 1906, aggregated 83 miles of track.—V. 81, p. 900.

(4) RAPID TRANSIT STREET RAILWAY.

ORGANIZATION—In February, 1892, leased to Newark Passenger Railway, and included with it in lease to New Jersey Traction, and so forms part of Consolidated Traction system.

STOCK, BONDS, ETC.—Par.	Interest.	Outstanding.	Last div., etc.
Stock, trustees' certs.	11¾ J-D 30	\$504,000	See text.
1st M. \$500,000. g. o*	.....	.....	.....
Subject to call at 110 & int. any time after April 1, 1901.	1,000 5g A-O	500,000	Apr. 1, 1921
.....

Dividends of 11¾ per cent yearly are guaranteed by the Newark Passenger and New Jersey Traction companies upon the trustees' certificates issued for stock. Miles of track 12.07.

(5) PASSAIC & NEWARK ELECTRIC TRACTION—A trolley road.

ORGANIZATION—Incorporated April 30, 1895, and acquired all the \$1,000,000 stock of the Passaic & Newark Electric Ry. Consolidated Traction Co. of N. J. owns all the stock and guarantees the bonds.

STOCK & BONDS—
 Stock, \$1,000,000 (par \$100) \$1,000,000
 1st M., \$1,000,000, guar. p&l. } 1897 5g J-D 550,000 June 1, 1937
 by Consol. Trac. of N. J. } Int. at N. J. Title Gu. & Tr., Jersey City.

ROAD—OWN— 10-78 miles of track.

(6) SOUTH ORANGE & MAPLEWOOD TRACTION—Trolley.

This company was leased on Oct. 1, 1903, to the North Jersey St. Ry. (now part of Public Service Corporation) in perpetuity, the rental being \$2,000 on the preferred stock for first year and increasing \$500 yearly until ninth year, when \$6,000 is paid, which amount is to be paid thereafter. Rental is guaranteed by Public Service Corporation of New Jersey.

ORGANIZATION—Consolidation in July, 1901, of the South Orange & Maplewood Tr. Co. and the South Orange & Maplewood St. Ry. Stock authorized, common, \$75,000; preferred, \$150,000. No bonds.
ROAD—Total, including sidings, 5.4 miles.—V. 77, p. 824.

Jersey City Hoboken & Paterson Ry.

ORGANIZATION—This is a consolidation Nov., '99, of the following properties: Jersey City Hoboken & Rutherford Electric; North Hudson County (controlling the Hudson & Bergen Traction and the Passaic & Palisades RR.); Palisades RR.; Paterson Central Electric; Paterson Horse RR.; Paterson Passaic & Rutherford Electric; Paterson Railway; Saddle River Traction; White Line Traction, formerly the New Jersey Electric. On Jan. 1, 1906, operated 145.29 miles of track.

BONDS—
 J. C. H. & P. mtg., gold, } Interest at N. J. Tit. Guar. & Tr. Co., Jersey City, Trustee.
 \$20,000,000 (\$1,000) c* }

BONDS OF CONSTITUENT COMPANIES—North Hudson County Ry.

	Date.	Interest.	Outstand'g.	Maturity.
1st mortgage (\$1,000).....	1884	6 J.-J.	620,000	Jan. 1, 1914
Consol. mort. (\$3,000,000) }	1888	5 J.-J.	2,378,000	July 1, 1928
\$620,000 to retire 1st M. c* }				
2d mortgage (\$1,000).....	1894	5 M.-N.	1,292,000	May 1, 1924
Weehawken Ext. M.....	1895	5 F.-A.	100,000	Feb. 1, 1915
Peoples Elev. Co. 1st M.....	1899	5 A.-O.	175,000	Oct. 1, 1939
Paterson City Ry. M.....	1887	6 F.-A.	48,000	Aug. 1, 1907
Paterson Ry. Consol. M., }	1891	6 g. J.-D.	1,000,000	June 1, 1931
g., \$1,250,000 (\$1,000) c }				
Paterson Ry. 2d gen. mort., }	1894	6 A.-O.	300,000	Oct. 1, 1914
\$300,000, red. at any time }				
Paterson Ry. 2d M.....	1888	6 J.-D.	\$202,000	June 1, 1908
"Other Debts" Dec. 31, '05.....			1,09,321	

Bonds—The second 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 interest on any interest date. INDEX—V. 78, p. 1392.

(1) BERGEN TURNPIKE CO.

ORGANIZATION—Originally chartered on Oct. 27, 1802, with \$53,990 capital (\$10 shares) and owns the turnpike from Hoboken to Hackensack, a distance of 12 miles, over which an electric road was constructed in 1902. Jersey City Hoboken & Paterson Ry. owns a majority of the stock and guar. its \$1,000,000 5 per cent bonds, dated 1901, due 1951, interest J-J, principal and interest. N. J. Title Guar. & Trust Co., Jersey City, Trustee.

Orange & Passaic Valley Ry.

Leased for 900 years from Nov. 1, 1903, to Public Service Corporation for interest on the trust certificates issued in exchange for stock. **ORGANIZATION—**Incorporated in 1898 as successor of Suburban Traction Co.; sold in foreclosure July 6, 1898.

BONDS—

	Date.	Interest.	Outs'd'g.	Maturity.
1st mort., \$1,000,000	1898	5 J-D	\$794,000	Dec. 1, 1938

N. J. Tit. Guar. & Tr. Co. of Jersey City, Tr.

Elizabeth Plainfield & Central Jersey Ry.

Leased to Public Service Corporation for 900 years from Nov. 1, 1903, for interest on the trust certificates issued in exchange for stock. **ORGANIZATION—**Chartered in November, 1900, as a consolidation of the Plainfield Street Ry. and various other companies.

BONDS—

	Date.	Interest.	Outstanding.	Maturity.
1st mtge. \$2,500,000 }	1900	5 g. J-D	\$2,400,000	Dec. 1, 1950
(\$1,000) gold, c* No }				
Plainfield St. Ry. 1st M., }	1892	5 J&J	100,000	1922
(\$1,000) c* call in 1904 }				

Int. at Fidelity Trust Co., Newark, Trustee.

Bonds—Of the total issue of 1st mtge. bonds \$100,000 is held to provide for like amount of the Plainfield St. Ry. Co. bonds. See V. 71, p. 1310.

United Electric Co.

BONDS—

	Date.	Interest.	Outstanding.	Maturity.
1st mtge. \$20,000,000, }	1899	4g. J-D	\$18,411,000	June 1, 1949
gold (\$500 & \$1,000) }				
Con. Lt., Heat & Pow. }	1898	5 g. J-D	405,000	June 1, 1938
\$1,000,000 (\$500) g., }				
No. Hud. Lt. Heat & P. }	1898	5 g. A-O	384,000	Oct. 1, 1938
\$2,000,000 (\$1,000) }				
J. C. Elec. Light Co }	1889	6 J-D	42,000	Dec 1, 1909

Int. at N. J. Title Guar. & Tr. Co., Jersey City, Trust

Bonds—In addition to the above there are \$115,000 Con. Lt. H. & Pow. bonds in hands of trustee. \$1,592,000 1st mortgage bonds are reserved to retire these \$115,000, together with the Con. Lt. Heat & Power and No. Hudson Lt. Heat & Power bonds on following basis: \$175 1st mortgage bonds for \$100 prior bonds and \$20 cash

COMPANIES LEASED (BUT NOT OWNED) BY PUBLIC SERVICE CORPORATION.

Essex & Hudson Gas Company.

This company is leased to the Public Service Corporation for 900 years from June 1, 1903. See terms further above. The United Gas Improvement Co. owns a majority of the stock.

ORGANIZATION—Incorporated in New Jersey in November, 1898, and leases the Newark Consolidated Gas Co. for 999 years from Dec. 1, 1898 at a rental of all fixed charges and dividends on the \$6,000,000 stock of that company, commencing at 1/2 per cent on July 1, 1900, and increasing 1/2 per cent yearly until 5 per cent is reached in 1910; thereafter 5 per cent p'r annum.

STOCK & BONDS—

	Date.	Interest.	Outstand'g.	Maturity.
Stock, \$6,500,000 (\$100)		J-D	\$6,500,000	
Newk Cons. Gas cons. M., }	1898	5g. J-D	6,000,000	Dec. 1, 1948
\$10,000,000, g (\$1,000) c* }				
Newrk Gas 1st M., \$4,000, }	1895	6 Q-J	4,000,000	Apr. 1, 1944
000 (\$1,000)				

Bonds—Of the \$10,000,000 Newark Con. Gas bonds, \$4,000,000 are reserved to retire underlying liens.

PLANT—Owns entire gas plants in the territory between Passaic and Elizabeth, including Newark.—V. 67, p. 1002, 1160.

Hudson County Gas Co.

This company is leased to the Public Service Corporation for 900 years from June 1, 1903. See terms further above.

ORGANIZATION—Incorporated in New Jersey in October, 1899, and is a consolidation of the various gas plants in Jersey City and Hoboken.

STOCK & BONDS—

	Date.	Interest.	Outstand'g.	Maturity.
Stock, \$10,500,000, \$100			\$10,500,000	
1st mtge., \$10,500,000 }	1899	5g., M-N	10,500,000	Nov. 1, 1949
gold.....				

N. J. Title Guar. & Tr. Co., Jersey City, Trustee

PLANT—Controls all gas plants in Jersey City, Hoboken and Hudson County, N. J.—V. 78, p. 770.

Paterson & Passaic Gas & Electric Co.

This company is leased to the Public Service Corporation for 900 years from June 1, 1903. See terms further above.

ORGANIZATION—Is a consolidation of the various gas and lighting properties of Paterson and Passaic.

STOCK & BONDS—

	Date.	Interest.	Outstand'g.	Maturity.
Stock, \$5,000,000, \$100		J-D	\$5,000,000	
Cons mort., \$5,000,000, }	1899	5 g M-S	4,028,000	Mar. 1, 1949
gold (\$1,000)				
Ed El. Ill. 1st mort	1892	5	150,000	July 1, 1912
Ed. El. Ill gen. mort.....	1895	5 g. J-J	398,000	June 30, 1925
Pat El. L't 1st mort	1888	6 g M N	52,000	May 1, 1908
Pass Ltg Co con mort	1895	5 g J-D	316,000	May 1, 1925
Pass Ltg. Co 2d mort.....	1897	5 g J-J	3,000	1906-08
Pass Gas L 1st mort	1892	6 g J-D	50,000	June 1, 1922

Bonds—Of the new \$5,000,000 mortgage of 1899, \$974,000 are reserved for underlying liens. The new bonds are not subject to call. The Paterson Safe Deposit & Trust Co. is trustee.

Somerset Union & Middlesex Lighting Co.

ORGANIZATION—Incorporated in New Jersey on Dec. 1, 1903, in the interest of the Public Service Corporation, as a consolidation of the Somerset Lighting Co., of Somerville, N. J., the Plainfield Gas & Electric Light Co. of Plainfield, N. J., and the Citizens' Electric Co. of North Plainfield. (V. 78, p. 107.) On Dec. 31, 1903, the Central Electric Co. was also merged in the same.

LEASE—The company is leased to the Public Service Corporation for 900 years from Dec. 31, 1903, on following terms, viz: all interest, expenses and taxes to be paid by Public Service Corp. and as rental a dividend on the stock accruing as follows: From Dec. 1, 1905, 1 p.c.; Dec. 1, 1905, 1 1/2 p.c.; Dec. 1, 1907, 2 p.c.; Dec. 1, 1908, 2 1/2 p.c.; Dec. 1, 1909, 3 p.c.; Dec. 1, 1910, 3 1/2 p.c.; Dec. 1, 1911, and thereafter 4 p.c.

STOCK & BONDS—

	Date.	Interest.	Outstand'g.	Maturity.
Stock, \$1,050,000 (\$100)		J-D	\$1,050,000	See text.
Somerset U & M. Lt. Co. M., }	1903	4 g. J-D	1,828,978	Dec. 1, 1943
\$2,750,000 (\$1,000) g. c* }				

Int. at Fidelity Tr. Co., Newark, Trustee.

Underlying bonds assumed.

Plainfield Gas & Elec. 1st.....	1891	5 J-J	110,000	Jan. 1, 1911
Citizens' Electric 1st.....	1895	5 M N	40,000	Nov. 1, 1915
Plainfield Gas & Elect. Lt. }	1900	5 A-O	265,000	Apr. 1, 1940
gen. M., \$500,000.....				
Somerset Lighting Co. 1st.....	1899	5 F-A	150,000	Feb. 1, 1936
Cent. Elec. 1st M., \$750,000 }	1900	5 g. J-J	700,000	July 1, 1940
(\$500 & \$1,000) g. c* }				
Edison Elect. Ill. of N. B. }	1888	6 J-D	50,000	June 1, 1918

Bonds—\$1,181,869 of the 1903 bonds were issued in exchange for the stocks of the companies consolidated and \$647,109 for extensions and improvements; \$145,196 are reserved for additions and extensions or acquiring other property; \$1,006 for the Central Electric stock not yet acquired (the company having previously obtained the remainder of the \$750,000 total stock of that company) and \$775,000 to retire the underlying bonds. No sinking fund and bonds cannot be called. Of the \$500,000 Plainfield Gas & El. Co. general 5s, \$150,000 are reserved for prior liens and \$85,000 for construction. Of Central Electric Co. bonds, \$50,000 are reserved to retire a like amount of Middlesex Electric Co. bonds. The Central Electric bonds are subject to call after 1905 at 110 and interest.

President, H. G. Runale; Secretary, J. C. Pope. V. 78, p. 107.

South Jersey Gas, Electric & Traction Co.

This company was leased to the Public Service Corporation for 900 years from June 1, 1903. See terms further above.

ORGANIZATION—Incorporated in 1900 to bring under one control the gas, electric light and trolley interests in Southern New Jersey. In Dec., 1902, purchased the entire capital stock of the Bristol Electric Light & Power Co. of Bristol, Pa.; the latter has no bonded debt. Also owns the entire capital stock (\$600,000) of the Camden Gloucester & Woodbury Ry. All the latter's 1st mortgage bonds have been turned in and canceled. The corporate existence of the railway is, for legal reasons, maintained, but it is operated as part of the property of the South Jersey Gas, Electric & Traction Co.

STOCK & BONDS—

	Date.	Interest.	Outstand'g.	Maturity.
Stock, \$6,000,000, }		J-D	\$6,000,000	See text.
\$100.....				
1st M., \$15,000, }	1903	5g. M-S	10,524,000	Mar. 1, 1953
000, g. (\$1,000), }				
guar.....c* }				

Trustee.

Trenton Gas & El. } 1899 5g. M-S 2,000,000 March 1, 1949
 1st M., \$2,000, } Interest at Colonial Trust Co., N. Y., Trustee.
 000, g. (\$1,000) }

Burlington Gas L. } 1901 5g M-N 100,000 May 1, 1921
 Co. 1st M. } Int. at Burlington City Lo. & Tr. Co., Burl'n, N. J.

Bonds—Of the new \$15,000,000 issue, \$2,111,000 are reserved to retire prior liens and \$2,365,000 for additions and improvements. No sinking fund and bonds cannot be called. These bonds are guaranteed by the Public Service Corporation. The Trenton Gas & Electric Co. bonds are also guaranteed by the Public Service Corporation.

ROAD—Jan. 1, 1906, the Camden Gloucester & Woodbury Ry. owned 24-78 miles of track.—V. 76, p. 332, 544, 866, 1144, 1250; V. 78, p. 1449.

Camden & Suburban Ry.

Was leased on May 1, 1904, to the Public Service Corporation for 999 years, rental being (in addition to fixed charges) \$30,000 the first year (1905), \$36,000 the second year, \$42,000 the third year, \$48,000 the fourth year, \$54,000 the fifth year, \$62,000 the sixth year, \$84,000 the seventh year, \$96,000 the eighth year, \$108,000 the ninth year and \$120,000 the tenth year and thereafter. V. 78, p. 2383.

ORGANIZATION—Formed in 1896. Controls the Camden Horse RR. (which is leased) and the West Jersey Traction Co. (stock, \$65,000).

STOCK & BONDS—

	Date.	Int rest.	Outstanding.	Maturity.
Stock, \$3,000,000, (\$25)		Q-F	See text.	See text.
1st mortgage, \$3,000,000, }	1896	5 J J	1,382,000	July 1, 1946
gold (\$1,000)				
Car trusts, \$70,000	1904	5g. A O	56,000	See text

Bonds—The car trusts in table above mature \$7,000 annually on April 1 until and including 1914; \$7,000 were retired on April 1, 1905, and \$7,000 April 1, 1906.

Stock—The stock is all outstanding; 20 p. c. paid in.

EARNINGS—Included in report of Public Service Corporation.

ROAD—Track, 50.37 miles; Camden Horse RR., leased, 30.11 m.; W. Jersey Trac Co., 3.19 m.; total, 83.67 m. Connection through to Trenton is made over the Camden & Trenton. V. 78, p. 1781, 2383.

(1) CAMDEN HORSE RR.—A trolley and horse road.

ORGANIZATION—Incorporated March 23, 1866. Leased to the Camden & Suburban Ry. from April 1, 1896. Rental, etc., received in 1906, \$60,000, from which paid 24 p. c. on stock.

STOCK & BONDS—

	Date.	Interest.	Outstand'g.	Last div., etc.
Stock (\$25) paid in.....		See text.	\$250,000	See text.
1st mortgage.....	1899	5 M-N	250,000	May 1, 1909

1st cons. M. (\$500,000) } 1892 5 M-N 250,000 May 1, 1912
 (\$500)..... } Security Trust Co., Camden, Trustee.

Interest payable at New Jersey Trust Company, Camden, N. J.

Dividends—1896, 14 p. c.; '97, 16 p. c.; '98, 18 p. c.; '99, 18 p. c.; '00, 20 p. c.; '01, 20 p. c.; 1902 and 1903, 22 p. c.; 1904, 1905 and 1906, 24 p. c. —Has 30.11 miles of track.

Elizabeth & Haritan River Street Ry.

ORGANIZATION.—Is a consolidation on April 30, 1904, of the Middlesex & Somerset Traction Co. and the East Jersey Street Ry., which latter company had previously absorbed the Raritan Traction Co., the Perth Amboy RR. and the East Jersey Traction Co. Is leased to the Public Service Corporation for 900 years from May 2, 1904, upon guarantee of interest on outstanding bonds of lessor company.

STOCK & BONDS— Date. Interest. Outstand'g. Maturity. Stock, \$3,500,000..... 1904 5g. M-N 1,011,000 May 1, 1954 Gen. mtge., \$3,500,000..... Fidelity Trust Co., Newark, Trustee. Brunswick Traction mtg. g. 1896 5g. J-J 500,000 July 1, '26 (\$1,000), c* cannot be called; Fidelity Trust Co. of Newark, Trustee. Middlesex & Somerset Trac., 1900 5g. J-J 1,000,000 Jan. 1, 1950 g. \$1,000, M. \$1,500,000, c* Int. at Fidelity Tr. Co., Newark, Trustee. East Jersey 1st mtge., \$500, 1904 5g. M-N 500,000 May 1, 1944 000, gold, guar., p. and 1 } Perth Amboy Tr. Co., Perth Amboy, Tr. Bonds.—Of the new general mortgage of 1904 \$2,000,000 are reserved to retire prior liens and \$489,000 for improvements. ROAD.—Operates 60.78 miles of track. V. 78, p. 2384, 2442.

Gas & Electric Co. of Bergen County.

LEASE.—Is leased to the Public Service Corporation for 999 years from Jan. 1, 1905. Dividends are to be 2 p. c. for first two years, 2 1/2 p. c. for the next year, 3 p. c. for the next two years, 4 p. c. for the next four years and 5 p. c. thereafter.

ORGANIZATION.—Is a consolidation of several small gas and electric light companies. Stock was formerly held in a voting trust, but this expired by limitation on Dec. 28, 1904. See V. 80, p. 653.

STOCK & BONDS— Date. Interest. Outstand'g. Maturity. Stock, \$2,000,000 (\$100)..... 1904 5g. M-N 1,419,000 Nov. 1, 1954 Gen. mort., \$5,000,000, gold (\$1,000)..... Bowling Green Trust Co., N. Y., Trustee. 1899 5g. J-D 1,323,000 June 1, 1949 Con. mort., \$1,500,000, g } Fidelity Trust Co., Newark, Trustee. N. Y. Ruth & Sub. con. M. 1895 6g. M-S 50,000 Mar. 1, 1911 Ruth & B. Spgs. gen. M. 1891 6 M-N 50,000 Mar. 1, 1911 Engle, G. & E. gen. M. 1899 5 J-J 23,000 Jan. 1, 1939 Bergen Co. G. L. 1s M. 1893 5 M-S 13,000 Sept. 1, 1908 Hack. G. & E. deb., Series 1 1897-8 6 J-J 3,000 Jan. 1, '17-18 Hack. G. & E. gen. M. 1895 5 J-J 10,000 Jan. 1, 1935 Hack. G. L. 1st mort. } 1894 5 J-J 28,000 July 1, 1934 (\$1,000)..... Bonds.—Of the general mort. for \$5,000,000, \$1,500,000 are reserved to retire prior liens and \$2,081,000 for additions and improvements. OFFICERS—Pres., Dr. D. St. John, Hackensack.—V. 80, p. 653.

New Brunswick Light Heat & Power Co.

ORGANIZATION.—Incorporated in New Jersey on Dec. 7, 1899. Owns all the stock of the Gas Light Co. of New Brunswick. Is leased to the Public Service Corporation for 900 years from Jan. 1, 1905, rental being 2 p. c. in each of the years 1905 and 1906, 2 1/2 p. c. in 1907 and 1908, 3 p. c. in 1909 and 1910, 3 1/2 p. c. in 1911, 4 p. c. in 1912, 4 1/2 p. c. in 1913, and 5 p. c. in 1914 and thereafter.

STOCK & BONDS— Date. Interest. Outstand'g. Maturity. Stock, \$500,000 (\$100)..... 1899 4g. J-D 500,000 Dec. 15, 1939 1st mort., \$500,000, gold (\$500 and \$1,000), c } Int. at Fidelity Tr. Co., Newark, Trustee. OFFICERS—President, John C. Elsele, Newark; Sec., H. M. Barrett; Treas., Nathaniel King, Newark.—V. 79, p. 2799.

Middlesex Electric Light & Power Co.

ORGANIZATION.—Is a consolidation of the Carteret Electric Light & Power Co. and the Middlesex Lighting Co. Stock all owned by Public Service Corporation.

STOCK & BONDS— Date. Interest. Outstand'g. Maturity. Stock, \$200,000..... 1905 5g. 175,000 Jan., 1955 1st mort., \$200,000, gold..... 160,000 Bonds.—Of the bonds, \$40,000 are reserved for improvements.

NEW BEDFORD, MASS.

DARTMOUTH & WESTPORT STREET RY.—

An electric road. ORGANIZATION, ETC.—Stock, \$262,500; 1st mort., \$150,000, dated 1895, gold, c* (\$1,000 each), 5s A-O, issued \$90,000, due April 1, 1915, trustee, International Trust Co., Boston, where interest is payable. DIVIDENDS—8 p. c. for several years.

ROAD.—Connects cities of Fall River and New Bedford. Owns 18.06 miles of track and operates in all 30.70 miles of main track.

EARNINGS—Fiscal year ending Sept. 30, 1906, gross, \$175,204; net, \$68,112; int. and taxes, \$16,530; dividends, \$14,250; surplus, \$37,332.

OFFICERS—Pres., H. H. Crapo of New Bedford; Vice-Pres., Thos. B. Tripp; Treas., E. S. Wilde, New Bedford; Sec., Robt. S. Goff, Fall River. V. 82, p. 691.

NEW BEDFORD & ONSET STREET RY.—A trolley road.

ORGANIZATION.—Incorporated in Massachusetts in 1901. This company is owned in the same interest as the Union 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 Wareham & Buzzard's Bay St. Ry. V. 82, p. 1433.

STOCK & BONDS— Date. Interest. Outstand'g. Maturity. Stock, \$550,000, \$100..... 1902 5g. J-J 280,000 Jan. 1, 1922 1st mortgage, \$500,000, gold (\$1,000), c* } Int. at International Tr. Co., Boston, Trustee. No sinking fund and not subject to call. M. W. & B. B. 1st mtge. } 1901 4g. A-O 150,000 Oct. 1, 1921 \$150,000 (\$1,000), g. c. } Int. at Federal Trust Co., Boston, Trustee. Floating debt Sept. 30, 1906..... 42,500

Bonds.—The Midd. Ware. & Buzz. Bay bonds have no sinking fund, but are subject to call on or before Oct. 1, 1906, at 110; thereafter through Oct. 1, 1911, at 107 1/2 and thereafter before Oct. 1, 1921, at 105, all with interest. See V. 73, p. 1313. Interest was formerly 5 p. c., but at consolidation with New Bedford & Onset was reduced to 4 p. c.

ROAD.—Owns 21.85 miles of track on 16 miles of road between Fairhaven and Onset and 29 miles of track in Middleboro and to Buzzards Bay and to Monument Beach. Total track, about 50 miles.

EARNINGS—For year ending Sept. 30, 1906, gross, \$96,425; net, \$36,172; interest and taxes, \$23,920; surplus, \$12,252.

OFFICERS—Pres., H. H. Crapo; Vice-Pres., Thos. B. Tripp; Sec., Clarence A. Cook; Treas., Elton S. Wilde; Supt. Geo. P. Doie.—V. 82, p. 1438

UNION STREET RAILWAY—A trolley road.

ORGANIZATION.—Incorporated March 18, 1887.

STOCK & BONDS— Date. Interest. Outstand'g. Last div., etc. Stock, \$900,000 (par \$100)..... Q-F \$900,000 Feb '07, 2% Cons. M. for \$500,000, g. } 1894 5g. J-J 400,000 Jan. 2, 1914 s. f., c*, not subj. to call; Int. at Old Colony Trust Co., Boston, trustee. Notes payable on Sept. 30, 1906..... 135,091

Dividends.—In 1896-97, 10 per cent; in 1897-98, 6 p. c.; 1898-99 to '05-06, inclusive, 8 p. c.

ROAD.—Owns 30.46 miles of track.

EARNINGS—For years ending Sept. 30. 1906. 1905. Gross earns...\$396,093 \$371,562 Dividends paid.. \$72,000 \$72,000 Net..... 126,845 161,787 Bal., sur., for year df. 2,438 9,280 Int., taxes, etc. 57,283 80,507 OFFICERS—Pres., H. H. Crapo; Vice-Pres., Thos. B. Tripp; Sec., C. A. Cook; Treas., E. S. Wilde; Supt., E. E. Potter, all of New Bedford.—V. 63, p. 1061; V. 70, p. 947, 1050; V. 75, p. 1088.

NEW HAVEN, CONN.

CONSOLIDATED RAILWAY CO.—A trolley road. Is controlled by the New York New Haven & Hartford RR., which owns all the stock.

ORGANIZATION.—Incorporated in Conn on Aug. 31, 1901, as the Thomaston Tramway Co. but name changed on Jan. 24, 1902, to Worcester & Conn. Eastern RR. and again changed on May 18, 1904, to its present title. The following companies have been absorbed or are leased or controlled:

Bennington & Hoosick Valley Ry. V. 78, p. 949. New Haven & Centerville St. Ry. V. 78, p. 949. Bennington & North Adams St. Ry. V. 79, p. 265. New Haven & West Haven Horse RR. V. 79, p. 265. Brauford Lighting & Water Co. V. 83, p. 1524. New Milford Power Co. V. 83, p. 1524. St. p. 155, 211. N. Y. & Stamford Ry. V. 80, p. 118. Columbus Street Ry. V. 83, p. 1290. Norwich St. Ry. V. 79, p. 265. Connecticut Ry. & Lighting Co. V. 83, p. 124. People's Tramway Co. Danvers & North St. Ry. V. 79, p. 268. Providence & Burville St. Ry. V. 83, p. 129. East Hartford & Glendonbury St. Ry. Putnam & Thompson Street Ry. Fair Haven & West Ry. V. 78, p. 889. Stafford Springs St. Ry. Greenough Tramway Co. V. 80, p. 118. Stamford St. Ry. Hart Man. & Rock. Tr. Co. V. 84, p. 250. Suffield St. Ry. V. 80, p. 1914. Hartford & Middletown St. Ry. Torrington & Win. St. Ry. V. 82, p. 1437. Hartford St. Ry. Trolley Express Co. Housatonic Power Co. V. 81, p. 1521. Village Water Co. V. 80, p. 1914. Meriden Electric Ry. V. 79, p. 265. West Shore & Dudley St. Ry. Meriden Horse RR. V. 79, p. 265. Wallingford Tramway Co. Meriden Southington & Comm. Trac. Co. V. 78, p. 889. West Shore Ry. Co. V. 81, p. 1176. Middletown St. Ry. V. 79, p. 268. Willimantic Trac. Co. V. 78, p. 889. Milford Trolley & Woonsocket St. Winchester Ave. Ry. V. 78, p. 889. Ry. V. 83, p. 1290. Woonsocket St. Ry. V. 83, p. 1290. Montville St. Ry. V. 79, p. 268. Worcester & Webster St. Ry. New Haven St. Ry. V. 79, p. 889.

Formerly also owned several trolley roads in Massachusetts, but these were subsequently turned over to the New England Inv. & Security Co., except the Worcester & Webster and the Webster & Dudley, which are leased to the Consolidated Ry. by virtue of an Act of the Legislature of 1901. V. 83, p. 492.

In Oct. 1906, the N. Y. N. H. & H. RR. offered to exchange \$100 of its stock for \$200 of certain issues of this company's debentures. See V. 83, p. 1037.

STOCK & BONDS— Date. Interest. Outstand'g. Maturity. Stock, \$10,000,000..... J-D 31 \$10,000,000 June 30, 06, 2% Debentures..... July '04 4g. J-J 5,000,000 July 1, 1914 Debentures..... Jan. '05 4g. J-J 3,995,000 Jan. 1, 1955 Debentures..... Jan. '06 4g. J-J 10,000,000 Jan. 1, 1956

Guar. p. & i. by N. Y. N. H. & H. Debentures, \$1,000,000... '05 3 3/4-4g. F-A 979,400 Feb. 1, 1930 Debentures, \$3,500,000... 1905 4g. A-O 3,500,000 Apr. 1, 1955 N. H. & Centerville 1st M., gold, assum'd by F. H. & W. } 1893 5g. M-S 283,000 Sept. 1, 1933

New Haven Street Ry.— 1st mort., gold (\$600,000)... 1893 5g. M-S 600,000 Sept. 1, 1913 \$500 and \$1,000, c* } Int. at Am. L. & Tr. Co., Boston, Trustee. 1st purchase M. \$250,000 g. c. } 1894 5 J-D 250,000 June 1, 1914 \$1,000 not subj. to call... } Int. at Am. L. & Tr. Co., Boston Trustee. Winchester Ave., 1st mort., } 1892 5g. M-N 500,000 Nov. 1, 1912 gold..... c* } Int. at Boston Safe Dep. & Tr. Co. Boston.

West Shore Ry. 1st M., } 1894 5 J-J 30,000 July 1, 1914 \$30,000, g., subj. to call... } Int. at Merchants' Nat. Bank, New Haven. Wor & Web. 1st M., \$150... } 1899 5g. J-D 150,000 Dec. 1, 1919 000 (\$1,000), gold... c* } Int. at International Tr. Co., Boston, Trustee.

Webster & Dudley mort... } 1899 5 M-N 30,000 Nov. 1, 1919 Hart. St. Ry. new 1st M., \$3... } 1900 4g. M-S 2,500,000 Sept. 1, 1930 000,000, gold (\$1,000), c* } Conn. Tr. & Safe Dep. Co., Hartford, Trus.

Hart. St. Ry. debentures... } 1900 4 J-J 165,000 Jan. 1, 1930 Hart. St. Ry. debentures... } 1900 4 1/2 J-J 145,000 Jan. 1, 1930 Wor & Conn. 1st M., s. f., g. } 1902 4 1/2 J-J 1,992,000 Jan. 1, 1943 \$3,100,000 (\$1,000), c* } Interest at New York Trust Co., Trustee.

Hart. Man. & Rock. 1st M., } 1894 5 A-O 200,000 Oct. 1, 1924 \$300,000 (\$1,000), g..... Meriden Horse RR. 1st M., } 1891 5 A-O 85,000 Oct. 1, 1911 \$100,000 (\$1,000)..... } Interest at First Nat. Bank, Meriden.

Meriden Horse RR. 1st M., } 1894 5g. J-J 415,000 Jan. 1, 1924 Meriden Horse RR. 1st M., } Interest at Girard Trust Co. of Philadel'a. gold, \$500,000..... } State Treasurer of Connecticut, Trustee.

Mil Att. & Woon. 1st M. } 1899 5g. A-O 250,000 Oct. 1, 1919 \$300,000, gold (\$1,000), c. } Interest at Mercantile Trust Co., Boston Trustee. Cannot be called.

Woon St. Ry. 1st M., \$200... } 1893 5 J-V 165,000 July 1, 1913 000, \$1,000 each... } Int. at R. I. Hos. Trust Co., Prov., Trus. Prov & Bur. R. 1st M., \$750... } 1905 5x J-J 200,000 Jan. 1, 1924 000, gold (\$1,000), c* } Int. at Rhode Isl. Hos. Tr. Co., Prov., Trus.

Mer. South & Comp. 1st mort., g., \$200,000... c* } 1898 5g. J-J 175,000 July 1, 1928 (\$1,000) can be called at } Optional at 110 and interest. 110 after Aug. 15, 1903. } Interest at Colonial Trust Co., N. Y.

Ben. & H. V. 1st M., \$250... } 1897 5 J-J 182,000 Jan. 1, 1928 000, g., (\$500 & \$1,000) c* } Int. at Intern'l Trust, Boston, trustee. New London Street Ry. 1st M., } 1893 5g. A-O 150,000 Oct. 1, 1923 M., \$150,000, gold... } Int. at Am. Loan & Tr. Co., Boston.

Torr. & Win. 1st mort., } 1897 5g. J-D 150,000 Dec. 1, 1917 \$150,000, gold... c* } Int. at Hurlburt Nat. Bk., Winsted, Conn. Norwich Street Ry. 1st M., } 1893 5g. A-O 350,000 Oct. 1, 1923 \$350,000, gold, \$1,000, c* } Int. at Am. Loan & Trust Co., Boston.

Montville Street Ry. 1st M., } 1900 5g. M-N 250,000 May 1, 1920 \$350,000 (\$1,000) gold } Interest at American Loan & Trust Co., Boston. (cannot be called)..... c* } Boston.

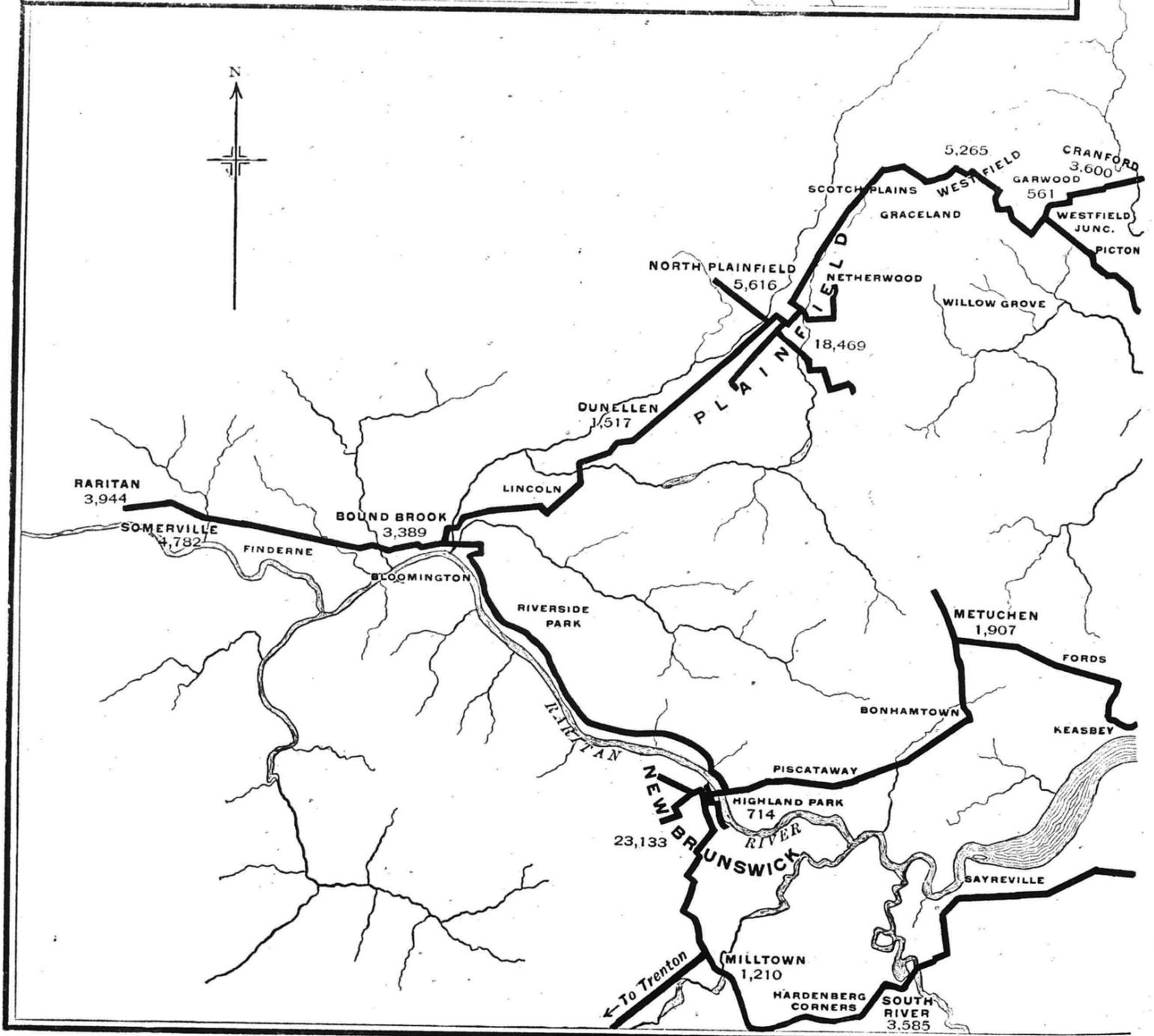
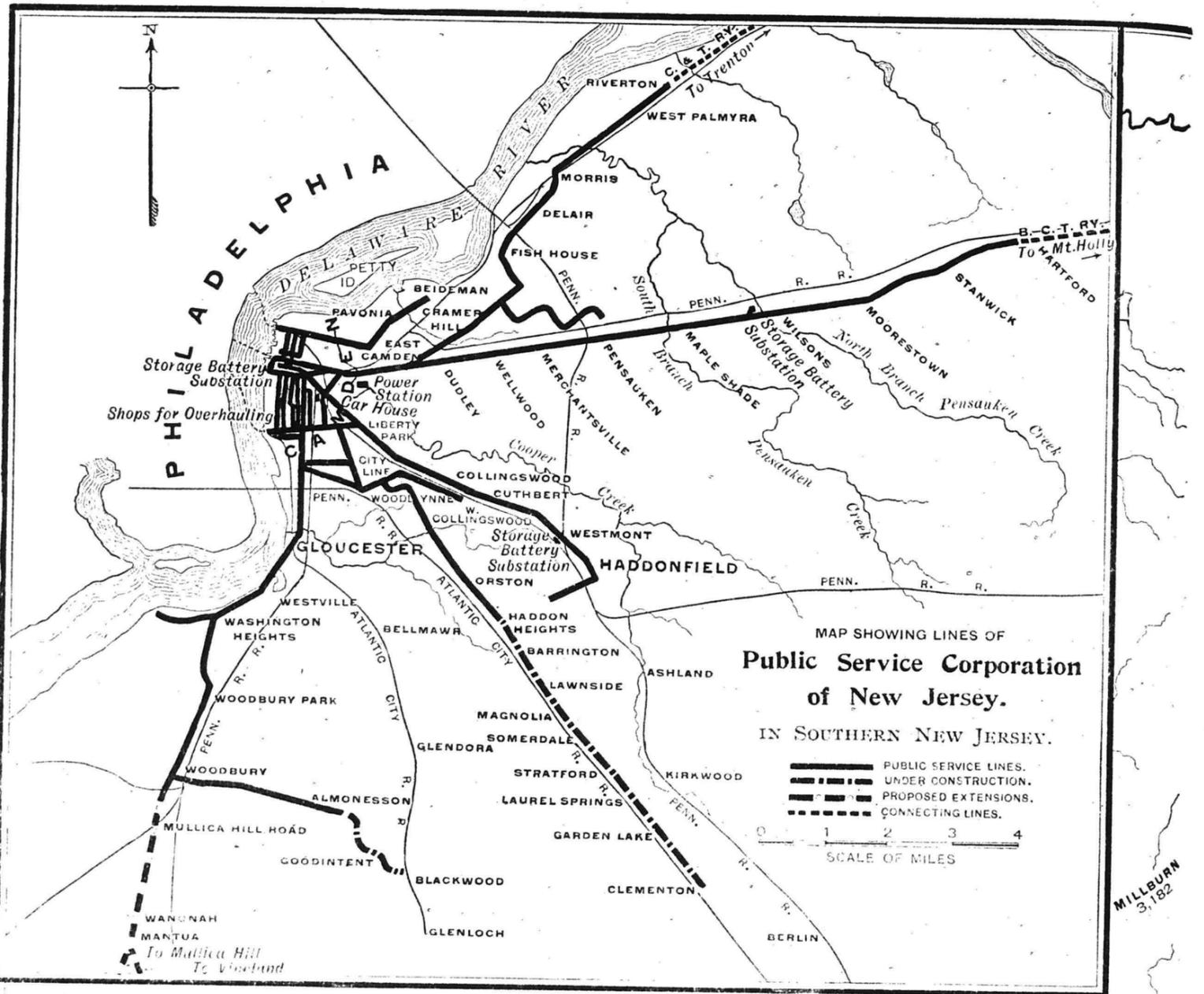
N. Y. & Stam. 1st M., \$450... } 1901 5g. A-O 426,000 Oct. 1, 1931 000 (\$1,000), gold... c* } Int. at New York Trust Co., N. Y., Trustee. Green. Tram. 1st mort'ge, } 1901 5g. J-J 320,000 July 1, 1931 \$400,000 (\$1,000), g. c* } Interest at New York Trust Co., N. Y. State Treas. of Connecticut, Trustee.

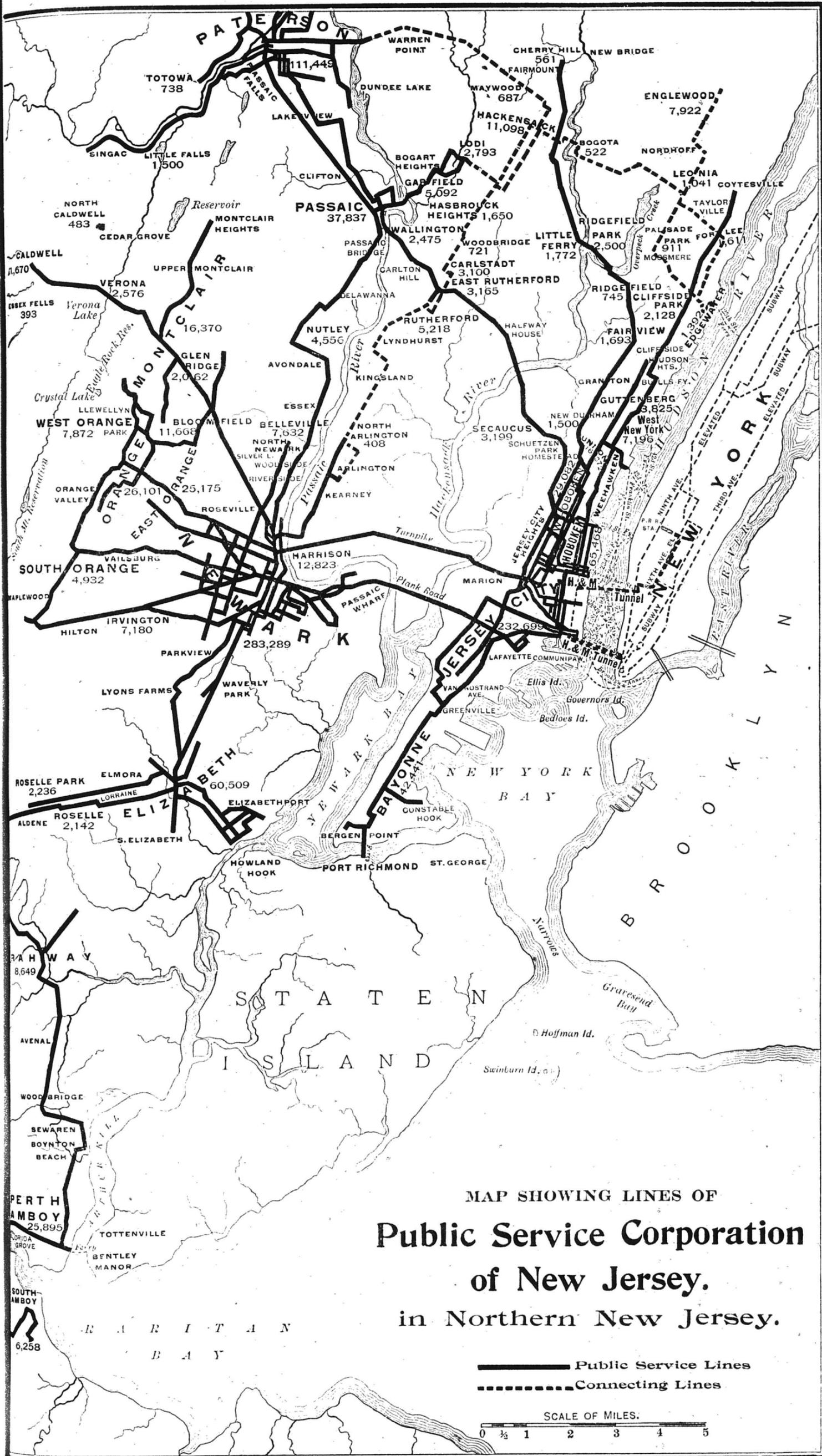
Middletown Horse RR., 1st } 1894 5 J-D 150,000 Dec. 1, 1914 go'd (\$500)..... Portland St. Ry. 1st mtge... } 1896 5 M-N 30,000 Nov. 1, 1916 Branf. Elec. Co. 1st M..... } 187 5g. A-O 63,000 Oct. 1, 1937 Branf. Ltg. & W. 2d M. } 1901 5g. F-A 307,000 Aug. 1, 1951

The Consolidated Ry. owns a certain amount of bonds of its subsidiary companies. In the following table we show the amount outstanding and the amount owned by Consolidated Ry. Co.

Table with 3 columns: Name of Company, Outstanding, Owned. Worcester & Webster St. Ry. \$150,000 \$94,000. Webster & Dudley St. Ry. 30,000 30,000.

Bonds.—The Consolidated Ry. debentures are not subject to call. All 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 mortgaged on Jan. 1, 1905, except to renew existing mortgage, the debentures shall participate in the security of such mortgage. The debentures due in 1930 bear 3 p. c. interest from Feb. 1, 1905, for first 5 years, 3 1/2 p. c. for next 5 years and 4 p. c. for following 15 years, and were issued to pay for acquiring the Berkshire St. Ry. (V. 80, p. 471)





MAP SHOWING LINES OF
Public Service Corporation
of New Jersey.
in Northern New Jersey.

— Public Service Lines
- - - - - Connecting Lines

SCALE OF MILES.
0 1/2 1 2 3 4 5

which company was subsequently acquired by the New England Investment & Security Company, which see below. The \$3,500,000 debentures due Apr. 1, 1955, were issued to acquire the Hartford St. Ry. and are all owned by the N. Y. N. H. & H. RR. In April, 1906, the N. Y. N. H. & H. RR. offered to exchange its stock for the debentures of July, 1904, and Jan., 1905, at the rate of \$200 debentures for \$100 stock. See V. 82, p. 803. The \$10,000,000 debentures of Jan., 1906, were issued to the N. Y. N. H. & H. for advances. The Winchester Avenue bonds are joint obligations of the Winchester Avenue RR. Co. and the New Haven & West Haven and cover all property owned or to be hereafter acquired under the charters. Of the Worcester & Connecticut Eastern bonds, \$1,050,000 are reserved for extensions and improvements at 75 per cent of cost. A sinking fund on these bonds commences in 1908, when \$10 per bond is payable yearly. Bonds can not be called, but may be bought on 3 3/4 p. c. basis or better, and kept alive for sinking fund. See V. 75, p. 1204. The Providence & Burrillville bonds have a sinking fund of \$5,000 per annum beginning Jan. 1, 1910. They are subject to call on any interest date after 1909 at 105 and int. On the Woonsocket St. Ry. bonds a sinking fund of \$5,000 per annum began July 1, 1898. Of the Montville Street Ry. first mortgage gold bonds, the balance unissued can only be issued for 60 per cent of actual certified cost of improvements or additions to property. Original mortgage of the Montville St. Ry. provided that bonds might be called in 1905 at 105, but through a supplemental mortgage this redemption clause was eliminated, so bonds are not now subject to call. On the Worcester & Webster bonds \$3,000 is payable annually into a sinking fund. These bonds cannot be called before maturity.

Dividends—The first dividend 2 p. c.—was paid June 30, 1905, and 2 p. c. was again paid Dec. 31, 1905, and 2 p. c. June 30, 1906.

REPORT—Figures are for year ending June 30, 1906:
 Gross earnings.....\$5,409,438 Total in come.....\$2,016,523
 Operating expenses.....3,456,985 Fixed charges.....1,496,223

Net earnings.....\$1,952,450 Surplus.....\$520,300
 Other income.....64,073

EARNINGS—Of companies acquired since June 30, 1906:

	Bennington	Torrington
	Mer. So. & Comp. & Housick Valley	Winchester St. Ry.
	June 30, 1906.	June 30, 1906.
Gross earnings...	\$77,934	\$54,835
Oper. expenses...	53,775	32,410
Net earnings...	\$24,157	\$22,425
Fixed charges	12,107	11,457
Surplus.....	\$12,050	\$10,968

ROAD Operates all lines in New Haven and suburbs, 119.00 miles; a line from East Haven to Branford, 8.09 miles; all lines in Hartford and suburbs, 88.849 miles; all lines in Stamford and suburbs, 1-3-39 miles; a line from the Massachusetts State Line to Suffield, 4.706 miles; all roads in Meriden, including line to Wallingford, 20.3 miles; and also the city lines in New London, 9.094 miles; a line between Norwich and New London, 10.463 miles; city lines in Norwich, 17.004 miles; a line from Providence to Woonsocket 10 miles; a line from Woonsocket to Milford, Franklin, Plainville and Caryville, 30 miles; all lines in Woonsocket, 22 miles; a line from Woonsocket to Pascoag, 10 miles; a line from Meriden to Southington, with a branch to Lake Compounce, 13 miles; a line from Bennington to Hoosic Falls, 16 miles; a line from Torrington to Winsted, 13 miles; a line from New Rochelle (where connection is made with New York City Ry.) to Stamford, 25.562 miles; city lines in Middletown and Portland, 10.410 miles; a line from Willmantic to Baltic (where connection is made to Norwich), 11 miles; a line from Hartford to Manchester and Rockville, 18 miles; and a line from Worcester, Mass., to Danielson, Conn., with branches, 51.040 miles. Including other lines, total track owned about 527 miles. Also leases the Conn. Ry. & Ltg. Co., 193 miles, making total operated 725 miles.

OFFICERS—Pres., C. S. Mellen; 1st Vice Pres., Calvert Townley; 2d Vice Pres., H. M. Kochersperger; Sec., J. G. Parker; Treas., A. S. May; Asst. Treas., T. F. Paradise; Auditor, C. L. Campbell, Hartford. Gen'l Mgr., J. K. Punderford.—V. 82, p. 2-0, 691, 805, 868, 1437; V. 8, p. 94, 379, 492, 1037, 1290, 1469, 1523; V. 84, p. 102.

(1) CONNECTICUT RY. & LIGHTING CO.

Lease—Was leased in Dec., 1903, to the Consolidated Ry. Co. practically in perpetuity. See terms in V. 84, p. 390.

This property is controlled by the United Gas Improvement Company of Philadelphia. Originally chartered in Conn., March 2, 1895, as the Gas Supply Co. Charter amended and name changed March 2, 1899, to Connecticut Lighting & Power Co., for the purpose of uniting various street railway and light and power properties in Connecticut. Name changed as at present on January 10, 1901. V. 71, p. 1269; V. 72, p. 44. It is a consolidation of the following companies, whose franchises are perpetual:

Bridgeport Traction Co.	Norwalk & So. Norwalk El. Light Co.
Central Ry. & Elec. Co. of New Britain.	Norwalk Street Railway Co.
Derby Street Railway Co.	Norwalk Tramway Co.
Greenwich Gas & Electric Light'g Co.	Shelton Street Railway Co.
Milford Street Railway Co.	Southington & Plainville Tramway
Naugatuck Electric Light Co.	Waterbury Traction Co.
Norwalk Gas Light Co.	Westport & Saugatuck Street Ry. Co.

In 1904 purchased the Roton Point Improvement Co. and the Cheshire Street Ry. See V. 79, p. 2696. Neither of these companies has any bonds outstanding.

STOCK & BONDS—	Date.	Interest.	Outstand'g.	Maturity.
Common stock (\$100).....			\$9,191,000	
Pref., 5% cum. after Jan. 1, 1904 (\$100).....			5,809,000	
1st & ref. \$15,000,000 gold \$1,000 s. f.....	1901 4 1/2 g.	J-J	11,801,493	Jan. 1, 1951
				Int. at Colonial Trust, N. Y., trustee.
Bridgeport Traction mortgage, gold (\$1,000).....	1893 5 g.	J-J	706,000	July 1, 1923
				Trustee, Fidelity Trust Co. of Newark, N. J.
				Int. at Redmond & Co., New York.
Derby St. Railway Mortgage	1894 6 A-O		59,700	Ap. 2, 1914
				Redeemable after April 2, 1904.
Connecticut Light'g & Power	1899 5 J-J		209,000	Jan. 1, 1939

Bonds—\$974,700 of bonds are reserved to retire the prior bonds still out. The remainder of the \$15,000,000 may be issued from time to time for additional properties and new construction, improvements and betterments. Statement to N. Y. Stock Exchange in V. 73, p. 852; also V. 79, p. 2745. Listed on the New York and also on Philadelphia Stock Exchange.

Bonds were formerly not subject to call, but on June 23, 1904, a supplemental mortgage was made giving the right to call bonds on any interest date at 105 and in erect and establishing a sinking fund of one-half of one per cent per annum on bonds outstanding; bonds acquired by the sinking fund are to be kept alive and bear interest. Bondholders assenting to the supplemental mortgage had their interest guaranteed by the United Gas Improvement Co. by endorsement. See V. 79, p. 626, for form of guaranty. Offer expired Oct. 1, 1904, and was accepted by \$10,782,000 of outstanding bonds. See V. 83, p. 969.

ROAD—The railways embraced comprise 198.2 m. of track reaching Milford, Bridgeport, Stratford, Southport, Shelton, Derby, Ansonia, Seymour, Westport, Saugatuck, Norwalk, South Norwalk, Darien and Stamford; also lines in Naugatuck, Waterbury, etc. System connects with the Fair Haven & Westville Railroad into New Haven from Bridgeport and Derby, and company also has a traffic contract with the Hartford Street Railway for reaching Hartford.

EQUIPMENT—June 30, 1906: Cars, 464; motors, 374; car barns, 16; also 4 complete electric light plants; also owns gas plant at Norwalk and operates gas plant at Waterbury.

REPORT—For year ending June 30, 1906, gross income, \$2,499,314; net, \$1,098,392; taxes and charges, \$711,441; surplus, \$386,951.

OFFICERS—President, A. M. Young; 1st Vice-Pres., D. S. Plume; Secretary, W. F. Douthirt; Treasurer, Lewis Lillie. Main office, Bridgeport. Conn.—V. 81, p. 264, 1099; V. 82, p. 1437; V. 83, p. 818, 969, 1038, 1523; V. 84, p. 390.

NEW ENGLAND INVESTMENT & SECURITY CO.

ORGANIZATION—Is a voluntary organization and was organized on Jun. 25, 1906 to take over the street railway properties in Massachusetts formerly controlled by the Consolidated Railway Co. This action was taken because public sentiment in Massachusetts appeared to be hostile to the holding of stock of street railways by steam railroads. In consideration of the turning over of the holdings of the Consolidated Ry., the New England Inv. & Sec. Co. issued to that company promissory notes and all its preferred shares and the proceeds of the sale of the common shares. See V. 83, p. 492. In Oct., 1906, shareholders of Worcester Rys. & Inv. Co. were offered the right to exchange their stock for pref. stock of the New England Inv. & Sec. Co. See V. 83, p. 1100.

SECURITIES OWNED—The following is a list of securities held by the New England Inv. & Security Co. in October, 1906 (see V. 83, p. 1100):

WORCESTER & SOUTHBRIDGE STREET RY.—Entire (\$700,000) capital stock; \$224,000 first mortgage 4 1/2 p. c. bonds; \$146,369 notes payable.

WORCESTER & BLACKSTONE VALLEY STREET RY.—Entire (\$200,000) capital stock; \$257,076 notes payable.

WORCESTER RYS. & INVESTMENT CO.—36,971 shares of stock out of a total of 71,898 shares.

SPRINGFIELD RAILWAYS CO.—50,000 shares (entire issue) of common stock.

SPRINGFIELD STREET RY.—\$10,200 capital stock; \$372,000 notes payable.

BERKSHIRE STREET RY.—\$1,378,800, out of a total of \$.... of capital stock; \$200,000 5% debentures; \$366,886 notes payable.

WESTERN MASSACHUSETTS STREET RY.—\$300,000 (entire issue) of capital stock; \$137,500 notes payable.

HARTFORD & WORCESTER STREET RY.—Stock rights in 2,997 shares of stock.

NEW YORK NEW HAVEN & HARTFORD RR.—\$500,000 of capital stock.

STOCK & BONDS—	Date	Interest	Outstanding.	Last Div.
Common, \$10,000,000.....			\$10,000,000	
Pref. 4%, \$10,000,000 } See text		J - J	10,000,000	Jan. '07, \$2

Stock—Dividends of 4 p. c. per annum on the pref. stock are cumulative and are guaranteed by the Consolidated Ry. Co. and also \$105 per share in case of liquidation. V. 83, p. 492. See form of guaranty in V. 83, 1102. This stock may be called as an entirety at any time at 105 and accumulated dividends.

DIVIDENDS—First div. on pref. stock—\$2—was paid Jan., 1907.

TRUSTEES—Chas. S. Mellen, Nathaniel Thayer, Chas. F. Brooker, Wm. Skinner, Robt. W. Taft, Edwin Milner and D. Newton Barney. V. 83, p. 1102, 1474.

(1) SPRINGFIELD RAILWAY COS.—A holding company.

ORGANIZATION—Formed in March, 1905, to hold a majority of the stock of the Springfield St. Ry., which had been purchased by the Consolidated Ry. Co. Is managed by a board of trustees consisting of seven members. V. 80, p. 1363. In July, 1906, purchased a majority of the shares of the Woronoco St. Ry., which company had previously leased the Western Massachusetts St. Ry. The Woronoco St. Ry. is now leased to the Springfield St. Ry.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Last Div.
Common.....			All owned by New Eng. Inv. & Sec. Co.	
Pref. 4 p. c., cum., guar. } \$100.....		4 J-J	\$2,887,950	July, '06, 2%

Stock—The pref. stock is redeemable on or after Jan. 1, 1906, at 105 and accrued dividends. These dividends are guaranteed by Consolidated Ry., as well as their payment at 105 in case of liquidation or call. See V. 80, p. 1363, 1914.

TRUSTEES—Frederick Harris, A. Willard Damon, Jas. J. Storrow, Charles S. Mellen, D. Newton Barney, William Skinner and Charles F. Brooker. V. 80, p. 1363 1914; V. 83, p. 493.

(a) SPRINGFIELD STREET RY.—A trolley road.

ORGANIZATION—Incorporated March 5, 1868. In Oct., 1903, leased the Springfield & Eastern St. Ry. for 25 years at 4 p. c. on the stock. V. 81, p. 1175, 1316. In July 1906, leased the Woronoco St. Ry., which in turn leases the Western Massachusetts St. Ry.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock \$1,958,400 (\$100).....		Text.	\$1,958,400	Text.
New 1st M. \$1,500,000 } gold (\$1,000).....	1903 4 g A.-O.		1,400,000	April 1, 1923
				Springfield Safe Dep. & Trust Co., trustee.
Bonds (subject to call } aft. Apr. 1, 1900).....	1895 4 A.-O.		100,000	April 1, 1910
Notes payable Sept. 30, 1905,.....			318,573	

Bonds—\$100,000 of new 4s are reserved to retire the first 4s.

DIVIDENDS—In years 1893 to 1906, inclusive, 8 per cent per annum.

ROAD—Owns 87.016 miles (inc. 22.103 miles 2d track) of main track and 6.729 miles of sidings. This does not include the mileage of the Springfield & Eastern, the Woronoco St. Ry. or the Western Massachusetts St. Ry. Operates 226 cars.

EARNINGS—For years ending Sept. 30 earnings have been; figures for 1905-6, but not for 1904-5, include Springfield & Eastern:

	1905-6.	1904-5.	190 6.	1904-5.
Gross earnings.....	\$1,225,209	\$1,013,395	\$156,672	\$156,672
Net.....	349,337	294,060	23,305	14,498
Taxes, etc.....	169,360	151,836		
Interest.....			155,018	131,713

(b) SPRINGFIELD & EASTERN STREET RY.—Trolley.

ORGANIZATION—In Oct., 1905, was leased to the Springfield St. Ry. for 25 years at 4 p. c. on stock. V. 81, p. 1175, 1316. This company was formerly the Palmer & Monson St. Ry., but in May, 1901, name was changed as above.

STOCK & BONDS—	Date.	Interest.	Outstand'g.	Maturity.
Stock, \$370,000 (\$100).....			\$370,000	See text.
1st mortgage, \$500,000, } gold (\$1,000).....	1902 5 g. J.-J.		330,000	Jan. 1, 1922
				Int. at Hampden Tr. Co., Springfield, Trus.
Loans payable, Sept. 30, 1905,.....			\$35,000.	

Bonds—Remainder unissued is reserved for 50 p. c. of the cost of improvements and extensions. Are subject to call after Jan. 1, 1907, at 110, after Jan. 1, 1912, at 107 1/2, and after Jan. 1, '17, at 105.

ROAD—Fifteen miles from Monson through Palmer to Ware, and 5 miles from Palmer to Bondsville and Three Rivers; also an extension of 9 1/2 miles from Palmer to Ludlow; total 29 1/2 miles. An extension from Monson to Fiskdale, about 12 miles, was under construction.—V. 81, p. 1175, 1316, 1494.

STREET RAILWAYS.

FEB., 1907.]

(c) **WORONOCO STREET RY.**—A trolley road.
ORGANIZATION—In June, 1906, leased the Western Mass. St. Ry. for 20 years on a 4 per cent basis. In Jan., 1907, applied to RR. Commissioners for permission to consolidate with Western Mass. St. Ry. See V. 84, p. 160.

STOCK & BONDS—	Date.	Interest.	Outstand'g.	Maturity.
Stock, \$250,000			\$250,000	
1st mortgage, gold (\$1,000)	1900	5 g.	75,000	1920

EARNINGS—For fiscal year ending Sept. 30, 1906, gross, \$99,392; net, \$38,253; fixed charges, \$13,517; div., \$15,000; sur., \$9,741.
ROAD—Operates 17 miles of track from Westfield to Holyoke and West Springfield. Leases the Western Mass. St. Ry., 12 miles. Total, 29 miles.

(d) **WESTERN MASSACHUSETTS ST. RY.**—A trolley road.
ORGANIZATION—Incorporated in Massachusetts. Was leased in June, 1906, to the Woronoco Street Ry. for 20 years on a 4 per cent basis. V. 82, p. 1324. To be consolidated with the Woronoco Street Ry. See V. 84, p. 160.

STOCK & BONDS—	Date	Interest.	Outstand'g.	Maturity.
Stock, \$300,000			\$300,000	
1st mort., \$1,000,000, gold (\$1,000)	1906	5 g. F-A	200,000	Feb. 1, 1926

Bonds—Are subject to call as a whole, but not in part, on or after Jan. 1, 1916, at 108 and interest on six months' notice.
ROAD—Operates 12 miles of track from Westfield, where it connects with the Woronoco Street Ry., to Huntington. 70-lb. T rail. An extension from Huntington to Lee is proposed to connect with the Berkshire Street Ry.—V. 82, p. 1324; V. 84, p. 160.

(2) **BERKSHIRE STREET RY.**—A trolley road.
ORGANIZATION—Incorporated in Massachusetts on June 20, 1901. Franchise perpetual. In 1906 absorbed the Hoosac Valley Street Ry. through exchange of stock.

STOCK & BONDS—	Date	Interest.	Outstand'g.	Maturity.
Stock (\$100)			800,000	June 1, 1922
1st mort., \$800,000, gold (+1,000)	1902	5 g. J-D	800,000	June 1, 1922
Berkshire St. Ry. deb.	1905	5 g. M-S	100,000	July 1, 1917
Hoos. Val. 1st mortgage	1897	5 J & J	100,000	Sept. 1, 1924

Bonds—The Berkshire Street bonds of 1902 are not subject to call. Interest is payable and bonds may be registered at office of N. W. Harris & Co., Boston. The entire \$200,000 of debentures is owned by the New England Inv. & Security Co.
EARNINGS—For fiscal year ending Sept. 30, 1905 (before acquisition of Hoosac Valley Street Ry.): Gross, \$188,736; net, \$67,289; interest, \$74,733; deficit, \$6,439.

ROAD—Operates from Pittsfield through Cheshire to Great Barrington, 42-234 miles; 1.66 miles on private right of way; 70 lb. T rail. Also 26 miles from North Adams to Pittsfield, 6 miles from Adams to North Adams and 2 1/2 miles from Williamstown to Vermont State line. Total, about 77 miles of track. An extension from Great Barrington to the Connecticut State line has been proposed. Also a connection with the tracks of the Western Mass St. Ry.

(3) **WORCESTER & BLACKSTONE VALLEY STREET RY.**—A trolley road.
ORGANIZATION—Owns 16 3/4 miles of trolley. Opened Aug 14, 1897. Road located in Worcester, Millbury, Sutton, Grafton and Northbridge. Capital stock, \$200,000 (\$100), all outstanding; bonds, none. The extension from Millbury to Worcester, a distance of 6 miles, was finished in Oct., 1901, thus completing the line from Worcester to Whitinsville a total of 16-36 miles.

STOCK & BONDS—	Date	Interest.	Outstanding	Maturity.
Stock, \$700,000 (\$100)			\$700,000	
Wor. & South. 1st mtge., gold (\$1,000)	1902	4 1/2 g. M-S	500,000	Sept. 1, 1922
Wor. & South. mtg. (See text)	1905	4 1/2 g. J-D	200,000	June 1, 1925

Bonds—The two issues of bonds of the Worcester & Southbridge St. Ry. are secured by the same mortgage, the mtge providing that bonds can be issued up to \$1,000,000, and are to bear date of issue and be payable 20 years after date. Of the \$700,000 out, \$224,000 are owned by the New England Inv. & Security Co.
ROAD—Operates about 30-71 miles of road; 70 lb T rail.
EARNINGS—For year ending Sept. 30, 1905: Gross, \$120,957; net, \$53,114; charges, \$59,762; def., \$6,651.

(4) **WORCESTER & SOUTHBRIDGE ST. RY.**—A trolley road.
 Is a consolidation of the Worcester & Southbridge St. Ry., the Worcester Rockdale & Chariton Depot St. Ry. and the Southbridge & Sturbridge St. Ry. V. 77, p. 512, 70, 1-28.

STOCK & BONDS—	Date	Interest.	Outstanding	Maturity.
Stock, \$700,000 (\$100)			\$700,000	
Wor. & South. 1st mtge., gold (\$1,000)	1902	4 1/2 g. M-S	500,000	Sept. 1, 1922
Wor. & South. mtg. (See text)	1905	4 1/2 g. J-D	200,000	June 1, 1925

Bonds—The two issues of bonds of the Worcester & Southbridge St. Ry. are secured by the same mortgage, the mtge providing that bonds can be issued up to \$1,000,000, and are to bear date of issue and be payable 20 years after date. Of the \$700,000 out, \$224,000 are owned by the New England Inv. & Security Co.
ROAD—Operates about 30-71 miles of road; 70 lb T rail.
EARNINGS—For year ending Sept. 30, 1905: Gross, \$120,957; net, \$53,114; charges, \$59,762; def., \$6,651.

(5) **WORCESTER RYS. & INVESTMENT CO.**
 In 1906 control was acquired by the New England Inv. & Security Co. Minority shareholders were offered the right in Oct., 1906, of exchanging their stock for pref. stock of the New England Co. See V. 83, p. 1100.

This is a voluntary association formed in 1901 and owns the entire capital stock (except only enough shares to qualify directors) of the Worcester Consolidated Street Ry. Co. and of certain other Massachusetts corporations which are engaged in enterprises closely identified with that of street railway transportation.
 The holdings comprise 35,490 shares Worcester Consolidated St. Ry. stock; 6,500 shares Electric Manufacturing Co., together with \$59,690 demand notes of the same company; 1,000 shares of Quinsigamond Park Co.; 28 shares of Worcester & Shrewsbury RR.; 1,585 shares of Marlboro & Westboro St. Ry. and \$30,600 demand notes of that company, and \$14,700 (par value) of notes of Leominster & Clinton St. Ry.

STOCK—Outstanding 71,898 shares of beneficial interest. Deed of trust provides that all shares shall be non-assessable, that there shall be no personal liability of the shareholders, that no pledge or mortgage of the securities held shall be made without the consent of two-thirds of the shares, and that no additional shares shall be issued without a two-thirds vote. Shares are said to be exempt from taxation in Massachusetts.
DIVIDENDS—Dividends of \$2 25 per share were paid Feb. and Aug., 1902; in 1903, Feb., \$2 25; Aug., \$2 25. In 1904, Feb., \$2 25; Aug., \$2 25. In 1905, Feb., \$2 (see V. 80, p. 224); Aug., \$2; Nov., \$1. (V. 81, p. 1243). In 1906, May, \$2; Nov., \$2.
EARNINGS—For calendar year 1906 gross income, \$283,318; expenses, \$4,622; dividends, \$292,284; deficit, \$13,658.—V. 82, p. 102, 336, 630, 871; V. 83, p. 1100.

(a) **WORCESTER CONSOLIDATED ST. RY.—TROLLEY.**
 This company, which was incorporated in 1869, absorbed by consolidation March 1, 1901, the Leominster & Clinton, the Fitchburg & Suburban Street Rwy., the Clinton & Hudson Street Rwy., the Worcester & Clinton St Rwy., the Worcester & Marlborough and the Worcester & Suburban. Franchises perpetual. In 1895 leased for 99 years the North End St. Ry. of 5-13 miles, at a yearly rental of \$8,000. The North End has \$110,000 (\$100) capital stock and \$75,000 5 p. c. 1st mortgage bonds due Feb. 1, 1915; interest, F. & A.

All the stock of the Worcester Consolidated St. Ry. has been acquired by the Worcester Railways & Investment Company.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock \$4,050,000 (\$100)			\$3,550,000	In 1908, 5 1/2% 1920
Wor. con. deb., g., \$840,000	1900	4 1/2 g. M-S	700,000	On demand
Real estate mortgages			59,500	Oct. 1, 1917
Wor. & Marl. 1st mort., \$200,000 gold	1897	5 g. A-O	200,000	Am. Loan & Trust Co., Boston, Trustee.
Marlb. & West. mtge., \$100,000 g. (\$1,000)	1901	5 g. J-J	100,000	July 1, 1921
15-year coupon notes	1897	6 A-O	45,000	Apr. 1, 1912
Wor. & Clinton 1st mort., gold (\$1,000)	1899	5 g. J-J	115,000	Jan. 1, 1919
Floating debt Sept. 30, 1906			1,978,000	Am. Loan & Tr. Co., Boston, Trustee.

Bonds—The Marl. & Westb. bonds are subject to call after 5 years at 105.
ROAD—Operates about 143 miles of track, comprising practically the entire street railway mileage of Worcester, together with lines to Fitchburg, Leominster, Lancaster, Hudson, Boylston, Berlin, Clinton, Westboro, Marlborough, Northborough, Shrewsbury, Grafton, Milbury, Leicester and Spencer.

EARNINGS—For year ending Sept. 30, 1906: Gross, \$1,523,964; net, \$614,290; charges, \$348,196; dividends, \$195,250; surplus, \$70,844.

PROVIDENCE SECURITIES COMPANY—

ORGANIZATION—Incorporated in Connecticut in 1906 to take over a controlling interest in the stock of the Rhode Island Securities Co., which had been acquired in Dec., 1906, by the N. Y. N. H. & H. RR. Co. Shareholders upon payment of \$10 per share were given \$100 in debentures for each share held. For terms of purchase, see V. 83, p. 1525. Entire stock is owned by the N. Y. N. H. & H. RR., which guarantees the debentures, prin. and int.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock			see text	May 1, 1957
Debentures, gold, (\$1,000)	1907	4 g. M-N		

Bonds—The debentures are guaranteed, prin. and int., by the N. Y. N. H. & H. RR. They are subject to call on or after May 1, 1917, at 105 and interest.—V. 83, p. 1525.

(1) **RHODE ISLAND SECURITIES COMPANY.—**

In Dec., 1906, control was acquired by the Providence Securities Co., which see above.

ORGANIZATION—Incorporated in New Jersey in June, 1902, for the purpose of uniting under a single management the street railway, gas and electric-light properties of Providence and vicinity. The Rhode Island Securities Company owns all the stock (\$5,031,000 f. p. \$100) of the "Rhode Island Co." (V. 74, p. 884), a corporation created in 1902 by Special Act of the Rhode Island Legislature. Leases for 999 years have been made by the Union Railroad Co., the Pawtucket St. Ry. Co., and the Rhode Island Suburban Ry. Co., to The Rhode Island Co., for the rentals of such amounts that the United Traction & Electric Co., the owner of the shares of the three leasing companies, is enabled to pay its interest on its bonds and dividends of 5 p. c. on its stock. Stockholders of the Traction Co. on Aug. 1, 1902, received 25 shares of Rhode Island Securities stock for every 100 shares of Traction stock held. The Rhode Island Co. has no bonds.

Amounts authorized—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$20,000,000 (\$100)			\$12,000,000	
Bonds, Ser. A, \$5,000,000, sinking fund 1% yearly	1902	4	3,500,000	Aug. 1, 1932
Bonds, Ser. B, \$15,000,000, no sinking fund	1902	5	3,381,000	1932

Bonds—The bonds and stock above reported outstanding were issued against the lease of the United Trac. & El. Co. The remaining stock and bonds can be issued only upon acquiring, by lease or otherwise, the gas and electric light properties V. 74, p. 578, 884, 1090, 1140.

EARNINGS—Of the Rhode Island Co., the Union RR. the Pawtucket Ry. and the Rhode Island Suburban, for the fiscal year ending June 30 1906, gross, \$3,073,812; surplus above charges, \$364,302.

OFFICERS of Rhode Island Company—President, Coas. S. Mellen, New Haven; Sec., J. G. Parker; Treas., A. S. May.—V. 82, p. 870, 1269; V. 83, p. 1525.

(a) **UNITED TRACTION & ELECTRIC.**

ORGANIZATION—United Traction & Electric Company, chartered in New Jersey, owns the Union Railroad Company of Providence, the Pawtucket Street Railway Company and the Rhode Island Suburban Railway Company, and thus controls the entire street railway systems of the cities of Providence, Pawtucket and Central Falls, and of the counties of Kent, Washington, Bristol and Providence.
 The Union RR. Co., the Pawtucket St. Ry. Co. and the Rhode Island Suburban Ry. Co. have been leased for 999 years from July 1, 1902, to the Rhode Island Co. for an amount of rental permitting the United Trac. & Electric, the owner of the shares of the three leasing companies, to pay its yearly fixed charges and dividends of 5 per cent on its stock.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Div., Mat., Etc.
Stock			\$8,000,000	Jan., 1907, 1 1/4%
United Tr. & Elec. Co., Prov. & Paw. issue (1st coll.) M. \$1,000, g	1893	5 g. M-S	8,894,000	Mar. 1, 1933

Dividends—In July, 1897, the company began paying quarterly dividends at the rate of 2 p. c. per annum. This was gradually increased to 1 p. c. quarterly Jan., 1899, which rate was continued until Oct. 1, 1902, when 1 1/4 p. c. was paid. In 1903, 5 p. c. was paid; in 1904, 5 p. c. In 1905, 5 p. c. In 1906, 5 p. c. In 1907, Jan., 1 1/4 p. c.
Bonds—Total issue limited to \$9,000,000, of which \$8,000,000 were originally issued to purchase and equip the properties. By the terms of the mortgage the additional million was reserved to pay for new track, which must be laid within 18 miles of the City Hall of Providence, R. I., for which bonds can only be issued at cost, but not exceeding \$12,000 per mile of such new track including equipment; \$894,000 of bonds had been so issued up to latest dates.

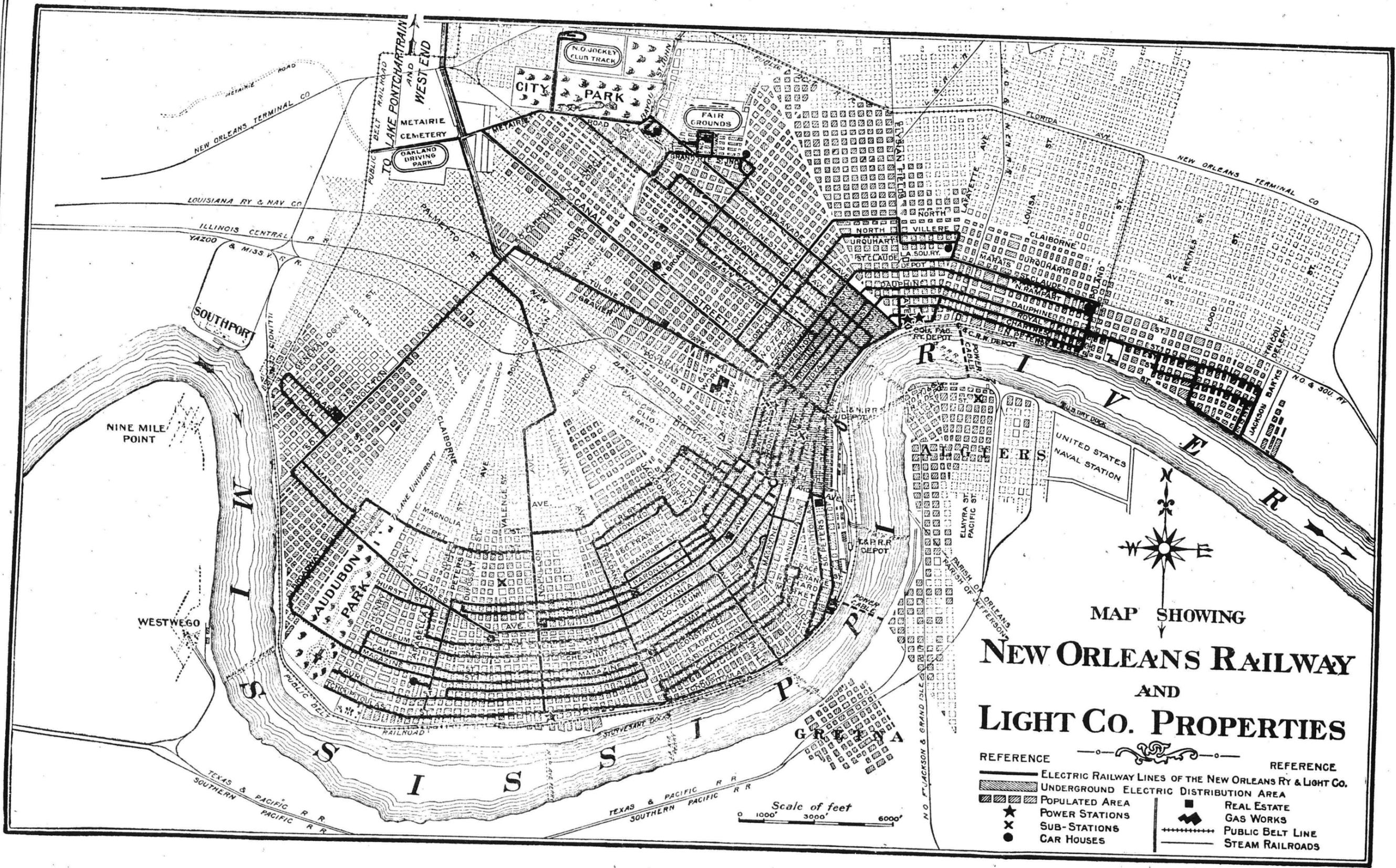
SECURITIES PLEDGED—The bonds are secured by the pledge of the following securities deposited with the Central Trust Company of New York as trustee of the bondholders: all of the \$9,000,000 capital stock of the Union RR. of Providence, all of the \$500,000 capital stock of the Pawtucket Street Ry. (no bonds) and all of the \$3,000,000 first mortgage bonds of the Union RR. of Providence, and, through the ownership of the Union Railroad Co., \$299,800 of the \$300,000 capital stock, being all but two shares, of the Providence Cable Tramway Co. (no bonds). The Providence Cable Tramway Co. is leased to the Union Railroad Co. for 50 years for 6 per cent on its capital stock.

TREASURY SECURITIES—The United Traction & Electric Co. has in its treasury the entire capital stock (\$5,000,000) of the Rhode Island Suburban Railway Company.

ROAD—All the above-described roads, 345 miles, are operated by electricity.

(b) **R. I. SUBURBAN RY.**—A trolley road

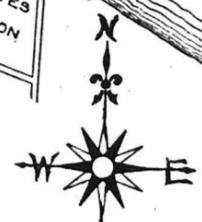
ORGANIZATION—Chartered June 2, '99, by the Legislature of the State of Rhode Island with power to construct, purchase, lease or operate trolley roads in any part of the State except Newport County. By the terms of its charter it is vested with the power of eminent domain, and the right to transport passengers, freight, express matter and United States mail in any territory where it is authorized to do business.



MAP SHOWING
NEW ORLEANS RAILWAY
 AND
LIGHT CO. PROPERTIES

- REFERENCE
- ELECTRIC RAILWAY LINES OF THE NEW ORLEANS RY & LIGHT CO.
 - ▨ UNDERGROUND ELECTRIC DISTRIBUTION AREA
 - ▧ POPULATED AREA
 - ★ POWER STATIONS
 - × SUB-STATIONS
 - CAR HOUSES
 - REAL ESTATE
 - ⚡ GAS WORKS
 - ⋯ PUBLIC BELT LINE
 - STEAM RAILROADS

Scale of feet
 0 1000' 3000' 6000'



STOCK & BONDS—	Date.	Interest.	Outstand'g	Maturity.
Stock, \$5,000,000.....			\$5,000,000	
1st. m. g. (\$1,000 guar. p. & i. \$5,000,000...c*)	1900	4 g. J.-J.	4,682,000	Jan. 1, 1950

The United Traction & Electric Co. owns the entire capital stock and guarantees the bonds, principal and interest.

Bonds.—There are reserved in the hands of the trustee \$318,000 to take up and retire \$247,200 5 p. c. gold first mortgage bonds of the Pawtuxet Valley Electric Street Railway Company and \$70,000 6 p. c. gold first mortgage bonds of the Cumberland Street Railway Company, the former issue being guaranteed, principal and interest, by the United Traction & Electric Company, which guarantees the payment of the interest on the Cumberland bonds.

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 St. Ry. Co.

ROAD.—Owns and operates what was formerly the Oakland Beach branch of the N. Y. N. H. & H. RR., about 11 miles in length, and has converted it into an electric road, and has, including the several divisions built in the highways, a total of 7.38 miles of track.

NEW LONDON, CONN.

NEW LONDON & EAST LYME ST. RY.—A trolley road.

ORGANIZATION.—Incorporated in Connecticut in 1899 as East Lyme St. Ry. and name changed as above on Dec. 1, 1904. Intended in Jan., 1907, to apply to Legislature for permission to increase stock to \$500,000 and to build an extension from Niantic to the Connecticut River. V. 84, p. 159.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Com., \$155,000 (\$100).....			\$80,000	
1st mtg., \$200,000, gold (\$1,000).....c*)	1905	5 g. A-O	200,000	April 1, 1935

Bonds.—Trustee is Treasurer of State of Connecticut. Bonds are subject to call at any time at 120 and int.

EARNINGS.—From Oct. 7, 1905, to June 30, 1906, gross \$23,651; def from oper., \$2,547; fixed charges, \$9,590; deficit, \$12,137.

ROAD.—Operates 11 miles of track from New London to Niantic. 70-lb. T rail. 9 cars. Owns a park in Flandres.

OFFICERS.—Pres., Thomas Hamilton; Vice-pres., Walter R. Denison; Sec., F. P. Latimer; Treas., Phillip C. Dunford; Supt., Lorenzo Bentley.—V. 81, p. 1396; V. 84, p. 159.

NEW ORLEANS, LA.

ALGIERS GOULDSBORO & GREINA—ROAD—3.75 miles with animal power. Capital stock, \$25,000; bonds \$25,000. Pres., Treas. & Supt., A. M. Halliday; Gen. Mgr., A. Roupuch.

NEW ORLEANS RAILWAY & LIGHT CO.—Railway and lighting system. (See map on page 68.)

ORGANIZATION.—Incorporated in Louisiana on June 12, 1905, as a re-organization of the New Orleans Rys. Co. per plan in V. 80, p. 651. Old common stockholders paid an assessment of \$10 per share and received \$10 in new preferred and \$35 in new common; old preferred paid \$20 assessment and received \$20 in new preferred and \$100 in new common. Comprises all the street railway and lighting interests of New Orleans. Stock and bonds were listed on New York Stock Exchange in June, 1906. V. 82, p. 1497.

The New Orleans Railway & Light Co. owns \$2,450,800 of the \$2,499,500 common and \$4,826,800 of the \$4,991,000 preferred stock of the New Orleans City RR., the entire \$234,700 stock of the Orleans RR., the entire stock of the New Orleans & Pontchartrain RR., the entire \$2,500,000 common and \$4,588,000 of the \$4,600,000 preferred stock of the New Orleans & Carrollton RR. Lt. & Pr. Co., \$946,000 of the \$953,000 stock of the St. Charles St. RR., the entire \$10,000 stock (entire issue) of the New Orleans Lighting Co. (V. 83, p. 1415), and \$3,637,000 of the \$3,750,000 stock of the New Orleans Gas Light Co. The New Orleans City RR. is leased until Dec. 31, 1955, to the New Orleans Ry. & Lt. Co. for 5% on the pref. stock and 3% until Jan. 1, 1908, and 1% thereafter on the common stock. The New Orleans Gas Light Co. is leased to the New Orleans Lighting Co. until March 1, 1925, for 6% on its stock. See V. 82, p. 1502.

City proposed to build a municipal lighting plant, but bids were rejected in Nov., 1903; contract for 10 years from Oct. 1, 1905, later awarded to the New Orleans & Carrollton RR. Light & Power Co., one of the constituent companies of the New Orleans Railway & Light Co.

FRANCHISE.—The N. O. City RR. franchise expires from 1943 to 1962, except two expiring in 1915 and 1917; the N. O. & Carrollton franchises expire in 1933; the St. Charles Street RR. franchises expire in 1956, and the Orleans RR. Co. franchises expire in 1951. Gas franchise is perpetual and is exclusive until 1925. Electric light franchise is perpetual.

STOCK & BONDS—	Date.	Interest.	Outstand'g.	Maturity.
Com., \$20,000,000 (\$100).....			\$20,000,000	
Pf. 5%—\$10,000,000 (\$100) non-cum.....		5 Q-J	10,000,000	Jan. 1, 1907, 1 1/2%

N. O. Ry. & Light Co., gen. mort., \$30,000,000 gold (\$1,000).....c*)

N. O. City gen. mortgage, \$3,250,000, gold.....c*)

New Orleans City & Lake 1st M. for \$3,000,000 gold, \$500 &c.....c*)

N. O. Tract. 1st mort. gold, sk. fd. (\$1,000).....c*)

N. O. Power-house mort. gold, \$200,000.....c*)

N. O. & Car consol. M., \$2,000,000, (\$500 and \$1,000).....c*)

Canal & Claiborne RR. consol. M., g., \$800,000 (\$500 & \$1,000).....c*)

Edison Elec. of N. O. 1st M (\$1,000) s. f., \$2,500,000 c*)

Merchants Elec. Co. 1st M., \$300,000, gold (\$500) c*)

New Orleans Gas L. Co., 1883 5 J-J 76,000 Apr. 18, 1913

Orleans RR. mortgage, \$300,000, gold.....c*)

Second mort., gold.....c*)

St. Charles Street 1st M., \$600,000 (\$1,000), gold, c.....c*)

Bonds.—On the New Orleans & Carrollton consolidated bonds \$20,000 per annum is payable to a sinking fund. A sinking fund of \$30,000 per annum is provided for the redemption of N. O. City &

Lake RR. bonds. The Merchants' Electric Co. bonds are subject to call at par at any time. A sinking fund of \$10,000 per annum is provided for redemption of Orleans RR. bonds. The St. Charles St. RR. bonds are not subject to call, but a proportionate amount will be retired yearly by purchase in open market. The N. O. Traction Co bonds have a sinking fund of \$7,500 per an. for redemption of bonds at 105.

Of the \$30,000,000 mort. of the New Orleans Railways & Light Co. \$12,689,000 are reserved for prior liens and \$3,543,000 for future extensions, improvements and acquisition of securities of the subsidiary companies. They are subject to call on any interest date upon 60 days' notice at 105 and interest. See V. 82, p. 1497.

Dividends.—First quarterly dividend on pref. stock—1 1/4 p. c.—was paid in Jan., 1906, and 1 1/4 p. c. was again paid in April, 1 1/4 p. c. in July, and 1 1/4 p. c. in Oct., 1906. In 1907, Jan., 1 1/4 p. c.

ROAD.—Companies controlled operate 52.35 miles of single track, 63.33 miles of second track and 11.91 miles of special track; total track, 190.92 miles.

REPORT.—For calendar year 1905, gross, \$5,093,709; net, \$2,422,249; fixed charges, \$1,784,226; surplus, \$638,023.

OFFICERS.—Pres., Elwin C. Foster; Vice-Pres., R. M. Walmsley; 2d Vice-Pres. and Sec'y, Joseph H. DeGrange; 3d Vice Pres., A. S. Gibbs; Treas. and Auditor, H. A. Ferrandon. V. 81, p. 508, 6, 4, 1792, 1849; V. 82, p. 692, 869, 925, 14, 8, 1497; V. 83, p. 272, 1411; V. 84, p. 339.

SOUTHERN ELECTRIC SECURITIES CO.—A holding company.

In Jan., 1907, suit was commenced against the company by the District Attorney, charging violation of the anti-trust law. See V. 84, p. 221.

ORGANIZATION.—Incorporated in New Jersey in July, 1903. In table below we give the names of the companies controlled and the amounts of stocks and bonds of each outstanding, together with the amounts acquired and pledged under the collateral trust mortgage of the Southern Electric Securities Co.

Name of company—	Capital Stock		1st Mort. Bonds	
	Issued.	Pledged	Issued.	Pledged.
Beaumont (Tex.) Tract. Co.	\$600,000	\$600,000	\$500,000	\$100,000
Southern Light & Tract. Co., Natchez, Miss.	456,700	340,000	340,000	268,000
Jennings (La.) El. L. & P. Co.	15,000	15,000	60,000	60,000
Vicksburg Ry. & Lt. Co.	500,000	37,000	305,000	32,000

The stocks pledged are all in shares of \$100 each, except the Jennings Co., which are \$50.

CAPITALIZATION OF SOUTHERN ELECTRIC SECURITIES CO.

STOCK & BONDS—	Date.	Interest.	Outstand'g.	Maturity.
Stock, \$1,000,000, \$100.....			\$1,000,000	
Coll. tr. M., \$1,600,000 gold (\$1,000).....c*)	1904	5 g. A-O	876,000	April 1, 1934

Bonds.—The \$876,000 outstanding were issued in payment of the securities given in table above, and remaining \$724,000 are reserved for acquiring additional stock and bonds. A sinking fund of 2 p. c. of outstanding bonds commences on April 1, 1909. Bonds are subject to call on any interest date at 105 and interest.

OFFICERS.—President, Lynn H. Dinkins; Vice-Pres., E. C. Foster; Sec. and Treas., H. M. Young.—V. 79, p. 104; V. 80, p. 1972; V. 83, p. 39; V. 84, p. 221.

NEW YORK CITY, N. Y.

MANHATTAN RY.—See RY. & INDUSTRIAL SUPPLEMENT.

METROPOLITAN SECURITIES COMPANY.

Incorporated under the Business Corporation Law of New York on February 1, 1902, with a capital of \$30,000,000. It holds the entire outstanding stock of the New York City Ry., which in turn leases the Metropolitan Street Railway Co. V. 74, p. 379. Also owns all the stock of the People's Traction Co. and the New York Westchester & Connecticut, and \$3,379,200 of the stock of the Third Avenue RR., \$4,500,800 additional being owned by the New York City Ry.

The powers of the company are very broad and allow it to acquire the securities of corporations of New York State or any other State, "including corporations which own, operate or lease, or which are organized for the purpose of constructing, owning, operating or leasing street surface railroads, elevated railroads, rapid transit railroads, underground railroads, tunnels, bridges, tunnel railroads, railway terminals, or railroads of any character or description in the City of New York or its suburbs, or in territory adjacent thereto, and corporations engaged in furnishing or organized to furnish electricity for any lawful purpose, or power in any form, for use upon, or which may be used upon, street railroads or other railroads," etc. Also "to purchase, acquire, hold and dispose of the stocks, bonds and other evidences of indebtedness of any corporation, domestic or foreign, and issue in exchange therefor its stock, bonds or other obligations." The duration of the corporation is to be a thousand years. The directors need not be stockholders unless the by-laws of the company shall so require. On June 10, 1903, second payment of \$25 per share was made. In Jan., 1906, pursuant to plan of amalgamation with Interborough Rapid Transit, another call of 25 p. c. was made, making stock 75 p. c. paid in.

Merger with Interborough Rapid Transit.—Both the shares of the Metropolitan Securities Co. and those of the Metropolitan Street Ry. Co. have passed in large part to the Interborough Metropolitan Company under a merger arrangement with the Interborough Rapid Transit Co. entered into in January, 1906. Stockholders of the Metropolitan Securities Co. in exchange for their stock with 75 paid thereon were given 93 1/2% of their holdings in common stock of the Interborough Metropolitan Co., while holders of Metropolitan St. Ry. stock received 100% in pref. and 55% in common stock of the new company. See plan in full in V. 82, p. 280. Up to Feb., 10, 1907, \$29,373,100 of the \$30,000,000 stock of the Securities Co. had been exchanged on this basis and \$42,740,000 of the \$52,000,000 stock of the Met. St. Ry. For details of the securities of the Interborough Rapid Transit Co. and the Interborough-Metropolitan Co., see our RAILWAY AND INDUSTRIAL Section.

STOCK AUTHORIZED—	Date.	Rate.	Outstanding.	Last div.
Stock, \$30,000,000 (par \$100).....			\$75 paid in.	

OFFICERS.—President, H. H. Vreeland; Vice President, R. W. Meade; Sec'y and Treas., Edward W. Sayre.—V. 79, p. 1023, 2697; V. 80, p. 711; V. 81, p. 1792, 1849; V. 82, p. 161, 283; V. 83, p. 152

NEW YORK CITY RAILWAY.

This company was incorporated in New York on Nov. 25, 1901, as the Interurban Street Railway, with a capital of \$500,000, but on Feb. 10, 1904, assumed name as above. V. 78, p. 48; V. 77, p. 1874. Directors need not be stockholders. Arrangement for financing the needs of the Metropolitan Street Ry., under which the amount of the stock of the Interurban was increased to \$20,000,000, was made in Feb., 1902. V. 74, p. 379. Metropolitan Securities Co. owns all the stock and is also to acquire all future issues of stock or securities of the New York City Ry. The Interurban Co. leased the Metropolitan Street Ry. for 999 years from Feb. 14, 1902, for 7 per cent per annum on its stock. In a suit brought by Isidor Wormser Jr., Justice Scott in the New York Supreme Court on June 22, 1903, declared the lease valid and dismissed the charges of fraud. This decision was unanimously affirmed by the Appellate Division on Nov. 1, 1904. V. 79, p. 2456. The case was carried to the Court of Appeals, which on Feb. 13, 1906, sustained the lower courts in dismissing the complaint, on the ground that Wormser, having waived of some of the privileges of the lease agreement, was in no position to bring suit, but did not pass directly upon the validity of the lease. V. 82, p. 392.

STOCK AND BONDS—	Date.	Rate.	Outstanding	Dividends or maturity
Stock, authorized \$20,000,000 } par, \$100			\$9,361,500	
10-year notes, \$15,000,000.	1902	3 A-O	1,761,000	April, 1912
Loans & bills payable Dec. 31, '06			9,550,000	

NOTE—There was also due the Metrop. Securities Co. on Dec. 31, 1906, \$3,638,500 stock under subscription and \$3,915,000 of the 10-year notes.

Of the stocks and bonds of the various controlled companies, some quite considerable amounts are owned by other companies in the system. The following shows these holdings and by what companies held:

SECURITY HOLDINGS OF NEW YORK CITY RY. AND ALLIED COMPANIES.

Stock	Total issued.	Of which held by—	In hands of public.
Third Avenue RR.....	15,595,800	{ N. Y. City Ry. 4,500,800 } { Metropolitan Sec. Co. 3,374,200 } { Metropolitan St. Ry. 7,720,800 }	116,800
D. D. E. Broadway & Battery.	1,200,000	Third Avenue RR. d1,196,900	3,100
42d St. Manh. & St. Nich.	2,500,000	Third Avenue RR. *2,467,800	30,200
Union Ry. Co.	2,000,000	Third Avenue RR. *2,000,000	.....
Tarryt. Mam. & White Pl.	300,000	Third Avenue RR. *300,000	.....
Southern Boulevard RR.	200,000	Third Avenue RR. *248,300	1,700
Yonkers RR. Co.	1,000,000	Third Avenue RR. *92,700	7,500
Westchester Electric RR.	500,000	Third Avenue RR. *500,000	.....
Kingsbridge Ry. Co.	500,000	Third Avenue RR. *500,000	.....
Do subscription for balance	991,400	Third Avenue RR. *991,400	.....
Central Crosstown RR.	600,000	Metropolitan St. Ry. 52,000	97,200
Fulton Street RR.	600,000	Metropolitan St. Ry. 50,000	.....
24th & 9th Sts Crosstown.	1,500,000	Metropolitan St. Ry. 1,500,000	.....
34th Street Crosstown.	1,000,000	Metropolitan St. Ry. 1,000,000	.....
B'way & Seventh Ave. RR.	2,100,000	Metropolitan St. Ry. 1,400,000	700,000
Cent. Park N. & E. River.	1,800,000	Metropolitan St. Ry. 1,400,000	1,500,000
42d St. & Grand St. Ferry.	748,000	Metropolitan St. Ry. 400,000	348,000
Total held.....			2,190,300

Bonds	Total issued.	Of which held by—	In hands of public.
Cent. P. N. & E. Riv. RR. 4s.	1,200,000	Metropolitan St. Ry. 1,200,000	.....
23d Street Ry. 1st m.	250,000	Metropolitan St. Ry. 250,000	.....
42d St. & Grand St. Fy 6s.	330,000	Metropolitan St. Ry. 238,000	.....
42d St. Man. & St. N. 2d M.	1,600,000	Third Avenue RR. { 743,000 } { 100,000 }	757,000
Do R. E. mortgage	100,000	Third Avenue RR. 100,000	.....
Metropol'n Crosst'n RR. 5s	600,000	Metropolitan St. Ry. 430,000	800,000
Broadway Surface RR. bds.	.....	New York City Ry. 1,000	.....
Broadway Surface RR. bds.	.....	Metropolitan St. Ry. 1,000,000	.....
Central Crosst'n con 4s.	2,500,000	Central Crosst'n con. 2,490,000	.....
B'way & 7th Av. 1st M.	1,500,000	Metropolitan St. Ry. 1,000,000	.....
Total held.....			6,920,000

* All deposited under the Third Avenue RR. 1st consol. mtge. of 1900.
 † All deposited under the Metropolitan St. Ry. general collateral trust mortgage of 1897 and the refunding mortgage of 1902.
 ‡ These bonds matured Dec. 1, 1906, and were taken up with Metropolitan St. Ry. refunding 4s. but are held as an asset by the Metropolitan St. Ry.
 § Of this amount, \$3,700,000 are deposited under the Third Avenue RR. 1st consol. mortgage of 1900.
 ¶ These bonds are all deposited as collateral for the Central Crosstown RR. 3-year notes.
 †† Of this amount, \$1,170,000 is deposited under the Third Ave RR 1st con. M. ROAD—The following shows the aggregate of track operated June 30, 1906:

Miles of track—	Electric.	Horse.	Total.*
Manhattan Borough.....	223-244	92-532	315-776
Bronx and Westchester Co.....	201-030	.....	201-030
Total.....	424 274	92-532	516-808

* Includes mileage not operated and tracks in car barns.
 NOTE.—The company is still using 3,111 horses in its operation of the lines in Manhattan Borough.

EQUIPMENT—The New York City Ry., to which the "Metropolitan" is leased, reported its equipment as follows June 30, 1906: Box cars, motors, 1,920; others, 215; open cars, motors, 928; others, 151; combination cars, motors, 155; express cars, motors, 30; freight motor cars, 5; service motor cars, 31; others, 10; snow plows, motors, 12; others, 7; sweepers, motors, 75; others, 11. Grand total, motors 3,159; other than motors, 394.

LAST EARNINGS—For combined statement of the Interborough Rapid Transit Co. and N. Y. City Ry. for the quarter ending Sept. 30, 1906, see V. 83, p. 1228. For earnings of New York City Rwy. for quarter ending Dec. 31, 1906, see CHRONICLE of Feb. 23, 1907.

REPORT.—Following are the figures of earnings separately given for all of the roads in the system for the fiscal years ending June 30, 1906 and 1905. Further details and also balance sheet and other facts will be found in the CHRONICLE of Oct. 20, 1906 V. 83, p. 966.

	Gross earnings.	Net earnings.	Other income.	All charges.	Balance sur. or def.
New York City } 1905-06	17,425,640	7,819,149	1,089,939	11,925,403	def. 2,286,315
Ry..... } 1904-05	16,703,004	7,387,731	1,064,489	11,160,387	def. 2,686,267
23d and 42d Sts. } 1905-06	160,737	31,295	1,300	87,414	def. 54,819
Sts. } 1904-05	151,770	26,567	1,300	81,729	def. 58,862
34th St. Cross } 1905-06	549,917	241,884	3,600	6,557	sur. 274,827
town Ry } 1904-05	525,764	320,474	3,500	64,519	sur. 251,480
Fulton Street } 1904-05	80,431	1,551	500	21,298	def. 19,247
RR..... } 1904-05	249,000	def. 2,360	600	21,214	def. 23,104
42d St. Man. & } 1905-06	922,763	221,949	81,340	395,227	def. 41,939
St. N. Av. Ry. } 1904-05	788,410	134,921	90,603	392,639	def. 168,036
Dry D. K. B. & } 1905-06	410,859	68,249	67,001	180,438	def. 47,195
Battery RR. } 1904-05	430,125	20,322	42,647	160,437	def. 67,418
Kingsbridge } 1905-06	88,119	14,516	.....	86,959	def. 72,413
Railway } 1904-05	89,779	25,951	.....	87,640	def. 61,309
Union Ry. of } 1905-06	1,503,182	447,514	18,000	286,303	sur. 174,286
New York Ry. } 1904-05	1,348,009	410,958	13,625	262,409	sur. 161,204
Tarryt'n W.P. } 1905-06	128,344	14,903	200	31,836	def. 16,543
& Mam Ry } 1904-05	106,817	6,770	63	31,961	def. 25,128
South Boule- } 1905-06	44,785	2,464	.....	19,116	def. 16,697
vard RR. } 1904-05	51,361	212	.....	1,324	def. 18,112
Yonkers Rail } 1905-06	341,109	102,031	149	110,592	def. 8,409
road } 1904-05	305,744	63,649	149	111,558	def. 48,049
Westchester } 1905-06	830,033	62,487	2,239	103,169	def. 48,443
Elec RR. } 1904-05	826,321	75,092	1,216	102,108	def. 28,800
Total sys. } 1905-06	\$21,937,944	\$2,318,161	424,444	\$11,950,907	def. 2,212,497
tem..... } 1904-05	20,883,124	8,616,700	444,603	11,858,246	of y. 2,706,943

y Includes \$168,960 in 1905 accrued to Metropolitan Securities Co. for dividend upon its holding of Third Ave. RR. stock. (See below.)
 NOTE.—For the purpose of presenting the income account of the New York City Railway System as a whole, the following changes have been made by the company in the "total" column, as compared with the aggregate of the gross footings. These changes represent transactions between the different companies in the system. There have been eliminated (1) from "operating expenses—transportation" and from "income from other sources—rent of equipment" \$26,816; (2) from "operating expenses—general" and from "income from other sources—rent of tracks and terminals" \$90,536; (3) from "income from other sources—miscellaneous interest" \$67,817, and from "deductions from income—miscellaneous interest" \$162,317, and "interest on real estate mortgages" \$5,000.

The item of "all charges" for the New York City Ry., and also the total system, includes the 7 p. c. dividend (\$3,639,792) on the stock of the Metropolitan Street Railway and 5 p. c. per an. on the stock of the Third Avenue RR. The "charges" do not include the franchise tax then in litigation.

Passengers carried year ending June 30, 1906.—	Fare.	Transfer.	Total.
Manhattan Borough.....	391,351,877	178,639,868	569,991,745
Bronx & Westchester Co.....	49,145,560	23,707,097	72,852,657
Total.....	440,500,437	202,346,963	642,847,400

OFFICERS—President, H. H. Vreeland; Vice Pres., Oren Root Jr. and D. B. Hasbrouck; Secretary and Treas'r, C. E. Warren; Auditor D. C. Moorehead; Purch. Agent, A. C. Tully; Gen. Manager, Oren Root Jr.—V. 82, p. 161, 809, 957; V. 83, p. 8: 0, 966; V. 84, p. 391.

METROPOLITAN STREET RAILWAY—Underground trolley and horse.

Merger with Interborough Rapid Transit—Up to Feb. 10, 1907, \$42,740,000 of the \$52,000,000 stock of the Metropolitan St. Ry. had been exchanged for the stock of the Interborough Metropolitan Company, basis of exchange being \$100 in pref. and \$5 in com. stock of the new company for \$100 of Metropolitan St. Ry. See V. 82, p. 230, and remarks above under Metropolitan Securities Co.

ORGANIZATION—Organized on Nov. 12, 1895, and by consolidation, lease and otherwise acquired control of practically all the street railways of Manhattan Island except the Manhattan Elevated.

In July, 1901, the New York Transportation Co., having purchased the Metropolitan Express Co., inaugurated an express service on the Eighth Ave. line. V. 73, p. 3.

On Sept. 1, 1904, the Union Ry. Co. established express trolley passenger service between the Broux Park Station of the Manhattan Elev. Ry. and New Rochelle and Mount Vernon. V. 79, p. 903.

Lease.—On Feb. 14, 1902, the Metropolitan Street Ry. was leased for 7 per cent on its stock to the Interurban Street Ry. (now the New York City Street Ry.) for 999 years. V. 74, p. 379. Metropolitan St. Ry. stockholders were given the right to subscribe for \$23,400,000 stock of the new Metropolitan Securities Co. The lease has been sustained by the courts. See remarks above under New York City Ry.

Franchises—All franchises are perpetual, excepting the Kingsbridge franchise covering 3 1/2 miles. For decision in New York Supreme Court adverse to the validity of the franchise under which the Lexington Ave. extension of the Houston West Street & Pavonia Ferry RR., and also the line across 116th Street was built, see V. 72, p. 45.

Franchise Tax Legal—For decision of Court of Appeals in the case of the Metropolitan St. Ry., affirming the validity of the franchise tax law, see V. 76, p. 972. On May 29, 1905, the U. S. Supreme Court unanimously affirmed the decision of the N. Y. State Court of Appeals. V. 80, p. 2344. For reduction in assessments in legal proceedings, see V. 76, p. 331; V. 80, p. 2621. For decision as to car taxes, see V. 75, p. 1399. For decision as to tax on capital stock for the year 1897 see V. 80, p. 1913.

Transfers—For decisions as to transfers, see V. 78, p. 284 and 584 and V. 79, p. 269, 2147, 2588, 2642; V. 82, p. 452; V. 84, p. 391.

Brooklyn Bridge Connection—Cars of the Metropolitan lines began to run across the Williamsburgh Bridge in January, 1905.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock (\$100), \$52,000,000.	Q-J15	\$52,000,000	Jan., '07, 1 1/2	
Refund mtge., gold & c. r.	1902	4 g. A-O	16,604,000	Apr. 1, 2002
\$65,000,000 (\$1,000 & c.)	{ Morton Tr. Co., N. Y., Trus. Int. at off. of Co. Metropolitan Street Ry.—			
Gen. coll. tr. M., \$12,500,000	{ 1897	5 g. F-A	12,500,000	Feb. 1, 1997
000 g. (\$1000, & c.) c. r.	{ Int. at Natl. Bank of Commerce, N. Y.			
Metropol. Crosst. 1st M.	{ 1890	5 A-O.	600,000	Apr. 1, 1920
Lex. Av. & P. Ferry 1st M.	{ 1893	5 g. M-S	5,000,000	Sep. 1, 1993
gold	{ Int. at Nat. Bk. of Commerce in N. Y.			
Columbus & 9th Avenue	{ 1893	5 g. M-S	3,000,000	Sep. 1, 1993
1st mort., gold, c. r.	{ Guaranty Trust Co., N. Y. City, Trustee.			
So. Ferry 1st guar. (\$1000)	{ 1889	5 A-O	350,000	Apr. 1, 1919
\$350,000				
B'way Sur. RR., 1st M.	{ 1899	5 J-J	1,500,000	July 1, 1924
Mort. on car stable prop- erties to Mutual Life....			950,000	(Extended.)

Lesser Companies—
 Broadway & 7th Ave. 1st con. 1893 5g. J-D \$7,650,000 Dec. 1, 1943
 do do 2d M. 1884 5 J-J 500,000 July 1, 1914
 Bleecker St. & Fulton F. 1st M. 1876 4 J-J 700,000 Jan. 1, 1950
 2d Ave. 1st mortgage..... 1885 5 M-N 1,280,000 Nov. 1, 1909
 2d Ave. debentures..... 1889 5 J-J 89,000 Jan. 1, 1909
 2d Ave. 1st consol. mort. 1898 5g. F-A 5,631,000 Feb. 1, 1948
 Christopher & 10th St. 1st M. 1898 4 A-O 210,000 Oct. 1, 1918
 18th Av. certificates of 1st debt. 1884 6 F-A 750,000 Feb., 1914
 Central Crosstown 1st M. 1882 6 M-N 250,000 Nov. 1, 1922
 do notes, \$2,250,000 1906 5 2,250,000 May 1, 1909

Third Avenue RR.—See that company's statement.

Companies separately operated—
 28th & 29th St. Crosst. 1st M. 1896 5 A-O 1,500,000 Oct. 1, 1996
 34th St. Crosstown 1st M. 1896 5 A-O 1,000,000 Apr. 1, 1996
 Fulton St. RR 1st M., gold 1895 4 M-N 500,000 Nov. 1, 1995

† Interest on the \$750,000 certificates of indebtedness of the Eighth Ave. RR. is paid out of the \$215,000 rents, which the Metropolitan Street Ry. pays the Eighth Ave. RR.

Bonds—The Lexington Avenue & Pavonia Ferry 5s and Columbus & Ninth Avenue 5s were fully described in V. 60, p. 1146. Both were guaranteed and later assumed by the Met. Street Ry. Co. The Col. & 9th Ave. has been merged into the Metrop. and its stock canceled.

The general coll. trust mortgage of 1897 is secured by deposit of the stocks (par value) of the Broadway & 7th Ave., \$1,400,000; 42d Street & Grand Street Ferry RR., \$400,000; Central Park N. & E. River RR., \$300,000; 34th Street Crosstown Ry., \$990,000; also all property of H. W. St. & P. V. RR., Chambers St. & Grand St. Ferry RR., Broadway Ry., So. Ferry RR., Met. Crosstown Ry., Lex. Ave. & Pav. Ferry RR., Columbus & 9th Ave., and Ft. Lee Ferry Extension; also leasehold interests, contracts, real estate (valued as below stated), etc. See application to N. Y. Stock Exchange in V. 65, p. 826.

Of the \$65,000,000 new refunding 4s, \$54,000,000 were reserved to retire prior liens amounting to \$48,196,000, this latter not including the bonds of the Third Avenue Railroad and its constituent companies. The bonds have a second lien on the collateral deposited as security for the general collat. trust mortgage of 1897; see particulars in V. 74, p. 379, 1308. Besides the \$11,000,000 of bonds immediately issued (going to the Interurban St. Ry.), \$5,568,000 have been sold for refunding, making \$16,568,000 outstanding. After Jan. 1, 1920, any part of the bonds reserved for refunding (not needed) for that purpose are to be available for the general purposes of the company.

Dividends—The dividends paid have been as follows, those prior to 1898 having been paid on the Metropolitan Traction Stock, which was increased in 1892, from \$20,000,000 to \$30,000,000, and in October, 1897, was exchanged dollar for dollar for stock of Street Railway Co.:
 Year—'94. '95. '96. '97. '98. '99. '00. '01. '02. '03. '04. '05. '06.
 Per cent. { 5 5 5 5 5 7 7 7 7 7 7 7 7

In October, 1897, a distribution of 20 per cent in debenture certificates (paid off Oct. 15, 1898) was made to Traction stockholders. (V. 65, p. 620.)
 REAL ESTATE—The real estate in New York City (see V. 65, p. 826), owned in fee, subject to the general mortgage & collateral trust deed of 1897 (including \$2,450,000 subject to the prior lien of the Lexington Avenue mortgage) was valued in February, 1900, at \$6,257,019; owned by subsidiary companies, \$7,039,750; total, \$13,296,769.

ANNUAL REPORT—See report under New York City Ry.
 OFFICERS—Pres., D. B. Hasbrouck; Vice-Pres., C. E. Warren; Sec. and Treas., D. C. Moorehead; Gen. Manager, Oren Root Jr.—V. 82, p. 161, 392, 452, 1269; V. 83, p. 96, 134.

Companies controlled by Metropolitan Street Ry.
 (1) BLEECKER STREET & FULTON FERRY RR.—Horse and elec. ORGANIZATION—Chartered Dec. 12, 1864. Leased to 23d St. Ry. Co. Jan. 10, 1876 for 99 years; lease assigned to Met. St. Ry., rental is interest on \$700,000 bonds and 1 1/2 per cent per annum on stock.

STOCK & BONDS—	Par.	Interest.	Outstanding.	Maturity, etc
Stock.....	\$100	1 1/2 J.-J.	\$900,000	See text
1st mortgage.....	1,000	4 J.-J.	700,000	Jan. 1, 1950

(1) BROADWAY & SEVENTH AVENUE—Change to underground electric occurred in August, 1901.

ORGANIZATION—Chartered May 26, 1864. Leased May 13, 1890 for unexpired term of charter and for any extensions of the same to Houston West St. & Pavonia Ferry, now Metropolitan St. Ry. Co.

RENTAL—Interest on bonds and 10 per cent on \$2,100,000 stock, of which Metropolitan Street Ry. Co. owns \$1,400,000.

STOCK & BONDS—	Par.	Interest.	Outstanding.	Maturity.
Stock, \$2,100,000 (\$100)	\$100	10 Q.-J.	\$2,100,000	See text
2d Mortgage of 1884.....	1,000	5 J.-J.	500,000	July 1, 1914
B'way Surface 1st guar.....	1,000	5 J.-J.	1,500,000	July 1, 1924
So. Ferry 1st guar.....	1,000	5 A.-O.	350,000	Apr. 1, 1919
By & 7th Av. Con. M. of } 93 for \$12,500,000. }	1,000	5 g. J.-D.	7,650,000	Dec. 1, 1943

Of the consol. mort. of 1893 for \$12,500,000, \$4,850,000 was reserved to retire at maturity the other bonds in the table, but in June, 1904, \$1,500,000 maturing 5s were replaced by an issue of the Metropolitan refunding 4s of 2002. V. 78, p. 154. On July 1, 1905, \$1,000,000 2d mtg. bonds due on that date were replaced by a like amount of Met. St. Ry. ref. mtg. 4s of 2002. V. 80, p. 2458. The consols are guaranteed, principal and interest, under the terms of the mortgage by the Metropolitan Street Railway Co., which now owns the Broadway line south of 15th Street. They cover the road owned in fee and also the right to use the tracks on Broadway from 15th Street to the Battery; they are also a direct lien on the cable, etc. Trustee, Guaranty Trust Co.

The Broadway & 7th Avenue assumed the Broadway Surface 1st mortgage bonds for \$1,500,000 and payment of interest on the second mortgage bonds for \$1,000,000 (the latter since paid off), for use of tracks between 15th Street and ferry. South Ferry 5s. assumed under lease.

ROAD—Including Broadway Electric, 7th Ave. and South Ferry lines; owned 15 1/2 miles.

INDEX—V. 58, p. 733; V. 73, p. 287. Office 621 Broadway.

(3) CENTRAL CROSSTOWN RR.—Electric and horse.

ORGANIZATION—Chartered March 28, 1873. May 28, 1890, leased the Christopher & Tenth St. RR.; see separate statement of latter.

In May, 1897, control was obtained in the interest of the Metropolitan St. Ry., which owns \$502,800 of the stock. V. 64, p. 1001, 1042.

On April 1, 1904, was leased for 999 years to the Metropolitan Street Ry. at a rental of 15 p. c. per annum on capital stock in addition to a guaranty of the principal and interest of the bonds of the Central Crosstown RR. V. 78, p. 820, 1163.

STOCK & BONDS—	Par.	Interest.	Outstanding.	Maturity.
Stock, \$600,000 (\$100)....	\$100	15 Q.-J.	\$600,000	See text
1st mortgage (\$1,000)....	1,000	18-2 6 M.-N.	250,000	Nov. 1, 1922
1st con. M., \$3,000,000, gold (\$1,000).....	c&r	1904 4 g. M.-N.	See text	May 1, 1952
Notes, \$2,250,000, guar. (\$1,000).....	0	1906 5	2,250,000	May 1, 1909

The notes mentioned in table above were issued to take up a like amount of notes maturing May 1, 1906, and are secured by deposit of \$2,490,000 guaranteed consol. bonds. See V. 82, p. 986.

Dividends.—Dividends under lease are now 15 p. c. For record of previous dividends see STREET RAILWAY Section for Feb. 27, 1904.

ROAD—Track owned is 3 2/9 miles; leases from Christopher & 10th St. RR., 3 7/6 miles. Total track, 7 0/5 miles. All electric except 17th and 15th Sts from Broadway to Ave. A. V. 82, p. 987.

(4) CENTRAL PARK NORTH & EAST RIVER.—Horse & elect.

ORGANIZATION—Chartered July 19, 1860. LEASE—Leased to Metropolitan Ry. Co. Oct. 14, 1892, for length of charter and renewals thereof at 8 per cent on stock till Oct. 1, 1897, thereafter 9 per cent (V. 55, p. 894). Metropolitan St. Ry. owns \$300,000 of the stock.

STOCK & BONDS—	Par.	Interest.	Outstanding.	Maturity.
Stock. (See rental above.)..	\$100	text Q.-J.	\$1,800,000	See text
Metropolitan St. Ry. refunding 4s				were issued to take up the \$1,200,000 1st consols maturing Dec. 1, 1902.

ROAD—Owns 59th St., East and West, with branch to South Ferry, 19 9/0 miles. All electric on 59th Street.

(5) CHRISTOPHER & TENTH STREETS RR.—Electric.

ORGANIZATION—Chartered April 25, 1873. Leased to Central Crosstown May 1, 1890, at 8 per cent on stock and interest on bonds.

STOCK & BONDS—	Par.	Interest.	Outstanding.	Maturity.
Stock.....	\$100	8 Q.-J.	\$650,000	See text
1st mortgage ext. in 1,000	1,000	4 A.-O.	210,000	Oct. 1, 1918

1898. } Guaranty Trust Co., New York, Trustee.
The \$180,000 1sts were extended 20 yrs. from Oct. 1, 1898, and in addition \$30,000 bonds were issued at same time to take up the Real Estate Mortgage of similar amount. V. 67, p. 370.

ROAD—Track owned is 3 7/6 miles.—V. 67, p. 370.

(6) EIGHTH AVENUE RR.—Underground trolley road.

ORGANIZATION—Chartered Jan. 10, 1855. Road is leased to Metropolitan Street Ry. for 99 years from Jan. 1, 1896, at rental of \$215,000 per annum, which provides for interest on the scrip, 16 per cent dividends on stock and \$5,000 additional for organization expenses. V. 62, p. 40. Underground electric traction system used between 158th and Battery Place. V. 67, p. 178, 956.

STOCK & BONDS—	Par.	Interest.	Outstanding.	Maturity.
Stock.....	\$100	Quar.	\$1,000,000	See text.
Scrip of 1884.....	100	6 F. & A.	750,000	Feb., 1914

Scrip is subject to call at par on any interest day.
ROAD—Total track owned and operated, 18 9/8 miles. V. 62, p. 40.

(7) FORT GEORGE & ELEVENTH AV. RR.—To be an underground trolley road.

ORGANIZATION—Incorporated Nov. 19, 1898, in the interest of the Met. St. Ry. to build a line from 130th St. and 11th Ave., along 11th Ave. to 175th St., and another from 145th St. and 11th Ave. easterly through 145th St. to the Harlem River. Has been constructed on 145th St. between Lenox Ave. and Eighth Ave. Stock authorized, \$3,000,000. V. 67, p. 1109. Franchise granted December, 1889, for 25 years, with privilege of renewal for another 25 years; 4 p. c. of gross receipts to be paid the first five years, 6 p. c. the second five years, 8 per cent the third five years and 10 per cent the remaining years of operation. The road to become the property of the city at the termination of the franchise (whether original or renewed) upon payment for the same in accordance with definitely-prescribed rules. The Kings bridge franchise was granted the 3d Ave. RR. upon the same terms.

(8) FORTY-SECOND ST. & GRAND ST. FERRY—Horse and electric

ORGANIZATION—Chartered February 16, 1863. Leased to Metropolitan Street Railway Co. from April 6, 1893, for duration of charter and renewals thereof at 18 per cent on stock, payable in lawful money. Met. St. Ry. owns \$400,000 of the stock. Was changed from horse to electric in Nov. 1906.

STOCK & BONDS—	Par.	Interest.	Outstanding.	Maturity.
Stock.....	\$100	18 Q.-F.	\$748,000	See text.
ROAD—Owns 7 6/4 miles.				V. 74, p. 1139.

(9) FULTON STREET RAILROAD—A horse road.

ORGANIZATION.—Chartered Oct. 29, 1895. Stock all owned by the Metropolitan St. Ry.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$500,000 (\$100).....			\$500,000	
1st M. g., (\$1,000), guar. }	1895 4g. M.-N.		500,000	Nov. 1, 1995
p. and i. Met. St. Ry. c* }	Guaranty Trust Co. of New York, Trustee.			

EARNINGS—See report under New York City Ry.
ROAD—Track owned is 1 0/5 miles, 8 cars.—V. 62, p. 277.

(10) NEW YORK & HARLEM RR.—Underground electric railroad.

ORGANIZATION—Chartered April 23, 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. In July, 1899, the Metropolitan Street Railway Co. bought from the New York & Harlem the car-stable properties at Thirty-second Street and Fourth Avenue and at 86th St. and Madison Ave. for \$1,350,000. V. 69, p. 180, 542, 591.

The electric (formerly horse) lines (19 7/7 miles of track) were leased to the Metropolitan Street Ry. for 999 years from July 1, 1896, for a rental of \$350,000 per annum the first five years and \$400,000 per annum thereafter, which is equal to 4 per cent on the \$10,000,000 stock; in addition \$2,500 is allowed for organization expenses. V. 62, p. 1088. Line operated electrically from March, 1898, from City Hall to 135th Street.

(11) NINTH AVENUE RAILROAD—An electric railroad.

ORGANIZATION—Chartered July 29, 1859. The road is leased to the Metropolitan Street Railway Co. for 99 years from March 12, 1892.

Rental—For first 5 years \$48,000, which is equal to 6 per cent on capital stock (\$800,000), and thereafter \$64,000—8 per cent on same and \$2,500 for organization expenses. Stock, \$800,000; par \$100; dividends, Q.-J. Road—Fulton Street to 126th Street; total track owned and operated, 16 1/4 miles.

(12) SECOND AVENUE RR.—Mostly underground electric.

ORGANIZATION.—Chartered Jan. 21, 1853. Leased for length of charter from Jan. 28, 1898, to the Metropolitan Street Ry. at 8 p. c. on the stock for three years from March 1, 1893, and 9 p. c. thereafter. V. 66, p. 185. All electric except 1st Ave Branch.

SECURITIES—	Par.	Interest.	Outstanding.	Dividend, etc.
Stock, \$2,500,000 (\$100).....	\$100	9 Q.-M.	\$1,862,000	See text.
1st mortgage of 1885.....	1,000	5 M. & N.	1,280,000	Nov. 1, 1909
Debentures of 1889.....	1,000	5 J. & J.	80,000	Jan. 1, 1909
1st con. M. g., \$7,000,000 } 1898, guar. p. & i. end. c* }	1,000	5 g. F. & A.	5,631,000	Feb. 1, 1948
Of new 1st consol. 5s, \$1,369,000 are reserved to retire securities of earlier date. V. 66, p. 900. For mistake of trustees in exchanging some 5s of 1909 for consol. 5s of 1943, see V. 76, p. 654.				

ROAD—Track owned, 25 9/3 miles. V. 65, p. 276; V. 66, p. 616, 900.

(13) SIXTH AVENUE RAILROAD—Underground trolley.

ORGANIZATION—Leased to Metropolitan Street Ry. Co. Feb. 1, 1892, for 300 years. Rental now \$145,000 per annum, which is 7 per cent on stock and \$5,000 for organization expenses (V. 61, p. 925.) Stock, \$2,000,000; par, \$100. An extra dividend of 38 per cent was paid in August, 1901, out of proceeds of sale of stable property at Sixth Avenue and 43d Street. Road, including Lenox Ave. branch—track owned, 12 4/5. In Feb., 1899, began operating underground trolley all the way to Battery Place. V. 73, p. 236.

(14) THIRTY-FOURTH STREET CROSSTOWN RY.—Changed to underground electric in Sept., 1903

ORGANIZATION—Chartered March 18, 1896, being a consolidation of the Thirty-fourth Street RR. Co. and the Thirty-fourth Street Ferry & Eleventh Avenue RR. Co. All of the stock of the Thirty-fourth Street Crosstown Ry. Co. is owned by the Metropolitan Street Ry.

STOCK AND BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock (\$100).....			\$1,000,000	
1st M. (\$1,000), guar. }	1896 5 A-O		1,000,000	Apr. 1, 1996.
p. and i. Met. St. Ry. }	Central Trust Co., N. Y., Trustee.			
ROAD—Track owned is 0 9/6 miles.				V. 60, p. 83; V. 62, p. 549.
REPORT.—See report under New York City Ry.—				V. 71, p. 135.

(15) TWENTY-EIGHTH AND TWENTY-NINTH STREETS CROSSTOWN RAILROAD—Horse cars.

ORGANIZATION—The Metropolitan Street Ry. purchased the property in September, 1896, and owns all the stock. In Dec., 1898, the new air compressor and power house were practically completed, and in August, 1899, began using air-motor system exclusively. V. 69, p. 883. In May, 1901, however, returned to horse cars.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$1,500,000 (\$100).....			\$1,500,000	
1st M., \$1,500,000 (\$1,000) }	1896 5g. A-O		1,500,000	Oct. 1, 1996
gu. p. & i. end. M. St. Ry. g. c* }	Central Trust Co., New York, Trustee.			
ROAD—Track owned is 6 7/2 miles.				V. 63, p. 602, 661, 839.
REPORT.—See report under New York City Ry.				

(16) TWENTY-THIRD STREET RAILWAY—Underground trolley.

ORGANIZATION—Chartered Jan. 29, 1872. Leased from Apr. 25, 1893, to the Metropolitan Street Railway Co. for the unexpired term of the charter and for any extensions of the same. Rental is 18 per cent.

STOCK & BONDS—	Par.	Interest.	Outstanding.	Maturity.
Stock (\$100).....	\$100	18 Q.-F.	\$600,000	18% per ann.
ROAD—Including 14th St., Bleecker St. and Canal St. branches, track owned 4 2/5 miles. Rails, 47 to 113 lbs., standard gauge.				V. 74, p. 1139

THIRD AVENUE RAILROAD — Underground trolley.

ORGANIZATION.—Chartered October 8, 1853. A cable road from December 5, 1893, but in 1899 changed to underground trolley. In January, 1900, the electric line between 125th and 162d streets was completed. Owns practically all the stock of the following:

Union Ry., Dry Dock East B'way & Battery, 42d St. Manhat. av. & St. Nicholas Ave., Yonkers RR., Westchester Elec. Tarrytown White Plains & Mamar, Southern Boulevard and Kingsbridge Ry.

A traffic agreement went into effect April 29, 1899, between the Manhattan Elevated and the Third Avenue Railroad system [comprising the Third Avenue RR., the Dry Dock East Broadway & Battery, the 42d St., Manhattanville & St. Nicholas Avenue RR. and the Union Railway lines], providing for an extensive scheme of transfers at cross-town junctions, and also at the terminal points of the two systems. The transfers are granted for an additional fare of 3 cents, making the cost of the entire journey 8 cents. For the latter sum a passenger can thus ride from the City Hall and South Ferry to Yonkers, New Rochelle, Mt. Vernon and Larchmont. V. 68, p. 872, 872. This contract expired April, 1904, but was renewed for a year. Was again renewed later subject to termination on 90 days' notice by either company. Sept. 1, 1904, the Union Ry. began operating express trolley passenger service between the Bronx Park Station of the Manhattan Elevated Ry. and New Rochelle and Mt. Vernon. V. 79, p. 903.

Owing to failure of negotiations for a new loan to take care of a large floating debt, the Third Avenue Railroad was on Feb. 28, 1900, placed in the hands of Hugh J. Grant as receiver. On March 19, 1900, it was announced that the Metropolitan Street Railway had purchased control of the road in the open market (at an average price, it is understood, of 80) and would provide for the rehabilitation of the company. Arrangements were at once concluded through a syndicate, represented by Kuhn, Loeb & Co., for the sale of \$35,000,000 of the \$50,000,000 new mortgage described below, and on May 24 the property

was restored to the company, passing into the possession of the Metropolitan Street Railway Company as owners. Kuhn, Loeb & Co. offered a block of the bonds for sale in Dec., 1900. V. 71, p. 1168.

Lease.—On April 13, 1900, the Metropolitan Street Ry. Co. took a lease of the property for 999 years. For the first four years Third Avenue stock was to receive only the net income above expenses and fixed charges; the next two years 5 per cent; the succeeding four years 6; thereafter 7 per cent. The first dividend under the lease (1 1/4 per cent), was paid on July 30, 1904.

STOCK & BONDS.— Par. Date. Interest. Outstanding. Last div., &c. Stock, \$40,000,000. \$100 Q—F. \$15,995,800 See text. 1st mortgage, gold, 1,000 1887 5 g. J. & J. 5,000,000 July 1, 1937

Bonds.—The remaining \$13,057,000 is reserved to take up the following prior liens, which the company has bound itself to pay off at or before maturity without extension. V. 78, p. 1549. The bonds were listed on the N. Y. Stock Exchange in March, 1901. See V. 70, p. 1050, 1121.

Table with columns: Name of company and loan, Authorized, Outstanding. Rows include Third Ave. RR. Co. 1st M., Union Ry. 1st M., 42d St. Manhatt. & St. Nich. Ave. Ry. 1st M., etc.

* \$743,000 already pledged as part security for the Third Ave. RR. 4s are here deducted; of the \$743,000, \$357,000 was owned at the time of the making of the mortgage, and the other \$386,000 have since been acquired by the issue of a like amount of the Third Ave. 4s.

Table with columns: Name of company, Issued, Pledged. Rows include Union Railway Co. of New York City stock, 42d St. Manhatt. & St. Nich. Ave. Ry. stock, etc.

The Metropolitan Company is to be entitled to vote on the foregoing and to receive the income from the same so long as the new bonds are not in default. See particulars in V. 70, p. 1050.

Table with columns: Road—Owned, Miles. Rows include City Hall via 3d av. to 130th st., North River to 125th st., etc.

Total track 27-24. Controlled but oper. separately—track miles. Dry Dock E. B. & Bat. Ry. 14-97. Grand total track 215-21.

ANNUAL REPORT.—See report under New York City Railway.

OFFICERS.—President, H. H. Vreeland; Vice-Pres., D. B. Hasbrouck; Sec. and Treas., John Beaver; Asst. Gen. Mgr., Oren Root Jr.

INDEX—V. 78, p. 2336, 2386, 2600; V. 79, p. 153; V. 83, p. 97.

(1) DRY DOCK EAST BROADWAY & BATTERY—Horse and electric road.

ORGANIZATION—Incorporated Dec. 8, 1863. Control obtained by Third Ave. RR. Aug. 23, 1897 (V. 65, p. 194), which owns \$1,196,900 of the stock, \$1,179,000 of which is pledged for the 50 million dollars Third Avenue mortgage.

Table with columns: Stock & Bonds— Par. Interest. Outstanding. Maturity. Rows include Stock, \$1,200,000, Gen. mort., gold, 1892, etc.

ROAD—17.14 miles of track, 164 cars, 5 sweepers and 4 snow plows. DIVIDENDS—Since 1891, for fiscal year ending June 30: 1891-92 5 per cent; 1892-93, 6 per cent; 1893-94, 2 1/2 per cent; 1894-95, 4 1/2 per cent; 1895, August, 1 1/2 p. c.; Nov., 1 1/2 p. c.; in 1896, 6 p. c.; in 1897, Feb., 1 1/2 p. c.; in 1898, 6 p. c.; in 1899, May (Feb. div. was passed), 1 1/2 p. c.; none since paid.

ANNUAL REPORT.—See report of New York City Railway.

INDEX—V. 64, p. 843, 1041; V. 65, p. 194, 568; V. 67, p. 952.

(2) FORTY-SECOND ST. MANHATTANVILLE & ST. NICHOLAS AVE. RY.—A horse road, but Nov. 11, 1900, changed to electricity.

The company after being in the hands of receiver from March, 1900, was restored to solvency in 1901, receiver being discharged April 12.

ORGANIZATION—Chartered Aug. 29, 1878, in November, 1895, control was purchased by the Third Avenue RR. See V. 61, p. 926.

In Dec., 1899, began to use underground electric system from Fort Lee Ferry to the Boulevard, thence to Fifty-ninth Street.

Of the stock, \$2,469,800 is pledged as security for the 50-million Third Ave. mtg.; of the \$1,500,000 2d mtg. incomes, \$743,000 are owned by the Third Ave. RR., of which \$357,000 deposited under the Third Avenue mortgage.

Litigation as to Interest on Income Bonds.—See V. 80, p. 1424; V. 82, p. 333.

Table with columns: Stock & Bonds.— Par. Interest. Outstanding. Maturity. Rows include Stock (aut'd \$2,500,000) +100, 1st mort. gold, 1880, etc.

Bonds.—The real estate mortgage is all owned by the Third Ave. RR.

ROAD—24.42 miles of track, 152 cars, 2 snow plows and 2 sweepers.

ANNUAL REPORT.—See report of New York City Railway. V. 80, p. 1424; V. 82, p. 333.

(3) UNION RAILWAY OF NEW YORK—A trolley road.

ORGANIZATION—Organized under Chapter 340 of the Laws of 1892, giving authority to consolidate the Harlem Bridge Morrisania & Fordham Ry., the Melrose & West Morrisania RR. and the North Third Ave. & Fleetwood Park RR. Validity of consolidation affirmed by Court of Appeals Jan. 9, 1900.—V. 70, p. 77. Operates from 129th

St. and 3d Ave. through the Borough of the Bronx, and with subsidiary lines, continuing thence to and through Mt. Vernon.

In Dec., 1899, accepted the terms proposed by Board of Estimate for the Kingsbridge RR. franchise, which are 4 per cent of gross receipts for the first 5 years, 6 per cent for the second, 8 per cent for the third and 10 per cent thereafter. The franchise is for 25 years, with privilege of renewal under certain conditions for another 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 221st Street, making 3.125 miles additional.

Table with columns: Stock & Bonds.— Par. Interest. Outstanding. Last div., &c. Rows include Stock, 1st mort., 1892, gold, Notes payable June 30, 1903, etc.

Guaranteed Loans—Westch. 1st M., gn., p. & l. 1,000 5 g. J. - J. 500,000 July 1, 1943

southern Boulevard } 5 g. J. - J. 250,000 July 1, 1945

RR. 1st. gold, 1895 } Central Trust Co., N. Y., Trustee.

ROAD—Main line and branches, including second track, 83.54 miles

ANNUAL REPORT—See report of New York City Ry. V. 70, p. 77, 481.

(4) TARRYTOWN WHITE PLAINS & MAMARONECK (ELECTRIC) RY.—A trolley road.

ORGANIZATION—Successor in 1898 to the New York Elmsford & White Plains Ry. On April 18, 1899, Third Avenue RR. purchased all the stock. V. 68, p. 674.

Road extends from Tarrytown station on the N. Y. C. & H. R. RR., to Mamaroneck, on the Sound, and from White Plains Station on the Harlem Road to Silver Lake Park, a total of 21.05 miles. The company carries freight as well as passengers.

Table with columns: Stock & Bonds— Date. Interest. Outstanding. Maturity. Rows include Stock (\$300,000), par \$25, 1st mortgage \$300,000, etc.

The bonds are guaranteed, principal and interest, by endorsement, by the Union Railway Co. For form of guaranty see V. 74, p. 381.

ANNUAL REPORT—See report of New York City Ry. V. 74, p. 381.

(5) YONKERS RAILROAD.—A trolley road.

ORGANIZATION—The Union Ry. guarantees the \$1,000,000 bonds, p. and i., this guaranty being accepted by the Third Ave. RR. V. 67, p. 635.

Table with columns: Stock & Bonds— Date. Interest. Outstanding. Maturity. Rows include Stock, \$1,000,000 (\$100), 1st mtg. gold, \$1,000,000, etc.

ROAD—Owns 26.06 miles of track.

ANNUAL REPORT—See report of New York City Ry. —V. 71, p. 30.

(6) BRONX TRACTION CO.—A trolley road.

ORGANIZATION—Incorporated in May, 1904, and is a consolidation of several small companies. See V. 78, p. 2333.

Table with columns: Stock & Bonds— Date. Interest. Outstanding. Maturity. Rows include Stock, \$585,000, \$100, 1st mtg. gold, \$1,000,000, etc.

ROAD—Operates 6.9 miles of road and 11.7 miles of track from Bronx River by West Farms Road to Westchester Village; from Bronx River by Southern Westchester Turnpike to Westchester Village; from Main Street, Westchester Village, to Eastern Boulevard and from West Farms Road to Bleeker Street. Standard gauge; 109-lb. rails.

OFFICERS—Pres., Edward A. Maher; Sec. and Treas., Raine Martin; Supt., Jas. Carrigan. V. 78 p. 2333.

NEW YORK CITY INTERBOROUGH RY.—A trolley road.

ORGANIZATION—Incorporated in New York on March 21, 1902, in the interests of the Interborough Rapid Transit Co., to build an extensive system of feeders for the subway and elevated lines in the Bronx, and to afford street railway connections across the Harlem River bridges.

Table with columns: Stock & Bonds— Date. Interest. Outstanding. Maturity. Rows include Stock, \$5,000,000, 1st mort. \$5,000,000, etc.

ROAD—Operates 5 miles of track from Broadway and 181st St. across Washington Bridge and along Aqueduct Ave. Fordham Road, 189th St., Southern Boulevard and 180th St., to Third Ave., put in operation May 31, 1906. Possesses franchises for about 20 miles of additional track which is under construction (About 11 miles of this has been completed.) See description of road in V. 82 p. 1269, 869

Three-cent transfers are exchanged with the Subway system and the Manhattan Elevated road and free transfers are exchanged with the lines of the Union Railway.

OFFICERS—Pres., Alfred Skitt; Vice Pres., Andrew Freedman; Sec., H. M. Fisher; Treas., D. W. McWilliams V. 82, p. 869, 1269.

NEW YORK WESTCHESTER & BOSTON RY.—To be a third-rail road

ORGANIZATION—Incorporated on Mar. 20, 1872 and in '875 went into the hands of a receiver, where continued until Dec., 1903, when the present owners acquired control. See V. 78, p. 443. Messrs. Dick & Robinson have agreed to underwrite \$15,000,000 of the new bonds for \$13,500,000. See detailed statement in V. 79, p. 501. The franchise to operate in New York City was signed by Mayor McClellan on Aug. 2, 1904. V. 79, p. 628. Capital stock (formerly \$1,000,000) was increased on July 26, 1904, to \$20,000,000. V. 79, p. 270. In Nov., 1904, RR. Commissioners approved the increase of stock and the making of the new \$20,000,000 mortgage. In Jan., 1906, certain of the interests in the rival N. Y. & Portchester Ry. severed their connection with that company and became interested in the N. Y. West. & Boston Ry. (V. 82, p. 219, 392); parties identified with the latter also purchased the control of the N. Y. Railroad & Development Co., which was organized to build the New York & Port Chester. In Nov., 1906, a controlling interest in the N. Y. & Port Chester was acquired by the owners of the N. Y. Westchester & Boston; V. 82, p. 1291. In Dec., 1906, the RR. Commissioners granted the N. Y. & Port Chester permission to increase its stock to \$20,000,000, and to make a mortgage for \$20,000,000. See V. 84, p. 52.

Table with columns: Stock & Bonds.— Date. Interest. Outstanding. Maturity. Rows include Stock, \$20,000,000 (\$100), 1st mortgage \$20,000,000, etc.

Bonds—Will be subject to call on or after Oct. 1, 1909, at 110 and int.

ROAD—Is to build a line of four tracks 22.22 m. in length from 138th St., New York City, to Portchester, with a branch from Peham via Mount Vernon and Scarsdale to White Plains, 13.21 m., and a branch of 6.06 m. to Clason's Point and Throgg's Neck, making (with four and three tracks) a total of 108.93 miles of track. Will be operated by the third-rail system and have fenced-in private right of way with no grade crossings. 90-lb. rail. For full description of proposed road, see V. 79, p. 501. Construction began on June 3, 1905. V. -0, p. 2458. Part of the grading has been completed and several bridges erected. Work generally is being actively prosecuted. See V. 83, p. 970, 1291.

OFFICERS.—President, William L. Bull; Secretary and Treasurer, Royal C. Colman. Office, 30 Broad St., New York. V. 81, p. 668, 841; V. 82, p. 219, 392, 752, 805; V. 83, p. 818, 970, 1291.

MOHAWK VALLEY CO.

ORGANIZATION.—Incorporated in New York in 1904 as a holding company for the N. Y. Central-Andrews syndicate, \$12,000,000 of the stock being owned by the N. Y. Central & Hudson River RR. and \$8,000,000 by the Andrews-Stanley syndicate of Cleveland. Stock was increased from \$10,000,000 to \$20,000,000 in Aug., 1906. V. 83, p. 156. Owns a majority of the stock controlling the following companies:

- Rochester Ry. & Light Co
- Rochester Electric Ry.
- Rochester & Sodus Bay RR.
- Rochester Railway Co.
- Rochester & Eastern Rapid Ry.
- Rochester & Suburban Ry.
- Rome City Street Ry.
- Syracuse Rapid Transit Ry. Co.
- Utica & Mohawk Valley Ry.
- Oneida Railway Co.

In addition to above also owns one-half of the \$4,100,000 stock of the Schenectady Ry., the other half being owned by the Delaware & Hudson Co. Has a contract for a supply of power from the Ontario Power Co. See V. 82 p. 395. The West Shore RR. tracks between Utica and Syracuse are being electrified. V. 79, p. 271.

STOCK & BONDS—	Date.	Interest.	Outstand'g.	Last div.
Stock, \$20,000,000			\$20,000,000	

OFFICERS—Pres., Horace E. Andrews; Vice-Pres., W. K. Vanderbilt, Jr.; Vice-Pres., J. Carstensen; Sec., D. W. Pardee; Treas., Edward L. Bossiter; Counsel, W. N. Kernan; Auditor, A. L. Linn Jr. V. 83, p. 156.

NEWBURGH, N. Y.

ORANGE COUNTY TRACTION CO.—Trolley. In Sept., 1906 control changed hands and new officers elected as below. V. 83, p. 688.

ORGANIZATION.—Organized Oct. 16, 1901, and acquired the Newburgh Electric Ry. Co., sold under foreclosure. Under the reorganization no dividends were to be paid on the shares for three years, all surplus earnings to be used for betterments and additions. The Newburgh Electric 1st mortgage bondholders and the Walden & Orange Lake RR. and the Newburgh & Orange Lake RR. agreed to a reduction in their interest from 6 to 5 per cent. See V. 73, p. 133. In May, 1904, State Railroad Commission granted permission to make new mort. for \$100,000 for improvements, but no bonds issued up to June, 1906.

STOCK & BONDS	Date.	Interest.	Outst'd'ng.	Maturity.
Stock \$150,000, par \$25			\$150,000	
Pf., \$175,000 6% non-cum. \$25			175,000	
Newb. Elec. 1st M. (\$250,000) g., (\$500) not sub. to call	1894	5g. M-N	250,000	May 1, 1944
Walden & O. L. 1st Mort. g. guar. p. & i.	1895	5g. J-D	100,000	June 1, 1945
Newb. & Orange Lake 1st M., g., \$500, p. & i. guar. c'	1894	5g. J-J	75,000	July 1, 1944
New mortgage \$100,000, g.	1904	5g. A-O	None	1924
Loans payable June 30, 1905			32,750	

ROAD—Owns 19.89 miles of track (including Walden & Orange Lake 5.29 miles and Newburgh & O. L. 5.40 miles).

REPORT—For the years ending June 30:

	Gross.	Net.	Oth. Inc.	Int., tax, &c.	Bal., sur
1905-6	\$29,991	\$43,199		\$31,423	\$11,776
1904-5	119,271	34,928	\$460	30,132	4,956

OFFICERS—Pres. B. B. Odell Jr.; Treas., H. B. Odell; Sec., W. Johnston McKay.—V. 78, p. 1962; V. 83 p. 688.

NEWBURYPORT, MASS.

CITIZENS' ELECTRIC STREET RY.—Trolley.

In Feb., 1907, the Merrimac Valley El. Co. was organized with \$1,625,000 stock to hold the securities of this company, the Haverhill & Amesbury St. Ry. and some others.

ORGANIZATION.—Incorporated in April, 1899, and purchased franchises and property of the Newburyport & Amesbury RR. and Plum Island Street Ry., and reconstructed the property.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$240,000, \$100			\$240,000	July '06, 2 1/2
1st M. \$230,000, gold	1900	5g. J-D	210,000	Dec 1, 1920

Notes & bills payable Sept. 30, 1905. Beacon Trust Co., Boston, Trustee. 32,803

Dividends—For fiscal year ending 1901, 8 p. c.; 1902, 7 p. c.; 1903, 6 p. c.; in 1904, 5 1/2 p. c.; in 1905, 5; in Jan., 1906, 2 1/2 p. c.; July, 2 1/2 p. c.

ROAD—Owns about 23 miles of track in Newburyport, including lines to Haverhill, Amesbury and Plum Island. Operates 43 cars.

EARNINGS—For fiscal year ending Sept. 30, 1905, gross, \$97,963; net, \$38,204; int. and taxes, \$19,955; div., \$12,000; surplus, \$6,249.

OFFICERS—President, Jas. F. Shaw, Boston; Treas., G. A. Butman, 8 Congress Street, Boston; Supt., O. F. Files, Newburyport. Office, 33 Market Square, Newburyport.—V. 72, p. 44.

NEWPORT R. I.

NEWPORT & PROVIDENCE RY. CO.—Trolley.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity
Common, \$300,000, \$100			\$200,000	
Prof., cum., \$200,000, \$100			200,000	
1st mtg., gold		5 g.	425,000	1925

Bonds—Are subject to call in 1910.

EARNINGS.—For year ending June 30, 1906, gross, \$64,925; net, \$17,657; interest and taxes, \$22,064; deficit, \$4,407.

ROAD—Operates 12 miles of track (completed in 1904) from Newport to Bristol Ferry, where connection is made by ferry to Providence; 70 and 90 lb. T and girder rail.

OFFICERS—Pres., E. A. Brown; Vice-Pres., Melville Bull; Sec., Geo. A. Weaver; Treas., Geo. E. Macomber; Mgr., W. J. Jones.—V. 78, p. 2519.

NEWTOWN, PA.

NEWTOWN ELECTRIC ST. RY.—A trolley road

On Jan. 26, 1907, the property was sold under foreclosure and bid for \$100,000, in the interest, it is understood, of the Newtown Langhorn & Bristol St. Ry. V. 84, p. 391.

ORGANIZATION.—Chartered Dec. 1, 1896. In 1898 leased the Newtown Langhorn & Bristol St. Ry., chartered in 1895. The latter company has \$125,000 bonds.

ROAD—Owns and operates 27.89 miles of track; 7 cars.—V. 83, p. 818; V. 84, p. 391.

NIAGARA FALLS, N. Y.

NIAGARA GORGE RR.—Electric.

ORGANIZATION.—Incorporated in New York June 3, 1899, as successor to the Niagara Falls & Lewiston, sold at receiver's sale May 23, 1899. Extends from Onondaga Street, Lewiston, along the bank of the Niagara River to the city of Niagara Falls. Was formally opened July 1, 1899. Also controls the franchises of the Niagara Falls Tower Co., the Buttery Whirlpool Rapids Co., the Niagara Rapids View Co. and the Niagara Whirlpool Rapids Elevator Co. Has agreement with the Niagara Falls Park & River Ry. Co. allowing cars of the Gorge Road to run over that company's lines across the arch and Suspension Bridges to Table Rock and Dufferin's Island. Leases the Lewiston & Youngstown Frontier RR.

STOCK & BONDS—	Date.	Interest.	Outstand'g.	Maturity.
Stock, \$1,000,000 (\$100)			\$1,000,000	
Niag. Falls & Lew. 1st M., c'	1895	5g. J-D	See text.	June 1, 1925
\$1,000,000 (\$1,000) c'		Int. at Knick. Trust Co., N. Y., Trustee.		

Bonds. The Niagara Falls & Lewiston when sold at foreclosure was sold subject to the \$1,000,000 mortgage above. These bonds are owned by the company and hypothecated as collateral for \$775,000 loans payable.

ROAD—Owns 14.7 miles of track from Niagara Falls to Lewiston, and leases Lew. & Youngst. Fr., 8.7 miles, trackage rights, 2 miles; total operated 25.43 miles; 33 passenger cars, 4 service cars and 1 snow-plow.

EARNINGS—For year ending June 30, 1906, gross, \$141,913; net, \$69,182; charges, \$51,633; surplus, \$17,549.

OFFICERS—Pres., Jos. T. Jones; Vice-Pres., Herbert P. Bissell; Sec., Robert E. Powers; Treas., and Gen. Mgr., Bert. L. Jones, Niagara Falls.—V. 68, p. 332, 1077, 1133.

(1) LEWISTON & YOUNGSTOWN FRONTIER RR.—

ORGANIZATION.—Chartered August, 1895. Owns from Lewiston to Youngstown, 7.3 miles; completed in August, 1896; branch to Rumsey Park, 1 mile; sidings, .2 m.; trackage, .2 m.; total, 8.7 miles.

Is leased by the Niagara Gorge RR.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stk., \$150,000 (\$100)			\$134,000	
1st mtg., \$150,000	1896	6 g. J-D	134,000	June 1, 1926

(\$1,000), gold c' Int. at Buffalo L. Tr. & S. D. Co., Buffalo, Trustee.

NORFOLK, VA.

CHESAPEAKE TRANSIT CO.—Has been absorbed by Norfolk & Southern. See latter in RAILWAY AND INDUSTRIAL Section.

NORFOLK & PORTSMOUTH TRACTION CO.—A trolley road.

ORGANIZATION.—Is a consolidation April 20, 1906, of the Norfolk Portsmouth & Newport News Co., the Berkley Street Ry. and the Old Dominion Ry Co. Subsequently absorbed the Suffolk Light & Ice Co. Leased the Norfolk Ry. & Light Co. for 99 years from June 1, 1906. In Nov., 1906, acquired the entire stock of the Norfolk & Atlantic Terminal Co. V. 83, p. 1171. Also owns 793 shares of stock of the City Gas Co of Norfolk, the Norfolk Ry. & Lt. Co. owning 4,011 additional of the 5,000 shares. In Feb., 1907, the Bay Shore Terminal Company was acquired in the interest of this company. V. 84, p. 390. Stock and bonds are listed on the Philadelphia Stock Exchange. V. 83, p. 492. Franchises for street railways in Portsmouth expire in 1926, 1927 and 1932. Electric light franchise in Portsmouth expires in 1909. The electric lighting franchise in Suffolk expires in 1916.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$6,000,000, \$100			\$6,000,000	
1st mtg., \$8,000,000, gold (\$1,000)	1906	5 g. J-D	3,500,000	June 1, 1936
Norfolk & Atl. 1st mtg., \$500,000, gold	1899	5g. M-S	500,000	1929

Int. at Alex. Brown & Sons, Balt.

Bonds—All underlying liens of the subsidiary companies have been retired with the exception of the \$500,000 bonds of the Norfolk & Atl. Term. Co. The \$4,500,000 unissued of the new bonds are reserved for acquisitions, extensions and improvements. A sinking fund of 2% per annum of outstanding bonds commences in June 1916 which is to be invested in the bonds. Are subject to call at 110 and int. on any interest date upon 60 days' notice.

LATEST EARNINGS—For 11 mos. ending Nov. 30, 1906:

Year.	Gross.	Oper. Exp.	Net.
1906	\$1,356,348	\$83,571	\$518,777
1905	1,236,644	741,063	492,581

EARNINGS—For years ending Dec 31 of constituent companies before consolidation:

Year.	Gross.	Net.	Taxes.	Net Income.
1905	\$1,382,617	\$481,306	\$54,023	\$427,283
1904	1,235,478	439,093	47,469	391,624

ROAD—Operates about 120 miles of track (including Norfolk Ry. & Lt. Co.) in Norfolk, Portsmouth and Berkley, including a line from Norfolk to Newell's Point, where connection is made by ferry to Newport News. An extension of 20 miles to Suffolk is proposed. Has 48 passenger cars, 3 work cars and 4 freight cars.

OFFICERS—Pres., R. Lancaster Williams, Richmond; 1st Vice-Pres., Frank O. Briggs; 2d Vice-Pres., G. M. Serpen; Sec. & Treas., W. J. Kehl; Gen'l Mgr., E. C. Hathaway. V. 82, p. 869, 1041, 1323. V. 83, p. 156, 492, 1099, 1171; V. 84, p. 103.

(1) NORFOLK RAILWAY & LIGHT—

Lease—Was leased on June 1, 1906, to Norfolk & Portsmouth Traction Co. for 99 years, lessee to pay as rental (in addition to all fixed charges) on June 1, 1906, Dec. 1, 1906, and June 1, 1907, \$16,500 on each date; Dec. 1, 1907, and June 1, 1908, \$24,750 on each date; Dec., 1908, June, 1909, Dec., 1909, and June, 1910, \$33,000 on each date; Dec., 1910, June, 1911, Dec., 1911, and June, 1912, \$41,250 on each date; Dec., 1912, and thereafter, \$49,500 on each June and Dec 1. V. 82, p. 1323.

ORGANIZATION.—On November 2, 1899, was formed by consolidation of the following: Norfolk Street RR., Norfolk & Ocean View Ry., Virginia Electric Co. and the Berkeley Light & Power Co. Owns entire stock of the Norfolk Light, Heat & Power Co. Street railway franchises expire in 1944, except a small portion of mileage in Norfolk, which expires in 1934. Electric light franchise expires in 1930. The company controls the street railway, electric lighting and power business of the city of Norfolk and owns a line of railway and steamers to Old Point Comfort; also owns 4,011 shares out of 5,000 shares of the stock of the City Gas Co. of Norfolk; 793 shares more are owned by the Norfolk & Portsmouth Traction Co. On Aug. 30, 1904, the City Gas Co. purchased the Berkeley Gas Co. V. 79, p. 668. Stock is listed on the Philadelphia Stock Exchange.

STOCK & BONDS—	Date.	Interest.	Outstand'g.	Maturity.
Stock, \$1,650,000 (\$25)			\$1,650,000	Dec. '06, 1%
Norfolk City 1st M., gold, \$1,000	1888	6g. J-J	125,000	Jan. 1, 1913
Virginia Elec. Co. 1st M., \$500,000, gold (\$1,000)	1898	5 A.&O.	20,000	Apr. 1, 1928
Norfolk Street 1st con. M., \$1,000,000, g. (\$1,000)c.	1898	5g. J-J	915,000	Jan. 1, 1944
Norfolk Ry. & Lt. 1st con. M., \$4,000,000, gold, \$1,000 s. l.	1899	5g. M-N	2,940,000	Nov. 1, 1949
Car equip cert.		5	22,500	See text.

Int. at Mer. Trust Co., N. Y. City, Trustee.

Int. at U. S. Mort. & Tr. Co., N. Y., Trus.

Int. at Merc. Tr. & Dep. Co., Balt., trustee.

Interest at International Trust Co., Balti-

Bonds—Of the new 1st con. mtg., \$1,060,000 is reserved to retire outstanding bonds, Sinking Fund begins Nov. 1, 1909, and provides for the purchase of 1 per ct. of outstanding bonds each year at 110 or less. See V. 70, p. 584. The car equipment certificates mature \$2,500 annually to June 1, 1915.

ROAD AND EQUIPMENT.—Owns 54.69 miles of track. Gauge, 5 ft. 2 1/2 in. and 4 ft. 8 1/2 in.; 60 to 90 lb. rails; 64 passenger cars, 23 freight cars, 3 other cars, 1 power station; also owns two steamers, which operate to Old Point Comfort and extensive real estate and buildings at Ocean View, including large hotel, theatre, pavilion, restaurant, etc., which are leased for the season at \$12,000.

OFFICERS—President, R. Lancaster Williams; 1st Vice-Pres. & Gen. Mgr., E. C. Hathaway; 2d Vice-Pres., F. O. Briggs; Sec. Treas., W. J. Kehl.—V. 81, p. 508; V. 82 p. 752, 1041, 1323.

NEWPORT NEWS AND OLD POINT RAILWAY & ELECTRIC—

ORGANIZATION.—In 1898 purchased the Newport News Hampton & Old Point Railway and acquired the Chesapeake Light & Power Co. at Hampton, Va. Later acquired the Citizens' Ry. Lt. & Power Co., the Newport News Gas Co., and the Danville Ry. & Electric Co. In Nov., 1905, acquired entire capital stock of the Hampton Roads Traction Co., successor to the Hampton Roads Ry. & Elec. Co., sold under foreclosure, and comprising 21 miles of track. Formerly also controlled

the Norfolk & Atlantic Terminal Co. but this property was sold in Nov. 1906 to the Norfolk & Portsmouth Traction Co., which see above Controls the electric lighting, power and ice business in Newport News, Hampton, Old Point and Phoebus.

Table with columns: STOCK & BONDS, Date, Interest, Outstanding, Maturity. Includes entries for Common stock, preferred stock, and various bonds.

Bonds—The Maryland Trust Co., Baltimore, is trustee of both the mortgages of the Newport News & Old Point Ry. & Elect. The Newport News bonds of 1898 are subject to call at 110 on any interest day at 60 days' notice, and so are the bonds of the Citizens' Co. The latter are guaranteed by the Newport News Ry. & Elect. Co. See V. 71, p. 84.

ROAD—Including Citizens' Railway, Light & Power Co. and the Hampton Roads Traction Co (but exclusive of the Danville Ry. & Elect.) operates 35 miles of track.

OFFICERS—Pres., Wm. J. Payne, Richmond; Vice-Pres., George A. Schmelz, Newport News; Sec'y, D. C. Zollkofer, Richmond; Treas., H. L. Schmelz, Hampton; Gen. Man., W. W. S. Butler, Hampton; Auditor, F. von Schilling, Hampton.—V. 77, p. 147, 824; V. 81, p. 1551.

NORTH ATTLEBOROUGH, MASS.

INTER-STATE CONSOLIDATED ST. RY.—ORGANIZATION—Organized as successor in Massachusetts to the Inter-State Consolidated of Rhode Island.

Table with columns: STOCK & BONDS, Date, Interest, Outstanding, Last div. Includes entries for stock and bonds.

ROAD—Owns 20.55 miles trolley track and 1.10 mile sidings, etc., from Main Street, Pawtucket R. I., to North Attleborough and Plainville, Mass., Hebronville, Dodgeville and Attleborough. Total operated, 21.65 miles.

EARNINGS—For year ending Sept. 30, 1905: Gross, \$152,036; net, \$32,194; taxes, \$7,674; dividends, \$19,250; surplus, \$5,270. OFFICERS—President, Marsden J. Perry, Providence, R. I.; Vice-President, Benj. A. Jackson; Secretary and Treasurer, C. S. Sweetland; General Manager, A. T. Potter.—V. 3, p. 236.

NORTHAMPTON, MASS.

NORTHAMPTON STREET RAILWAY—A trolley road.

ORGANIZATION—Chartered Feb. 26, 1873.

Table with columns: STOCK & BONDS, ETC., Date, Interest, Outstanding, Div'ds, &c. Includes entries for stock and bonds.

Bonds—The new mtge. 4 1/2 p. c. bonds can be called at par in 1905 upon 60 days' notice. Trustees are Erwin H. Kennedy and Ralph B. Bardwell, both of Pittsfield.

ROAD—Operates 26.578 miles of track, including extension to Holyoke and extension from Mt. Tom Junction to Easthampton. Operates 44 passenger cars, 4 snow plows and 110 electric motors.

ANNUAL REPORT—For years ending Sept. 30 earnings have been: 1904, 1905, 1906. Gross, \$163,705; Net, 53,458; Int. tax., etc., 28,515. OFFICERS—Pres., C. Hammond, No. Hampshire, Mass.; Sec., H. P. Field, Northampton; Vice-President and Treas., N. D. Winter, Springfield; Supt., Edwin C. Clark, Northampton.—V. 70, p. 842, 1049.

CONNECTICUT VALLEY ST. RY.—Trolley.

ORGANIZATION—Incorporated in 1899. Commenced Jan. 22, 1900 Is a consolidation on April 1, 1905, of the Northampton & Amherst St. Ry., the Greenfield & Turner's Falls St. Ry. and the Greenfield Deerfield & Northampton St. Ry., as per plan in V. 80 p. 111.

Table with columns: STOCK & BONDS, Date, Interest, Outstanding, Maturity. Includes entries for stock and bonds.

Bonds—All bonds and stock of constituent companies are pledged. Bonds are subject to call on any interest date prior to 1911 on 30 days notice at 115 and int. and thereafter at 105 and int. V. 74, p. 1253.

ROAD—Operates 32 miles of track in and between Oil City, Franklin, Rouseville, Reno, Sage Run and Silverly Boro 65-lb and 70-lb T and girder rail. Owns Monarch Park. Has 54 passenger, 9 construct'n cars.

OFFICERS—President and manager, Daniel J. Geary; Vice President, Wm. Hasson; Secretary and Treasurer, Wm. B. Filson.—V. 76, p. 267.

NORWICH, CONN.

NORWICH & WESTERLY RY.—A trolley road.

ORGANIZATION—Incorporated in Connecticut and operates under charters granted both by Connecticut and Rhode Island.

Table with columns: STOCK & BONDS, Date, Interest, Outstanding, Maturity. Includes entries for stock and bonds.

ROAD—Operates 21.4 miles of track from Norwich, Conn., via Poquetanuck, Hallville, Shewville, North Stonington and White Rock to Westerly, R. I. Private right of way except through towns. 70 lb. rails, 9 passenger cars, 1 baggage and 2 combination cars.

OFFICERS—Pres., Henry H. Gallup; Vice-Pres., Henry H. Gallup; Sec., Charles D. Noyes, Treas., Robt. W. Perkins. V. 82, p. 1497.

OAKLAND, CAL.

OAKLAND TRACTION COMPANY.—Trolley.

ORGANIZATION—Incorporated in California Nov. 8, 1906, and is a consolidation of the Oakland Traction Consol. and the Berkeley Traction Co. See V. 83, p. 1229. The Oakland Traction Consol. was a consolidation of the Oakland Transit Consol. and the Webster Street & Park Ry. See V. 79, p. 1462. The Oakland Transit Consolidated was a consolidation on Mar. 29, 1902, of the Oakland Transit and the Oakland San Leandro & Hayward's Elec. Ry. Consolidated. Controlled by "Realty Syndicate." Franchises expire from 1933 to 1942. Comprises practically all the street railways doing business in Oakland, Alameda, Berkeley and County of Alameda. On April 27, 1901, began using power furnished by the Bay Counties Power Co., which power is generated by the Yuba River and transmitted the 140 miles by copper cables.

Table with columns: STOCK & BONDS, Date, Interest, Outstanding, Maturity. Includes entries for common stock and preferred stock.

Bonds—Of the \$12,000,000 bonds of 1907, \$7,000,000 are reserved for prior liens. A sinking fund begins in 1907, which will retire about \$7,000,000 bonds by 1932. Of the \$7,000,000 Oakland Traction consolidated mortgage, \$4,000,000 are reserved to retire prior liens and remainder for extensions and improvements. A sinking fund begins in 1906 which will retire \$6,000,000 bonds by July 1, 1928. See V. 81, p. 668. Of the 1st consol. mortgage of 1902 of the Oakland Transit Consolidated, \$3,500,000 are reserved for prior liens and the balance (\$1,654,000) was previously reserved for extensions and improvements, but shareholders voted on June 17, 1904, to cancel this \$1,654,000 bonds. See V. 78, p. 2385. A sinking fund for these bonds commences in 1903 and ranges from \$10,000 to \$250,000 per year, which will retire at maturity \$4,000,000 bonds. Bonds not subject to call, but may be purchased for sinking fund in open market. See V. 75, p. 135. Of the \$3,000,000 1st consol. Oakland Transit, \$1,400,000 reserved to retire underlying liens at maturity. A sinking fund commences on these bonds in 1912 which will retire or provide for \$2,000,000 of the bonds on or before maturity. Interest on both consol. mtges. is payable at Wells, Fargo & Co. Bank in New York and San Francisco.

ROAD—Operates 161 miles of trolley, extending from Oakland to Alameda, Piedmont, Berkeley, Fruitvale, East Oakland, San Leandro and Hayward.

OFFICERS—President, E. A. Heron; 1st Vice-Pres., Henry Wadsworth; 2d V. P. and Gen. Mgr., W. F. Kelly; Treas., F. C. Havens; Sec., Samuel J. Taylor; Ass't. Sec., F. W. Frost; Ass't Gen. Mgr., J. Q. Brown.—V. 80, p. 1479; V. 81, p. 668; V. 83, 1229.

OIL CITY, PA.

VENANGO POWER & TRACTION CO.

ORGANIZATION—Incorporated in New Jersey and is a consolidation of all the electric railways in Venango County, Pa., viz., the Citizens' Traction Co., Oil City Street Ry. Co., Oil City Rouseville & Franklin Ry., Citizens' Light & Power Co., Franklin Electric Ry. and Station Ry. Co. Furnishes lights to the towns along its line.

Table with columns: STOCK & BONDS, Date, Interest, Outstanding, Maturity. Includes entries for stock and bonds.

ROAD—Operates 32 miles of track in and between Oil City, Franklin, Rouseville, Reno, Sage Run and Silverly Boro 65-lb and 70-lb T and girder rail. Owns Monarch Park. Has 54 passenger, 9 construct'n cars.

OFFICERS—President and manager, Daniel J. Geary; Vice President, Wm. Hasson; Secretary and Treasurer, Wm. B. Filson.—V. 76, p. 267.

OKLAHOMA CITY, OKLA.

OKLAHOMA CITY RY. CO.—A trolley road.

ORGANIZATION—Incorporated in Oklahoma on June 14, 1904 and was successor on July 1, 1904, to the Metropolitan Ry. Co. City franchise perpetual, and exclusive on streets occupied.

Table with columns: STOCK & BONDS, Date, Interest, Outstanding, Maturity. Includes entries for stock and bonds.

Bonds—\$450,000 are reserved for future extensions and improvements at 90 per cent of value, and issuable only when net earnings are double interest charges, including interest on bonds to be issued. Are subject to call in any amount at 110 and interest on and after July 1, 1914. See V. 79, p. 213.

ROAD—Operates 25 miles of track in Oklahoma City and suburbs and 35 passenger cars.

OFFICERS—Pres., A. H. Classen; Vice Pres., J. W. Shartel; Treas., G. H. Brauer; Sec., H. M. Brauer; Supt., C. W. Ford.—V. 79, p. 213.

OLEAN, N. Y.

WESTERN NEW YORK & PENNSYLVANIA TRACTION CO.—A trolley road.

ORGANIZATION—Incorporated in New York and Pennsylvania on Nov. 17, 1903, and is a consolidation of the Olean Street Ry. and the Rock City R.R., the latter being a reorganization of the Olean Rock City & Bradford Ry. Subsequently consolidated the Bradford R.R.

STOCK & BONDS—	Date.	Interest.	Outstand'g	Maturity.
Com. \$1,000,000 (\$100)	.....	.....	\$1,000,000	.....
Prof. \$1,000,000 (\$100)	.....	.....	1,000,000	.....
1st & ref. M. \$5,000,000 gold (\$1,000)	1907	5 g. J-J	2,174,000	Jan. 1, 1937
Olean St. Ry. 1st mtge., \$225,000 (\$1,000), g.c.	1899	5 g. M-N	204,000	Nov. 1, 1929
Olean St. Ry. 1st exten. mort., \$130,000 (\$1,000) gold. (Cannot be called)	1901	5 g. F-A	122,000	Aug. 1, 1931

Bonds—Of the \$5,000,000 new bonds, \$326,000 are reserved for prior liens. Are subject to call on or before Jan 1, 1912, at 105 and int. thereafter at 110 and int. Sinking fund on Olean St. Ry. 1st mtge. of 1899 became operative in Nov., 1901, \$4,000 being paid annually; \$21,000 had been paid to Feb 1, 1907. Bonds cannot be called. A sinking fund on the 1st mtge. extension bonds became operative Aug 1, 1903; \$9,000 has been paid in the fund Feb. 1, 1907. In addition, the Sunnyside RR., whose stock is owned, has \$5,000 5% bonds due in 1933.

ROAD—Operates about 3 miles of track in Olean and Bradford and between those points and lines to Portville, Allegheny, Bolivar and Ceres, where connection is made with the Shinghouse RR. An extension of 15 1/2 miles to Salamanca is under construction. Has 52 cars.

OFFICERS—Pres., W. R. Page, Olean; Vice-Pres., Jos B. Mayer, New York; Treas., Jos L. Page, Olean; Sec'y I. W. Miller.—V. 83, p. 1292

OMAHA, NEB.

OMAHA & COUNCIL BLUFFS STREET RY—A trolley road.

ORGANIZATION—Incorporated in Nebraska. Owns lines formerly operated by Omaha Street Ry. Co.; leases the Omaha & Council Bluffs Ry. & Bridge Co. in Council Bluffs, Iowa, until 1947, together with its bridge over Missouri River, rental being for 1904-05, \$45,000; 1905-06, \$45,000; 1906-07 and thereafter \$60,000 per annum, in addition to all fixed charges.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Com. \$10,000,000 (\$100)	.....	.....	\$5,000,000	.....
Pf. 5% cum. from Jan. 1, '04 \$5,000,000 (\$100)	.....	Q J	4,000,000	Oct., '06, 1 1/4%
Om St. Ry. 1st consol. M., \$2,500,000, gold.	1889	5g. M.-N.	2,500,000	May 1, 1914
Om & C. B. St. Ry. 1st con. M., \$10,000,000, g. (\$1,000) no s. f.	1902	5g. J J	4,850,000	Jan. 1, 1928

STOCK & BONDS—\$5,000,000 common and \$1,000,000 preferred stock are set aside for additions and improvements. Of the new \$10,000,000 mortgage, \$2,500,000 is reserved to retire a like amount of Omaha Street Ry. bonds. Remainder reserved for extensions and improvements at 85% of cost. The \$10,000,000 consol. bonds are further secured by deposit of \$900,000 of the Omaha & Council Bluffs Ry. & Bridge Co. first consol. ss. V. 79, p. 2086.

Dividends—First dividend on pref. stock—1 1/4 p. c.—was paid Apr. 1, 1904, and same amount quarterly to and including Oct., 1906.

EARNINGS—For calendar year 1905: Gross, \$1,709,641; net, \$450,055; taxes and rentals, \$192,139; other income, \$1,032; interest, \$385,515; surplus, \$396,433.

ROAD—Owns 100 miles of track, being all the street railways in Omaha and South Omaha, Florence, Beaman and Dundee, Neb. Also by lease or stock control receives the earnings of all street railways in Council Bluffs, Ia. (31-97 miles), including the Omaha & Council Bluffs bridge, making total operated or controlled 131-97 miles.

OFFICERS—Pres., Guy C. Bartou; 1st Vice-Pres., G. W. Wattles; 2d Vice-Pres., M. S. Hopkins; Sec., R. A. Leussler; Treas. and Gen. Man., W. A. Smith.—V. 80, p. 1175

(1) OMAHA & COUNCIL BLUFFS RAILWAY & BRIDGE—**ORGANIZATION**—Incorporated in Iowa. An electric road. Is leased to the Omaha & Council Bluffs Street Ry. For terms of lease see statement of the latter above. Owns entire capital stock of the Om. Council Bluffs & Suburban Ry. and the Lake Manawa & Manhattan Beach Ry. The \$600,000 mortgage of the former company made to the Royal Trust Co. of Chicago and Albert E. Johnson, as trustees, is all held by the Ry. & Bridge Co. Lake Manawa & Manhattan Beach has no funded debt.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Com. \$1,500,000 (\$100)	.....	.....	\$1,500,000	.....
Pf. 4% cum. from Feb. 1, '07, \$1,500,000 (\$100)	.....	M-A	1,500,000	In 1906, 3%
1st mort. (see below) gold, \$1,000, sinking fund, \$500,000	1888.	6 g. J-J	400,000	Jan. 1, 1908
1st consol. M. \$2,000,000 (\$1,000)	1902	5 J-J	See text	Jan. 1, 1928

Bonds guaranteed—Council Bluffs St. Ry. 1st M. \$250,000 gold \$1,000 guar. p. & i. (end.) sinking fund—York City.

Stocks and Bonds—Of the new 1st consol. mort. for \$2,000,000, \$900,000 are deposited as part security for the bonds of the Omaha & Council Bluffs St. Ry., \$650,000 are reserved for prior liens and \$450,000 for improvements, of which latter none had been issued up to Feb, 1907. The \$100,000 first cons. unissued are deposited as security for the O. & C. B. Ry. & Bridge consol. ss., as also are \$600,000 bonds of the Omaha Council Bluffs & Suburban Ry. The sinking fund on the first 6s was \$20,000 yearly till Jan. 1, 1899, and thereafter \$30,000.

ROAD—Operates 31-97 miles of track, including the trackage of the Omaha Council Bluffs & Suburban Railway and the Lake Manawa & Manhattan Beach Ry., comprising the entire street railways of Council Bluffs. Also owns bridge between Omaha and Council Bluffs over the Missouri River.

OFFICERS—President, J. H. Millard; Vice-President, Geo. F. Wright; Sec., C. T. Stewart; Treas., E. E. Hart.—V. 77, p. 37.

ONEONTA, N. Y.

ONEONTA COOPERSTOWN & RICHFIELD SPRINGS RY.—A trolley road.

ROAD—Was sold under foreclosure on March 13, 1906, and bid in by bondholders. V. 82, p. 629. In May, 1906, the Oneonta & Mohawk Valley RR. was incorporated with \$1,800,000 stock as successor. 82, p. 1157. New company authorized to issue \$1,800,000 bonds.

ROAD—Operates 68 miles of track between Oneonta, Cooperstown, Richfield Springs and Mohawk, at which latter point it connects with the Utica & Mohawk Val. Ry. for Utica. Rails, 60 to 90 lbs; 39 cars.

OFFICERS—President, Edward C. White; Secretary, Chas. V. D. Peek; Treasurer, Herbert T. Jennings, 206 Broadway, New York.—V. 78, p. 1168; V. 80, p. 1972; V. 82, p. 629, 1157.

OSHKOSH, WIS.

WINNEBAGO TRACTION CO.—A trolley road.

ORGANIZATION, ETC.—This is a reorganization in 1906 of the Citizens Traction Co. Incorporated under the laws of Wisconsin. Population served (estimated) 1905, 50,000. Franchises run to 1932.

STOCK & BONDS—	Date.	Interest.	Outstand'g.	Maturity.
Stock, \$650,000	.....	.....	\$650,000	.....
1st mortgage, \$900,000 gold, \$1,000	1900	5 g. A-O	645,000	Apr. 1, 1930

Bonds—\$255,000 are reserved for future purposes. Bonds are redeemable at 110 and accrued interest, upon six weeks notice.

EARNINGS—For calendar year 1906, gross, \$145,551.

ROAD—Owns 38 miles of road, 15 miles in Oshkosh, 15 miles of interurban road running to Neenah and Menasha, and 8 miles to Omro.

OFFICERS—Pres., R. H. Hackett; Sec., A. H. Ostrom, New York; Treas., S. M. Rothermel; Vice-Pres. and Gen. Man., E. B. Kirk.—V. 74 p. 885; V. 79, p. 2458.

OSSINING, N. Y.

WESTCHESTER TRACTION.—A trolley road.

ORGANIZATION—This company, merged on Feb. 17, 1902, absorbed the Ossining Electric Ry., which was chartered June 7, 1893.

STOCK AND BONDS—	Date.	Interest.	Outstand'g.	Maturity.
Stock, \$1,500,000 (\$100)	.....	.....	\$300,000	.....
1st mort., \$1,500,000, g. (\$1,000)	1902	5g. A-O	See text	Apr. 1, 1932

Bonds—Of the 1st mortgage bonds, \$138,000 are in hands of public, \$482,000 are held by the Construction Co. and \$900,000 are reserved for extensions.

ROAD—Owns about 3 miles of road and power house in Ossining. 50 miles in all proposed to various places in the county. Extension to Pleasantville to be built, and present road rebuilt.

OFFICERS—President, A. R. Law, Philadelphia; Vice-Pres., Thos. R. Heller; Sec'y and Treas., C. E. Lent, New York. V. 76, p. 867.

HUDSON RIVER & EASTERN TRACTION CO.

ORGANIZATION—Incorporated in New York on Feb. 15, 1904, with \$400,000 capital stock, all common. Is controlled by F. A. Stratton of Mt. Vernon (President of the Northern Westchester Lighting Co.) and associates. Proposes to build a line from the N. Y. Central Station in Ossining through Ossining and Briarcliffe Manor to Pleasantville and Sherman Park, 9 miles. A short piece of the road has been completed; remainder to be built in summer of 1907.

OSWEGO, N. Y.

OSWEGO TRACTION.—Trolley.

In Dec., 1906, it was reported that control of road had changed hands. See V. 83, p. 1471.

ORGANIZATION—Incorporated at Albany June 1, 1899, as successor to the Oswego Street Railway and the Lake Ontario & Riverdale, sold at foreclosure April 10, 1899, according to plan in V. 65, p. 278. Charter perpetual.

STOCK AND BONDS—	Date.	Interest.	Outstand'g.	Maturity.
Stock, com. \$200,000 (\$100)	.....	.....	\$200,000	.....
Pf. \$100,000, non-cum. (\$100)	.....	.....	100,000	.....
1st mortgage, \$100,000, gold, \$1,000	1899	5g. J-D	97,000	June 1, 1929
2d mtge., \$200,000 (+500)	1899	3 M-S	191,000	June 1, 1929

ROAD—Operates 11 1/2 miles of track. Rails, 45 to 109 lb. standard gauge. Operates 26 cars.

EARNINGS—Year ending June 30, 1906, gross, \$54,501; net, \$20,154; charges, \$13,487; surplus, \$5,667.

OFFICERS—Pres., S. M. Coon; Vice Pres., Charles A. Tanner; Treas. James P. Doyle; Sec., Dan'l A. Williams—all of Oswego.—V. 75, p. 1355; V. 83, p. 96, 1471.

OTTAWA, ILL.

ILLINOIS VALLEY RAILWAY CO.—Trolley.

ORGANIZATION—Was formerly known as the Illinois Valley Traction Company, but was succeeded by the Illinois Valley Railway Company, a new corporation, in 1904. The latter is organized under the steam railroad law, and has power of condemning property for right of way. On May 1, 1903, the Illinois Valley Traction had acquired the Ottawa Marseilles & Morris River Ry.

STOCK & BONDS—	Date.	Interest.	Outstand'g.	Maturity.
Stock, \$100,000 (\$100)	.....	.....	\$100,000	.....
1st mort., \$2,000,000, gold (\$500 and \$1,000)	1905	5g. M-S	1,500,000	Sept. 1, 1935

Bonds—Bonds have a sinking fund of 1 1/2 p. c. per annum of amount outstanding. Are subject to call for s. f. after March 1, 1903, at 105; for other purposes after March 1, 1910.

EARNINGS—For cal year 1905, gross, \$167,015; in 1904, \$140,448.

ROAD—In operation La Salle to Ladd, 11-9 m.; in La Salle City, 3-8 m.; Marseilles to Utica, 16-72 m.; connecting link between Utica and La Salle, 4-24 m., is completed; also line from Marseilles to Seneca, 5-6 miles; total about 38 miles. Operates 11 interurban cars. An extension from Spring Valley, via De Pue and Bureau, to Princeton, 18 1/2 miles, is expected to be completed during 1907.

OFFICERS—President, W. B. McKinley, Champaign, Ill.; Vice Pres., Geo. F. Duncan, Portland, Me.; Sec'y. & Treas., Edward Woodman, Portland, Me.—V. 76, p. 1192.

NORTHERN ILLINOIS LIGHT & TRACTION CO.—A trolley road.

ORGANIZATION—Incorporated in Illinois and is successor in July, 1903, to the Ottawa Railway, Light & Power Co., sold under foreclosure. Franchise perpetual for lighting and until Mar, 1924, for railway. Has contract for city lighting.

STOCK & BONDS—	Date.	Interest.	Outstand'g.	Maturity.
Stock, \$250,000 (\$100)	.....	.....	\$250,000	.....
1st mortgage, \$1,200,000, gold (\$500 & \$1,000)	1903	5 g. J-J	250,000	July 1, 1923

Bonds—No sinking fund and bonds cannot be called.

EARNINGS—For 12 months ending March 31, 1906, gross, \$62,749; net, \$29,950. In 1904-05, gross, \$60,135; net, \$19,022.

ROAD AND PLANT—Operates about 8 miles of line, covering the principal streets of Ottawa, and also runs out of the city to Ellis Park, a pleasure resort on the Illinois River. Also has extensions from Ottawa to Chautauqua Park. Equipment, 11 motor and 7 trail cars. Has both steam and water power plants for generating power, which can be operated independently if necessary. Is supplying 154 enclosed arc lights under city contract and 120 for commercial lighting. Also 14,374 incandescent lights, 219 h. p. ir. motors, and one 200-k. w. and one 300-k. w. alternator for street lighting.

OFFICERS—President, E. W. Rollins, Boston; Vice-Pres., G. H. Taylor; Secretary and Treas., J. S. Pishon; General Man., Louis W. Hess, Ottawa, Ill.—V. 76, p. 436, 1144, 1192; V. 77, p. 251; V. 82, p. 1041.

OTTUMWA, IOWA.

OTTUMWA RAILWAY & LIGHT CO. Trolley. ORGANIZATION—Incorporated in Delaware in Dec., 1905, as successor to the Ottumwa Traction & Light Co. The latter's franchises for street railway, electric lighting and steam heating plants were extended by municipal election on July 8, 1901, for a period of 25 years.

STOCK & BONDS— Date. Interest. Outstanding. Maturity. Com., \$1,000,000 (\$100) \$1,000,000 Pref., \$500,000 (\$100)..... 500,000 1st and ref. mtg., \$1,500,000 } 1906 5 g. J-J 660,000 Jan. 1, 1924

Bonds—Of the authorized issue of \$1,500,000, \$340,000 are reserved to retire prior liens and \$500,000 are reserved for extensions and betterments. The new bonds are subject to call after Jan. 1, 1909, at 103 and interest. A sinking fund of 1 p. c. per annum of bonds out commences July 1, 1909. The Ottumwa Traction & Light Co. bonds can be called after Oct. 1, 1911, at 105 and interest and each year thereafter at 1/2 p. c. less. Bonds numbered 1 to 20 may be redeemed at 105 and int. after Oct. 1, 1907. V. 74, p. 95. Sinking fund on these bonds of \$5,000 bonds annually is operative from 1907 to 1909 and \$8,000 bonds annually from 1910 to 1920. Proportionate sinking fund is provided for the \$160,000 reserved bonds as they are issued.

EA EARNINGS—For year ending Feb. 28, 1906, gross, \$177,025; net, \$72,930; interest, \$43,000; surplus, \$29,930.

ROAD—Operates 11 1/2 miles of trolley road in city of Ottumwa, Iowa. Weight of rails, 60-lb. T. standard gauge. Also does municipal, commercial and residence electric-lighting (including 125 miles of pole line, carrying 200 miles of wire); supplies electric power for stationary motors, etc., and operates a system of steam heating, with 3 1/2 miles of main.

OFFICERS—Pres., Arthur S. Haey; Sec'y, J. J. O'Brien.—V. 78, p. 584; V. 82, p. 49, 1213, 1269.

OWENSBORO, KY.

OWENSBORO CITY RAILROAD—A trolley road. The pref. stock was created in Feb., 1907. V. 84, p. 340.

ORGANIZATION—Chartered in 1886. Franchise runs till 1936 and gives exclusive rights to operate street railway in said city.

STOCK & BONDS— Miles. Date. Interest. Outstanding. Maturity. Com., \$50,000 (par \$50)..... \$50,000 f. p. Pref., 6%, \$100,000..... (3) New mtge., \$200,000, g., } 1902 5 g. J-J 200,000 Jan. 1, 1932

Bonds—Bonds are not subject to call. ROAD—Owns 13 3/4 miles of trolley track in Owensboro and suburbs. 56-lb. rail; 15 motor cars, double G. E. #00; 5 trailers, 19 10-ton coal cars. Has erected a new power house with a 200 k. w. generator and a 300 h. p. water tube boiler.

OFFICERS—Pres., John G. Delker; Sec., J. H. Parish; Treas., W. A. Adams; Supt., C. S. Ray.—V. 79, p. 270; V. 84, p. 340.

OWOSSO, MICH.

OWOSSO & CORUNNA ELECTRIC CO.— ORGANIZATION—A consolidation on March 14, 1899, of the Owosso & Corunna Traction Co. and the Caledonia Electric Light & Power Co.

STOCK & BONDS— Date. Interest. Outstanding. Maturity. Stock, \$150,000 (\$100)..... \$150,000 1st mort., \$120,000, gold } 5 g. J-J 120,000 1924

ROAD—Operates a 5-mile road between Owosso and Corunna; also does electric-lighting business and has contract with the city of Owosso for lighting until August, 1909.

OFFICERS—Pres., H. Stephenson, Phila.; Sec. & Treas., J. Tracey Eustis, Boston; Manager, Lawrence Manning, Owosso.

PADUCAH, KY.

PADUCAH TRACTION & LIGHT CO. ORGANIZATION—Incorporated in Maine on Nov. 17, 1905, and owns all the securities of the Paducah Traction Co. and Paducah L't & Power Co. Besides street railway business, does the entire commercial electric lighting, gas and steam heating business of the city. Street railway and electric lighting franchises expire in 1924, steam heating franchise in 1922 and gas franchise is perpetual.

STOCK & BONDS— Date. Interest. Outstanding. Maturity. Common, \$1,000,000, \$100. \$1,000,000 Pref. 5%, \$1,000,000, \$100 } 500,000 Dec., '06, 1% Coll. tr. mtg., \$2,000,000, } 1905 5 g. M-N 657,000 Nov. 1, 1935

STOCK AND BONDS—Of the \$2,000,000 new bonds, \$543,000 are reserved to retire prior liens and \$800,000 for future improvements. Subject to call as a whole at 105 and interest. A sinking fund, if earned, of 1 p. c. per annum of outstanding bonds commences Nov. 1, 1908, and becomes obligatory Nov. 1, 1911. Preferred stock is redeemable at 110; is non-cumulative until Dec. 1, 1907; thereafter is cumulative.

Dividends.—First dividend on pref. stock, 1%, was paid Dec. 1, 1906. EARNINGS—For calendar year 1906, gross, \$227,278; net, \$77,297; fixed charges, \$63,705; surplus, \$13,592.

ROAD—Operates 13 1/2 miles of track; 35 to 60 lb rail; 34 cars. OFFICERS—Pres., Jos. L. Friedman, Paducah; Gen. Mgrs., Stone & Webster, Boston.—V. 81, p. 1175, 1610; V. 83, p. 1229.

PARKERSBURG, W. VA.

PARKERSBURG MARIETTA & INTERURBAN RY. A trolley road.

ORGANIZATION—Consolidation of the Parkersburg & Interurban Ry., the Parkersburg Gas, Elec. L't. & St. Ry. Co. and the Marietta Elec. Co.

STOCK & BONDS— Date. Interest. Outstanding. Maturity. Stock, \$440,000 \$440,000 1st mortgage, gold, 1898 5 150,000 1938

EARNINGS—For year ending April 30, 1905, gross, \$201,498. ROAD—Operates 41 miles of track, including an extension of 12 miles to Marietta. Uses bridge of the Ohio River Bridge & Ferry Co. between Marietta, Ohio, and Williamstown, W. Va. See V. 77, p. 1747.

OFFICERS—President, C. H. Shattuck.—V. 77, p. 1747.

PEEKSKILL, N. Y.

PEEKSKILL LIGHTING & RR.— In May, 1906, entire capital stock was acquired by F. A. Stratton of Mt. Vernon and new officials elected as below. V. -2, p. 1041.

ORGANIZATION—Incorporated as the Peekskill Lighting Co. on July 12, 1900; subsequently purchased the Peekskill Gas Light Co. and Peekskill Electric Light & Power Co. Name changed as above upon purchase of the Peekskill Traction on Aug. 31, 1900. Comprises all the gas electric light, power and street railway interests of Peekskill. Franchises of electric-light plants and railways are perpetual. Gas franchises liberal. On Feb. 9, 1904, the issue of \$150,000 6 p. c. pref. stock was authorized.

STOCK & BONDS— Date. Interest. Outstanding. Maturity. Com., \$500,000 (\$100). \$500,000 Dec., '06, 1/2% Pref., \$150,000, 6%, cum. 6 J-D 150,000 Dec., '06, 3%

Bonds—Whole issue (but no fractional part) can be redeemed on any interest date at 110 and interest after Oct. 1, 1905. Sinking fund is provided at the rate of \$10.80 per bond outstanding, beginning Oct., 1903. The remaining \$161,000 can only be issued for extensions, etc., at 75 p. c. of actual cost, and only when net earnings of the previous twelve months are equal to at least twice the interest on the outstanding bonds and the proposed issue. See V. 71, p. 913.

Dividends—Six per cent per annum is being paid on pref. stock. On common, in 1906, Oct., 1/2 p. c.; Dec., 1/2 p. c.

REPORT—Year to June 30: Gross. Net. Int. & sink f'd. Surplus. 1905-6 \$134,539 \$63,487 \$34,960 \$28,527 1904-5 119,165 50,598 34,960 15,638 1903-4 110,735 44,408 34,960 9,448

* After taxes. ROAD—Owns and operates 10 3/6 miles of track in Peekskill and to Lake Mohogan and Verplanck's Point, with branch to State Camp.

OFFICERS—President, F. A. Stratton, Mt. Vernon; Vice-Pres., Stuart Wilder, Ossining; Sec'y, Chas. H. Werner, 32 Liberty St., N. Y. City; Treas., W. B. Clements, Peekskill. General Office, Peekskill, N. Y.—V. 82, p. 1041.

PENSACOLA, FLA.

PENSACOLA ELECTRIC CO.— ORGANIZATION—Incorporated in Maine on July 6, 1906, and is successor to the Pensacola Electric Terminal Co. Owns practically the entire stock and the entire bonds of the Escambia County Elec. L't & P. Co. Does all the street railway and electric lighting of Pensacola. Railway franchise expires in 1933; lighting franchise perpetual.

STOCK AND BONDS— Date. Interest. Outstanding. Maturity. Common, \$800,000, \$100. \$800,000 Pref., \$500,000, \$100, } 300,000 6% cum. } 1906 5 g. F-A 750,000 Aug. 1, 1931

1st mort., \$1,500,000, } Int. at City Trust Co., Boston, Trustee. Stock—The preferred stock becomes cumulative on Dec. 1, 1905, and is redeemable at 115.

Bonds—\$750,000 are reserved for additions and improvements at 80 p. c. of cost. A sinking fund of 1% per annum of bonds outstanding commences Dec. 1, 1907; first 5 payments may be waived, but becomes a fixed charge on Dec. 1, 1912. Bonds subject to call as a whole at any time at 105 and int. and in part for sinking fund only. V. 83, p. 156.

ROAD—Operates 20.2 miles of track.

OFFICERS—Managers, Stone & Webster, Boston, Mass.—V. 82, p. 1213; V. 83, p. 156.

PEORIA, ILL.

PEORIA & PEKIN TERMINAL RAILWAY.—Steam and electricity.

In Sept., 1905, Tucker, Anthony & Co. sold control of the road to interests friendly to the Chicago & Alton Ry. V. 81, p. 1101. One-half of the stock is owned by the Chicago Rock Island & Pacific Ry. V. 83, p. 752.

Receivership—In Nov., 1906, W. T. Irwin was appointed receiver upon petition of a judgment holder. V. 83, p. 1171. Interest on the bonds is in default. A new company known as the Peoria Ry. Terminal Co. has been organized with \$1,000,000 stock to succeed to the property. V. 83, p. 1291. Was sold under foreclosure on Feb. 9, 1907 (?)

ORGANIZATION—Operates a terminal system in and between Peoria and Pekin. Leases from Chic. R. I. & Pac. the Peoria Terminal RR. for 50 years from December, 1897. Private right of way between Peoria and Pekin, 8 miles. Franchises perpetual.

EARNINGS.—For the fiscal year ending June 30, 1905, gross, \$262,377; net after taxes, \$77,574; interest \$34,275; surplus, \$39,299.

ROAD—Comprises 21 miles of line and 29 1/2 miles of track. Has rights over five miles of local street railway in Peoria with privilege of transferring over 46 miles additional. Freight and through passenger business handled by steam. Local passenger business in and between Peoria, Pekin and Crescent by electricity. Has union depots in both Peoria and Pekin. Passenger equipment, 5 combination motor and 5 trail cars. Freight equipment, 68 cars and 3 locomotives. Track laid with 70-lb. T rails.

OFFICERS—Pres., Wm. T. Irwin; Vice-Pres. and Gen. Mgr., E. A. Burrill, Peoria; Treas., H. W. Danforth; Sec., Robt. P. Jack.—V. 83, p. 752, 1171, 1291; V. 84, p. 103, 159.

PETALUMA, CAL.

PETALUMA & SANTA ROSA RY.—A trolley road. ORGANIZATION—Incorporated in California on June 20, 1903. Stock is held in a voting trust for 3 years. V. 78, p. 103.

STOCK & BONDS— Date. Interest. Outstanding. Maturity. Stock, \$1,000,000 \$100. \$1,000,000 1st mort. \$1,000,000, gold } 1904 5 g. M-S 632,000 Mar. 1, 1924

Bonds—The first mort. bonds have a sinking fund "ample to take care of bonds." \$368,000 are reserved for extensions at \$17,500 per mile and 75 p. c. of cost. These bonds are subject to call at 110.

EARNINGS. For calendar year 1905 gross, \$195,212; net, \$36,356. ROAD—Operates 34 miles of track from Petaluma through Sebastopol to Santa Rosa. Connects at Petaluma with steamers for San Francisco. Standard gauge, 70 lb T rails.

OFFICERS—Pres., Wm. A. Cattell; Vice-Prest., John A. McNear; Sec. and Treas., Thos. Archer; Mgr., E. E. Downs. V. 78, p. 103; V. 80, p. 1913; V. 81, p. 508, 614.

PHILADELPHIA, PA.

AMERICAN RAILWAYS CO.— ORGANIZATION—The American Railways Co. was incorporated under laws of New Jersey in 1900 as a consolidation of the former American Railways Company and the United States Electric Ry. & Light Co., which latter had only \$1,000 of outstanding stock. Stock and coll. trust bonds are listed on the Philadelphia Stock Exchange. 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. The pref. stock of the Scranton Ry. was paid for in the trust certificates given below (V. 81, p. 1847), which were listed on the Phil. Stock Exchange in June 1906. V. 82, p. 1375. In 1906 disposed of its holdings in the stock of the Springfield Light & Power Co., but for legal reasons it was impossible to liquidate the company. The stock was thereupon reduced to 7 shares, and is all owned by the American Rys. Co.

STOCK & BONDS— Date. Interest. Outstanding. Maturity. Com. stk. (\$50), \$25,000,000 Q-M \$3,051,300 Dec. 15, '06, 1 1/2% Collat. Trust \$2,500,000, } 1901 5 g. J-D 2,435,000 Dec. 1, 1911

Bonds.—The collateral trust bonds of 1901 redeemable at 105 and accrued interest after Nov. 1, 1904, and were convertible into stock at par

at option of holder at any time before that date. See V. 73, p. 1159; V. 74, p. 935. \$64,500 were so converted. The collateral for the bonds consists of \$1,050,000 stock (out of \$1,100,000 issued) of the People's Electric Ry. of Dayton; \$1,600,000 first consol. 5s of the Chicago & Joliet Electric Ry. and \$500,000 first mortgage 6s of the Springfield (O.) Ry. The trust certificates of 1905 are secured by deposit of a like amount of Scranton Ry. pref. stock. They are redeemable after March 1, 1907, at 102½ and accrued int. V. 81, p. 1847.

CONTROLLED—The following is a list of the securities owned by the American Railways Co. June 30, 1906

	Outstanding.	Owned by A. R. Co.	Book Value
Altoona & Logan Valley—{ stock.....\$1,500,000	\$1,500,000	\$1,500,000	\$403,750
{ consols.. 3,100,000	3,100,000	500,000	398,500
Bridgeton Electric Co. stock.....	25,000	25,000	17,270
Bridgeton & Millville (N. J.) Traction Co., stock.....	200,000	200,000	159,364
Chicago Union Traction Co., stock....	{ Pref., 500,000		75,000
	{ Com., 250,000		
Dellwood Park Co. stock.....	78,750	78,750	78,750
"Du Page Construction Co., stock....	25,000	25,000	25,000
Franklin Real Estate Co. stock.....	10,000	10,000	10,000
People's Ry. of Dayton, O., stock.....	1,100,000	1,100,000	1,334,228
Scranton Ry. Co. { Common.....2,000,000	2,000,000	1,991,850	1,995,375
{ Preferred.....1,500,000	1,500,000	1,495,800	1,495,790
Springfield Light & Power Co., stock..	700	700	700
Springfield, O., Ry. Co. { 1st M. 6s.... 500,000	500,000	500,000	500,000
{ Stock..... 1,000,000	1,000,000	994,400	39,959

* The Du Page Construction Co. owns all the stock (\$2,300,000) and all the bonds (\$1,600,000) of the Chicago & Joliet Electric Railway, and all the stock (\$1,100,000) and all the bonds (\$1,000,000) of the Chicago & Desplains Valley Electric Railway.

TREASURER'S REPORT FOR 12 MONTHS ENDING JUNE 30

These figures cover a period prior to the acquisition of the Scranton Ry. Co.

	1906.	1905.	1904.	1903.
Gross income, all sources....	\$486,711	\$444,254	\$443,196	\$423,028
Tot. deductions from income	141,482	180,757	172,733	148,336
Net income.....	\$345,229	\$263,497	\$270,463	\$274,692
Dividends (6%).....	251,385	234,742	234,180	223,775

Surplus.....\$93,844 \$24,755 \$36,283 \$50,917
DIVIDENDS—First div. on Am. Rys. Co. stock 1 p. c. Dec., 1900; and regular quarterly payments since then, but rate increased to 1½ p. c. Dec., 1901, and then to 1¼ p. c. Dec., 1902, which rate has been continued up to and including Dec., 1906.

CONTROLLED COMPANIES of the American Rys. Co. (including the Scranton Ry. for the last six months only.) For year ending June 30, 1906, the companies controlled earned combined, gross, \$2,099,816.

ROAD—Total track of all properties, 303.76 miles. Also owns 245 acres of land for parks in Altoona, Dayton, Springfield, Bridgeton and Joliet.

OFFICERS of American Railways Co.: President, J. J. Sullivan; 1st Vice-Pres., W. F. Harity; 2d Vice President, C. L. S. Tingley; Sec. and Treas., Walter W. Perkins; Ass't Sec., Treas. and Comptroller, Frank J. Pryor Jr.; Counsel, Silas W. Pettit; Gen. Man., H. J. Crowley. General offices, 904 to 913 Witherspoon Bldg., 1321 Walnut St., Philadelphia.—V. 83, p. 86, 1409.

(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 perpetual.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity
Stock, \$200,000 (\$50).....			\$200,000	
1st M., \$500,000 gold, { 1900 5 g. J-J	1900	5 g. J-J	500,000	Jan. 1, 1930
guar. (\$1,000 & \$500) { Int. at Equitable Trust Co., Philadelphia,				
(cannot be called). "c. Trustee.				

Bonds—For form of guaranty by American Railways Co. see V. 71, p. 491. The bonds were listed on the Phila. Stock Exchange in Feb., 1901. The following are deposited as security under the mortgage:

1,000 shares of the stock of the Bridgeton Rapid Transit Co.	377	"	"	"	Bridgeton & Millville Turnpike Co.
277	"	"	"	"	Bridgeton & Deerfield Turnpike Co.

\$250,000 (entire issue) 5 p. c. gold bonds of the Bridgeton Electric Co. ROAD—Bridgeton to Millville, 11 miles; Bridgeton to Cedarville, 8¼ miles; Bridgeton, local, 5¼ miles; also an extension from Cedarville to Port Norris, 12¼ miles. Total, 37 miles.

OFFICERS—Pres., J. J. Sullivan; Vice-Pres., H. J. Crowley; Sec. and Treas., C. L. S. Tingley; Gen. Mgr., B. F. Hires.—V. 72, p. 282.

(2) BRIDGETON ELECTRIC CO. Acquired in 1899 by Am. Rys. Co.

ORGANIZATION—Chartered in New Jersey Dec. 2, 1895. Supplies light and power in Bridgeton, Cedarville, Newport, Fairton, Dividing Creek and Port Norris, N. J. Stock, \$25,000. Bonds \$250,000 1st mort. 5 p. c. gold bonds \$1,000 each, dated July 1, 1900, due July 1, 1930, interest J. & J. at office of the company; Real Estate Title Ins. & Trust Co., Phila., Trustee, all pledged with the trustee of the mortgage of the Bridgeton & Millville Traction. This was done so as to bring the two properties (which are practically one) under the one mortgage.

(3) CHICAGO & DESPLAINES VALLEY ELECTRIC RY.—

ORGANIZATION—Incorporated in 1901 as a consolidation of the Chicago & Desplains Valley Elec. Ry. and the Desplains Valley Elec. Ry.

STOCKS & BONDS—	Date.	Interest.	Outstanding.	Maturity
Stock, \$1,100,000.....			\$1,100,000	
1st mortgage, \$1,000,000 { 1901 5 M-N	1901	5 M-N	1,000,000	May 1, '31
(\$1,000) gold..... "c" { Int. at Ill. Tr. & Sav. Bk., Chic., Trustee.				

Bonds—The full issue of the new 1st mtge. bonds has been deposited as collateral security under the bonds of the Chicago & Joliet Elec. Ry. The Du Page Construction Co. owns the entire capital stock, of which \$1,000,000 is pledged under the mortgage of the Chicago & Joliet Electric Ry., and also owns the entire \$1,000,000 bonds, the whole amount being pledged.

ROAD—Extends from the Will County line where it joins the Chicago & Joliet Electric Ry., to the city line of Chicago on Archer Ave. Total 41 miles. Branch from Summit to Lyons. The through route Chicago to Joliet was opened Sept. 25, 1901.

OFFICERS—Pres., J. J. Sullivan; Vice-Pres., H. J. Crowley; Sec. and Treas., C. L. S. Tingley; Gen. Man., J. R. Blackhall.—V. 73, p. 183.

(4) CHICAGO & JOLIET ELECTRIC RY.—Trolley.

ORGANIZATION—Incorporated as a consolidation of the Chicago & Joliet Rapid Tran. Co., the Joliet St. Ry. and the Joliet RR. Is operated by power purchased from the Economy Light & Power Co. of Chicago. V. 73, p. 844. The Du Page Construction Co. owns the entire outstanding \$1,600,000 bonds and the entire \$2,300,000 capital stock, and that company's entire stock is owned in turn by the American Rys. Co. In Nov., 1905, the Amer. Rys. purchased 63 acres of land near Joliet, which was converted into a park. This park is owned by the Dellwood Park Co., all of whose stock is owned by the Amer. Rys. Co.

STOCK & BONDS—	Date.	Interest.	Outstand'g.	Maturity.
Stock, \$2,300,000 (\$100).....			\$2,300,000	
Chic. & Joliet Elect. Ry. } 1901 5g. M-N	1901	5g. M-N	1,600,000	May 1, 1931
g., \$2,000,000 (\$1,000) "c" { Int. at Ill. Tr. & Sav. Bk., Chic., Trustee				
Joliet RR., general M., gold, } 1898 5g. M-N	1898	5g. M-N	400,000	Apr. 30, 1918
\$400,000 (\$1,000 each).... } Portland (Maine) Trust Co., trustee.				

Bonds—Of the new \$2,000,000 mtge, \$400,000 are reserved to retire underlying liens. \$2,200,000 of the outstanding capital stock of the Chicago & Joliet Elec. Ry., \$1,000,000 of the \$1,100,000 stock and

\$1,000,000 (entire issue) bonds of the Chicago & Desplains Valley Electric Ry. are deposited under this mortgage as collateral security. Entire issue of the \$2,000,000 gold 5s may be called after May 1, 1902, at 105 and interest.

ROAD—Extends from Joliet to the Will County line, where it connects with the Chicago & Desplains Valley Elect. Ry. for Chicago. Has 41 miles of track. Line between Joliet and Chicago was formally opened Sept. 25, 1901.

OFFICERS—Pres., J. J. Sullivan; Vice-Pres., H. J. Crowley; Secy. and Treas., C. L. S. Tingley, Gen. Man., J. R. Blackhall.—V. 73, p. 183, 722.

(5) PEOPLES RAILWAY (DAYTON).—A trolley road.

Acquired in 1899 by the American Railways Co.
ORGANIZATION—Incorporated in Ohio June 18, 1896. Comprises 31 miles of track in Dayton, Ohio; operates 111 cars. The American Rys. Co. owns entire capital stock.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$1,100,000, \$100.....			\$1,100,000	
1st mort., "White Line," } 1895 5 g A-O	1895	5 g A-O	300,000	Oct. 1, 1925
\$300,000, g. (\$500), red. } Int. at Union Savings Bank & Trust Co.,				
Oct. 1, 1900, at \$110.... } Cincinnati, Trustee.				
1st mort., "People's Ry.," } 1897 5 g J-J	1897	5 g J-J	200,000	Jan. 1, 1927
\$200,000 (\$500), g., red. } Int. at Union Savings Bank & Trust Co.,				
after Jan. 1, '02, at 110. } Cincinnati, Trustee				

OFFICERS—Pres., John A. McMahon, Dayton; Vice-Pres., H. J. Crowley, Phil.; Secy. and Treas., C. L. S. Tingley, Phil.; Asst. Secy., Eugene Wulchet, Dayton; Gen. Man., Geo. C. Towle.—V. 69, p. 744.

(6) SPRINGFIELD (OHIO) RAILWAY.—Trolley.

ORGANIZATION—Incorporated in Ohio Oct. 20, 1892; 9,944 shares of the capital stock has been acquired by the American Railways Company, which also owns the entire issue of 1st mtge. bonds.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity
Stock (par \$100).....			\$1,000,000	
1st mort., \$500,000, gold..	1893	6 J-J	500,000	Jan. 1, 1933
				Interest at First Nat. Bank, Springfield, O

ROAD—Owns 30.3 miles of track. Operates 62 cars.

OFFICERS—Pres., Oscar T. Martin; Vice-Pres., H. J. Crowley; Secy. and Treas., C. L. S. Tingley; Genl. Mgr., John H. Miller.—V. 69, p. 439.

(7) ALTOONA & LOGAN VALLEY ELECTRIC RY.—Trolley.

ORGANIZATION—Incorporated in Pennsylvania Aug. 5, 1903. Owns the entire \$85,000 stock of the Lakemont Park Co.; also \$5,000 Logan Valley Land Co. stock; also \$39,000 of the \$40,000 stock of the Home Elect. Light & Steam Htg. Co. of Tyrone, and leases that company for 99 years from July 1, 1903; \$35,000 of this stock is deposited as additional security for the consol. mtge. In Aug., 1903, absorbed by consolidation the City Passenger Ry. and the Tyrone Electric Ry. (previously owned), and increased its capital stock from \$500,000 to \$1,500,000. V. 77, p. 1745.

The American Rys. Co. owns entire stock Altoona & Logan Val. El. Ry.

STOCK & BONDS—	Date.	Interest.	Outsta'g.	Last Div., etc.
Stk., \$1,500,000, \$50.....			\$1,500,000	In 1904-5, 5-7%
Con. M. \$4,000,000, g., } 1903 4½ g. F-A 15	1903	4½ g. F-A 15	3,100,000	Aug. 15, 1933
(\$500 & \$1,000) gu. } Int. at Equitable Trust Co., Phila., trustee.				
by Am. Rys. Co. car				

Bonds—Of the new \$4,000,000 mortgage \$900,000 are reserved for extensions. These bonds are guar., p. & i., by end. by Am. Rys. Co. No sinking fund and not subject to call.

Dividends—In 1896 paid 2½ p. c.; in 1896-97, 2½ p. c.; in 1897-98, 1898-99, 1899-00, none; in 1900-01, 6½ p. c.; in 1901-02, 10 p. c.; in 1902-03, 10 p. c.; in 1903-4, 5½ p. c.; 1904-5, 5-7 p. c.

EARNINGS—For year ending June 30, 1905, gross, \$414,974; net, \$242,822; fixed charges, \$156,225; dividends, \$86,550; surplus, \$47,254,484; net, \$155,476; interest, \$70,230; surplus, \$85,246

LATEST EARNINGS—For 6 months ending Dec. 31, 1905, gross, \$254,484; net, \$155,476; interest, \$70,230; surplus, \$85,246

ROAD—Operates 46 miles of track, connecting Altoona, Bellwood, Hollidaysburg and Tyrone. An extension from Hollidaysburg to Frankstown is proposed. Gauge, 5 ft., 3 in. Operates 92 cars.

OFFICERS—President, J. J. Sullivan; Vice-President, H. J. Crowley; Secretary and Treasurer, C. L. S. Tingley; Gen'l Mgr., S. S. Cramer.—V. 79, p. 680; V. 80, p. 649, 710, 2456, 2619; V. 82, p. 333, 391, 803.

(8) SCRANTON RAILWAY—A trolley road.

ORGANIZATION—On Jan. 1, 1897, assumed all the assets and liabilities of the Scranton Traction Co., etc., V. 63, p. 1064; V. 64, p. 85.

The company owns all the stock of the Carbondale Ry., the Pittston & Scranton St. Ry. and the Lackawanna Valley Traction Co. and practically all of the stock of the Scranton & Pittston Traction and the entire stock of the Scranton & Carbondale Traction and the Ridge Turnpike Co.; also \$25,000 of the \$100,000 stock of the Scranton Dunmore & Moosic Lake RR Co., the entire issue of the new Carbondale Ry. mortgage (\$300,000), \$112,500 of the \$115,000 bonds of the Lackawanna Valley Traction Co. and \$60,000 of the \$355,500 bonds of the Scranton & Pittston Traction Co.

STOCK & BONDS—	Par.	Date.	Interest.	Outstand'g.	Maturity.
Com., (\$4,500,000).....	\$50			\$2,000,000	

Prof. 5 p. c. cum., } All but \$4,200 of the pref. stock has been retired
 \$1,500,000 (\$50) } by the issue of trust certificates. See statement
 of American Railways Co. above.

Scranton Trac. 1st } 1,000 1892 6 g. M-N 1,000,000 Nov. 1, 1932
 M., \$1,000,000, } Interest x at Amer. Rys. Co., Philadelphia.
 gold, no option "c"

Scranton Pas. Ry. 1st M. 1,000 1890 6 M-N 100,000 May 1, 1920
 Scranton Sub. 1st } 500,000 1890 6g. M-N 200,000 May, 1909
 M., g., gu., p. & i. "c" } Farmers' L. & T. Co., N. Y., Trustee.

Peop's St. Ry. 1st M. g. 1,000 1888 6g. F-A 200,000 Aug. 1, 1918
 Do gen. M., gold.... 1891 6g. J-D 100,000 Dec. 1, 1921
 Scranton Ry. M., \$2,500, } 1897 5g. J-J 900,000 Nov. 1, 1932
 000, gold (\$1,000) "c" } New York Trust Co., N. Y. City, trustee.

Scranton Ry. gold col. } 1900 5g. J-J 500,000 Nov. 1, 1932
 trust \$500,000 (\$1,000, } Prov. Life & Trust Co., Phila., trustee.
 \$500) "c" } Int. (x) at office in Scranton, or ag'cy. Phila.

x Free of United States and Pennsylvania State taxes.

Bonds—Of the \$2,500,000 Scranton Ry. mortgage 5s of 1897, \$1,600,000 are reserved to retire prior bonds at maturity. The collateral trust bonds can be called at any time at 105 and interest on 30 days' notice; furthermore the right is reserved to call in and exchange the bonds at any time before maturity for bonds bearing the same rate of interest "which may be issued by a consolidated street railway company controlling by consolidation or lease the street railway lines represented by the securities pledged." The securities pledged consist of all the stock (\$450,000) and the entire issue (\$300,000) of the Carbondale Railway Co. mortgage of 1900; also \$498,700 out of the \$500,000 stock of the Scranton & Carbondale Traction Co.; \$943,775 out of the \$976,125 stock of the Scranton & Pittston Traction Co.; likewise \$60,000 out of the \$355,500 bonds of the latter.

ROAD—Owns and operates all the street roads in and around city of Scranton, having an aggregate mileage as follows:

Owned—	Miles.	Lackawanna Val. Trac.....	3-94
Scranton Railway.....	41-67	Carbondale Railway.....	16-06
Leased—	Miles.	Pittston & Scranton St. Ry.	2-22
Scranton & Pittston.....	12-51		
Scranton & Carbondale.....	4-94	Total system.....	81-55

REPORT—Now included in report of American Railways Co.

OFFICERS—President, J. J. Sullivan; Vice-President, Henry J. Crowley; Sec. and Treas., C. L. S. Tingley.—V. 78, p. 49, 989; V. 81, p. 1850.

(a) CARBONDALE RAILWAY—A trolley road.

This is the old Carbondale Traction Co., which was sold at fore-

closure in 1900. The Scranton Railway Co. owns all the stock of the Carbondale Railway, also the \$300,000 5 p. c. gold bonds, due June 1, 1926. Road is leased to Scranton Railway.

STOCK & BONDS—	Date.	Interest.	Outstand'g.	Maturity.
Stock auth., \$450,000 (\$50).....			\$450,000	
1st M., Carbondale Traction } 1892 6 g J-J			150,000	July 1, 1922
Co., c* & r. (\$150,000), gold } Interest at Central Trust Co., New York, Trustee.				
Carbondale R'way, 1st mort- } 1900 5 g J-D			300,000	June 1, 1926
gage, \$300,000, gold, regis- } Int. at Amer. Rys. Co., Philadelphia.				
tered.....				Geo. L. Estabrook, Phila., Trustee.

Bonds—First mortgage of Carbondale Traction, due 1922, has a sinking fund of \$2,500 per annum after July 1, 1895, but bonds cannot be called. The new bonds due 1926 have no sinking fund, but can be called at any time at 105 and accrued interest upon 10 days' notice.

ROAD—System includes 16.08 miles of road, beginning at Forest City, Pa., and running through Vaudling, Richmondale, Wilson Creek, Simpson, Carbondale, Mayfield, Jermy, Archbald to Peckville, where it connects with Scranton lines.—V. 6ⁿ, p. 1061; V. 70, p. 75.

b) SCRANTON & CARBONDALE TRACTION—A trolley road.

ORGANIZATION—Chartered Feb. 23, 1893. Leased to and operated by the Scranton Railway Co., which owns all the stock. Owns the entire capital stock of the Blakely & Dickson Trac St. Ry.

STOCK & BONDS—	Miles.	Date.	Interest.	Outstand'g.	Maturity.
Stock				\$500,000	
1st M., \$1,000,000, g., } 5		1893 6 g J-J		150,000	Jan. 1, 1923
\$1,000.....c* } Interest at Amer. Rys. Co., Philadelphia					
Free of State tax. } Lackawanna T. & S. D. Co., Scranton, Trustee.					
Bonds for \$100,000 are reserved for power plant, if required, and \$750,000 for purchase of other railroads and new property.					

ROAD—Owns road extending from Scranton to Archbald, Pa., about 5 miles; connects with Carbondale Railway to Carbondale.

(c) SCRANTON & PITTSBURGH TRACTION—A trolley road.

ORGANIZATION—Chartered Sept. 8, 1893, and leased for 50 years to Scranton Railway Co., which owns nearly all the stock and \$60,000 of the bonds. This company owns the entire stock of the Lackawanna St. Ry. Co., the Pittston Jenkins & Avoca St. Ry., the Pittston Sub. Pass. Ry. and the Stark Land Co.

STOCK & BONDS—	Miles.	Date.	Interest.	Outstand'g.	Maturity.
Stock (par \$100).....				\$976,125	
Mort. \$525,000, g., } 15		1893 6 g A-O		\$355,500	Oct. 1, 1922
\$1,000 & \$500 c* } Interest (x) at Union Trust (Trustee), Phila. Nos. 1 to 400 \$1,000 each and Nos. 401 to 650 \$500.					

x Both principal and interest are payable free from all United States and State of Pennsylvania taxes.

* Of the bonds outstanding \$295,500 are guar. by the Scranton Ry; the remaining \$60,000 are owned by the Scranton Ry.

ROAD—Owns 12 1/2 miles of track, uniting Scranton with Greenwood, Moosic, Taylorville, Avoca, Pittston and Reaitham

EARNINGS—Earnings are now included in Scranton Ry.

(d) PITTSBURGH & SCRANTON STREET RY.—A trolley road. Operated by the Scranton Ry., and earnings included in report of that co.

(e) LACKAWANNA VALLEY TRACTION CO.—A trolley road. Operated by Scranton Ry., and earnings included in report of that company. Owns the entire stock of the Olyphant & Winton Traction St. Ry., the Mt. Vernon Elec. St. Ry. and the Olyphant Sub. Traction Co.

FAIRMOUNT PARK TRANSPORTATION

ORGANIZATION—A New Jersey corporation formed in 1894. Chartered perpetual; license from Park Commission runs until July 24, 1939. Owns an electric railway in Fairmount Park. From Nov. 30 to May 1 operation is optional. Owns Woodside Park. Road opened Nov., 1896

STOCK & BONDS—	Date.	Interest.	Outstand'g.	Maturity.
Stock, \$2,000,000 (\$50).....			\$1,847,404	See text.
1st M., gold, \$500,000, call } 1897 5 g M-S			500,000	Sept. 1, '12
105 after Sept. 1, 1902, } Girard Trust Co., Phila., Trustee.				
(\$1,000).....c* } As to bonds of 1897 see V. 65, 620.				
2nd mort. \$250,000, gold, } 1900 5 g M-S			188,000	Sept. 1, '12
(\$1,000).....c* } Int. at Girard Trust Co., Phila., Trustee.				
Bills payable, Nov. 1, 1906.....			20,000	

Bonds—New 2d mtge. can be called on and after Sept. 1, 1902, at 105 and accrued interest on 30 days notice.

Dividends—First dividend paid Dec. 1, 1897, 2 per cent. None since

ROAD—8.47 miles of track in West Park and E. Park, crosses Schuylkill River on a steel bridge. Rails are 90 lbs 20 closed, 50 open cars

EARNINGS—Year ending Oct. 31, 1906, gross, \$134,501; net, \$70,037, charges, \$51,392; surplus, \$18,645.

OFFICERS—Pres., Charles A. Porter; Vice-Pres., C. E. Platt; Sec. and Treas., W. C. Martin; Ridge Ave. Bank Building, Philadelphia.—V. 65, p. 620; V. 70, p. 686; V. 71, p. 863.

NEW YORK-PHILADELPHIA CO.—

ORGANIZATION—Incorporated in New Jersey, and owns the entire capital stock of the Trenton & New Brunswick RR. and the N. J. Short Line RR. and a majority (about two thirds) of the stock of the Camden & Trenton Ry. By this ownership and a perpetual traffic contract with the Public Service Corporation for terminals in Jersey City, operates electric cars between New York and Philadelphia

STOCK & BONDS—	Date.	Interest.	Outstand'g.	Maturity.
Stock, \$4,000,000.....			\$4,000,000	
1st trust mtge., \$4,000,000, } 1905 5 g M-S			600,000	1935
gold (\$500 & \$1,000) } Guaranty Trust Co., N. Y., Trustee.				

Bonds—Are redeemable at any time at 105 and interest. They are secured by deposit of a majority of the stock of the Camden & Trenton Ry. and the entire stock of the Trenton & New Brunswick RR. and the New Jersey Short Line RR. Interest payable in New York and Philadelphia.—V. 80, p. 1235.

OFFICERS—President, W. A. Stern; Secretary, J. Dixon Andrews; Treasurer, I. H. Silverman. Office, Land Title Building, Philadelphia. V. 80, p. 1172, 1175, 1235; V. 81, p. 1101.

(1) NEW JERSEY SHORT LINE RR.—

ORGANIZATION—Stock all owned by the New York-Philadelphia Co.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$3,000,000 (\$100).....			\$2,100,000	
1st mort., \$2,000,000 g., } 1904 5 g A-O			1,750,000	Apr. 1, '34
(\$500 and \$1,000) } Finance Co. of Penn., Phila., Trustee.				

Bonds—No sinking fund and are not subject to call. \$750,000 are reserved for the acquisition of additional properties.

ROAD—Is constructing a double track road 20 miles in length (40 miles of track) on private right of way, from New Brunswick, where connection is made with the Trenton & New Brunswick RR., to Elizabeth, where it connects with the Public Service Corporation and will form part of a through line from New York to Philadelphia. Pending completion cars are operating between New Brunswick and Elizabeth by way of Found Brook.

(2) TRENTON & NEW BRUNSWICK RR.—Trolley.

ORGANIZATION—Incorporated in New Jersey on Dec. 10, 1901, under the General Railroad Law. Entire capital stock is owned by the New York Philadelphia Co., and road forms part of the through line from New York to Philadelphia.

STOCK & BONDS—	Date.	Interest.	Outstand'g.	Maturity.
Stock, \$1,000,000 (\$100).....			\$1,000,000	
1st mort., \$1,000,000, gold } 1901 5 g J-J			1,000,000	Jan. 1, 1932
(\$500 & \$1,000).....c* } Finance Co. of Penn., Phila., Trustee.				

Bonds—No sinking fund and cannot be called.

ROAD—Owns about 25 miles of standard-gauge track between Trenton and New Brunswick, over private right of way.—V. 78, p. 230; V. 79, p. 2087; V. 80, p. 164.

(3) CAMDEN & TRENTON RAILWAY.—Trolley.

ORGANIZATION—Incorporated in New Jersey on Dec. 15, 1897. About two-thirds of the stock is owned by the New York-Philadelphia Co., and road forms part of the New York-Philadelphia through line.

Owns 395 out of 400 shares (par \$50) of the capital stock of the Cinnaminson Electric Light, Power & Heating Co. of Riverton, N. J., which supplies the towns of Beverly, Delanco, Riverside, Riverton and Palmyra with light. Also owns 1,362 shares (par \$10) out of 1,600 shares of the capital stock of the Bordentown Electric Light & Motor Co., which supplies light to Bordentown and vicinity. The bonds below, besides being secured by mortgage on the road between Camden and Trenton, are further secured by a deposit of the holdings of the stock of these two companies. Stock and the first mortgage bonds are listed on the Philadelphia Stock Exchange. Leases the Trenton Terminal RR.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, full paid (\$10).....			\$1,750,000	
1st M. g., \$750,000 } 1899 5 g M N			710,000	Nov. 1, 1929
(\$500 and \$1,000)c* } Provident Life & Trust Co., Phila., Trustee.				
1st g'n'l M., \$1,750,000 } 1901 5 g J-J			622,500	July 1, 1931
\$500 & \$1,000 g.....c* } Provident Life & Trust Co., Phila., trustee.				

Bonds—Of the \$750,000 bonds, \$40,000 are reserved (uncertified) to retire like amount of bonds of the Cinnaminson Elec. Light & Power Co. due April 1, 1914. V. 70, p. 279.

Of the \$1,750,000 issue, \$750,000 are reserved to retire above outstanding prior issues and the remaining \$377,500 is held for extensions at not exceeding \$40,000 per mile in Trenton and Camden and not exceeding \$20,000 per mile outside those cities.

EARNINGS—For cal. year 1-05, gross, \$131,308; expenditures for operations, superintendence and management during year, \$105,519

ROAD—Comprises the electric-light plants and 38 miles of road between Trenton and Riverton (where connection is made with Camden & suburban Ry. tracks). By a contract between this company and the Camden & suburban, the Camden & Tren. Ry. cars run direct to the Philadelphia Ferry at Market and Federal sts., Camden. (V. 79, p. 2084; V. 80, p. 162.)

PHILADELPHIA & WEST CHESTER TRACTION—A trolley road.

The Eastern Securities Co. has acquired control.

ORGANIZATION—Chartered in Pennsylvania on April 24, 1895. Municipal franchises all perpetual. In 1898 acquired control of the Phila. & West Chester Turnpike 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 1/2 miles; it has no bonds or other debt. Rental is 5 p. c. on the outstanding stock (\$300,000 authorized; \$250,400 outstanding) and payment of taxes and organization expenses. Leases the Philadelphia & Garrettsford St. Ry. (which it also controls) at 5% on stock and interest on bonds.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, par \$50 (\$1,000,000).....			\$710,000	
1st M., \$400,000, gold, subj. } 1898 5 g J-J			400,000	Oct. 1, 1913
to call at 105 aft. Oct. 1, 1899 } Int. at Girard Trust Co., Phila. Trustee.				
Mtz bonds, \$1,000,000, gold } 1904 4 g J-J			544,000	Jan. 1, 1954
(\$1,000).....c* } Int. at West End Tr. Co., Phila., trustee.				
Phila. & Gar. 1st M., \$3,000 } 1905 5 g FA			438,000	1905
000, gold (\$1,000).....c* } Int. at West End Tr. Co., Phila. Trustee				

Bonds—\$466,000 of the new 4s are reserved to retire \$400,000 1st mortgage bonds. Bonds of either issue can be called at any time at 105 and interest; no sinking fund.

EARNINGS—For fiscal year ending Nov. 30, 1906, gross, \$241,345; net, \$98,364; fixed charges, \$77,298; surplus, \$21,066

ROAD—Operates 30 44 miles from 63d and Market sts., Philadelphia, to West Chester, of which 7 07 miles is leased. Gauge, 5 ft. 2 1/4 in; 58, 60 and 70 lb. T rail. 32 cars. Leases Phil. & West Chester Turnpike Road Co. for 999 years from 1895. Also Ardmore & Llanerch, 3 1/2 miles, and Phila. & Garrettsford, 3 1/6 miles.

OFFICERS—Pres., A. Merritt Taylor, 610 Arcade Building, Phil.; Vice-Pres., W. S. Taylor; Sec., H. H. Aikens; Treas., C. L. Ruhl; Auditor, H. A. Sieber. Office, 610 Arcade Building, Phil.—V. 78, p. 22, 344; V. 81, p. 727, 1551.

RAILWAYS COMPANY GENERAL—

ORGANIZATION—Incorporated at Trenton, N. J., Aug. 25, 1899. Is empowered to build, lease, sell, purchase and operate street railways, electric light, gas, illuminating plants and water works, and also to acquire or dispose of the securities of the same. Stock authorized, \$700,000, shares \$10; all issued. Is listed on the Philadelphia Stock Exchange. Stock was originally \$10,000,000 (par \$5) authorized and \$1,500,000 outstanding, but was reduced in Oct., 1901, to \$1,200,000 (par \$10) by vote of the stockholders. V. 73, p. 338. In Sept., 1905, amount was again reduced, this time to \$900,000 (V. 81, p. 841), and in Sept., 1906, was further reduced to \$700,000 (V. 83, p. 752). Control passed in Nov., 1902, to parties represented by President Dick. In Dec., 1905, sold its holdings in the stock of the Michigan Traction Co. and the stock and bonds of the Elmira & Seneca Lake Ry.

The following shows the securities held Feb., 1907:

	Total Issue.	Owned.
Lewisburg Milton & Watsonstown Pass. (stock)	\$150,000	\$150,000
Lewisburg M. & Watsonstown Pass. 5s	150,000	150,000
Milton Electric Lt. & Power (stock).....	27,750	27,750
Montoursville Electric Lt. (stock).....	10,000	10,000
Montoursville Pass Ry. Co. 5s	75,000	75,000
Montoursville Pass. Ry. (stock).....	75,000	75,000
*Newtown Electric St. Ry. (stock).....	300,000	40,000
*Newtown Electric St. Ry. 5s.....	300,000	200,000
Michigan Traction Extension Co. 5s	500,000	500,000

In Jan., 1907, this company was sold under foreclosure

EARNINGS—Gross of the railways controlled for the year ending Dec. 31, 1906, were \$43,283; of the electric light companies, \$26,338.

REPORT—For years ending June 30: Income from dividends on stocks and interest on bonds of subsidiary companies in 1906, \$135,512; in 1905, \$38,214; salaries, rents, taxes, etc., in 1906, \$159,916; in 1905, \$14,472; balance, surplus, in 1906, \$119,596; in 1905, \$23,742.

OFFICERS—Pres., Evans R. Dick, New York; Vice-Pres., F. J. Lisman; Sec. and Treas., H. C. Winchester; Asst. Treas., D. Maitbie.—V. 79, p. 1267; V. 81, p. 841, 1044, 1793; V. 83, p. 433, 688, 752.

(1) LEWISBURG MILTON & WATSONTOWN PASS. RY.—Trolley.

ORGANIZATION—Chartered Sept. 3, 1897. Commenced operations in Feb., 1898. Railways Company General owns all stock and bonds

STOCK AND BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$150,000 (\$50).....			\$150,000	
1st mortgage, \$150,000 } 1898 5 g J-J			150,000	July 1, 1928
(\$1,000), gold } Int. at Union Trust Co., Philadelphia.				

EARNINGS—For fiscal year ending June 30, 1906, were: Gross, \$24,947; net, \$7,516; interest and taxes, \$7,500; surplus, \$16

ROAD—10 miles of track between points named in title

OFFICERS—President, Evans R. Dick, New York; Vice-Pres., L. D. Maitbie; Secretary and Treasurer, H. C. Winchester; Supt., L. H. Mountney.

(2) MONTOURSVILLE PASSENGER RAILWAY—A trolley road.

ORGANIZATION—Chartered in Pennsylvania June 28, 1897. Commenced operations Dec. 16, 1897. The entire stock and bonds are owned by the Railways Company General. Stock authorized and issued, \$75,000. Funded debt authorized and is used, \$75,000, 5 per

cent 30-year gold bonds dated Aug. 1, 1898, interest J&J. Operates 5 1/2 miles of track from Williamsport to Montourville, Pa.

EARNINGS—For fiscal year ending June 30, 1906, were: Gross, \$19,852; net, \$6,032; fixed charges, \$3,750; surplus, \$2,282.

OFFICERS—Pres., Evans R. Dick; Vice-Pres., D. Maltbie; Sec'y and Treas., H. C. Winchester, 30 Broad St., N. Y.; Supt., Richard Barrett.

(3) MILTON ELECTRIC LIGHT & POWER CO.

ORGANIZATION—Chartered under the laws of the State of Pennsylvania Feb. 8, 1892. Purchased the plant and franchise of the Thomson-Houston Electric Light Co. Authorized capital, \$40,000, which was reduced to \$27,750 Dec. 15, 1896, all of which is owned by the Rys. Co. General.

EARNINGS—Gross earnings year ending June 30, 1906, \$18,324; net, \$1,860; charges, nil.; surp., \$1,860.

(4) MONTOURVILLE ELECTRIC LIGHT CO.

ORGANIZATION—Chartered under the laws of the State of Pennsylvania Sept. 3, 1897. Capital stock, \$10,000, all owned by the Rys. Co. General.

EARNINGS—Earnings year ending June 30, 1906, \$7,038; operating exp., \$1,608; deficit, \$570.

PHILADELPHIA RAPID TRANSIT.—Controlled by the Widener-Elkins syndicate. In Sept., 1904, the stock formerly held by the late William L. Elkins was sold to a syndicate. See V. 79, p. 1024. In Sept., 1906, the stock held by John M. Mack was disposed of to a syndicate of Philadelphia and New York bankers. See V. 83, p. 688.

Incorporated in Pennsylvania on May 1, 1902, to take over under lease the Union Traction Company for 999 years from July 1, 1902, and to acquire and hold shares of other corporations. (For terms of lease see Union Traction below.) The Rapid Transit Co. acquired numerous franchises for new roads obtained by the Mack-Foerderer syndicate in 1901. In June, 1903, the Market St. Elev. Pass. Ry., with \$5,600,000 authorized capital stock, was formed to absorb a number of these franchises. V. 76, p. 1301. In June, 1903, the Rapid Transit Co. obtained from the Philadelphia City Councils other valuable franchises for new lines. In April, 1906, however, an agreement was entered into with the city relinquishing nearly all the rights to the franchises of 1901 and 1903, and the whole matter of the company's franchise rights was readjusted on a new basis. See V. 82, p. 693, 870.

Construction has begun on elevated structure upon Market St. from 23d St. to Delaware Ave., on Market Street west of the Schuylkill River, and on Delaware Ave. from Market St. to South St. V. 74, p. 528, 989; V. 76, p. 1301; V. 81, p. 265. The portion of the subway from the Schuylkill River to 15th St. was opened Dec. 15, 1905. Remaining portion from 15th St. to Front St. is under construction, and is expected to be completed in 1909.

In July, 1902, acquired all the stock of the Doylestown & Willow Grove Ry. Co. Also owns entire stock of the Phila. & Wil. Grove Traction Co. and entire stock (\$10,000) of the Real Estate Holding Co., which owns property of an assessed value of \$453,850.

On July 1, 1902, the Phila. Morton & Swathmore Ry. and the Media Middletown Aston & Chester Elec. Ry. were consolidated, forming the Darby Media & Chester Ry. The new company was thereupon leased to the Phila. Rapid Transit Co. for 999 years, rental being \$3.75 for first year, \$17,000 for second and third years, \$25,500 for fourth year, \$34,000 for fifth year and \$42,500 for sixth year and thereafter.

On Aug. 1, 1906 the company began to sell passengers six tickets for 25 cents. V. 82, p. 1439.

STOCK & BONDS	Date.	Interest	Outstand'g.	Maturity.
Stock, \$30,000,000 (\$50).....			{ 600,000 shares } { \$30 paid in. }	
Market St. 1st El. mtge., \$10,000,000, guar., gold, (\$1,000).....	1905 4 g. M-N		10,000,000	May 1, 1955

Stock was listed on the Philadelphia Stock Exchange in July, 1902, and in Feb., 1905, on N. Y. Stock Exchange. A second call of \$5 was made on the shares, payable July 6, 1903; a third for \$5 payable Jan. 20, 1904, and a fourth for \$5 payable Jan. 20, 1905; a fifth of \$5, payable July 10, 1906, and a sixth of \$5, payable Dec. 10, 1906, making \$30 per share paid in.

Bonds—The Market St. Elev. Ry. bonds cover the subway and the proposed elevated road on Market Street. See V. 80, p. 652. They are guar. p. and i. by endorsement by the Phila. Rap. Tran. Co. Are subject to call on any int. date at 102 1/2 and int. The syndicate purchasing the bonds was in Oct., 1906, called upon to pay a further 30% on their subscription. V. 83, p. 818.

ROAD—Total trackage, including all lines leased and operated, is 563 miles. Operates 3,554 cars.

ANNUAL REPORT—Fiscal year ends June 30. Annual report for 1905-1906 was given in V. 83, p. 750.

	1905-06	1904-05	1903-04
No. passengers carried.....	448,578,785	402,893,245	390,532,689
Gross earnings.....	\$17,483,144	\$16,184,645	\$15,923,508
Operating expenses.....	9,173,603	8,183,437	7,993,315
Net earnings.....	\$8,309,541	\$8,005,203	\$7,930,193
Other income, interest, etc.	195,103	185,900	172,855
Total net income.....	\$8,522,644	\$8,191,188	\$8,103,048
Taxes and licenses.....	\$1,075,216	\$968,535	\$1,060,897
Union Traction dividend..	1,200,000	1,200,000	900,000
Fixed charges.....	5,943,432	5,916,443	5,921,302
Surplus.....	\$303,996	\$108,210	\$220,849

OFFICERS—Pres., John B. Parsons; Vice-Pres., George D. Widener, 2d Vice-Pres., Charles O. Kruger; 3d Vice-Pres., Alex. Kennick; Sec. & Treas., R. B. Selbridge; Asst. Sec. & Asst. Treas., John B. Peddie. V. 83, p. 38, 324, 563, 688, 759, 819, 1171, 1229, 1291, 1412, 1471.

(1) DOYLESTOWN & WILLOW GROVE RY. CO.—A trolley road.

In July, 1902, was acquired by the Philadelphia Rapid Transit through purchase of the entire capital stock (\$500,000) for \$20,000. The Rapid Transit Co. guarantees int. on the bonds. See V. 79, p. 1331.

STOCK AND BONDS	Date.	Interest	Outstand'g.	Maturity
Stock, \$500,000 (\$50).....			\$500,000	
1st mtge., \$500,000, \$1,000, gold, guar. c. } Land Title & Tru. Co., Phila., Trustee.	1900 4 g. J-D		500,000	June 1, 1930

ROAD—Owns and operates 13 miles of road from Doylestown to Willow Grove, running over the old turnpike between those places, which is leased for 999 years.

EARNINGS—Now included in Phila. Rapid Transit Co.—V. 79, p. 1331.

(2) TWENTY-SECOND STREET & ALLEGHENY AVENUE PASSENGER RY.

ORGANIZATION—Formed in 1903 and merged the old Twenty second St. & Allegheny Ave. Passenger Ry. Co. (chartered 1890), the Fairmount & Frankfort Ry. Co., Fishers Lane Ry. Co., Lindley Ave. Ry. Co., Cheltenham Ave. Pass. Ry. Co., Germantown & Fairmount Ry. Co. and the Philadelphia & Trenton Rapid Transit St. Ry. Co. Is leased to the Phila. Rapid Transit Co. for 6 per cent per annum on paid-in capital.

STOCK & BONDS	Date.	Interest	Outstand'g.	Maturity.
Stock, \$1,302,000 (\$50).....			{ 26,040 sh. } { \$25 paid. }	
Due lessee June 30, 1906.....			767,500	

ROAD—Operates about 35 miles of track. Treasurer, John B. Peddie.

(3) PHILADELPHIA & WILLOW GROVE ST. RY. CO.

ORGANIZATION—Is a consolidation in 1904 of the Phila. & Willow Grove Street Ry. and the Glenside & Willow Grove Street Ry. Entire

stock is owned by the Phila. Rapid Transit Co., which guarantees the bonds, p. and i., by endorsement. See guar. V. 79, p. 904.

STOCK & BONDS	Date.	Interest	Outstand'g.	Maturity.
Stock, \$1,000,000.....			\$1,000,000	
1st mtge., \$1,000,000 guar. } 1904 4 1/2 g. J-J } Int. at Land Title & Tr. Co., Phila., Trustee.				July 1, '34

Bonds—Bonds are subject to call on any int. date at 105 and int. upon 30 days' notice. A sinking fund begins after 5 years; of \$10,000 per annum for five years; \$15,000 per annum for following 5 years, and \$20,000 per annum for the ensuing 15 years. See V. 79, p. 904.

ROAD—Operates a double-track road from intersection of Weaver Street or Cherry Lane with Montgomery County line to Willow Grove Park. Total, 17 miles of track.—V. 79, p. 904; V. 81, p. 32.

(4) DARBY & YEADON STREET RAILWAY.

ORGANIZATION—Entire stock (\$5,000) is owned by the Philadelphia Rapid Transit Co.

STOCK & BONDS	Date.	Interest	Outstanding.	Maturity.
Stock all owned by Philadelphia Rapid Transit Company.				
1st mtge., \$200,000, gold, } 1904 4 1/2 g. J-D. } \$200,000 Dec. 1, 1934				

Bonds—Are guar. p. and i., by indorsement by the Phil. Rap. Trans. Co. Are subject to call on any int. date at 105 and int.

R.O.D.—Has under construction a line from the Philadelphia County line to Darby, which is expected to be completed about April, 1907.

UNION TRACTION.—A trolley road.

For statement of this company, see STREET RAILWAY Section of October 13, 1906.

INTER STATE RAILWAYS.

ORGANIZATION—Incorporated in New Jersey on December 3, 1902, with very broad powers. Is empowered to acquire and operate railroads, to develop and furnish all kinds of motive power, to manufacture, mine and deal in coal, gas, oil, electricity, steam, light, heat, etc., etc. In December, 1902, obtained control of the United Power & Transportation Company through purchase of the outstanding (\$3,593,750) capital stock, on a basis of \$75 for each \$25 share, payable in collateral trust bonds. Up to Jan., 1907, \$3,592,200 of this stock had been exchanged for bonds on this basis. United Power shareholders also had the right to subscribe for one share of Inter-State stock for every fourteen held. The Inter-State Rys., likewise owns \$5,100,000 Wilkes-Barre & Wyoming Valley Traction, 5 per cent collateral trust bonds and \$175,000 Mercer County Traction Co. 5 per cent bonds.

STOCK & BONDS	Date.	Interest	Outstanding.	Maturity.
Stock, \$10,000,000 (\$100).....			\$2,000,000 f. p.	
Collateral trust, gold, } 1903 3-3 1/2 4g. F.A. } 10,776,600 Feb. 1, 1943				

Stock was listed on the Philadelphia Stock Exchange in April, 1903.

Bonds are dated Feb. 1, 1903, and are secured by deposit of United Power & Transportation stock. They bear 3 p. c. interest the first year, 3 1/2 the second and 4 the third and subsequent years. Denominations, \$100, \$500 and \$1,000. Are subject to call at 105 and interest after Feb. 1, 1913, on 30 days' notice.

REPORT—The annual report covering the year ending Jan. 31, 1906, shows: dividends on \$3,592,200 stock of the United Power & Trans. Co. \$445,433; other income, \$56,854; total, \$502,287; interest on Inter-State Rys. coll. trust bonds, \$431,058; expenses account and taxes, \$3,498—\$462,576; sur. ins., \$39,731.

OFFICERS—President, John A. Rigg. Vice-Pres., Jos. L. Caven. Sec. & Treas., Reini Remont.—V. 82, p. 627; V. 83, p. 687; V. 84, p. 220.

UNITED POWER & TRANSPORTATION CO.—Electric roads.

Incorporated April 20, 1899, under New Jersey laws to construct, operate and own street railways, power companies, etc., and do a general business (V. 68, p. 929). In Dec., 1902, stock was acquired by Inter-State Railways Co., which see immediately above.

On Oct. 1, 1906, owned the following stocks and bonds. We show also the total amounts outstanding of each issue.

Stocks.	Owned. Shares.	Total Stock. Shares.
Citizens' Electric Light & Power Co. of Delaware Co.....	6,229	7,500
Delaware County & Philadelphia Electric Ry.....	5,993	6,000
Edison Electric Illuminating Co. of Lebanon, Pa.....	9,993	10,000
Holmesburg Tacony & Frankford Electric Ry. Co.....	14,992	15,000
Lebanon Valley Street Ry. Co.....	9,991	10,000
Media Glen Riddle & Rockdale El. St. Ry.....	1,631	1,640
Phila. Bristol & Trenton St. Ry.....	11,800	20,000
Philadelphia & Chester Ry.....	6,992	7,000
Reading & Southwestern Ry.....	1,142	2,600
Reading Power Co.....	200	200
Roxboro Chestnut Hill & Norristown Ry. Co.....	4,938	4,968
Schuylkill Valley Traction Co.....	9,990	10,000
Southwestern St. Ry.....	7,995	8,000
Trenton Street Ry.....	19,963	20,000
Trenton Traction Co.....	18	178-10
United Traction Co. of Reading, Pa.....	7,991	8,000
Wilkesbarre & Wyoming Valley Traction.....	49,989	50,000
Wilmington & Chester Traction.....	39,993	40,000
Wilmington City Electric.....	5,093	5,100
Wilmington & Great Valley Turnpike Co.....	974	1,040
Wilmington & Phila. Turnpike.....	1,035	1,200
Wilmington & Christiana Turnpike Co.....	644	680

Bonds.	Owned.	Total Issue.
Citizens' Electric Light & Power Co. 1st M. 5 p. c.....	\$12,500	\$12,500
Phila. & Chester Ry. Co. 1st M. 5 p. c.....	80,000	350,000
Schuylkill Valley Traction Co., Inc. Mtge.....	100,000	100,000
Southwestern St. Ry. Co., 1st M. 5 p. c.....	119,000	400,000

STOCK AND BONDS.—Stock authorized, \$12,500,000; shares \$25, full paid. In Mar., 1902, the outstanding stock was increased from \$3,125,000 to \$3,592,200 (V. 74, p. 682), the additional shares being sold to stockholders at \$35 per \$25 share. **Bonds**, 4 per cent collateral trust certificates, are in two series, which we have marked (a) and (b) below. [Stock and bonds listed on Philadelphia Stock Exchange.]

(a) Under a Trust Agreement between the United Power & Transportation Company and the New York Trust Company, trustee, dated May 1, 1899 (under which \$7,989,339 United Railways Gold Trust Certificates have been issued by the said trust company as trustee), the United Power & Transportation Company has deposited with said trust company 19,953 shares Trenton Street Railway Company, 39,993 shares Wilmington & Chester Traction Company, 14,992 shares Holmesburg Tacony & Frankford Electric Railway Co., 7,991 shares the United Traction Company of Reading, Pa., 5,099 shares the Wilmington City Electric Company, 9,800 shares the Edison Elec. Ill. Co. of Lebanon, Pa.; 6,000 shares the Citizens' Electric Light & Power Co. of Delaware Co., Pa., and 49,989 shares the Wilkes Barre & Wyoming Valley Traction Company.

(b) Under a Trust Agreement between the United Power & Transportation Company and the Real Estate Title Insurance & Trust Company of Philadelphia, dated May 1, 1899 (under which \$998,950 United Railways Gold Trust Certificates have been issued), the United Power & Transportation Company has deposited with the said trust company, as trustee, 5,993 shares Delaware County & Philadelphia Electric Railway Co. Under the above agreement an additional amount of \$1,167 of certificates will be issued upon deposit with the trustee of the remaining shares of the capital stock of the Delaware County & Philadelphia Electric Railway Company.

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 thereafter on any Jan. 1 or July 1, at the option of the United Power and Transportation 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 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, \$3.20.

REPORT—For years ending Dec. 31: Calendar year From Investments interest Taxes, etc. Dividend paid Balance, surplus

EARNINGS.—Of all electric light and railway companies controlled, for year ending Dec. 31, 1906, gross, \$4,420,613.

OFFICERS.—President, John A. Rigg; Vice-Prest., Jos. L. Caven, Sec. and Treas., Remi Remont; Counsel, R. L. Jones. General offices; Martner & Merchant Bldg., Phila.—V. 82, p. 220; V. 84, p. 272.

(1) DELAWARE COUNTY & PHILADELPHIA ELECTRIC RY.—A trolley road.

ORGANIZATION—Incorporated May 11, 1892. Completed from Media, Pa., to Baltimore Avenue, Philadelphia, in January, 1895; connects with the Chestnut & Walnut Street cars of the Union Traction system. In May the United Power & Transportation Company acquired the road, paying \$150 per share for the stock in its 4 per cent trust certificates secured by a deposit of the stock.

STOCK & BONDS—Date Interest Outstanding Maturity

DIVIDENDS—Paid in dividends: In 1899-1900, \$36,000; in 1900-01, \$27,000; in 1901-02, \$21,000; in 1902-3, \$21,000; in 1903-4, \$21,000; in 1904-05, \$21,000; in 1905-6, \$21,000.

ROAD—Owns 12 miles of track. Rails 80-lb T and girder

EARNINGS—For year ending Dec. 31, 1906, gross, \$104,389; net, \$27,967; int., taxes, etc., \$6,967; dividends, \$21,000; bal., surplus, \$1.

OFFICERS.—Pres., John A. Rigg; Sec. and Treas., T. W. Grockett Jr.

(2) HOLMESBURG TACONY & FRANKFORD ELECTRIC RY.—A trolley road.

Acquired in 1899 by United Power & Transportation Co. Paid \$35 in 4 p. c. trust certificates for each \$50 share of the Holmesburg Co.

STOCK & BONDS—Date Interest Outstanding Maturity

ROAD—Total track owned, 16-18 miles; track leased, 1-11 miles

EARNINGS—Year ending Dec. 31, 1906, gross, \$116,407; net, \$27,381; int., taxes, rentals, etc., \$27,375; surplus, \$6.

OFFICERS.—Pres., John A. Rigg; Sec. and Treas., T. W. Grockett Jr.

(3) LEBANON VALLEY STREET RAILWAY.—A trolley road.

ORGANIZATION.—Incorporated on June 28, 1899, as a consolidation of the Lebanon & Annsville Street Railway and the Lebanon & Myerstown Street Railway. The United Power & Transportation Co. owns 9,991 shares out of the 10,000 shares of the capital stock.

STOCK & BONDS—Date Interest Outstanding Maturity

ROAD—Owns 24 miles of track.

EARNINGS—For year to Dec. 31, 1906, gross, \$105,610; net, \$32,751; int., taxes, etc., \$27,748; dividends, \$5,000; balance, \$3.

OFFICERS.—Pres't, John A. Rigg; Sec. and Treas., T. W. Grockett Jr.; Asst. Sec. and Treas., Remi Remont.

(4) ROXBOROUGH CHESTNUT HILL & NORRISTOWN RY.—A trolley road.

The United Power & Trans. Co. owns 4,938 out of the 4,968 shares of the capital stock. In Jan., 1902, was leased for 950 years to the Schuylkill Val. Trac at a rental of \$4.50 per share, payable semi-annually.

ORGANIZATION—Incorporated Dec. 24, 1895. In 1898 leased the Wissahickon Electric, 3 1/2 miles, for 999 years; rental to be 2 p. c. on the \$145,800 stock for the first two years, 3 p. c. for the next six years, 4 p. c. for the next seven years and 5 p. c. for the rest of the term. Also owns the \$250,000 stock of the Trappe & Limerick Elec. 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 per cent gold bonds (\$1,000, J&D, due June 1, 1926. Issue reduced to \$396,000, of which \$371,000 was outstanding in Jan., 1907. Capital stock issued, \$248,400; par, \$50. "Sundry liabilities" June 30, 1906, \$249,000.

Earnings are included in the Schuylkill Valley Traction Co. President, J. A. Rigg; Sec. and Treas., T. W. Grockett Jr.—V. 62, p. 1042.

(a) TRAPPE & LIMERICK ELECTRIC ST. RY.

ORGANIZATION.—Incorporated in Pennsylvania on July 25, 1899. Was leased on Dec. 31, 1901, to Roxborough Chestnut Hill & Norristown Ry. for 950 years.

STOCK & BONDS—Date Interest Outstanding Maturity

Bonds—Are guar., p. and i., by Roxb. Chest. Hill & Norr.

OFFICERS.—Pres., John A. Rigg; Vice-Pres., Remi Remont; Sec. and Treas., T. W. Grockett Jr.; Mgr., Geo. Hoeger.

(5) SCHUYLKILL VALLEY TRACTION.—Trolley

The United Power & Transportation Co. has acquired \$499,500 of the \$500,000 capital stock and the entire \$100,000 income bonds.

ORGANIZATION—Incorporated in September, 1893, as successor to the Norristown Bridgeport & Conshohocken Traction Co. Since Jan. 15, 1895, has controlled and operated the Conshohocken Ry., the Montgomery County Pass. Ry., the Citizens' Pass. Ry., the Collegeville Electric St. Ry. and the Norristown Pass. Ry. The corporate existences of the several companies are 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 & Norristown Ry., including that company's leases of the Wissahickon Elec. P. Ry. and the Trappe & Limerick Electric Ry.

STOCK & BONDS—Date Interest Outstanding Maturity

"Sundry liabilities" June 31, 1906, \$518,534.

Of the \$500,000 1st mortgage dated 1895, \$100,000 has been retired and destroyed, \$75,000 has been reserved to take up like amount of the Norristown Passenger Ry. bonds and \$80,000 to retire the Citizens' Passenger Ry. bonds.

The securities of the subsidiary companies are as follows, including both those held by the public and by the parent company:

Company, &c.—Miles Interest Issued Maturity

Bonds.—The Conshohocken Ry. bonds (\$100,000) and the Montgomery County Pass. Ry. issue (\$15,000) are held by the Schuylkill Valley Traction Co.

ROAD—Operates 60 miles of track, including lines of above-mentioned companies, and also Roxborough Chestnut Hill & Norristown.

EARNINGS—For fiscal year end. Dec. 31, '06, gross, \$363,701; net, \$103,170; int., taxes, rentals, etc., \$103,160; surplus, \$10. V. 70, p. 281

OFFICERS.—Pres., John A. Rigg; Secy. & Treas., T. W. Grockett Jr.

(6) TRENTON STREET RY.—Trolley. The United Power & Transportation Co. owns 19,963 out of the 20,000 shares of stock.

ORGANIZATION—Formed June 29, 1898, by consolidation of the Trenton Passenger Ry., Mulberry Street Pass. Ry., Pennington Ave. Passenger Ry. and Ewing Passenger Ry.

In August, 1899, the Mercer County Traction Co. was formed, with a capital of \$100,000 and authorized bonds of \$300,000, of which \$276,000 are outstanding, to enable the Trenton Street Ry. Co. to build an extension of 11 1/2 miles into Princeton and in city of Trenton. Entire stock and \$101,000 of the bonds are owned by the latter, and remaining \$175,000 bonds are held by Inter-State Rys. Is operated as a part of Trenton Street Ry. system. In June, 1903, acquired entire capital stock (\$250,000 of the Trenton Pennington & Hopewell Street Ry., which it also leases, and whose bonds it guarantees p. and i. Also on May 1, 1906, leased the property and franchises of the Trenton Hamilton & Ewing Traction Co. for 999 years and guarantees its bonds, p. and i.

STOCK & BONDS—Date Interest Outstanding Maturity, etc.

Consol. mort., gold..... 1898 5g.J-J 1,000,000 July 1, 1938

Tren. Penn. & Hope. 1st M. \$350,000 gold gu. } 1915 5g.M.N. 500,000 Nov. 1, '55

Tren. Ham. & Ew. 1st M. } 1915 5g.M.N. 500,000 Nov. 1, '55

Bonds—\$1,000,000 consol. 5s of 1898 are reserved to retire 1st 6s.

ROAD—Owns and controls by lease about 64 miles of track. The new tracks have 90-lb. Johnson girder rails.

EARNINGS.—Year ending Dec. 31, 1906, gross, \$492,948; net, \$242,209; int. and taxes, \$157,754; bal., \$84,454; dividends paid, \$59,910.

OFFICERS.—Pres., John A. Rigg; Vice-President, Remi Remont; Sec. and Treas., T. W. Grockett Jr.—V. 68, p. 284, 475; V. 81, p. 1175.

(7) UNITED TRACTION (OF READING)—In 1899 control acquired by the United Power & Transportation Co., which holds 7,991 out of the 8,000 shares of stock. Stockholders were given \$75 in 4 per cent collateral trust bonds of the Power & Transportation Co. for every \$50 of United Traction Co. stock held, with right to subscribe for Power & Transportation stock.

ORGANIZATION—Incorporated on Dec. 17, 1895, in perpetuity, to control the Reading Traction, leased on Jan. 1, 1896, for 900 years. Owns the stock of the Metropolitan Elect. Co., the Oley Valley Ry. Co., the Neversink Mountain Ry., Front & Fifth St. Ry. Co. and Birdsboro St. Ry. Co. The Front & Fifth St. Ry. is leased for 999 years from July 1, 1903, for int. on \$50,000 bonds and the Birdsboro Street Ry. for 999 years from Jan. 1, 1904, for int. on the \$250,000 bonds.

On Aug. 1, 1901, the United Traction, leased the Reading & Southwestern Ry. of 7 1/2 miles, for 999 years, for interest on \$100,000 bonds and 12 per cent on the \$130,000 capital stock. Also leases the Adams-town & Mohnsville Elec. Ry. for 999 years from Jan. 1, 1905, paying as rental 37 1/2 p. c. of the gross receipts, but not in excess of \$25,000. Stock, \$75,000.

STOCK & BONDS—Date Int. Outstanding Maturity

Front & 5th St. Ry. 1st M., } 1903 5g.J.J 50,000 July 1, 1933

Adam. & Moh. 1st mort., } 1904 5g.J.J 75,000 Jan. 1, 1935

Birdsboro St. Ry. } 1904 5g.J.J 250,000 Jan. 1, 1934

Current liabilities, "sundries," July 1, 1906, \$1,119,327. Interest at Co.'s office. Coll. trust bonds subject to call at par after 3 years.

ROAD—Operates 80 miles of track (Read. Trac, 41 1/2 miles, Reading & Womelsdorf Elec., 15 miles) in and between Reading; Womelsdorf, Black Bear and Stony Creek; Read. & Southwestern, 7 1/2 miles.

EARNINGS.—Year end. Dec. 31, 1906, gross, \$809,311; net, \$242,142; int., taxes, rentals, &c., \$219,784; divs., \$20,000; surplus, \$2,358—V. 76, p. 1086, 1302.

(a) READING TRACTION—A trolley road.

ORGANIZATION—Chartered March 9, 1893, to operate the Reading City Pass. Railway and East Reading Passenger Railway, which it equipped with electricity and leased for 99 years, the former from April 1, 1893, and the latter from May 1, 1893. On Oct. 1, 1894, leased the Reading & Fempie Elec. Ry. for 99 years. On Dec. 20, 1895, leased the Reading & Womelsdorf Elec. Ry. for 99 years; also owns the company's capital stock, \$500,000. The Reading Traction was leased on Jan. 1, 1896, to the United Traction for 900 years at a rental of \$10,000 annually for first three years, \$20,000 for next two and \$30,000 thereafter.

STOCK & BONDS—Par. Date Interest Outstanding Maturity

Due lessee company June 30, 1906, \$200,460.

Interest is payable in Philadelphia at Bank of North America and in Reading at the office of the company and Colonial Trust Co.

Dividends—In 1900, 2 p. c.; in 1901, 2 1/2 p. c.; in 1902, 3 p. c.; in 1903, 3%; in 1904, 3%; in 1905, 3%; in 1906, 3%; in 1907, Jan., 1 1/2%

LEASED LINES SECUR'S.	Par.	Date.	Interest.	Outstand'g.	Last div., etc
Reading City Pass. Ry. Stock (see below).....	\$50	.....	J - J	\$350,000	See text.
1st M. ....	.....	1889	5 A-O	115,000	Apr., 1909
East Reading Elect. Ry. Stock, full paid.....	50	.....	J - J	100,000	See text.
Bonds, \$25,000.....	.....	1897	5 p. c.	25,000	July 1, 1937
Read. & Temple Elec. Ry. Stock, \$75,000, guar. ....	.....	.....	7 A-O	73,700	See text.
1st mtg., \$75,000.....	.....	1894	5 A-O	73,700	Oct. 1, 1924
Reading & Womelsd. Elec. Ry. 1st mort., \$400,000, gold, c* (\$100, etc.).....	.....	1895	5 g. J-J	386,000	Jan. 1, 1925

Dividends on Leased Line Stocks—The Reading City Passenger stock to receive dividends, 1896 to 1899 inclusive, 10 per cent; 1900 and thereafter, 12 per cent. East Reading stock receives dividends: 1896, \$6,500; 1897 to 1900 inclusive, \$7,000; thereafter, \$8,000. Reading & Temple Electric pays 7 p. c. annually in dividends, A. & O.

ROAD—Owned and leased 56½ miles of track, including the Reading & Womelsdorf Elec. Ry. V. 64, p. 177.

(8) WILKESBARRE & WYOMING VALLEY TRACTION.—The United Power & Trans. owns 49,989 out of the 50,000 shares of stock. **ORGANIZATION**—Incorporated Feb. 9, 1891; controls street railway lines in the Wyoming Valley, Pa., extending from Wilkesbarre to Duryea and Nanticoke on east side of Susquehanna River and Pittston and Plymouth, on west side. In Dec., 1902, made collateral trust mortgage for \$20,000 to purchase stock of the Wilkesbarre Dallas & Harvey's Lake Ry. Co. and for other purposes. These bonds are held by Inter-State Rys. On July 1, 1904, leased the Plymouth & Larksville Street Ry. for 999 years at 6 p. c. on \$75,000 stock and interest on \$75,000 5 p. c. bonds.

STOCK & BONDS—	Date.	Interest.	Outstand'g.	Maturity.
Stock (par \$100).....	.....	Text.	\$5,000,000	See text.
1st M. \$1,500,000, gold (\$1,000).....	1891	5g. A-O	1,500,000	Apr. 1, 1921
Collat. Tr. & Mortgage \$325,000, gold.....	1895	5g. J-J	308,000	Jan. 1, 1925
Coll. Tr. & mort., gold (\$1,000), \$250,000. c*.....	1902	5g. J-D	250,000	Dec. 15, 1922

Underlying Bonds on Roads Purchased—
 Wilkesb. & Subr. bonds..... 4 p. c. 40,000 July 1, 1918
 Wilkesb. & W. Side bds. 5 p. c. 35,000 Sept. 1, 1918

Guaranteed bonds—
 Pitt. St. Carlst. M. (\$1000) g. c., p. & i. uncondit' ygu. } 1893 6g. J-D 200,000 Dec. 1, 1918
 Plymouth Br. Co. 1st gold M. \$150,000, guar. p. & i. } 1894 5g. A-O 134,000 Oct. 1, 1924
 Wilkesbarre & Kingston } 1902 5g. J-D 250,000 Dec. 15, 1922
 Wilkesbarre & E. Side Ry. } 1902 5g. J-D 250,000 Dec. 15, 1922

Dividends—In 1896, Jan., 1 per cent; July, 1 per cent.; in 1897, Jan., 1 p. c.; in 1898, Jan., 1 p. c.; in 1899, Jan., 1 p. c. In 1899-00, 3%; in 1900-01, 3%; in 1901-02, 4¼%; in 1902-03, 3 p. c.; in 1903-04, 3 p. c.; in 1904-5, 3 p. c.; in 1905-6, 3 p. c.

COMPANIES CONTROLLED IN SYSTEM—The following table shows the several companies operated, their mileage, capital stock, and the amount of it owned by the Traction Company, their debt, and finally the rental payable under 999 year leases; 6 per cent here meaning 6 per cent on the outstanding capital stock; and \$1 meaning a nominal rental, the company having only a nominal existence.

Name of Company.	Miles.	Stock.		Debt.	Rental.
		Issued.	Owned.		
Coalville Passenger Railway	5-67	\$62,400	\$33,700	None.	6 p. c.
Nanticoke Street Railway..	9-68	6,000	6,000	None.	\$1
Pittst. Moosic & P. V. St. Ry.	1-95	42,000	42,000	None.	\$1
Pittston Street Car.....	8-82	200,000	200,000	200,000	.....
Plymouth Street Railway...	6-00	12,000	12,000	None.	\$1
W. Pittston & Wyo. St. Car..	2-25	30,000	30,000	None.	\$1
Wilkesbarre & East Side.....	5-00	150,000	150,000	*150,000	.....
Wilkesb. & Kingst. Pass. Ry.	6-60	100,000	99,700	90,000	6 p. c.
Wilkesb. & Suburb. St. Ry. ...	10-00	100,000	93,500	*40,000	6 p. c.
Wilkesb. Dall. & Harv. L. ...	13-01	200,000	193,750	150,000	(a)
Wilkesbarre & West Side....	9-63	100,000	92,450	*35,000	6 p. c.
Plymouth Bridge Co. ....	.....	75,000	75,000	134,000	.....

* Entire stock and bonds deposited under collateral trust of 1895.
 * Entire amounts owned by the W. & W. Valley Trac., with the exception of the Wilkes. & West Side, of which only \$23,000 is owned.
 a Dividends in this case are dependent upon earnings.

EARNINGS.—For year ending Dec. 31, 1906: Gross, \$901,475; net, \$321,562; interest, rentals and taxes, \$171,760; dividends, \$150,000; surplus, \$2.—V. 66, p. 285; V. 68, p. 830, 1134; V. 69, p. 29

(9) WILKESBARRE DALLAS & HARVEY'S LAKE RY.—The Wilkesbarre & Wyom'g Val. Tr. Co. owns 3,875 out of the 4,000 shares of the Wilkesbarre & Northern RR., sold by sheriff in Sept., '95. Road, partly constructed, was completed and electrically equipped by new company from Luzerne, Pa., there connecting with Wilkesbarre & Wyoming Valley Traction, to Harvey's Lake, Pa., 13-01 miles.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$200,000 (\$50).....	.....	.....	\$200,000	1906, 4¼%
1st mortgage, \$150,000, gold, \$500.....	1898	5g. M-S	150,000	Sept. 15, 1928

EARNINGS—For year to Dec. 31, 1906: Gross, \$65,316, net, \$18,100, int., taxes, etc., \$9,107; dividends, \$9,000; surplus, \$83.—V. 69, p. 133.

(10) WILMINGTON & CHESTER TRACTION—United Pow. & Trans. Co. owns 39,993 out of 40,000 shares of stock. **ORGANIZATION**—Incorporated March, 1898. Controls street railway lines in Wilmington, Del., and Chester, Pa., comprising with leased lines about 71 miles of track. It controls the line from Chester to Media, also the line to Darby, where connection is made with the Union Traction Company's line to Philadelphia. In 1898, acquired all the stock of the Wilmington City Ry. (\$519,930) and of the Chester Traction Co (\$500,000), both of which are deposited under the collateral trust mortgage of the Wilmington & Chester Traction Co. Also owns \$50,000 stock of the Chester & Delaware St. Ry. The Chester Traction Co. holds all the stock of the Union Railway Co., \$100,000; Chester & Media stock, \$35,000; Chester Darby & Philadelphia stock, \$65,000; total, \$200,000. The Chester Traction pays a rental (besides interest on bonds) 6 p. c. on the \$100,000 stock of the Chester & Media and on the \$100,000 stock of the Chester Darby & Phil.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$2,000,000; \$50 f.p. Listed on Phil. Ex. \$2,000,000	.....	.....	.....	1906, 4%
Coll. tr., gold, \$4,000,000 (\$500 and \$1,000 ea.) c* } Provident Life & Trust Co., Phila., trustee.	1898	5g. A-O	2,305,000	Apr. 1, 1918

SECURITIES OF SUBSIDIARY LINES (NOT OWNED)—
 Wil. City 1st M., \$600,000, gold, \$500 each..... c } 1891 4g. M-S 600,000 Sept. 1, 1911
 Chester Trac. 1st M., g., (\$250,000)..... c } 1894 5g. M-N 250,000 May 1, 1914

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Leased to Chest. Tract.— Union Ry. Co. 1st M., gold (\$500 & \$1,000) c.....	1893	5g. J-J	\$200,000	Jan. 1, 1913
Chester St. Ry. stock (\$50).....	.....	10 J-J	150,000	rental 10 p. c.
Ches. & Media El. Ry. gold.....	1893	5g. J-J	100,000	July 1, 1913
Ches. Darby & Phila. gold.....	1893	5g. J-J	125,000	July 1, 1913

Interest on Chester Traction, Union Ry., Chester Street Ry., etc., payable at Delaware County Trust Co., Chester, Pa., and interest upon all the latter guaranteed by Chester Traction Co.

Bonds—\$1,695,000 collat. trust 5s of 1898 reserved to retire underlying securities and guaranteed stock. Bonds subject to call at 103 after Apr. 1, 1914. Wilmington City bonds were subject to call on Sept. 1, 1901, but interest reduced from 5 to 4 p. c. and right to call canceled.

EARNINGS—For year to Dec. 31, 1906: Income from securities owned, \$199,220; int., taxes, etc., \$119,215; dividends, \$-0,000, surp., \$5.
OFFICERS—Pres., John A. Rigg; Sec. and Treas., T. W. Grootet Jr.; Asst. Sec. and Treas., Remi Remont—V. 68, p. 620, 929.

(11) PHILADELPHIA & CHESTER RY.—A trolley road. \$349,600 of the \$350,000 stock of the Philadelphia & Chester Ry. is owned by the United Power & Transportation Co.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$350,000 (\$50).....	.....	.....	\$350,000	.....
1st mtg., \$550,000 (\$500 & \$1,000), gold.....	1900	5g. M-N	350,000	Nov. 1, 1930

EARNINGS—For year ending Dec. 31, 1906, were: Gross, \$28,549; def. from operation, \$4,731; interest and taxes, \$19,192; balance, deficit, \$23,923.

ROAD—Owns and operates 8-83 miles of track from Philadelphia to Chester and from Essington to Moore's Station.
OFFICERS—President, J. A. Rigg; Sec. and Treas., T. W. Grootet Jr.

(12) SOUTHWESTERN STREET RY.—A trolley road. **ORGANIZATION**—Chartered Sept. 3, 1897.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$400,000 (\$50).....	.....	.....	\$400,000	.....
1st M., \$400,000 (cannot be called), gold (\$1,000).....	1899	5, 4 g. F-A	400,000	1929

EARNINGS—For year ending Dec. 31, 1906, were: Gross, \$4,573; def., \$42,396; interest, taxes, etc., \$20,198; bal., deficit, \$62,594.

ROAD—Owns and operates 16 miles of track within the limits of Philadelphia. Track laid with 90-lb. girder and 60-lb. T rails.
OFFICERS—President, John A. Rigg; Treasurer, T. W. Grootet Jr.

(13) PHILADELPHIA BRISTOL & TRENTON STREET RY.—In Sept., 1906, control was acquired by the Inter-State Rys. Co. V. 83, p. 688; V. 84, p. 220.

ORGANIZATION—Chartered in Pennsylvania December 30, 1901, as a consolidation of the Philadelphia & Bristol Passenger Ry. (purchased at receiver's sale on Sept. 10, 1901), and the Bristol Passenger Ry., and the Trenton & Bristol Street Ry.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock (par \$50), \$1,000,000.....	.....	.....	\$1,000,000	.....
1st mtg., \$1,000,000 gold (\$1,000).....	1902	5g. M-S	650,000	Sept. 1, 1932

EARNINGS—Year ending Dec. 31, 1905, gross, \$76,347; net, \$23,168; int. and taxes, \$34,448; deficit, \$11,300.

ROAD—Owns and operates 21 miles of track from Torresdale to Morrisville. Rails, 60 and 90-lb. girder and 72-lb. T; gauge 5 ft. 2¼ inches; 14 motor cars and 1 service car, 3 engines and 3 generators 450 k. w. capacity.—V. 75, p. 395; V. 83, p. 688.

PHOENIXVILLE, PA.

PHOENIX GAS & ELECTRIC CO.—Gas, electric and trolley.

ORGANIZATION—Incorporated in New Jersey Sept. 21, 1901, for the purpose of acquiring and operating all of the gas, electric and street railway properties of Phoenixville, Royersford and Spring City, Pa. Franchises are for 99 years from Jan. 17, 1899. Has acquired the entire stock of the Schuylkill Valley Illuminating Co., Consolidated Schuylkill Gas Co. and Montgomery & Chester Electric Ry. Co. The capital stocks of these companies, together with the entire issue of the bonds (\$100,000) of M. & C. Elec. Ry. and part of the bonds of the other two companies have been deposited with the trustee as collateral for the new mortgage. V. 74, p. 271.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$1,000,000.....	.....	.....	\$800,000	.....
Phoenix Gas & E., Col. Tr., \$1,000,000 (\$500 & \$1,000), s. f., gold c* } Int. at Real Estate Trust Co., Philadelphia, Trustee. Can be called at any time at 110.	1901	5g. A-O	831,500	Oct. 1, 1951

EARNINGS—For year ending Dec. 31, 1906: Gross, \$901,475; net, \$321,562; interest, rentals and taxes, \$171,760; dividends, \$150,000; surplus, \$2.—V. 66, p. 285; V. 68, p. 830, 1134; V. 69, p. 29

Bonds—Of the new Phoenix Gas & Electric bonds, \$168,500 are reserved for future extensions and improvements. A sinking fund of 1 per cent per annum of outstanding bonds becomes operative in 1907. Bonds of the Consol. Schuylkill Gas Co. may be called in 1909 at par.
ROAD—Owns 6½ miles of track between Phoenixville and Spring City.
OFFICERS—Pres., I. J. Brower, Phoenixville; Sec. and Treas., Jas. W. Pennypacker, Phoenixville, Pa. V. 74, p. 271.

PITTSBURG, KANSAS.

PITTSBURG RAILWAY & LIGHT CO.

ORGANIZATION—Incorporated in Kansas on June 15, 1905, as a consolidation of the Pittsburg Railroad and the Pittsburg Light & Power Co.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock \$600,000 (\$100).....	.....	.....	\$600,000	.....
1st mortgage, \$600,000, gold (\$1,000).....	1905	5g. A-O	470,000	April 1, 1930

EARNINGS—For 12 months ending June 30, 1906, gross, \$83,703; net, \$27,504.

ROAD—Operates 30 miles of track centering at Pittsburg, reaching Frontenac 4 miles north, and Cambria, Chicopee, Flemming, Weir City and Scammon, 16 miles southwest; also 2½ miles in Pittsburg. An extension 8 miles south to Columbus was completed in Oct., 1906, and another 8 miles west of Scammon to Mineral is under construction. Also does lighting business in Pittsburg and Frontenac. Standard gauge. 40 and 0-lb. girder and T rail.
OFFICERS—Pres., W. W. Calhoun, Carthage; Vice Pres., J. W. Ground, Carthage; Treas., H. P. Fitch; Sec. and Gen. Mgr., Fred. H. Fitch; Supt., H. F. Morrison.—V. 81, p. 1793.

PITTSBURGH, PA

PHILADELPHIA COMPANY.—Gas (natural and manufactured), electric company, trolley.

In Feb., 1906, the United Rys. Investment Co. of San Francisco acquired control through purchase of \$21,000,000 of the common stock, paying for the stock acquired partly in its own stock and partly in an issue of its. coll. trust bonds. See statement of United Rys. Investment Co. under San Francisco and also V. 82, p. 393, 988.

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 Company, in March, 1871. Its business may be classed under three main heads, (1) Street Railways, (2) Electric Lighting and Illuminating Gas and (3) Fuel Gas.

(1) The STREET RAILWAYS comprise 518.64 miles of track, all operated (as a matter of convenience and economy) by the Pittsburgh Railways Co. (except the Beaver Valley Traction Co. and the Washington & Canonsburg Ry., which are operated separately), and embrace the following properties:

- THE UNITED TRACTION COMPANY OF PITTSBURGH,
- CONSOLIDATED TRACTION COMPANY,
- MONONGAHELA STREET RAILWAY COMPANY,
- PITTSBURGH & BIRMINGHAM TRACTION COMPANY,
- PITTSBURGH RAILWAYS COMPANY (formerly Southern Trac.),
- PITTSBURGH & CHARLEROI STREET RAILWAY COMPANY,
- ALLEGHENY BELLEVUE & PERRYVILLE RY.
- SUBURBAN RAPID TRANSIT STREET RAILWAY COMPANY
- EAST MCKEESPORT STREET RAILWAY COMPANY,
- MT. WASHINGTON STREET RAILWAY,
- BEAVER VALLEY TRACTION COMPANY,
- PITTSBURGH & CASTLE SHANNON RR.,
- WASHINGTON & CANONSBURG RAILWAY.

In Feb., 1902, acquired the elevated railroad franchises which were granted to Messrs. Bigelow, Oliver, Quay and others. V. 74, p. 478.

(2.) **ELECTRIC LIGHTING & ILLUMINATING GAS.**—Philadelphia Company also owns or controls by lease the following companies, forming the lighting department of its business:

- ALLEGHENY COUNTY LIGHT COMPANY,
- MONONGAHELA LIGHT & POWER COMPANY,
- SOUTHERN HEAT, LIGHT & POWER COMPANY,
- CONSOLIDATED GAS COMPANY,
- SOUTH SIDE GAS COMPANY,
- ALLEGHENY ILLUMINATING COMPANY,
- BRADDOCK GAS & LIGHT COMPANY,
- OHIO VALLEY ELECTRIC Co. of Bellevue.

The first three are the only public organizations furnishing electric current for heat, light and power to Pittsburgh and Allegheny and the territory immediately surrounding the same. The Consolidated Gas Company operates under a perpetual charter, and with the Allegheny Illuminating Company and the South Side Gas Company constitutes the only gas-manufacturing companies in the cities of Pittsburgh and Allegheny, and the exclusive right to manufacture illuminating gas in those cities is said to be vested in them.

(3.) **FUEL GAS.**—Philadelphia Company, through its own lines and those of a number of companies controlled by it, supplies nearly all the fuel gas consumed in the cities of Pittsburgh and Allegheny and the manufacturing towns lying along the Monongahela and Allegheny rivers. Company controls by lease 383,701 acres of gas and oil lands in West Virginia and Pennsylvania. It controls through its ownership of the Union Gas Co. of McKeesport 398½ acres and through its majority ownership of the Equitable Gas Co. 1,110 acres of leasehold. The principal fuel gas companies controlled are:

- PHILADELPHIA COMPANY,
- CHARTIERS VALLEY GAS COMPANY,
- EQUITABLE GAS COMPANY,
- PENNSYLVANIA NATURAL GAS COMPANY,
- UNION GAS COMPANY OF MCKEESPORT,
- ALLEGHENY HEATING COMPANY,
- FAIRMOUNT & GRAFTON GAS CO.

See official statement in CHRONICLE of July 12, 1902, (V. 75, p. 83.) for further details regarding the character and nature of the company's business.

SCHEDULE OF CAPITAL STOCK OF OTHER CORPORATIONS OWNED AND POSSESSED.

	Shares.	Total Issue.
United Traction Co. of Pittsburgh	339,999	Common out of 340,000
Consolidated Gas Co. of the City of Pittsburgh (owns stock of Allegheny Illuminating Co.)	x80,000	" " 80,000
Chartiers Valley Gas Co.	x29,850	" " 30,000
Pennsylvania Natural Gas Co.	19,822	" " 20,000
Equitable Gas Co. of Pittsburgh	13,774	" " 14,000
Equitable Gas Co. of Pittsburgh	4,908	Preferred " 6,000
South Side Gas Co.	15,046	Common " 20,000
The Allegheny Co. Light Co.	x15,000	Common " 15,000
Fairmount & Grafton Gas Co.	3,000	" " 3,000
Allegheny Heating Co.	x2,664	" " 5,000
Consolidated Traction	y232,760	Preferred " 240,000
Consolidated Traction	y284,299	Common " 300,000
Union Gas Co. of McKeesport	16,000	" being all the stock.
Mt. Washington St. Ry.	30,000	" " "
Allegheny Bellevue & Perrysville Ry.	5,000	" " "
Pittsburgh Railways Co.	50,000	Preferred " "
Pittsburgh Railways Co.	50,000	Common " "
Pittsburgh & Char. St. Ry. Co.	50,000	" " "
Southern Heat, Lt. & Power Co.	6,000	" " "
East McKeesport St. Ry. Co.	5,000	" " "
Braddock Gas & Lt. Co.	5,000	" " "
Seventeenth St. Incline Plane Co.	5,000	" " "
Suburban Gas Co.	2,000	" " "
Low Pressure Gas Co.	1,000	" " "
American Transfer Co.	1,000	" " "
Consumers' Heating Co.	1,000	" " "
Mansfield & Chartiers Gas Co.	500	" " "
Morningside Electric Street Ry. Co.	480	" " "
Duquesne Natural Gas Co.	200	" " "
Fuel Gas Co. of the County of Allegheny	200	" " "
Miffin Natural Gas Co.	200	" " "
Farentum Light & Heat Co.	100	" " "
Carpenter Natural Gas Co.	100	" " "
Penn Fuel Co.	100	" " "
Acme Gas Co.	100	" " "
Braddock Fuel Co.	70	" " "
Acme Fuel Co.	70	" " "
The Philadelphia Co. of West Va.	x10	" " "
Tustin St. Ry. Co. (no bonds out)	24	" " "
Beaver Valley Traction Co.	21,500	" " "
Ben Avon & Emsworth St. Ry.	2,000	" " "
Washington & Canonsburg Ry.	20,000	" " "

All of the above shares marked thus, x, are in the hands of the Maryland Trust Company, trustee under the first mortgage and collateral trust dated March 1, 1899. Those marked y (with the exception of 37,015 shares Consol Tract. common held in treasury of Phila. 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 x.

* According to balance sheet of June 30, 1906, the value of stocks of other companies owned at that time was \$43,247,640.

SECURITIES OUTSTANDING *

STOCK & BONDS—	Date.	Rate.	Outstanding.	Last div., etc.
Stock, common, \$36,000,000; par, \$50,000,000	.....	Q - F	\$33,240,000	Feb., '07, 1½
Prof. stk., 5 p. c., non-cum., \$6,000,000; par, \$50,000,000	.....	M - S	6,000,000	March, '07, 2½
Phil. Co. 1st & Col. Tr. M., \$6,500,000 g. (\$1,000) c	1899	5 g M-S	5,517,000	Sept. 1, 1949
Phil. Co. con. M. & col. tr. \$22,000,000 g. (\$1,000)	1901	5 g M-N	15,134,000	Nov. 1, 1931
Notes, \$1,500,000 (\$1,000) c	1905	5 A-O	1,050,000	See text.
Alleghy County Lt. 1st M.	1891	6 F-A	500,000	1911
East End Elec. Lt 1st M.	1895	6 F-A	500,000	1915
Consol. Gas com. stock, \$4,000,000, par \$50,000	.....	.....	4,000,000	.....
Consol. Gas pref. stock, \$2,500,000, par \$50,000	.....	F-A	2,000,000	Aug. '06, 1%
Consol. Gas, 1st mort., \$40,000 (\$50-\$1,000) sinking fund	1898	5 g F-A	5,000,000	Feb. 1, 1948
Braddock Gas & L. 1st M. \$40,000 (\$50-\$1,000) sinking fund	1888	6 M-N	40,000	May 1, 1908
East McKeesport St. Ry. 1st mortg'e, \$250,000 (\$1,000) gold	1899	5 g J-D	250,000	Dec. 1, 1929
Southern Heat, Light & Power Co., 1st mortg'e \$300,000 (\$1,000) gold	1899	5 g J-D	252,000	Dec. 1, 1949
Monongahela Light & Power Co. 1st mortg'e \$1,700,000	1899	5 J-D	1,700,000	June 1, 194
Ohio Valley Electric Co. 1st mortgage, \$50,000	1897	6 A-O	50,000	April 1, 1917
Union Gas Co., McKeesp. 1st mort., \$330,000 g.	1899	5 g.	330,000	Oct. 1, 1929
s f. ....	.....	.....	.....	.....

* This table does not cover such railroad properties as are separately reported further on.

Stock—Stock authorized was increased in February, 1899, from \$7,500,000 to \$21,000,000, of which \$6,000,000 was 5 p. c. non-cumulative preferred. The increase was made to acquire the stock of the Allegheny Co. Light Co., Chartiers Valley Gas Co. and the com. stock of the Consolidated Gas Co.; also by exchange the United Traction stock. On Dec. 4, 1901, stockholders authorized an increase to \$36,000,000 through the issue of \$15,000,000 additional common stock. The increase was mainly for the purpose of acquiring the shares of the Consolidated Traction Co. and the Southern Traction Co. V. 73, p. 1112. In Aug., 1906, authorized common stock was further increased to \$36,000,000, mainly to provide for the purchase of the Beaver Valley Traction Co. and Washington & Canonsburg Ry. V. 82, p. 1323. Stockholders in Sept., 1906, were offered the right to take \$3,240,000 common stock at par. See V. 83, p. 492.

Bonds—Of the \$6,500,000 bonds of 1899 (mortgage trustee, Maryland Trust Co.) \$4,000,000 was issued at once in part payment for the stock of the Allegheny County Light and Chartiers Valley Gas Co., and \$1,000,000 were originally reserved to retire the \$1,000,000 bonds of the Allegheny County Light and East End Electric bonds, but \$17,000 of those bonds have been acquired. The balance, \$1,500,000, was expended for improvements and additions. The bonds were in Oct., 1899, listed on the Philadelphia Stock Exchange, and are also listed on the Pittsburgh Stock Exchange. The Philadelphia Company stock has been listed on the New York Stock Exchange since October, 1886, and is also listed on the Phila. Exchange. See application to the N. Y. Stock Exchange in V. 70, p. 1198, and also in CHRONICLE of Feb. 22, 1902. Of the \$22,000,000 bonds of 1901, \$6,500,000 are reserved to take up the \$6,500,000 1st col. tr. bonds, \$12,000,000 were to acquire the pref. stock of the Consolidated Traction Co. and \$3,500,000 are for improvements, betterments, extensions, &c., out of which there has been issued for betterments to property of this company \$1,625,000; Un. Trac. Co., of Pitts., \$150,000; Cons. Trac. Co., \$650,000, Pittsburgh Railways Co., \$875,000, and Allegheny County Light Co., \$200,000.

Notes—The \$1,050,000 notes are dated Apr. 1, 1905, and are secured by deposit with the Guarantee Tr. & S. D. Co., Phila., of 201,000 shares of Un. Trac. Co. com. stock; \$300,000 matured Apr. 1, 1906, and \$150,000 Oct. 1, 1906; \$150,000 matures semi-annually, to and including Apr. 1, 1910. Notes maturing subsequent to 1907 are redeemable at par and int.

Linear Tax Decision.—For decision of Supreme Court of Pennsylvania declaring the linear tax ordinance invalid, see V. 80, p. 1729.

LATEST EARNINGS—For 12 months ending Dec. 31, 1906, of Philadelphia Co. and all affiliated corporations:

Cal.	Gross Earnings	Net Earnings	Other Income	All Charges	Prof. Div'd.	Bal. for Com. Stock.
1906	\$1,228,538	\$7,115,670	\$3,767,272	\$4,381,992	\$299,998	\$2,711,258
1905	1,628,725	6,486,043	349,044	4,260,121	291,498	2,283,478

REPORT—Report for year ending Mar. 31, 1906, was in V. 82, p. 1099. The company in 1905-6 sold 32,962,947.370 cubic feet of gas

	1905-06.	1904-05.	1903-04.	1902-03.
Receipts —				
From gas	4,674,851	4,300,642	4,377,399	3,769,163
From oil	98,950	196,331	158,492	161,155
Total receipts	4,773,801	4,496,373	4,535,891	3,930,318
Operating exp. & taxes	2,053,789	1,938,180	2,067,006	1,758,172
Improvements, etc.	993,143	872,475	612,313	572,227
Total expenses	3,046,932	2,810,655	2,679,319	2,330,399
Net earnings	1,726,869	1,685,718	1,856,572	1,599,919
Div. on stocks owned	1,518,689	1,484,281	1,407,440	1,424,198
Rents & miscellaneous	340,833	258,216	213,606	123,486
Total	3,586,391	3,428,215	3,477,618	3,147,603
Deduct —				
Rentals of leased lines and other deductions	205,944	91,401	131,853	118,622
Interest on funded deb't	1,032,310	992,858	921,481	863,283
Balance	1,238,254	1,084,259	1,053,334	981,905
	2,348,137	2,343,956	2,424,244	2,165,698
Premium on bonds sold	14,133	1,415	.....	105,625
Discount on notes sold	63,060	.....	67,500	.....
Profit on realty sold	.....	.....	.....	2,000
Deferred div. on Consol. Tract. stock received	.....	.....	.....	698,184
Div. on com. stock (6%)	2,299,210	2,345,371	2,356,784	2,971,507
Div. on preferred stock	1,768,569	1,737,147	1,737,139	1,702,931
	294,679	287,237	287,238	287,251
Balance	235,962	320,987	332,407	981,325
Charged off	.....	.....	a 360,569	47,220
Surplus for year	235,962	320,987	def. 28,162	934,105

a Value of capital stock of elev. and surface railway cos. charged off.

EARNINGS—of the companies controlled by the Philadelphia Company (namely, the Consolidated Gas Co. of Pittsburgh, Allegheny County Light Co., Equitable Gas Co., Braddock Gas & Light Co. and Pittsburgh Rys. Co.) for the fiscal years ending Mar. 31, 1906, 1905 and 1904.

	1905-06.	1904-05.	1903-04.
Gross earnings.....	\$11,975,542	\$10,969,575	\$11,153,952
Operating expenses and taxes.....	6,874,470	6,448,120	6,505,632
Net earnings.....	\$5,096,072	\$4,521,455	\$4,648,320
Other income.....	157,023	168,192	208,015
Total income.....	\$5,253,095	\$4,689,647	\$4,856,335
Fixed chgs and other deduct'ns.	14,758,879	14,506,950	14,326,562
Net income.....	\$494,216	\$182,697	\$529,773
Dividends on common stock.....	\$178,927	\$178,927	\$110,890
Phila. Co.'s propor. of above div..	*\$178,774	*\$178,774	*\$110,661

*Included in "dividends on stocks owned" in the statement above.
 †Includes dividends on preferred stock
 DIVIDENDS. } 1894. '95. '96. '97. '98. '99 1900 '01 '02 '03 '04 '05 '06.
 Per Cent. } 5 5 None 4 4 5 5 6 6 6 6 6 6
 The foregoing dividends are for the common stock. The pref. was created in 1899, and first semi-annual payment of 2 1/2 p. c. was made in Sept., 1899, and have been regularly continued since then.

OFFICERS, ETC.—J. H. Reed, President; James D. Callery, Vice-President (also President of the Pittsburgh Railways Company); J. F. Guffey, General Manager; C. J. Braun Jr., Treasurer; W. B. Carson, Secretary; C. S. Mitchell, Auditor. Directors: Messrs. Reed, Callery, McCague, C. ok. Rhodes, Reilly, Frazier, Bowdoin, Guinness and Calhoun. Office, 435 Sixth Ave., Pittsburgh, Pa.—V. 83, p. 324, 380, 492, 752; V. 84, p. 106, 272.

(1) PITTSBURGH RAILWAYS CO.—A trolley road.

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 Southern Traction Co. on Dec. 30, 1901, voted to change the name of the company to the Pittsburgh Railways Co. The Philadelphia Company had previously acquired all the stock, common and pref., of the Southern Traction, in accordance with terms in V. 73, p. 1112.

The Southern Traction Co. was chartered in 1900 to take over, extend and operate the West End Traction lines, which were purchased in Aug., 1900, for \$4,500,000

Leases the Pittsburgh & Castle Shannon RR. for 99 years, rental being \$15,000 per annum. See V. 81, p. 778.

The following securities (being in each case the entire issue) are owned: 50,000 shares common stock of the West End Traction Co.

Shares	Stock	Company
120	shares capital stock of	Virginia Ave. Street Ry. Co.
400	" "	McKees Rocks & Ingram St. Ry. Co.
300	" "	McKees Rocks & Neville Isl. St. Ry. Co.
120	" "	Crafton & Chartiers Valley Traction Co.
400	" "	Pitts. Banks'le & Mt. Lebanon S. R. Co.
100	" "	Carnegie Bridge Co.

BY THE TERMS OF AN OPERATING CONTRACT, EFFECTIVE JANUARY 1, 1902, THE PITTSBURGH RAILWAYS CO. ASSUMED CONTROL OF ALL THE PROPERTIES OF THE CONSOLIDATED TRACTION CO., THE UNITED TRACTION CO. OF PITTSBURGH AND THEIR UNDERLYING COMPANIES.

ROAD—The Pittsburgh Rwy. Co. operates 518.64 miles of track in Pittsburgh and outlying boroughs. Equipment consists of 1,043 closed cars, 626 open cars and 150 miscellaneous cars.

Stock and Bonds	Date	Interest	Outstand'g.	Maturity
Common stock, \$2,500,000			\$2,500,000	
Prof. 5 p.c. cum., \$2,500,000			2,500,000	

Car trusts, \$400,000 } 1905 5g. J-D 360,000 See text.
 (\$1,000) } Int. at Brown Bros & Co., N. Y. & Phila., or at co's office, Colonial Tr. Co., Pitts. tr.

Bonds.—Car trusts in table above mature \$40,000 annually from 1907 to 1915, inclusive.

Debt of old Southern Traction Co.

Debt	Date	Interest	Outstand'g.	Maturity
So. Trac. 1st M. coll. tr., g.	1900 5g. A-O	\$3,875,000	Oct. 1, 1950	
\$4,000,000 (\$1,000).....	Int. at Union Tr. Co., Pittsburgh, Trustee.			
West End Traction Gen. M.	1898 5 J-J	\$04,000	Jan. 1, 1938	
\$1,500,000.....	Int. at Union Tr. Co., Pittsburgh, Trustee.			

Underlying loans of West End Traction	Date	Interest	Outstand'g.	Maturity
Pittsburgh Crafton & Mans- field 1st M.....	1894 5 J-J	196,000	July 1, 1924	
Pitts. & West End 1st M.....	1892 5 J-J	500,000	July 1, 1922	

Bonds.—The Southern Traction mortgage cannot be called before maturity. The \$125,000 unissued is held for betterments and improvements. The Farmers' Deposit National Bank of Pittsburgh offered the bonds for sale in October, 1900. See V. 71, p. 864. Of the portion of the 5s of 1898 of the West End Traction still unissued, \$696,000 are reserved to retire underlying bonds.

ANNUAL REPORT—All companies owned, controlled and operated by Pittsburgh Railways Co. for years ending March 31, 1906 and 1905:

	1906.	1905.		1906.	1905.
Gross.....	9,512,615	8,569,477	Rental, Un.....		
Net.....	3,946,113	3,418,32	Traction.....	552,189	520,784
Other income.....	84,556	95,719	Rent., Con. Tr.....	1,515,198	1,495,848
Total income.....	4,069,169	3,514,551	Misc. int. & c.....	282,780	196,838
Interest.....	1,676,104	1,582,833	Balance.....	sur. 42,898	df. 281,552

OFFICERS.—President, J. D. Callery; 1st Vice-President, J. H. Reed; 2d Vice-President, S. L. Tone; Secretary, W. B. Carson; Treasurer, C. J. Braun Jr.; Auditor, C. S. Mitchell. Directors, J. D. Callery, J. H. Reed, Joshua Rhodes, Patrick Calhoun, Geo. E. McCague, Geo. H. Frazier, H. J. Bowdoin, J. C. Reilly, Geo. W. Bacon.—V. 73, p. 554; V. 80, p. 1861.

() 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 Tunnel Co. Stock of the Mount Washington Street Ry. is owned by the Philadelphia Co. The road is leased to the Pittsburgh Railways Co. for 995 years from April 1, 1903, for all charges, including bond interest.

Stock & Bonds	Date	Interest	Outstand'g.	Maturity
Stock, \$1,500,000, \$50.....			\$1,500,000	
1st mtge. & col. tr., \$1.....	1903 5g. A-O	1,500,000	Apr. 1, 1933	
500,000 gold (\$1,000), } Penn. Co. for Insurances on Lives and Guar. P. & I.....	o* } Granting Annuities, Phila. trustee.			

Bonds are guaranteed, principal and interest, by endorsement, by the Philadelphia Co. Interest payable in New York, Pittsburgh and Philadelphia. No sinking fund and bonds cannot be called. The stock of the Tunnel Co. has been pledged as collateral under this mortgage. See V. 76, p. 1143.

ROAD—Operates about 6 1/2 miles of track from Pittsburgh to Mount Lebanon. Gauge, 5 ft. 2 1/2 in. V. 80, p. 222.

(2) UNITED TRACTION CO.—

ORGANIZATION.—Incorporated on July 27, 1896, and in June, 1897, purchased all the property and franchises of The Second Ave. and North Side traction companies, and secured control of the Pittsb. Allegheny & Manchester through a lease for 950 years and the purchase of its stock. V. 65, p. 27. The Federal St. & Pleasant Valley Passenger Ry. is controlled through its lease for 950 years to the North Side Traction. In 1902 leased the Pittsburgh & Birmingham Traction Co. and the Pittsburgh & Charleroi St. Ry.

In Mar., 1899, the Philadelphia Co. offered to give \$6,375,000 of its common stock in exchange for the \$17,000,000 common stock of the United Traction. See V. 68, p. 479. In Oct., 1899, exchange of stock under this plan was begun and 339,999 shares have been acquired.

On Jan. 1, 1902, the Pittsburgh Railways Co. took over this property, and, under the terms of the operating contract, agrees to pay current dividends of 5 p. c. on the pref. stock and 1 per cent on the common stock. The agreement lasts until Jan. 1, 1907, and thereafter until terminated by three months' notice from either party.

Stock & Bonds	Date	Interest	Outstanding	Div. or Mat.
Com. stock, \$17,000,000 (50).....			\$17,000,000	Jan. '07, 1/2 p. c.
Prof. cum., \$3,000,000 (\$50).....	J-J		3,000,000	Jan. '07, 2 1/2 p. c.
United Trac. gen. m. gold, } 1897 5g. J-J			4,750,000	July 1, 1997
\$10,000,000 (\$1,000).....	o* } Maryland Trust Co., Baltimore, Trustee.			
				Interest is payable in New York City.
Pitts. Alleg. & Manch.....	5		1,500,000	Oct. 1, 1930
Second Ave. Trac. Mort. } 1894 5g. J-D			2,030,000	Dec. 1, 1934
gold (\$1,000).....	o* } Maryland Trust Co., Balto., Md., Trustee.			
				Interest at Brown Bros. & Co., N. Y., or A. Brown & Sons, Balto.
2d Ave. Pass. Gen. mort.....	1889 5 J-J		120,000	July 1, 1909
2d Ave. Traction Co. M.....	1893 5 J-J		300,000	July 1, 1933
Braddock & Turtle Cr'k'lst.	1891 6 A-O		50,000	April 1, 1911
Loans payable June 30, '06.....			1,270,013	

The United Traction receives the entire earnings of the North Side, Pitts. A. & M. and Second Ave. traction companies, subject only to annual charges of \$263,000, as shown above.

Dividends—On preferred are 5 p. c. On common, 1/2 p. c. paid Jan. 2, 1903, and 1/2 p. c. each six months since then, to and including Jan., 1907.

Bonds—The new United Traction mort. is limited to \$10,000,000; bonds cannot be redeemed before maturity; Maryland Trust Co. of Baltimore is trustee. Of these bonds, \$5,250,000 are reserved to retire the divisional bonds above mentioned. Bonds are listed on the Philadelphia and Baltimore Stock Exchanges.

ROAD—The miles of track owned and consolidated are:	Miles.
Second Avenue Traction.....	63.83
North Side Traction.....	31.84
Pittsburg Allegheny & Manchester Traction.....	21.45
Total.....	117.13

REPORT—Not now an operating company.

OFFICERS.—President, James D. Callery; Vice-President, J. H. Reed; Sec., W. B. Carson; Treas., C. J. Braun, Jr.; Auditor, C. S. Mitchell. Office, Pittsburg, Pa. Financial Agents, Alexander Brown & Sons, Baltimore, Md.—V. 70, p. 329; V. 71, p. 180, 1271; V. 73, p. 390.

Lines controlled by United Traction Co.

(a) FEDERAL ST. & PLEASANT VALLEY RY.—Trolley.

ORGANIZATION—Incorporated Feb. 20, 1868, and has since consolidated its various subsidiary companies. The franchise is perpetual.

The North Side Traction Co. on July 20, 1896, leased the Federal Street & Pleasant Valley for 960 years, assuming its debt, and agreeing to pay as rental all taxes, rentals, etc., and also \$70,000 yearly in cash, payable January 15 and July 15, equal to 5 per cent on the \$1,400,000 stock, of which it owns \$752,650. V. 63, p. 31, 76, 189.

Stock & Bonds	Date	Interest	Outstand'g.	Maturity
Stock (par \$25) full paid.....	5 J-J		\$1,400,000	See text.
Consol. mort., \$1,250,000, } 1892 5g. J-J			992,000	May 1, 1942
g., \$1,000, on 28 miles.....	o* } Int. at Fidelity Title & Tr. Co., Pittsburg.			

Underlying mortgages	Date	Interest	Outstand'g.	Maturity
Observatory Hill 1st M.....	1887 5 J-J		43,000	July 1, 1907
People's Park Pass.....	1882 5 J-J		24,000	1913
Fed. St. & Pl. Val. mort.....	1889 5 J-J		89,000	July 1, 1919
Allegheny & Bellevue 1st M.	1890 5 J-J		23,000	Nov. 1, 1920
Allegheny St. 1st mortgage.	1890 5		34,000	1920
Perry St. 1st mortgage.....	1890 5 J-J		4,000	Nov. 1, 1920
Troy Hill 1st mortgage.....	1890 5 J-J		41,000	Nov. 1, 1920

Bonds—The consolidated mortgage of 1942 is for \$1,250,000, of which the balance unissued is in the hands of trustee to retire all the other issues; mortgage trustee is the Fidelity Title & Trust Co., Pittsburgh.

ROAD—Embraces 33 miles of track (including sidings) on about 17 miles of street; rails mostly 90-lb. girder.—V. 63, p. 189.

(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, etc., 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. Has also leased and operated since Dec., 1891, Pittsburgh Incline Plane Co. and Mt. Oliver Incline Plane Co.; operates 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 & Bonds	Date	Interest	Outstand'g.	Maturity
Stock (\$50).....		Text.	\$3,000,000	See text.
1st mort., gold, 5s.....	1889 5g. M. - N.		1,500,000	Nov. 1, 1929
(\$1,000).....	o* } Fidelity Trust Co. of Philadelphia, Trustee.			
B'ds, \$12,000, p'd yrly.....	5 A - O		71,000	

Guaranteed bonds	Date	Interest	Outstand'g.	Maturity
Birm. Knox. & A. 1st M. } 1891 6g. M - S			500,000	Sept. 1, 1931
gold, interest guar. } Fidelity Trust Co., Phila., Trustee.				
Brownsville Ave. St. } 1896 5 F - A			300,000	Aug. 1, 1926
Ry. 1st mort.....				
West Liberty St. Ry. } 1900 5g. J - J			400,000	July 1, 1930
1st mortgage.....				

ROAD—Operates 33.80 miles of track, laid with 90-lb. rails, as follows. Main line, 24 miles; Brownsville Ave. Ry. (all its \$300,000 stock owned), 7.33 miles; inclines, 2 miles.

ANNUAL REPORT—Not now an operating company.—V. 69, p. 332, 334; V. 71, p. 343; V. 72, p. 776.

Lines Leased to Pittsburgh & Birmingham Traction.

MT. OLIVER INCLINE RY.—Owned, leased and operated by Pittsb. & Birm. Trac. Co. Stock, \$100,000. Bonds, 1st M. 6s, M. & N., due Nov. 1, 1901, \$44,500. Up to February, 1907, these bonds not taken up.

PITTSBURGH INCLINE PLANE—Leased for 999 years to Pittsb. & Birmingham Traction Co., at rental equal to interest on bonds and 10 p. c. on \$150,000 stock, free of tax; dividends were 9 p. c. yearly for some time, balance being carried to surplus; but latterly increased to 10 p. c.

Stock & Bonds	Date	Interest	Outstand'g.	Maturity
Stock, par \$100, full paid.....		Q-F	\$150,000	See text.
1st M., \$1,000 each.....	1889 6 J - J		150,000	July 1, 1919
	1890 8 J - J		100,000	June 1, 1910
2nd mortgage.....				Subject to call on any June 1 after 1894.
				Int. at Fidelity Trust Co., Phila., trustee.

ROAD—Road extends from Forty Hill, Pittsburgh on Bradford street to Washington Avenue, on top of hill.—V. 71, p. 343.

(c) PITTSBURGH & CHARLEROI STREET RY.—A trolley Road.

ORGANIZATION—Incorporated April 19, 1902, and took over the Charleroi & West Side Ry.; is leased to the United Traction Co. for 900 years from May 15, 1902. Rental is \$1.00 per year. Bonds are guaranteed principal and interest by the United Traction Co. and the Philadelphia Co. The entire issue of bonds was offered by T. Mellon & Sons and the Union Trust Co. of Pittsburgh in May, 1902.

Stock & Bonds	Date	Interest	Outstanding	Maturity
Stock, \$2,500,000 (\$50).....			\$2,500,000	
Charl. & West Side 1st M.	5 p. c.		75,000	Sept. 1, 1929
Pitts. & Charl. 1st M. \$2.....	1902 5g M-N		2,425,000	May 1, 1932
500,000 g. (\$100).....	o* } Int. at Union Tr. Co., Pittsburg, Trustee.			

Bonds—Of the Pittsb. & Charleroi bonds, \$75,000 is reserved to retire a like amount of Charleroi & West Side bonds. See V. 74, p. 1039.

ROAD—Operates a road between Pittsburgh and Allenport, by way of Castle Shannon, Finleyville, Monongahela City and Charleroi, a distance of 34 1/2 miles. Completed in Sept., 1903.

OFFICERS—President, J. D. Callery; Secretary, W. B. Carson; Treasurer, C. J. Braun, Jr.—V. 74, p. 1039, 1090; V. 76, p. 752.

(3) CONSOLIDATED TRACTION—Trolley road.

ORGANIZATION—Chartered July 15, 1895. The company absorbed the Fort Pitt Traction Co. and assumed its leases of the Citizens' and the Allegheny Traction companies, and has acquired the control of the Pittsburgh, the Duquesne and the Central Traction companies. In 1902 leased the Monongahela St. Ry. and the Suburban Rap Tran. St. Ry. On Dec. 4, 1901, stockholders of Philadelphia Company approved plan for absorbing the shares of the Consolidated Traction. See terms in V. 73, p. 1112. 284,299 shares common and 232,760 shares preferred have been so exchanged.

Table with columns: STOCK, Par, Interest, Outstanding, Dividend. Rows include Common stock, Pf. stock, and Notes payable.

The preferred stock carries cumulative dividends of 6 per cent per annum, and has the right to participate equally with the common stock when that has received 6 per cent. All arrears of dividends were paid up in Jan., 1903. V. 76, p. 48. First dividend of 1 p. c. on common paid Jan. 2, 1903; then 1 p. c. July, 1903. In 1904, 2 p. c.; in 1905, 2 p. c. In 1906, 2 p. c. In 1907, Jan., 1 p. c.

ROAD—Controls about 126 miles of track in all. OFFICERS—President, J. D. Callery; Vice-Prest. J. F. Reed; Sec. W. B. Carson; Treas., C. J. Braun Jr.; Auditor, C. S. Mitchell.—V. 72, p. 821, 872, 934, 1080; V. 73, p. 553, 723; V. 76, p. 48; V. 79, p. 627.

Lines controlled by Consolidated Traction.

(a) ALLEGHENY TRACTION.—

ORGANIZATION—Incorporated July 23, 1890. April 1, 1896, this company was leased to the Fort Pitt Traction Company for 950 years at a rental of \$25,000 per annum.

Table with columns: STOCK & BONDS, Date, Interest, Outstand'g, Last div., etc. Rows include Stock, Guaranteed bonds, Millvale Etna & Sharpsburg.

ROAD—Including Millvale Etna & Sharpsburg, 18 1/2 miles of road. (b) CENTRAL TRACTION.—Trolley.

LEASE—Incorporated Dec. 21, 1888. Leased from April 2, 1896, to the Consolidated Traction for 950 years at 3 p. c. per annum on par value of \$1,500,000 stock, see V. 61, p. 1154—and in May, 1896, stockholders were offered privilege of exchanging their stock for receipts, which were redeemed at \$30 per share on Oct. 1, 1896, in Consolidated Traction Co. preferred stock at par. 29,133 shares of Cent. Trac. stock (out of 30,000) have been so exchanged. V. 62, p. 1087.

Table with columns: STOCK & BONDS—Miles, Date, Interest, Outstanding, Maturity. Rows include Stock, 1st mortgage, Bonds of Central Passenger Ry. controlled.

ROAD—8 1/2 miles of road, of which it controlled by ownership of capital stock, Central Passenger Ry., 3 1/2 miles.—V. 62, p. 948, 1087. (c) CITIZENS' TRACTION—A trolley road.

ORGANIZATION—Incorporated July 6, 1887. On Sept. 1, 1887, purchased the entire capital stock (\$200,000) of the Citizens' Passenger Ry., which it now holds.

LEASE—Leased from Nov. 1, 1895, to Fort Pitt Traction Co. (now Consol. Traction) for 950 years at 6 p. c. per annum on \$3,000,000 capital stock. In addition the lessee agreed to pay a floating debt of \$175,000, and at maturity mortgage debt. V. 61, p. 661.

Table with columns: STOCKS & BONDS—Date, Interest, Outstanding, Maturity. Rows include Stock, 1st mortgage, Purchase money mortgages.

Bonds of lines whose stocks are owned. Penn St. Pass. Ry. 1st M. 1892 5 J.-D. 250,000 June 1, 1922 Interest and dividends payable at Union Nat. Bank, Pittsburgh, Pa. ROAD—Owns 30.5 miles of track on 15 miles of street.—V. 60, p. 930; V. 61, p. 112, 516, 661.

(d) DUQUESNE TRACTION—A trolley road.

LEASE—Incorporated Jan. 25, 1890. Leased from April 2, 1896, to the Consolidated Traction for 950 years at 4 per cent on the \$3,000,000 stock, but dividends for a year and a-half were withheld for payment of floating debt of \$180,000. In May, 1896, stockholders were allowed to exchange their stock for receipts, redeemed Oct. 1, 1896, at \$37 per share in 6 per cent preferred stock of Consolidated Traction Company at par. 52,535 shares out of 60,000 have been so exchanged. See V. 62, p. 1087.

Table with columns: STOCK & BONDS.—Date, Interest, Outstanding, Maturity. Rows include Stock, 1st mortgage.

Dividends were 5 per cent, J&J, but in 1893 and 1894 none paid; in 1895, 4 p. c.; in 1896, none; in 1898, 3 p. c.; in 1899, 4 p. c.; in 1900, 4 p. c.; in 1901, 4 p. c.; in 1902, 4 p. c.; in 1903, 4 p. c.; in 1904, 4 p. c. In 1905, Apr. 20, 2 p. c.; July, 2 p. c. In 1906, Apr. 2 p. c.; July, 2 p. c. ROAD—At time of lease in 1896 controlled 11 companies, having 333 1/2 miles of road.—V. 60, p. 930; V. 61, p. 153, 794, 1154; V. 62, p. 948, 1087.

(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 & Homestead, and the Braddock & Duquesne.

In December, 1901, the Monongahela Street Ry., the Wilksburg & East Pittsburgh Street Ry., the Wilksburg & Verona Street Ry. and the Pitcairn & Wilmerding Street Ry. (construction of latter two roads is completed during year 1903-04), were merged in the Monongahela 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 99 1/2 years to the Consolidated Traction Co. for interest, taxes, etc., 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 per cent) was paid in July, 1904. See V. 79, p. 269. In 1905, Jan., 1 1/2 p. c.; July 13, p. c.; in 1906, 3.26 p. c.

Table with columns: STOCK & BONDS—Miles, Date, Interest, Outstand'g, Maturity. Rows include Stock, Mon. St. Ry. 1st mort., Wilk. & E. Pitts. M., Wilk. & Ver. M., Pit & Wil M.

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, p. and l., by Wilk. & E. Pitts. St. Ry. Co., Monongahela St. Ry. Co., Consol. Trac. Co. and Phila. Co. of Pittsb.

ROAD—Owns 61.2 miles of track, including branches; 90-lb. rails. REPORT—Not now an operating company. OFFICERS—President, W. I. Mellon; Vice-President, A. W. Mellon; Treas., W. S. Mitchell.—V. 72, p. 776; V. 79, p. 269, 627, 735.

(g) PITTSBURGH TRACTION—A trolley road.

ORGANIZATION—Incorporated April 30, 1887. LEASE—Leased from April 2, 1896, to the Consolidated Traction for 950 years at 7 per cent on the \$2,500,000 stock (see V. 61, p. 1154), but 1 1/2 years' dividends were used to pay floating debt of \$250,000. The full 7 p. c. is now being paid. In May, 1896, stockholders were offered receipts for their stock, which were redeemed at \$70 per share on Oct. 1, 1896, in preferred stock of Consol. Traction Co.; 49,500 shares out of 50,000 have been so exchanged. See V. 62, p. 948. Pittsburgh Traction owns the \$250,000 capital stock of Bloomfield St. Ry. and guarantees the bonds.

Table with columns: STOCK & BONDS.—Date, Interest, Outstanding, Last div., etc. Rows include Stock, 1st mort., Guaranteed bonds.

ROAD—Owns 12.67 miles of track. Bloomfield St. Ry. owns 3 miles. (h) SUBURBAN RAPID TRANSIT ST. 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.

STOCK & BONDS—Date, Interest, Outstanding, Maturity. Rows include Stock, 1st mort., gold, Dividends.

ROAD—Operates 11.29 miles of track on 6 miles of street. (i) SEVENTEENTH STREET INCLINE PLANE CO.

ORGANIZATION—Is a reorganization on Dec 23, 1904, of the Penn. Incline Plane Co. Entire stock is owned by the Philadelphia Co. Is operated by the Pittsburgh Rys Co.

STOCK & BONDS—Date, Interest, Outstanding, Maturity. Rows include Stock, 1st mortgage, Bonds.

OFFICERS—President, J. D. Callery; Vice-Pres., S. L. Tone; Sec., W. B. Carson; Treas., C. J. Braun Jr.; Auditor, C. S. Mitchell. (j) BEAVER VALLEY TRACTION—A trolley road.

In July, 1905, entire stock was acquired by the Philadelphia Co. of Pittsburgh. V. 81, p. 706.

ORGANIZATION—Incorporated in Penn. in perpetuity June 29, 1891, and owns entire stock of Beaver Valley St. Ry. Co. and of Central Elect. 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 purchased the stock and property of the People's Electric Street Ry. of Rochester, the College & Grandview Electric Street Ry., the Rochester & Monaca Electric St. Ry. and the Beaver & Vanport Electric St. Ry.; also owns entire capital stock of Riverview Elec. St. Ry. Co., the Freedom & Conway Elec. St. Ry. Co. and the Vanport Elec. St. Ry. Co., none of which have any separate bond issues. In Jan., 1902, authority was given to increase stock from \$1,000,000 to \$1,500,000.

Table with columns: STOCK & BONDS—Date, Interest, Outstanding, Maturity. Rows include Stock, 1st mortgage, 2d mortgage, 1st con. mortgage, Gen. mort., People's El. St. Ry. 1st M g., People's Elec. Street Ry., 2d mort. gold.

Bonds—Of the \$1,000,000 consols, \$325,000 are reserved to retire underlying bonds. Bonds are redeemable at 110 and accrued interest; V. 71, p. 913. Of the new general mortgage for \$3,000,000, \$1,000,000 are reserved for prior liens and the remainder for extensions and improvements at 75 p. c. of cost. The new bonds are redeemable in any amount at any time at 110 and int. See V. 77, p. 2158.

ROAD—Owns and operates 40 miles of track, connecting the various towns and boroughs in the Beaver Valley, from Morado Park southerly via Beaver Falls to Beaver and Vanport and to Rochester and Conway. Laid with 90-lb. and 73-lb. girder rails. Owns 43 cars, with street sprinkler and snow-sweeper.

EARNINGS—For year ending June 30, 1906, gross, \$276,942; net after taxes, \$112,913; interest, \$78,250; surplus, \$34,663.

OFFICERS—Pres., J. D. Callery Pittsburgh; Vice-Pres., S. L. Tone, Sec'y, W. B. Carson; Treas., C. J. Braun Jr.; Auditor, C. S. Mitchell.—V. 77, p. 1224, 2158; V. 81, p. 506, 1664, 1790.

(k) ALLEGHENY BELLEVUE & PERRYVILLE RY.—

ORGANIZATION—Incorporated in Pennsylvania on Feb. 8, 1905. Entire stock is owned by the Philadelphia Co. Is leased to the United Traction Co. for 99 1/2 years from March 1, 1905, at a rental of 5 p. c. on the stock.

STOCK & BONDS—Date, Interest, Outstanding, Maturity. Rows include Stock, 1st M., Bonds.

ROAD—Operates 8 1/2 miles of track from Allegheny via Westview to Bellevue. Gauge, 5 ft. 2 1/2 in. (l) WASHINGTON & CANONSBURG RY.—A trolley road.

Acquired by Philadelphia Company in April, 1906. ORGANIZATION—Incorporated in Pennsylvania on June 2, 1902. Successor on June 2, 1902, to the Washington Electric Street Ry. Controls the Washington & Eastern St. Ry. Franchises perpetual.

STOCK & BONDS—Date, Interest, Outstanding, Maturity. Rows include Stock, Wash. El. St. Ry. 1st M., 1st mort., gold.

Bonds—A sinking fund of \$5,000 per annum becomes operative after 5 years; \$125,000 of the new bonds are reserved to retire the bonds of the Washington Electric St. Ry.

EARNINGS—For year ending June 30, 1906, gross, \$116,243; net, \$56,662; charges, \$32,500; surplus, \$24,122.

ROAD—Operates 12.3 miles in and between Washington, Tylerdale, and Canonsburg. 26 passenger cars, with work cars and snow plow.

(8) MORNINGSIDESIDE ELECTRIC ST. 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. 3, 1905, at a rental of 5 p. c. on stock.

Table with columns: STOCK & BONDS—, Date, Interest, Outstanding, Maturity. Includes entries for 1905 5 g. A-O and 1906 5 g. A-O.

ROAD—Operates 3 1-3 miles of track. Gauge, 5 ft. 2 in. OFFICERS—Pres., Jas. D. Callery; Vice-Pres., S. L. Tone; Secretary W. B. Carson; Treas.; C. J. Braun Jr.

(9) BEN AVON & EMSWORTH ST. RY.

ORGANIZATION—Incorporated in Pennsylvania on June 17, 1903. Entire stock is owned by the Philadelphia Company. Is leased to the United Traction Company of Pittsburgh for 995 years from Apr. 1st, 1906 at 5 p. c. on stock.

Table with columns: STOCK & BONDS—, Date, Interest, Outstanding, Maturity. Includes entries for 1906 A-O and 1906 5 g.

ROAD—Operates 3-62 miles of track from Avalon to ixmont. Gauge, 5 ft. 2 1/2 in. OFFICERS—Pres., Jas. D. Callery; Vice-Pres., S. L. Tone; Sec'y. W. B. Carson; Treas., C. J. Braun Jr.

WEST PENN RAILWAYS CO.—Trolley and electric lighting.

ORGANIZATION—Incorporated in Pennsylvania on Feb. 17, 1904, and is a consolidation of the Pittsburgh McKeesport & Connellsville Ry., the Uniontown & Monongahela Valley Ry., the Connellsville Suburban Street Ry., the Greensburg & Southern Electric Street Ry. and of 10 electric-lighting companies in various cities and towns tributary to the road.

Table with columns: STOCK & BONDS—, Date, Interest, Outstanding, Maturity. Includes entries for Common \$3,250,000 and Pref. \$2,750,000.

BONDS—In addition to the issues given above, there are \$469,000 underlying liens outstanding, but as these will be taken up with a like amount of new bonds, we omit them from the statement.

EARNINGS—For year ending June 30, 1906, gross, \$1,287,910; net, after taxes, \$585,820; interest, \$363,761; surplus, \$222,059. In 1905, gross, \$953,566; net, \$421,042.

ROAD—Owns and operates 105 miles of road from Duquesne (adjoining Pittsburgh) to McKeesport, Versailles, Buena Vista, Mt. Pleasant, Scottsdale, Connellsville, Leisewing, Dunbar, Uniontown, Fairhance and Latrobe.

OFFICERS—Chairman of Board, E. C. Converse; Pres., W. S. Kuhn, Vice-Pres., Jas. S. Kuhn; Sec., Robt. P. Watt; Treas., J. B. Van Wag-

PITTSBURGH M'KEESPORT & GREENSBURG RY.—A trolley road.

ORGANIZATION—A consolidation on June 28, 1901, of the Greensburg & Hempfield Electric St. Ry. and the Westmoreland Ry. All franchises are perpetual and about two-thirds of the road is over private right of way.

Table with columns: STOCK & BONDS—, Date, Interest, Outstanding, Maturity. Includes entries for 1901 5 g. J-J and 1901 5 g. J-J.

BONDS—The remaining \$150,000 unissued bonds can only be issued under strict provisions, and with the approval of the trustee, for betterments and additions. See V. 73, p. 33; V. 76, p. 811.

Table with columns: Gross, Oper. Expen., Net. Includes entries for 1906 and 1905.

ROAD—Owns and operates 28.9 miles of track from Trafford City (where connection is made with the Pittsburgh Rys. Co.) through Jeannette and Greensburg to Youngwood and Hunker. 74-lb. T and 90-lb. girder rail. Gauge, 5 ft. 2 1/2 in.; 22 cars. Owns in fee one pleasure park. Power supplied by the Westmoreland Lt. H. & Power Co.

OFFICERS—Pres., L. B. Huff; Vice-Pres., W. D. Chapman; Ass't Sec., H. S. Gibson, Greensburg; Supt., M. A. Coffey. General office, Greensburg, Pa.—V. 76, p. 811; V. 83, p. 1525; V. 84, p. 221.

PITTSBURGH & ALLEGHENY VALLEY RY.—A trolley road.

ORGANIZATION—Incorporated in Pennsylvania as a consolidation in December, 1902, of the Apollo Vandergrift & Leechburg Electric Street Ry. and the Vandergrift & New Kensington Street Ry. Owns entire capital stock of the Apollo Electric Light, Heat & Power Co., the Leechburg Electric Light & Power Co. and the Kiskiminetas Bridge Co. All bonded and floating debt of those companies has been retired and the capital stock pledged as collateral under the new 1st mortgage. Will operate over private rights of way except in towns.

Table with columns: STOCK & BONDS—, Date, Interest, Outstanding, Maturity. Includes entries for 1903 5 g. J-J and 1903 5 g. J-J.

BONDS—Cannot be called before maturity. See V. 75, p. 1401. EARNINGS—From March 17 1906 to Dec. 31, 1906, gross, \$44,131; net, \$22,639.

ROAD—Is to operate 20 miles of track connecting Apollo, Vandergrift, Hyde Park and Leechburg and Valley Camp, Arnold, New Kensington, and Parnassus, of which 8 1/4 miles between Apollo, Vandergrift, Hyde Park and Leechburg is in operation. 75-lb. rail.

OFFICERS—Pres., O. W. Kennedy, Uniontown, Pa.; Sec., J. D. Orr, Leechburg, Pa.; Treas., S. M. Jackson, Apollo, Pa.—V. 82, p. 1438.

PITTSBURGH HARMONY BUTLER & NEW CASTLE RY. CO.—To be a trolley line.

ORGANIZATION—Is a consolidation in 1906 of several small companies. The Union Trust Co. of Pittsburgh and Darr, Luke & Moore offered the bonds for sale in Sept., 1906. V. 83, p. 752.

Table with columns: STOCK AND BONDS—, Date, Interest, Outstanding, Maturity. Includes entries for 1906 5 g. J D and 1906 5 g. J D.

BONDS—The \$1,000,000 unissued are reserved for further extensions. ROAD—Is building 65 miles of track from Pittsburgh, via Wexford, Evans City, Harmony and Ellwood City to New Castle, with a branch from Evans City to Butler. Will enter Pittsburgh over tracks of the Pittsburgh Rys. Co. To be completed about Sept. 1, 1907.

OFFICERS—Pres., R. H. Boggs; Vice-Pres., W. A. Goehring; Treas., Mark G. Hibbs.—V. 83, p. 752.

ST. CLAIR INCLINE PLANE—A cable road.

ORGANIZATION—Chartered Sept. 9, 1885. Road completed in 1889. Stock, \$150,000 f. p.; 1st mortgage, \$1,000 each; 6s, M-N, \$75,000, due Nov. 7, 1909. Interest at Mellon Nat. Bank. Dividends—in Jan., 1893, 2 1/2%. None since. Road is four-tenths of a mile long.

OFFICERS—Pres. and Supt., W. S. Hughes; Treasurer, R. B. Mellon; Secretary, H. A. Phillips. Office, #14 Smithfield St., Pittsburgh.

PITTSFIELD, MASS.

PITTSFIELD ELECTRIC STREET RY.—

In Sept., 1904, the RR. Commissioners granted permission to increase stock from \$200,000 to \$300,000. V. 79, p. 1267.

Table with columns: STOCK & BONDS—, Date, Interest, Outstanding, Maturity. Includes entries for 1904 4 g. J-J and 1904 4 g. J-J.

BONDS—Owns 29-36 miles of track. An extension to Hinsdale is completed and is now in operation. EARNINGS—For year ending Sept. 30, 1906, gross, \$186,471; net, \$61,708; taxes and interest, \$21,802; dividends (6 p. c. on \$300,000), \$18,000; insurance, \$9,290; park expense, \$2,951; bal., sur., \$9,665.

OFFICERS—Pres., Joseph Tucker; Treas., Charles E. Merrill; Sec'y, J. M. Stevenson.—V. 74, p. 1253, 1309; V. 75, p. 78; V. 79, p. 1267.

PLATTSBURGH, N. Y.

PLATTSBURGH TRACTION CO.—A trolley road.

ORGANIZATION, ETC.—Chartered May 27, 1896. Capital stock, \$100,000 (par \$100). First mortgage 6 p. c. gold bonds of 1896, due 1926; Int. J-J., at New York Trust Co., N. Y., Trustee; authorized \$100,000, issued \$80,000. For year ending June 30, 1906, gross, \$24,034; net, \$8,509.

ROAD—Owns 6 1/2 miles of track; rail, 50 lbs. T. Prest, E. N. Sander-son; Secretary, W. L. Pattison; Treas. and Gen. Mgr., A. E. Reynolds.

PLYMOUTH, MASS.

BROCKTON & PLYMOUTH STREET RY.—

ORGANIZATION—Chartered on Jan. 3, 1900, as the Pembroke St. Ry. to operate a railway in the towns of Pembroke and Kingston. 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. Franchise perpetual.

Table with columns: STOCK & BONDS—, Date, Interest, Outstanding, Maturity. Includes entries for 1900 4 1/2 g. J-D and 1900 4 1/2 g. J-D.

BONDS—Of the new \$300,000 mortgage, \$35,000 are reserved to retire the Plymouth & Kingston Ry. bonds. See V. 72, p. 44. EARNINGS—For years ending Dec. 31—1906, 1905, 1904.

Table with columns: Gross earnings, Operating expenses, Net earnings, Fixed charges. Includes entries for 1906, 1905, 1904.

ROAD—Plymouth through Kingston, Pembroke and Hanson, to Whitman, 24-06 miles of track. Operates 26 passenger and 6 other cars.

OFFICERS—Pres., James D. Thurber; Vice-Pres., Chas. I. Litchfield; 2d Vice-Pres., F. S. Pratt; Treas., A. Stuart Pratt; Asst. Treas., G. E. Chase; Clerk, Henry R. Hayes; Mgr. and Tr. Agents, Stone & Webster, Boston.—V. 77, p. 2158.

POMEROY, OHIO.

OHIO RIVER ELECTRIC RY. & POWER CO.

A trolley road. ORGANIZATION—Incorporated in 1900. Owns all the capital stock (\$50,000) of the Pomeroy & Middleport Electric Co.

Table with columns: STOCK & BONDS—, Date, Interest, Outstanding, Maturity. Includes entries for 1900 5 g. J-J and 1900 5 g. J-J.

BONDS—The remaining \$150,000 unissued bonds can only be issued under strict provisions, and with the approval of the trustee, for betterments and additions. See V. 73, p. 33; V. 76, p. 811.

REPORT—For year ending Dec. 31—

Table with columns: Gross, Oper. Expen., Net. Includes entries for 1906 and 1905.

ROAD—Owns and operates 28.9 miles of track from Trafford City (where connection is made with the Pittsburgh Rys. Co.) through Jeannette and Greensburg to Youngwood and Hunker. 74-lb. T and 90-lb. girder rail. Gauge, 5 ft. 2 1/2 in.; 22 cars. Owns in fee one pleasure park. Power supplied by the Westmoreland Lt. H. & Power Co.

OFFICERS—Pres., L. B. Huff; Vice-Pres., W. D. Chapman; Ass't Sec., H. S. Gibson, Greensburg; Supt., M. A. Coffey. General office, Greensburg, Pa.—V. 76, p. 811; V. 83, p. 1525; V. 84, p. 221.

PORT JERVIS, N. Y.

PORT JERVIS ELECTRIC LIGHT, POWER GAS & RR. CO.—

ORGANIZATION—Is a consolidation in 1901, of the Port Jervis Electric Street Ry. Co., the Port Jervis Light & Power Co., the Port Jervis Gas Co. and the Deer Park Electric Co.

Table with columns: STOCK & BONDS—, Date, Interest, Outstanding, Maturity. Includes entries for 1902 5 g. J-J and 1902 5 g. J-J.

BONDS—Of the authorized issue of \$450,000, \$175,000 are reserved for extensions and improvements at the rate of 85% of cost. ROAD—Operates 4 1/2 miles of track, 60-lb. T rail; 6 cars. Supplies the city with light.

OFFICERS—Pres., D. H. Thomas; Vice-Pres., J. M. Fitzgerald; Sec and Treas., C. R. Horn, 26 Cortlandt St., N. Y. City.—V. 74, p. 380.

PORTLAND, ME.

PORTLAND RAILROAD.—Trolley.

ORGANIZATION—Chartered March, 1863, under laws of Maine. Controls Portland & Cape Elizabeth Ry., Cape Elizabeth St. Ry., Portland & Yarmouth Electric Railway and Westbrook Windham & Naples. Practically all of the capital stock of those companies together with the entire issue (\$350,000) of first mortgage bonds of the Portland & Yarmouth Electric Ry., has been pledged as security for the consolidated mortgage bonds of the Portland RR.

Table with columns: STOCK & BONDS—, Miles, Date, Interest, Outst'ng, Maturity. Includes entries for 1893 4 1/2 g. M-N and 1895 5 g. M-N.

Bonds—Of the authorized issue of \$3,000,000 consols, \$1,000,000 are reserved to retire \$900,000 prior liens and \$650,000 are held for extensions. Bonds can be called at par on any interest date after July 1, 1931. V. 73, p. 139. Portland RR. Co. guarantees the interest on the \$400,000 bonds of the Portland & Cape Eliz. Ry., but not principal.

Dividends—'94 '95 '96 '97 '98 '99 1900 '01 '02 '03 '04 '05 '06
Per cent. } 3 Aug. 6 6 6 6 6 5 6 3 3 3 3 3 1/2

ROAD—Operates about 100 miles of track, including a line from Portland to Yarmouth, a line from Portland to Cape Elizabeth and extensions to Saco and to Old Orchard Branch.

ANNUAL REPORT—For the years ending June 30 as below, not including the Portland & Yarmouth Electric Ry.:

	1906.	1905.	1906	1905.
Gross earnings	\$727,979	\$744,798	Dividends	\$59,937
Net earnings	203,763	178,601	Surplus for year	34,173
Interest	109,653	107,640		11,039

OFFICERS—President, Chas. F. Libby; Secretary, Treasurer and Purchasing Agent, E. A. Newman. Office, Portland, Me. V. 73, p. 139.

PORTLAND & BRUNSWICK ST. RY. CO.—

ORGANIZATION—Incorporated in Maine on April 22, 1901. Charter perpetual.

STOCK & BONDS— Date. Interest. Outstanding. Maturity.
Stock, \$300,000 (\$100) .. 300,000

1st mort. \$225,000, g. } 1902 5 g. M-S 225,000 Mar. 1, 1922
(\$500 and \$1,000) c } Int. at Augusta Trust Co., Augusta, Trustee.

ROAD—Owns road, 16 1/4 miles long, Brunswick to Yarmouth through Freeport (including second track, 17 miles); 60 lb. T rails. Connects with the tracks of the Portland RR. for entrance into Portland. 10 cars.

EARNINGS—For year ending June 30, 1903: Gross, \$43,371; net, \$14,674; interest, taxes, etc., \$12,668; surplus, \$2,006.

OFFICERS—President, E. J. Lawrence; Clerk, Herbert M. Heath; Treasurer, Cyrus W. Davis; Manager, Amos F. Gerald.

PORTLAND, ORE.

PORTLAND RAILWAY LIGHT & POWER CO.—

ORGANIZATION—Incorporated in Oregon in 1906, and owns practically entire stock of the Portland Railway Co., the Oregon Water Power & Ry. Co. and Portland General Electric Co. When merger is completed will own entire street railways and electric light and power plants in Portland, and the electric light and power plants of Oregon City, Salem, Silverton, Woodburn and several small towns in Oregon, and also Vancouver, Wash. Also owns the street railways in Salem. Some of the franchises are perpetual, and remainder mature in 1932 and 1933. The consolidation is being carried out by E. W. Clark & Co., Philadelphia, and J. & W. Seligman & Co., New York.

STOCK & BONDS— Date. Interest. Outstanding. Maturity.
Common, \$10,000,000 .. \$10,000,000

Pf., \$5,000,000. See text .. Q J 5,000,000 Jan., '07, 1 1/4 %
Coll. trust mort., \$3,000,000, } 1906 5g. 3,000,000 1931

Port Ry. 1st and ref. mort., } 1905 5g M-N 8,227,000 Nov. 1, 1930
\$10,000,000 gold (\$1,000), } Int. at office of Redmond & Co., New York; New York Trust Co., Trustee.

Williamette Bridge Ry., 1st } 1889 6 M-S 100,000 Mar. 1, 1914
mortgage, \$1,000 each, .. } Int. at Am. Loan & Tr., Boston, Trustee.

City & Sub. consol. M., not } 1891 6g. M-S 87,000 Sept. 1, 1916
subj. to call, \$1,000 each, g. } Int. at Sec. Sav. & Tr. Co., Portland, Trustee.

City & Sub., new mort., \$3, } 1900 4 J-J 1,290,000 June 1, 1930
000,000 (\$1,000) sub. to call } Interest at Security Sav'gs & Trust Co., Portland, Trustee.

at par aft. June 1, '15, c* g. }
Mult'mah St. Ry. 1st mort., } 1890 6g. J-D 126,000 June 1, 1910
gold, .. } Int. at Am. Tr. & Sav. Bank, Chic., trus

Port. City & Ore. 1st mort., } 1901 6g. F-A 500,000 Feb. 15, 1921
\$500,000 (\$1,000) g. .. } Int. at Tr. Co. of Amer., N. Y., Trustee.

Ore. W.P. & Ry. 1st mortgage, } 1902 6g. J-J 3,931,000 July 1, 1932
\$5,000,000 g. (\$1,000) .. } Int. at Land Title & Tr. Co., Phila., Trus.

Port. Gen. El. 1st M. \$10,000, } 1905 5g. J-J 4,752,000 July 1, 1935
000, gold (\$1,000), .. } U. S. Mort. & Tr. Co., N. Y., Trustee.

Stock—The pref. stock is 5 p. c. cum. This stock can be redeemed at 105. After 6 p. c. is paid on common, pref and com. share alike.

Bonds—Of the \$10,000,000 new Portland Ry. bonds, \$1,603,000 are reserved for prior liens and \$2,415,000 for additions and extensions at 80 p. c. of cost. A sinking fund commences in 1907; the amount is \$25,000 per annum from 1907 to 1909 inclusive; \$40,000 per annum from 1910 to 1919 inclusive, and \$60,000 per annum from 1920 to maturity of bonds, which amounts are to be increased proportionately as new bonds are issued; said funds to be invested in the bonds at not more than 105 and interest, at which price bonds can be called for the purpose. Bonds are to be kept alive and bear interest. See V. 81, p. 1437. The bonds are listed on the New York and Philadelphia Stock Exchanges V. 82, p. 806; V. 83, p. 1471.

Of the Ore. W. P. & Ry. first mortgage for \$5,000,000, \$500,000 are reserved for underlying liens and remainder for extensions. Bonds are subject to call on or after July 1, 1912, at 105 and int. A sinking fund for these bonds is to be 25 p. c. of net earnings, after deduction of interest and taxes, each year after July 1, 1907. V. 81, p. 156. The Portland City & Ore. bonds can be called after Feb. 15, 1911, at par and accrued interest, upon 60 days' notice. Sinking fund of \$5,000 per annum on these bonds for the first four years and \$10,000 thereafter becomes operative on Feb. 15, 1907.

The Portland General Elec. Co. bonds are subject to call on and after July 1, 1915, at 107 1/2 and int. A sinking fund of 1 p. c. per annum of bonds outstanding commences May 1, 1915.

Dividends—Five per cent per annum is being paid on preferred stock. **EARNINGS**—Of consolidated companies for 12 months ending Dec. 31, 1906, gross, \$3,452,607; net, \$1,538,298; fixed charges, \$1,074,413; surplus, \$458,875.

ROAD—Operates 140 miles of track in Portland, and an interurban line of standard gauge 55 miles, from Portland to Oregon City, Cazadero and Troutdale; total track, 195 m. Also owns water power of 7,500 k. w. on Clackamas River and of 6,000 k. w. on Willamette River. Also a steam station of 7,000 k. w. in Portland, and the only park and amusement resort near Portland. Likewise owns some real estate in Portland suitable for terminals.

OFFICERS—Pres. H. W. Goode; Vice Pres'ts, F. I. Fuller and E. W. Clark Jr.; Sec., C. N. Huggins; Treas., S. G. Reed.

PORTSMOUTH, OHIO.

PORTSMOUTH ST. RAILROAD & LIGHT COMPANY.

ORGANIZATION—Commenced operations in 1894. Has a contract with city for electric lighting, expiring in July, 1909.

STOCK & BONDS— Date. Interest. Outstanding. Maturity.
Stock, \$500,000 .. 250,000

1st mtge., \$250,000, } 1906 5g J-J. 250,000 July 1, '16
gold, s. f. .. } Int. at Bankers' Trust Co., N. Y., trustee.

Bonds—A sinking fund will retire \$25,000 of bonds annually. Entire issue is subject to call on and after July 1, 1911, at 102.

EARNINGS—For the calendar years:

Year.	Gross	Net	Fixed Charges.	Surplus.
1905	\$130,135	\$65,501	\$18,380	\$47,121
1904	107,911	43,713	15,418	28,295
1903	81,423	33,282	9,180	24,102

ROAD—Operates 10 1/2 miles of track, including 2 1/2 miles leased. An extension of 3 1/2 miles in the city is under construction. 70-lb. T-rail.

OFFICERS—Pres., L. D. York. V. 83, p. 970, 1171.

POTTSVILLE, PA.

EASTERN PENNSYLVANIA RYS. CO.—(See Map on Page 87.)

ORGANIZATION—Incorporated in Pennsylvania in 1891 as the Tamaqua & Lansford St. Ry., and name changed in 1906. Controls the Pottsville Union Traction Co., the Pottsville & Reading Ry., the Schuyl. Haven & Orwigsburg St. Ry. Co., the Schuyl. Elec. RR., Co. the Edison Elec. Ill. Co. of Pottsville, the Anthracite Elec. L't & Power Co., the Frackville & Gilberton Light, Heat & Power Co., the Tamaqua & Pottsville Elec. RR., the Coal Castle Elec. Ry. Co., the Port Carbon & Middleport Elec. Ry. Co., the Edison El. Ill. Co. of Tamaqua, the Citizens' Gas Lt. Co. of Tamaqua, the Minersville Elec. L't Co., the Citizens' Gas Co. of Minersville, the Minersville Fuel Gas Co., the Palo Alto Light, Heat & Power Co. and Tumbling Run Park. Most of those companies are without bonded debt, but where bonds have been issued they have been provided for or deposited under the consolidated company's new \$6,000,000 mortgage, together with all or practically all their stocks. Franchises are practically perpetual. Population served, 111,000. See V. 82, p. 1437. J. G. White & Co., Inc., N. Y., are the managers and engineers.

STOCK & BONDS— Date. Interest. Outstanding. Maturity.
Com., \$5,000,000, \$100 .. \$4,000,000

Pref., \$1,000,000, \$100, } .. 974,900

5% cum .. }
1st M., \$6,000,000, gold } 1906 5g. J-J 3,186,000 1936
(\$500 and \$1,000) c* } Central Trust Co., New York, Trustee.

Pottsv. & Read. 1st M. g. } 1895 6g. F-A 99,000 Feb. 1, 1925
c* \$100,000 (\$1,000) } Int. at Real Est. Tr. Co., Philadelphia, Trus.

Schuyl. El. Ry. 1st M., g., } 1895 6 g. F-A 295,000 Feb. 1, 1925
c* \$500,000 (\$500 and } Int. at Real Estate Trust Co., Phila., trust.

Bonds—Sufficient new bonds are reserved to retire \$334,000 prior liens. Are subject to call at 110 on 60 days' notice. Interest is payable in New York.

EARNINGS—For six months ending Dec. 31, 1903: gross, \$270,555; net, after taxes, \$112,296; fixed charges of new company, \$87,524 surplus, \$44,772.

ROAD—Operates 57-18 miles of track, connecting Pottsville with Yorkville, Minersville, Palo Alto, Belmont, Cumbola, Mount Carbon, Port Carbon, Saint Clair, New Philadelphia, Middleport, Schuylkill Haven, Adamsdale, Orwigsburg, Coal Castle, Glen Carbon and Tumbling Run; also between Tamaqua and Mauch Chunk, with a branch to Summit Hill. Extensions of 20 miles to connect the system and to reach Shenandoah are under construction.

OFFICERS—Pres., P. G. Gossler; Vice Pres., F. H. Reed; Sec. & Treas., T. F. Wickham; Ass't Sec. & Treas., F. B. Lasher; Manager, W. E. Harrington—V. 82, p. 1437.

POUGHKEEPSIE, N. Y.

POUGHKEEPSIE CITY & WAPPINGERS FALLS ELECTRIC RAILWAY—A trolley road.

ORGANIZATION—Chartered March 22, 1894. On Feb 11, 1906, fire destroyed the power plant and all except one of the cars. V. 82, p. 393.

STOCK & BONDS— Date. Interest. Outstanding. Maturity.
Stk., \$750,000, par \$100 .. \$750,000

1st M. gold \$1,000 s. f. } 1894 5 g. J-J 366,000 July 1, 1924
no opt., \$500,000 c* } Cent. Trust Co., N. Y., Trustee. Int. in N. Y. City

Bonds—The bonds are limited to \$25,000 per mile of completed trolley road, \$10,000 of this being issuable when track is laid and remaining \$15,000 when equipped with trolley. No bonds can be issued in excess of \$500,000 "until the stockholders of this company shall consent to such excess in the manner provided by the laws of the State of New York." Sinking fund, beginning Jan. 1, 1897, equal to 1% of the "bonds issued hereunder"; bonds purchased at not exceeding 110.

ROAD—Owns 15-60 miles of road; second track, 1-14 miles; sidings, 59 miles; total, 17-33 miles of track. 24 cars.

EARNINGS—Year ending June 30, 1906, gross, \$107,153; net, \$21,972 charges, \$18,474; sinking fund, \$15,027; deficit, \$11,529.

OFFICERS—President, J. W. Hinkley, 489-493 Main St., Poughkeepsie, N. Y.; Sec. and Treas., Silas Hinkley, Poughkeepsie.—V. 82, p. 393.

PROVIDENCE, R. I.

PROVIDENCE & DANIELSON RY. CO.—A trolley road.

ORGANIZATION—Incorporated in Rhode Island on July 7, 1893.

STOCK & BONDS— Date. Interest. Outstanding. Maturity.
Stock, \$1,000,000, \$100 .. \$1,000,000

1st Mtge., \$600,000, } 1901 5 g. M-N 600,000 May 1, 1931
gold (\$1,000) .. } Int. at Industrial Trust Co., Providence, Trustee.

Loans payable June 30, 1906 .. \$94,000

Bonds—No sinking fund, and are not subject to call.

EARNINGS—For year ending June 30, 1906, gross, \$88,871; net, \$18,376; fixed charges, \$31,729; deficit, \$13,353.

ROAD—Operates from Providence, R. I., to Danielson, Conn., 36-63 miles; 60-lb T rails; standard gauge; 17 passenger cars, 4 freight motor cars, 7 freight box cars, 19 freight flat cars and 2 snow plows.

OFFICERS—Pres., D. F. Sherman; V.-P., Jas. S. Kenyon; Secretary, Franklin A. Smith Jr.; Treas., Geo. W. Prentice; Supt., J. E. Thielsen.

PROVIDENCE & FALL RIVER STREET RY.—A trolley road.

ORGANIZATION—Incorporated in March, 1901, under the laws of the State of Massachusetts.

STOCK AND BONDS— Date. Interest. Outstanding. Maturity.
Stock, \$165,000 .. \$165,000

1st mortgage, \$200,000 } 1901 5g. J-J. 165,000 July 1, 1921
(\$1,000, gold) .. } Int. at Industrial Tr. Co., Providence, trustee, or Elliot National Bank, Boston, Mass.

"Current liabilities" Sept. 30, 1906 .. 66,098

EARNINGS—For year ending Sept. 30, 1906; gross, \$61,746; net, \$15,864; charges, \$14,328; surplus, \$1,536.

ROAD—Operates about 12 1/2 miles of track, Providence, R. I., to Fall River, Mass., with an extension to Warren, R. I.

OFFICERS—Pres., John J. Whipple; Vice-Pres., W. H. Trumbull; Treas., Geo. A. Butman, 8 Congress St., Boston, Mass.—V. 73, p. 33, 616.

PUEBLO, COL.

PUEBLO & SUBURBAN TRACTION & LIGHTING—A trolley road.

ORGANIZATION—Incorporated in Colorado on Nov. 20, 1902, as a consolidation of the Pike's Peak Power Co. (a water power plant) of Victor and the Pueblo Traction & Lighting Co. V. 75, p. 1203, 1355. Owns all the street railway, electric lighting and electric power interests in Pueblo and vicinity. Railway franchises expire in 1940 and 1942 and electric light franchise in 1924.

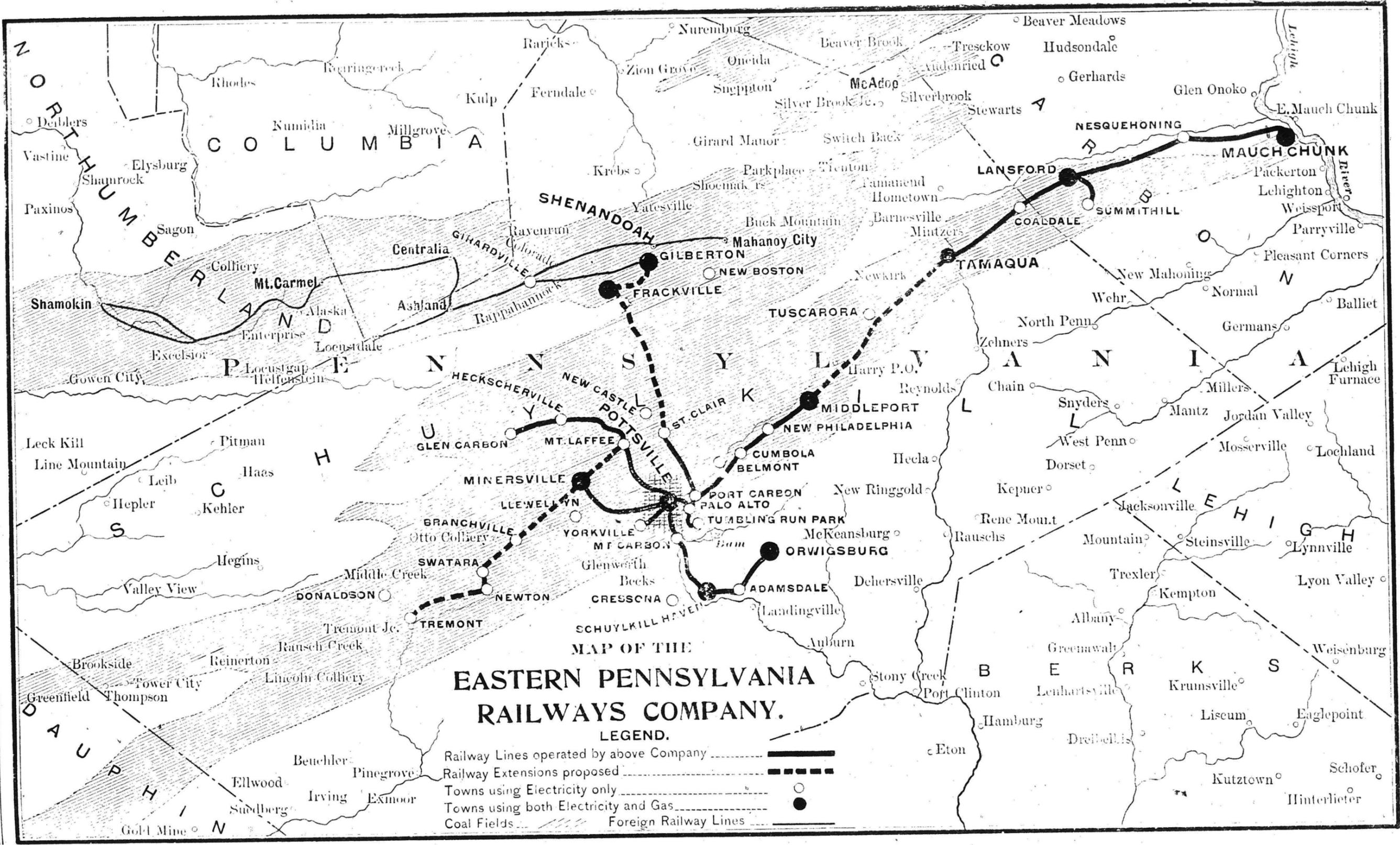
STOCK & BONDS— Date. Interest. Outstanding. Maturity.
Com., \$3,500,000 (par \$100) .. \$3,500,000

Pref., \$1,000 (6% cum) .. 100,000

Pueblo Traction & Lighting } 1901 5 g. J-J 1,100,000 Jan. 1, 1921
gold (\$1,000) .. } Int. at International Trust Co., Denver, trustee, or at Morton Trust Co., N. Y.

Pueblo & Suburban 1st } 1902 5 g. A-O 1,988,000 Oct. 1, 1922
mtge., \$3,500,000 gold } Int. at International Trust Co., Denver, (\$1,000) s. f. .. } trustee, or at Morton Trust Co., N. Y.

Bonds—Of the new mortgage for \$3,500,000, \$1,250,000 are reserved to retire the \$1,100,000 bonds of the Pueblo Traction & Lighting Co. and remainder for future betterments. Of the \$1,988,000 reported



MAP OF THE
**EASTERN PENNSYLVANIA
 RAILWAYS COMPANY.**

- LEGEND.**
- Railway Lines operated by above Company —————
 - Railway Extensions proposed - - - - -
 - Towns using Electricity only ○
 - Towns using both Electricity and Gas ●
 - Coal Fields ▨ Foreign Railway Lines ———

outstanding \$288,000 are in company's treasury. Entire issue is subject to call after Oct. 1, 1909, at 104 and interest. A sinking fund commences in 1909, which must retire at least \$50,000 bonds per annum, said fund to be invested in the bonds in open market at not higher than 104; otherwise bonds can be called for the purpose. See V. 75, p. 1355.

Entire issue of Pueblo Traction & Lighting 1st mort. bonds may be called after Jan. 1, 1906, at 104 and interest. A sinking fund of \$10,000 annually on these bonds commences in 1906 and may be used to call bonds after January, 1906 at 104 and interest. See V. 72, p. 821.

ROAD—Owns 32 miles of track, all in city of Pueblo. Electricity furnished by steam plant at Pueblo and water-power plant at Beaver Creek.

EARNINGS.—For 12 months ending Dec. 31, 1905, were: Gross, \$524,559; net, \$241,109; interest on bonds, \$168,308; surplus, \$72,801.

OFFICERS—President, M. D. Thatcher; Vice-President, T. H. Devine; Treasurer and General Manager, John F. Vail; Secretary, H. C. Baker.—V. 75, p. 1203, 1355; V. 76, p. 866.

QUINCY, ILL.

QUINCY HORSE RY. & CARRYING CO.—

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$600,000 (\$100)			\$600,000	
1st mortgage, \$500	1890	5 A-O	140,000	Oct. 1, 1910
each				
1st consol. M. \$550	1898	5g. A-O	382,000	Oct. 1, 1918
000, gold				

Interest on first mortgage payable at Quincy (Ill.) Trust Co. Of the 5s of 1898, \$140,000 will be used to retire the 1st 5s and \$28,000 retained by trustee for future extensions and improvements.

EARNINGS—For year 1906, gross, \$147,821; in 1905, gross, \$140,994. ROAD—Operates 17.4 miles of track.

OFFICERS—President, Geo. F. Duncan, Portland, Me.; Sec., W. B. McKinley, Quincy, Ill.; Treas., Henry P. Cox; Gen'l Mgr., H. E. Chubbock.—V. 67, p. 372, 737.

RICHMOND, IND.

RICHMOND STREET & INTERURBAN RY

—A trolley road.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$600,000			\$500,000	
1st mtge., \$600,000		5 g. J-J	600,000	1950

Bonds.—Are subject to call at 107½. EARNINGS—For year ending Dec. 31, 1906, gross, \$150,105.

ROAD—Operates 30 miles of track, including a line (20 miles) to Cambridge City, Dublin and Milton. Connects at Dublin with the Indianapolis & Eastern Traction. 60 and 70 lb. T rail.

OFFICERS—Pres., Hugh J. McGowan, Indianapolis; Vice-Pres., W. Kesley Schoepf, Chas. Murdock and D. G. Edwards; Sec. and Treas., Jos. A. McGowan, Indianapolis.—V. 74, p. 1197.

RICHMOND, VA.

VIRGINIA PASSENGER & POWER CO.—For statement of this company see STREET RAILWAY Section for Oct. 13, 1906.

ROANOKE, VA.

ROANOKE RAILWAY & ELECTRIC.—A trolley road.

ORGANIZATION—The Roanoke Street Railway and the Roanoke Electric Light & Power were both sold at foreclosure August 1, 1899. The present company was incorporated in Virginia. In Jan., 1903, the entire (\$200,000) capital stock was purchased by a Philadelphia syndicate, who increased same to \$500,000 and elected the officers as below. Franchise said to be perpetual.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock \$500,000 (\$100)		J-D	\$500,000	Dec., '06, 4%
1st M. \$300,000 (\$1,000) g.	1899	5 g. J-D	75,000	Dec. 1, 1949

S. Fund Int. at Mercantile T. & D. Co., Balt., trustee. 1st con. M., \$750,000 gold. } 1903 5 g. F-A 475,000 Feb. 1, 1953 (\$1,000), s. l., gold Int. at Real Estate Tr. Co., Phila., trustee.

Bonds—\$75,000 of the new mortgage bonds are reserved to retire a like amount of firsts. Sinking fund on Feb. 1, 1910, annually to Feb. 1, 1920, 1 p. c. of outstanding bonds and thereafter 1½ p. c.

Dividends.—In 1904, 3½ p. c.; in 1905, 5½ p. c.; in 1906, 8 p. c. EARNINGS—For fiscal year ending May 1, 1906, gross, \$218,808; net, \$114,198; interest, etc., \$25,163; surplus, \$89,035.

ROAD—Operates 14 miles of road in Roanoke; also extension to Salem, Va.; total, 19½ miles; also owns park and theatre.—V. 72, p. 184.

OFFICERS—President, R. D. Apperson, Lynchburg; Vice-Pres., Chas. R. Miller, Philadelphia; Sec. and Treas., F. H. Shelton, Philadelphia; Gen. Man., J. W. Hancock, Roanoke.—V. 76, p. 213, 706; V. 78, p. 344.

ROCHESTER, N. Y.

ROCHESTER RAILWAY & LIGHT CO.—

In Dec., 1905, a controlling interest was acquired by the Mohawk Valley Co. See V. 81, p. 1724, 1850.

ORGANIZATION—Incorporated in New York on May 26, 1904, and is a consolidation of the Rochester Gas & Electric Co. and the Rochester Light & Power Co. Controls the Rochester Railway Co. through ownership of a majority of the stock. Common stockholders of the Railway Co. were given \$120 per share in pref. stock of the new company in exchange for their holdings and also the right to take com. stock in the new company (70 p. c. paid), share for share, upon payment of \$20 per share. See V. 78, p. 1782. The preferred stock and bonds of the Rochester Ry. Co. were not affected. The preferred stock of the Rochester Gas & Electric Co. was given option of \$120 per share in first consolidated bonds or preferred stock, and the common stock \$110 per share in first consol. bonds of the new company. Messrs. Hadenpyl, Walbridge & Co. of New York and E. W. Clark & Co. of Philadelphia carried through the plan, which will be found in full in V. 78, p. 1782.

Five hundred thousand dollars of the 1st cons. bonds, together with \$250,000 common stock of the Ry & Light Co., were offered for subscription to pref. stockholders of the Rochester Ry. Co. at 90 for the bonds and 20 for the stock. V. 79, p. 213. Stock, com. and pref., and consol. mort. were in Nov., 1904, listed on Phila. Stock Exchange.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Common, \$6,500,000, \$100.			\$6,500,000	
Pref. cum., \$3,000,000, \$100.		Q-M	3,000,000	Dec. 1, '06, 1¼%

Consol. M., \$16,000,000, \$100, \$100, & \$1,000, gold Security Trust Co., Rochester, Trustee.

Roch. G. & Elec. 1st M., 1892 5g. M-N 2,000,000 Nov. 1, '12 g. (\$1,000) Knickerbocker Trust Co., N. Y., Trustee.

Roch. G. & Elec. 2d M., 1900 4¼g. M-815 1,000,000 Mar. 15, '20 (\$1,000) g. Security Trust Co., Rochester, Trustee.

Roch. G. & El. Imp. M., 1901 4¼g. J-J 700,000 July 1, '21 (\$1,000) Rochester Trust & S. Dep. Co., Trustee.

Brush El. Lt. 1st mort., 1895 6g. J-J15 250,000 Jan. 15, '15 gold (\$1,000) Security Trust Co., Rochester, Trustee.

Min. G. & El. 1st M. \$1., 1902 4¼g. A-O 1,400,000 Apr. 1, '42 500,000 (\$1,000) g., c } Int. at Central Trust Co., N. Y., Trustee.

Cit. Lt. & P. Co. mort., 1894 6g. J-J 100,000 Jan. 1, '14 gold Rochester Trust & S. Dep. Co., Trustee.

Water Power mtges 779,900

Stock—The common stock is 70 per cent paid and 10 per cent additional was payable July 1, 1906, but was not called. No additional calls can be made before July 1, 1907, and not more than \$10 per share in any consecutive 12 months. The preferred stock was 4 per cent cumulative until June 1, 1906; thereafter 5 per cent cumulative.

Bonds—The Municipal Gas & Electric 4s are subject to call on and after April 1, 1912, at 102½ and interest on 3 weeks' notice; \$100,000 of these bonds are reserved to retire a like amount of Citizens' Lt. & Power bonds, which are redeemable at par and interest at any time on 60 days notice. These bonds were originally 6s, but interest was reduced to 4½ p. c. in 1903. The Roch. Gas & Elec. 2d 4s are redeemable at par on or after March 15, 1910, and the Impt 4s at par on or after July 1, 1911. The new \$16,000,000 mortgage of the Rochester Ry. & Light Co. is subject to call on any interest date at 110 and int. on 90 days notice, but future issues of these bonds may be called at a lower figure if fixed by the company before their issuance. Interest is payable at the Security Trust Co., Rochester; E. W. Clark & Co., Phil., and Hadenpyl, Walbridge & Co., New York. Of the \$16,000,000 authorized, \$5,697,000 was issued in exchange for stock of the Rochester Gas & Electric Co., \$6,229,900 are reserved to retire prior liens of the Rochester Gas & Electric Co. and \$4,073,100 for betterments, acquisitions and improvements (V. 78, p. 1782); \$2,962,200 Rochester Ry. common and \$38,000 pref. stock are pledged as additional security.

Dividends.—First div. on pref. stock—1 p. c.—was paid Sept. 1, 1904, and 1 p. c. was again paid Dec. 1, 1904. In 1905, 4 p. c. In 1906, March, 1 p. c.; June, 1 p. c.; Sept., 1½ p. c.; Dec., 1½ p. c.

PROPERTY—Does the entire street-railway, gas, electric-light and power business of Rochester. Franchises for electric light, gas and power business are perpetual and for street railway are perpetual and exclusive.

OFFICERS—Pres., Horace E. Andrews, New York; Vice-Pres., W. K. Vanderbilt Jr.; Vice Pres., G. A. Hollister; Gen. Man., R. M. Searle; Sec. and Auditor, J. C. Collins; Treas., E. L. Rossiter, New York; Asst. Treas., C. A. Tucker; Asst. Sec. and Gen. Aud., A. L. Linn Jr., New York.—V. 81, p. 1724, 1850.

(1) ROCHESTER RAILWAY—A trolley road

ORGANIZATION—Controls the entire street car system of the city of Rochester. Chartered Feb. 25, 1890, and is a consolidation of the Rochester City and Brighton RR., the Cross-Town RR and the South Park RR. Franchise practically perpetual and exclusive. The Rochester Electric Railway was leased on September 8, 1894, lease dating from July 1, 1894, for 50 years, at a rental of 8 per cent on \$200,000 stock (of which the Rochester Ry. owns \$136,900) and whenever gross receipts exceed \$55,000 one-quarter of such excess. A branch of the Rochester & Suburban (the Summerville Branch) is leased for 10 years from April 15, 1898, at an annual rental of \$8,000. In addition to the stock of the Rochester Electric Ry. also owns 205 shares out of the total 400 shares (par, \$50) of the Rochester & Charlotte Turnpike Co.

On July 1, 1902, leased the Rochester & Sodus Bay Railroad for 999 years at a rental of 2½ p. c. on \$750,000 preferred stock for first year, 3 p. c. for second year, 3½ p. c. for next year, and 4 p. c. thereafter. V. 75, p. 395. Common stock all owned by Rochester Ry. Co.

In May, 1905, stockholders were offered \$500,000 new preferred stock at 102½. V. 80, p. 1857.

In Oct., 1901, both pref. and com. stock were listed on the Philadelphia Stock Exchange, and in Nov., 1902, listed the 2d mortgage bonds.

STOCKS & BONDS

Date.	Interest.	Outstanding.	Maturity.
Com. stk., \$3,000,000 (\$100)	4 Q-M	\$3,000,000	Dec., '06, 1%
Pref. 5%, cum., \$3,000,000	5 Q-J	3,000,000	Jan., '07, 1¼%

Rochester Ry. Consol. M. } 1899 6 A-O 175,000 Apr. 1, 1919 (\$500) Interest at Rochester Tr. & S. D. Co.

Rochester Ry. Consol. M. } 1890 5 g. A-O 2,700,000 Apr. 1, 1930 \$3,000,000 (\$1,000) g. } Interest at Cuyler, Morgan & Co., New York. Mercantile Trust Co., N. Y., Trustee.

2d M., \$1,500,000, g } 1893 5 g. J-D 1,500,000 Dec. 1, 1933 (\$1,000 each) Int. at Security Tr. Co., Roch., Trustee.

Consolidated mortgage of 1890 and second mortgage cover all present and future property of the company, and the bonds are to have their principal and interest paid without deduction for any tax payable by the company under any law of the United States or New York State and imposed upon the bond for national, State or municipal purposes.

Of the consols \$300,000 are reserved to retire underlying bonds of the Rochester City & B. RR.

Second mortgage bonds cannot be called.

REPORT—For fiscal year ending June 30:

Year.	Gross.	Net.	Fixed Charges.	Surplus.
1905	\$2,046,670	\$900,517	\$56,951	\$343,566
1906	1,726,073	794,779	402,128	392,611

DIVIDENDS.—First div. on pref. stock, 1 p. c. was paid Jan. 1, '02; in 1902 4½ p. c.; in 1903, 5 p. c.; in 1904, 5 p. c.; in 1905, 5 p. c.; in 1906, 5 p. c.; in 1907, Jan., 1½ p. c. On common stock, Sept., 1904, 1 p. c.; Dec., 1904, 1 p. c.; in 1905, 4 p. c.; in 1906, 4 p. c.

ROAD.—Following are details of mileage:

Road.	Owned.	Miles.	Road leased—	Miles.
Main line, trolley		48.89	Rochester Electric	
Second track		38.03	do do 2d track	
Sidings		3.87	Rochester & Suburban	
			do do 2d track & siding	64.22
Total		90.79	Total operated	155.01

Weight of rails, 40 to 107 pounds, standard gauge; cars, 349.—V. 79, p. 152, 213; V. 80, p. 1857.

(a) THE ROCHESTER & SODUS BAY RAILWAY CO.

ORGANIZATION—Organized Aug. 13, 1898, to build an electric railroad from Sodus Point, Wayne County, on Lake Ontario, to the city of Rochester. The road was opened on August 22, 1900. On April 1, 1901, leased for 999 years the Irondequoit Park RR. of 3½ miles, and this on July 25, 1902, was consolidated with the Rochester & Sodus Bay RR. The latter has been leased from July 1, 1902, to the Rochester Ry. for 999 years. For terms of lease see that company above. V. 75, p. 395. Total track owned and operated, 41.20 miles.

STOCKS—

Date.	Interest.	Outstanding.	Maturity.
Common, \$1,100,000 (\$100)		\$1,100,000	
Pref. 4 p. c. cum., \$750,000	4	750,000	See text.

—V. 71, p. 391; V. 73, p. 1265; V. 75, p. 240, 395.

ROCHESTER CHARLOTTE & MANITOU—

ORGANIZATION—Chartered March 14, 1895, as a steam road, but is operated by electricity.

STOCK & BONDS—

Date.	Interest.	Outstanding.	Maturity.
Stock, \$100,000 (\$100)		\$97,500	
First mort., \$82,000, gold	1895	5 Dec.	81,250 Dec. 1, 1925

ROAD—From Charlotte (suburban town and resort of Rochester, on Lake Ontario), to Manitou Beach, on Lake Ontario, 7.75 miles.

OFFICERS—President, Michael Doyle; Vice-Prest., Herman Behm; Sec. and Treas., J. M. McGrath.

ROCHESTER & EAST RAPID RY.—A trolley road.

Controlled by Mohawk Valley Co., which see under New York City. ORGANIZATION—Incorporated in New York on Jan. 21, 1901. Controls through ownership of stock the Ontario Light & Traction Co., (which owns 3 miles of street railway, operates an electric light plant and owns majority of capital stock of Canandaigua Gas Light Co.). Uses tracks of Rochester Ry. Co. in Rochester. Rest is almost all on private right of way, except in cities and villages.

STOCK & BONDS— Date. Interest. Outstand'g. Maturity.
 Stock, \$1,500,000 (\$100) \$1,500,000
 1st mort. \$1,500,000, } 1903 5 g. A-O 1,500,000 Oct. 1, 1933
 gold (\$1,000) } Int. at Roch. Tr. & S. Dep. Co., Roch., Trustee.
Bonds—No s. f. and bonds not subject to call.
EARNINGS—For year ending June 30, 1906, gross, \$229,639; net, \$92,957; interest and taxes, \$85,009; sur., \$7,948.
ROAD—Operates 43 miles from Rochester to Canandaigua, which was placed in operation on Nov. 15, 1903, including an extension to Geneva, about 16½ m., completed in June, 1904. Standard gauge 70-lb. T rails 19 passenger and 4 other cars.
OFFICERS—President, Horace E. Andrews, New York; Vice-Pres., W. K. Vanderbilt Jr., New York; Sec. & Aud., J. C. Collins; Treas., E. L. Rossiter, New York; Asst. Treas., C. A. Tucker; Asst. Sec. and Gen. Auditor, A. D. Linn Jr., New York; Gen. Mgr., John H. Pardee, Canandaigua.—V. 78, p. 1962; V. 80, p. 2345; V. 81, p. 508.

ROCHESTER & SUBURBAN RY.—A trolley road. Is controlled by Mohawk Valley Co.
ORGANIZATION—Incorporated on January 30, 1900, as a successor of the Rochester & Irondequoit RR. On Aug. 25, 1900, acquired the entire capital stock of the Rochester & Lake Ontario Ry. Co. and consolidated with it. The branch running from Rochester to Summerville is leased to the Rochester Railway Co.
STOCK & BONDS— Date. Interest. Outstand'g. Maturity.
 Stock, com., \$70,000 (\$100)..... \$70,000
 Pt., 5 p. c. cum. (\$350,000)\$100 350,000
 1st mtge. \$450,000 (\$1,000) } 1900 5 g. A-O. (See text) July 1, 1930
 gold } Int. at Roch. Tr. & Safe Dep. Co., Trus.
Bonds—Bonds are issued and are held by the trustee as security for loans, which Dec. 31, 1903, were \$559,000.
EARNINGS—For fiscal year ending June 30, 1906: Gross, \$73,367; net, \$34,807; charges, including extraordinary renewals, \$69,918; deficit, \$35,111.
ROAD—Rochester to Sea Breeze, 7.47 miles, and from Rochester to Summerville, 4½ miles (double track); total, 16.47 m. V. 70, p. 231; V. 71, p. 699; V. 80, p. 1729.

ROCHESTER SYRACUSE & EASTERN RR.
ORGANIZATION—Incorporated in New York in October 1901. Most of the road is over private right of way, the franchises in the cities and towns being perpetual.
STOCK & BONDS— Date. Interest. Outstand'g. Maturity.
 Common, \$3,500,000 (\$100)..... \$3,500,000
 Pref., \$2,500,000 5% non-cum. } 2,500,000
 1st mtge. \$7,500,000 gold } 1905 5g. M-N 2,000,000 May 1, 1945
 (\$1,000) } Int. at Knickerbocker Tr. Co. N. Y. Trus.
Bonds—Of the \$7,500,000 authorized, the \$2,000,000 is for building the road from Rochester to Lyons and \$3,000,000 (authorized by N. Y. RR. Commission Jan. 1 07 (see V. 84, p. 272), reserved for extension to Syracuse at not exceeding \$35,000 per mile, or 75 p. c. of cost; remaining \$2,500,000 reserved for 75 p. c. of cost of future extensions and improvements. Are subject to call in any amounts at 110 and int. on and after May 1, 1915. See V. 80, p. 2459.
ROAD—Operates a double-track road from Rochester to Lyons, 37 miles, making 80 miles of track. Completed to Lyons Nov. 1906. Standard gauge; 70 and 90-lb. T rail. Is now being extended to Port Byron, 58 miles, and will eventually reach Syracuse. Is expected to be completed to Clyde about Aug. 1, 1907, and to Port Byron about Nov. 1, 1907.
OFFICERS—Pres., L. C. Smith; Vice-Presidents, F. W. Roebbing, C. D. Beebe and W. A. Holden, Secv., C. A. Lux; Treas., A. K. Hiscock; Mgr., C. D. Beebe.—V. 80, p. 601, 2345, 2459; V. 82, p. 45; V. 84, p. 272.

ROCKFORD, ILL.

ROCKFORD & INTER-URBAN RAILWAY—
ORGANIZATION—Is a consolidation in October, 1902, of the Rockford Ry. Light & Power Co. and the Rockford & Belvidere Electric RR. Built on private right of way. Franchises in cities and villages are for 26 to 50 years.
 On Sept. 1, 1904, absorbed the Rockford & Freeport Electric Ry. V. 79, p. 1462. On April 1, 1906, absorbed the Rockford Beloit & Janesville RR. V. 82, p. 393.
STOCK & BONDS— Date. Interest. Outstand'g. Maturity.
 Com., \$1,000,000, \$100..... Q-J \$1,000,000 Jan. '07, 1%
 Pref., \$50,000, 6% cum..... Q-J 50,000 Jan. '07, 1½%
 Rockf'd & Inter-Urb. } 1902 5g. A-O 944,000 Oct. 1, 1922
 mtgs., g., (\$1,000)..... } Interest at First National Bank, N. Y., or at
 American Trust & Sav. Bank, Chic., Trustee.
 Rock. & Freept 1st M., } 1903 5g. M-N 625,000 May 1, 1923
 \$750,000, g., gu. p. et. } Int. at Amer. Trust & Sav'gs Bank, Chicago,
 (\$1,000 & \$500)..... } Trustee, or First National Bank, New York
 Rockford Bel. & Janesv. } 1905 5 g. A-O 1,000,000 Oct. 1, '30
 1st mort., \$1,000,000, } Int. at Amer. Trust & Sav. Bank, Chicago,
 gold, (\$1,000) s. f. } Trustee, or First Nat'l Bank, New York.
Bonds—sinking fund on bonds of 1902 of 5% of gross receipts commences in 1908. Additional bonds can be issued for extensions and improvements at 85 p. c. of cost. Entire issue is subject to call at 105 and interest after Oct. 1, 1907. The Rockford & Freeport bonds are assumed, principal and interest, by Rockford & Interurban Ry. Co.; \$125,000 are reserved for future extensions at 85 per ct. of cost. A sinking fund equal to 5 p. c. of gross earnings begins in 1910. Bonds are subject to call after Feb. 1, 1910, at 105 and int. V. 78, p. 1276. A sinking fund on the Rockf. Bel. & Janesv. bonds begins in 1915 of 2% of gross earnings of that division. They are subject to call on and after Oct. 1, 1910, at 102½ and int. They are guaranteed, p. & i., by the Rockford & Interurban.
Dividends. On pref. stock, 6 p. c. per annum is paid. On common: in 1903, 4 p. c.; in 1904, 4 p. c.; in 1905, 4 p. c.; in 1906, 4 p. c.; in 1907, Jan., 1 p. c.
EARNINGS—For year ending Dec. 31, 1906, gross, \$510,042; net, \$214,831; int., \$122,449; dividends, \$42,250; surplus, \$50,132.
ROAD—Operates 22 miles of trolley in Rockford and 14 miles between Rockford and Belvidere; also 28 miles of Rockford & Freeport Electric Ry. between points named in title, and 33 miles between Rockford, Ill., and Beloit and Janesville, Wis. Total, 97 miles.
OFFICERS—Pres., R. N. Baylies, Chicago; Vice-Pres., John Farson, Chicago; Sec., Geo. G. Olmsted; Treas., W. F. Woodruff.—V. 78, p. 1276; V. 79, p. 1462; V. 82, p. 162, 393, 929.

ROCKLAND, ME.

ROCKLAND THOMASTON & CAMDEN STREET RAILWAY—An electric road.
 In Feb., 1901, consolidated with the Knox Gas & Electric Co., and made a new mortgage of \$800,000, from the proceeds of which the old bond issues of both companies were retired.
STOCK & BONDS— Date. Interest. Outst'd'g. Maturity.
 Stock \$300,000 (\$100)..... \$250,000 1904-05, 5%
 1st mtge. (\$800,000) } 1901 4 g. J-J 800,000 Jan. 1, 1921
 g. (\$500 & \$1,000)..... } Int. at Union S. D. & Trust Co., Portland, Trus.
Bonds—No sinking fund and bonds cannot be called.
ROAD Operates 22-56 miles of track from Warren through Thomaston to Rockland, Rockport and Camden. In Sept., 1901, purchased "Oaklands," a park of 75 acres, for purposes of a pleasure resort.
Years end. June 30. Gross. Net. Int. & Tax. Oth. chg. Bal., sur.
 1906.....\$133,626 \$71,540 \$42,737 \$28,803
 1905.....125,225 62,454 34,077 \$6,086 22,291

OFFICERS—President, G. E. Macomber; Vice-Pres., S. M. Bird; Sec., H. M. Heath; Treas., A. D. Bird; General Manager, Thomas Hawken; Supt., V. Chisholm.—V. 72, p. 392.

ROME, GA.

ROME RAILWAY & LIGHT CO.—A trolley road.
ORGANIZATION—Incorporated in Georgia on Dec. 28, 1906, and is a reorganization of the City Electric Ry. V. 83, p. 1591. Operates a passenger, mail and express service, and furnishes light and power to city and private individuals. Franchise perpetual.
STOCK & BONDS— Date. Interest. Outst'd'g. Maturity.
 Stock, \$500,000, \$100 \$500,000
 1st mortg., \$500,000, gold } 1907 5 g. J-J 500,000 Jan. 1, 1937
 (\$1,000) } Int. at Col. Fin. & Tr. Co., Louisv., Trustee.
Bonds—No sinking fund, but bonds can be called at 105 and int. upon 6 months' notice.
ROAD—Operates 8½ miles of track in Rome, including an extension to Lindale. Standard gauge. 60-lb T rails. An extension of 3 miles is proposed.
OFFICERS—Pres., S. A. Culbertson; Vice-Pres. and Gen. Man., S. S. Bush; Sec. and Treas., L. W. Boits, all of Louisville, Ky.; Supt., H. J. Arnold, Rome.—V. 83; p. 1591.

ROME, N. Y.

ROME CITY STREET RY.—Controlled by Mohawk Valley Co.
STOCK & BONDS— Date. Interest. Outstand'g. Maturity.
 Stock, \$150,000 (\$100)..... \$150,000
 Rome City Ry., 1st Mtge., } 1900 5 g. A-O 200,000 April 1, 1950
 \$200,000, gold (\$500)..... } Int. at Trust Co. of America, N. Y., trustee.
 6-88 miles of track, including sidings, &c. Standard gauge Ralls, 65-lb. steel. Earnings year ending June 30, 1906: Gross, \$24,723; net, \$7,278; charges, \$10,868; deficit, \$3,390.
 Pres., Horace E. Andrews, Cleveland, O.; V. Pres., John J. Stanley, Cleveland; Treas., C. B. Rogers, Utica; Sec., W. N. Kernan.—V. 79, p. 270.

RUTLAND, VT.

RUTLAND RY., LIGHT & POWER CO.—
ORGANIZATION—Is a consolidation in Feb., 1906, of the Rutland Street Ry, the People's Gas Light 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, p. 626. Franchise "believed to be perpetual."
STOCK & BONDS— Date. Int. Outstand'g. Maturity.
 Stock, \$2,000,000 (\$100)..... \$1,500,000
 New mtg., \$2,000,000, gold } 1906 5 g. M-S 1,500,000 Mar. 1, 1946
 (\$1,000) } Int. at Lincoln Trust Co., N. Y., trustee.
ROAD—Owms and operates 25 miles of track in Rutland, extending to West Rutland and to Fair Haven, on the New York State line, with extension to Bomassen. Standard gauge; 60-lb. T rail.
OFFICERS—Pres., G. Tracy Rogers, Binghamton; Vice-Pres., Leo H. Wise, New York; Sec. and Treas., C. H. West; Gen Mgr., David Fox.—V. 81, p. 508, 669, 727; V. 82, p. 453; V. 83, p. 626, 1472.

SAGINAW, MICH.

SAGINAW BAY CITY RY. & LIGHT CO.—
ORGANIZATION—This company was incorporated in New Jersey on Aug. 3, 1903, and is a consolidation of the Saginaw Valley Traction Co., the Bay City Traction & Elec. Co., the Bay City Gas Co., the Saginaw City Gas Co. and the Bartlett Illuminating Co. of Saginaw, thus controlling the street railway, electric light and gas interests of the two cities. E. W. Clark & Co. of Philadelphia and Hodenpyl, Walbridge & Co. of New York financed the enterprise. V. 76, p. 1250; V. 77, p. 95. Franchises extend from 16 to 30 years from 1903. On Sept. 29, 1903, the Bay City United Traction Co., a temporary organization, purchased at foreclosure the property of the Bay Cities Consolidated Ry. in the interest of this company. V. 77, p. 950. That company was subsequently merged into the Saginaw Bay City Ry. & Light Co.
STOCK & BONDS— Date. Interest. Outstand'g. Maturity.
 Stock, \$3,000,000 (\$100)..... \$3,000,000
 Coll. tr mort., \$7,000,000, } 1903 5g. M-S. 3,355,000 Sept. 1, '23
 gold (\$1,000)..... } Michigan Tr. Co., Trustee, Grand Rapids.
 Sag. Val Tr. 1st M., \$850, } 1899 5 g. F&A 820,000 Feb. 1, 1920
 000, g., \$1,000 each. } Int. at Boston Safe Dep. & Tr. Co., Trus.
 Sag. City Gas 1st M. \$1,000, } 1901 5g. M-N 750,000 May 1, 1916
 000, gold (\$500 & \$1,000) } Michigan Tr. Co., Grand Rapids, Trustee.
 Bay City Gas Gen. & 1st M., } 1900 5g. J-D. 375,000 June 1, 1920
 \$500,000, g. (\$500 & \$1,000) } Int. at New York Trust Co., Trustee.
Bonds—Of the new collateral trust mortgage for \$7,000,000, \$1,945,000 are reserved for prior liens and \$1,700,000 for improvements. The new bonds are subject to call on any interest date at 105 upon 60 days notice. Interest on these bonds is payable at Hodenpyl, Walbridge & Co., New York and E. W. Clark & Co., Philadelphia, and at the Michigan Trust Co., Grand Rapids, Trustee. The Saginaw City Gas bonds are subject to call at 105 and interest on 6 weeks' notice. The Bay City Gas bonds are subject to call at 110 and interest on any interest date upon 4 weeks notice. The Saginaw Valley Traction 1st 5s unissued are held as additional security for the Saginaw-Bay City Ry. & Light Co. 5s. A sinking fund of \$8,500 per annum on these bonds commences Feb. 1, 1907, and runs for 5 years, after which \$17,000 per annum is payable, said fund to be invested in the bonds at not above 107½ and interest.
ROAD—Operates 52 miles of track in Saginaw and Bay City, including an interurban line between the two cities.
OFFICERS—Pres., Anton G. Hodenpyl, New York; Vice-Pres., C. M. Clark, Phila.; Sec. and Treas., Geo. E. Hardy, New York.—V. 77, p. 299, 951; V. 82, p. 1103.

ST. ALBANS, VT.

ST. ALBANS STREET RY.—A trolley road.
 Int. on bonds was defaulted in July, 1905. W. H. Vorce is receiver.
ORGANIZATION—Incorporated in Vermont. Controls entire business in St. Albans and Swanton. Charter permits the carrying of baggage, express and mail; also the right to operate street railways or power companies in Franklin and Chittenden counties, Vermont.
STOCK & BONDS— Date. Interest. Outstanding. Maturity.
 Stock, \$200,000 \$200,000
 1st mort. \$200,000, } 1902 5 g. J-J15 193,000 Jan. 15, 1922
 gold (\$1,000)..... } Int. at Mercantile Trust Co., Boston, Trustee.
Bonds—Can be called on any interest date at 107 and accrued interest.
ROAD—Operates 13 miles of track from Village of St. Albans Bay on Lake Champlain, to City of St. Albans, and to Swanton; 60 lb. T rail.—V. 81, p. 841.

ST. JOSEPH, MICH.

BENTON HARBOR—ST. JOSEPH RAILWAY & LIGHT CO.—
ORGANIZATION—Incorporated in Michigan in Jan., 1906, and is a consolidation of the Benton Harbor & St. Joseph Elec. Ry. & Light Co. and the St. Joseph River Traction Co.
STOCK & BONDS— Date. Interest. Outstanding. Maturity.
 St'ck, \$1,000,000, \$100 \$900,000
 1st con. M. \$1,000,000, } 1906 5 g. M-N 500,000 Nov. 1, 1935
 g. (\$500 & \$1,000)..... } Int. at Col. Fin. & Tr. Co., Louisville, trustee.
 B. H. & S. J. El. Ry. & L } 1900 5g. M-S. 200,000 Sept. 1, 1920
 1st M., \$200,000, } Int. at Am. Tr. & Sav. Bank, Chicago, Trustee.
 gold (\$1,000)..... }

Bonds—Of the \$1,000,000 new bonds, \$200,000 are reserved to retire prior liens and \$300,000 for extensions. They are subject to call on any interest date at 105. The \$200,000 bonds of the old company after 1910 have a sinking fund of \$10,000 per annum, but bonds cannot be called. See V. 71, p. 1268; V. 72, p. 282.

ROAD—Operates 15 miles of track in St. Joseph and Benton Harbor. An extension of 15 miles to Eau Claire is under construction, which is nearing completion. 60 70 and 73-lb girder and T rail.

OFFICERS—Pres., C. K. Minary, Springfield, Ill.; Vice-Pres., J. G. McMichael, Chicago; Secy., L. W. Botts, Louisville; Treas. and General Manager, H. C. Mason, Benton Harbor. V. 82, p. 333.

ST. JOSEPH, MO.

ST. JOSEPH RAILWAY LIGHT HEAT & POWER CO.—

ORGANIZATION—Incorporated in Missouri on Nov. 17, 1895; and acquired the following properties: The St. Joseph Traction & Lighting Co., People's Ry. Light & Power Co., Citizens' Ry. Co., Union Ry. Co., St. Joseph & Lake Ry. Co. and Wyatt Park Ry. Co. Comprises entire street railways of St. Joseph. Company also does the entire commercial electric lighting and power business, and sells steam for heating purposes. Most of the franchises are perpetual, the others maturing in periods from 37 to 48 years. Owns a park of 250 acres on Lake Contrary. Also coal rights on 1.100 acres of land. V. 75, p. 1032. Is managed by E. W. Clark & Co. of Philadelphia. In March, 1903, bonds were listed on the N. Y. Stock Exchange and the Phila. Stock Exchange.

Table with columns: Stock & Bonds, Date, Interest, Outstanding, Maturity. Includes entries for Com. stk., Pref. stock, and 1st mortgage.

Bonds—Trustees are Trust Co. of America, New York, and Missouri Valley Trust Co., St. Joseph. \$1,037,000 are reserved for additions and betterments at 85% of cost. Bonds cannot be called. V. 75, p. 1032.

Dividends—5 per cent per annum is now being paid on pref. stock. ROAD—Owns and operates 40 miles of track. 150 cars

REPORT—For year ending Dec. 31, 1906, gross, \$834,438; net, \$407,635; fixed charges, \$236,454; surplus, \$171,181.

OFFICERS—Pres., John Donovan, St. Joseph, Mo.; V.-P., E. W. Clark Jr., Philadelphia; Sec. and Treas., G. L. Estabrook, Phila.; Vice-Pres. and Gen. Man. and Asst. Sec. and Treas., J. H. Van Brunt, St. Joseph; Supt., Chas. F. Hewitt, St. Joseph.—V. 79, p. 2206, 2458; V. 83, p. 752.

ST. LOUIS, MO.

UNITED RAILWAYS CO. OF ST. LOUIS.—

Is controlled by the North American Co. of New York.

ORGANIZATION—Incorporated in Missouri on March 11 1898, as the Central Traction Co., but changed its name to above on July 10, 1899. In July, 1905, interests friendly to this company purchased the St. Louis St. Charles & Western RR. at foreclosure sale. In Oct., 1906, absorbed the St. Louis & Suburban Ry., giving its preferred stock, share for share, for the stock of that company. It is provided, however, that no dividends are to be paid on this pref. stock until Jan. 15, 1908. The United Rys. guarantees the \$4,500,000 gen mtge. bonds of the St. Louis & Suburban Ry. See V. 83, p. 39; V. 84, p. 105.

Comprises all the street car lines in operation in St. Louis. Franchise in St. Louis expires Apr 12, 1948. Was originally leased to the St. Louis Transit Co., but under a readjustment arranged in Oct., 1904, by Messrs. Brown Brothers & Co. (V. 79, p. 1333) the lease has been canceled and the \$17,264,300 stock of that company has been nearly all exchanged for voting trustees' certificates for common stock of the United Rys. Co. on the basis of \$500 Transit stock for \$200 Voting Trustees' certificates, the plan being made effective by a vote of the entire issue of 172,613 shares of common stock and 163,352 shares out of a total of 193,832 shares of preferred stock of the Railways Company, and 162,175 shares out of a total of 172,643 shares of the Transit Company.

Under this plan, the \$20,000,000 refund and impr. mtg. bonds of the St. Louis Transit Co., of which \$8,000,000 had been issued, were canceled, and in their place the same company issued \$10,000,000 of 5 p. c. improvement bonds, guar. by the Un. Rys. Company of St. Louis, this guaranty being secured by a mortgage on all of that company's property next in rank to that of its general mortgage. These improvement bonds are now the only outstanding security of the Transit Co. Of this issue, \$8,000,000 took the place of the \$8,000,000 ref. and impr. bonds above mentioned, and the remaining \$2,000,000 went to the syndicate as part consideration for \$7,000,000 of cash which it provided for taking up at maturity on Nov. 1st, 1904, the \$5,776,000 three year collateral trust notes of the Transit Co., and for meeting the cost of street paving required on the part of the city, and other improvements.

All the common stock of the United Railways Co. is deposited under a voting trust agreement to run for five years from Nov 1, 1904, unless sooner dissolved, in accordance with the terms of such trust agreement. Under the readjustment, \$7,000,000 of the preferred stock of the Un. Rys. Co. was delivered by the syndicate to the Nat. Bank of Commerce in St. Louis, as trustee, for the Rys. Co. to be used for future betterments and improvements. The preferred stock was listed on the N. Y. Stock Exchange on June 1, 1905. The capitalization now consists of the following:

Table with columns: Stock and Bonds, Date, Interest, Outstanding, Maturity. Includes entries for Stock, Gen. 1st M., and Improvement bonds.

Stocks and Bonds—Of the \$16,983,200 pref stock reported outstanding, the \$4,000,000 issued in exchange for stock of the St. Louis Suburban Ry. does not begin to draw dividends until Jan. 15, 1903. Of the \$45,000,000 general 1st. mortgage bonds originally authorized, \$3,000,000 which had been previously reserved for the purpose of retiring bonds of the St. Louis & Suburban System, in case of purchase, have been canceled, making the total authorized issue now \$42,000,000, of which \$12,731,000 are reserved for the retirement of underlying liens. The bonds are secured by all the stocks of the constituent companies, and by direct mortgage lien upon their property and franchises. In 1903 the general mortgage bonds were listed on the New York and Philadelphia Stock Exchanges. (See V. 76, p. 980) and in April, 1906, the St. Louis Transit Co. improvement bonds were listed on the New York Stock Exchange.

BOND ISSUES OF CONSTITUENT COMPANIES.

Table with columns: Lindell System, Date, Interest, Outstanding, Maturity. Includes entries for Lindell Ry. 1st mort., Comp'n H. U.D. & M.T., and Taylor Ave. RR. 1st mortgage.

UNION DEPOT SYSTEM—Date, Interest, Outstanding, Maturity. Union Dep't RR. bonds, 1893, 6 g. J-D, \$3,500,000, June 1, 1918. M. (\$3,500,000) g... Interest at St. Louis Union Trust Co.

SOUTH. ELEC. SYS.—So. Ry. consol. mort. 1890, 6 M-N, 500,000, May 1, 1915. (\$500,000) Interest at Fidelity Trust Co., Louisville. So. El. Ry. mort., \$200,000, 1896, 5 g., 200,000, Aug. 1, 1916. (\$1,000), gold. c Interest at St. Louis Union Trust Co.

NATIONAL SYSTEM—St. Louis RR. 1st M., 1890, 5 M-N, 1,948,000, May 1, 1910. (\$1,000 each) Subject to call May 1, 1900. Interest at St. Louis Union Trust Co.

Baden & St. Louis 1st mortgage, gold, 1893, 5g. J-J, 250,000, July 1, 1913. Subject to call after July 1, 1893. Northern Trust Co., Chicago, trustee. Interest at St. Louis Union Trust Co.

Cass Avenue & Fair Grounds 1st M., \$2,000,000, g., \$1,000, sink. fund, guar. p. & i. (Nat. Ry.) 1892, 5g. J-J, 1,813,000, July 1, 1912. Subject to call at 102 on any July 1 after 1893. Northern Trust Co., trustee, Chicago. Interest at St. Louis Union Trust Co.

Citizens' Ry. 1st mort. gold (\$2,000,000) 1887, 6 J-J, 1,500,000, July 1, 1907. Int. at St. Louis Union Trust Co. and at No. Amer. Co., N. Y. Trustees are Rufus J. Lackland and Thos. E. Tutt.

ST. LOUIS AND SUBURBAN SYSTEM.

St. Louis Cable & West'n Ry 1st mortgage, 1884, 6 M.-N., \$600,000, Nov. 1, 1914. Int. at Farmers' Loan & Tr. Co., N. Y. city. St. Louis & Suburban 1st mort., (\$2,000,000) gold, \$1,000, 1891, 5 g. F-A, 1,400,000, Feb. 1, 1921. Interest at Boston by Amer. Loan & Tr. Co., Trustee; red. at 105 any int. date.

St. L. & Mer. 1st mort., \$1,000,000, g. (\$1,000), guar. p. & i. by St. L. & Suburb., endorsed, c 1896, 6 g. M-N, 1,000,000, May 8, 1916. Interest at Mississippi Valley Trust Company, St. Louis, trustee.

St. L. & Sub. gen. M. \$7,500,000, g., (\$1,000) c 1903, 5 g. A-O, 4,500,000, April 1, 1923. Int. at Miss. Val. Tr. Co., St. Louis, trustee.

Of the St. Louis & Sub. Ry. mortgage for \$7,500,000, \$3,000,000 are reserved to retire prior liens. V. 76, p. 332. The St. Louis & Meramec River in April, 1903, made a new mortgage for \$3,000,000, of which \$2,000,000 was deposited with the trustee as additional security under the general mortgage of 1903, the remaining \$1,000,000 being reserved to take up the first 6s of 1916.

Dividends—First div. of 1 1/4 p. c. on pref. April 10, 1900, and the same amount quarterly to January 10, 1907, inclusive.

ROAD.—The mileage of the combined system is as follows:

Table with columns: United Railways Co., Miles. Missouri RR. System (elec.), 27'62, St. Louis Traction Co. (elec.), 10'27. Lindell Ry. System (elec.), *118'87, Southern Electric Ry. (elec.), 23'29. Union Dep't RR. Sys. (elec.), 73'16, National Ry. System (elec.), 81'25. Jefferson Ave. Ry. (electric), 6'41, Central Traction, 11'63. Total miles, all electric (in operation, 342 51; leased, 2 51; not used, 5 79) 350.81

St. Louis & Suburban System.

Table with columns: St. Louis & Suburban Ry, 74.095. St. Louis & Meramec, 31.217. Total of all tracks, 456.122.

In addition to which a large amount of additional mileage has been authorized but not constructed.

* Including county roads.

EQUIPMENT.—Has (not including St. Louis & Suburban Ry.) 270 open cars, 1,200 closed cars, 6 special cars, 10 mail and 10 express cars, 1 snow-plow and 26 snow-sweepers, 2 electric locomotives and 64 service cars of various kinds.

REPORT.—The following shows the results before acquisition of the St. Louis & Suburban Ry for the calendar years. Report for 1905 in V. 82, p. 984

Table with columns: 1906, 1905, 1904. Rev. pass. carried, 183,237,886, 170,009,691, 201,316,532. Transfers and passes, 81,183,324, 74,231,470, 83,974,502. Gross earnings, \$9,119,620, \$8,435,915, \$9,953,398. Operating expenses and taxes, 5,111,730, 4,895,617, 5,751,067. Net earnings, \$4,007,890, \$3,539,298, \$4,202,331. Other income, 26,728, 24,101, 24,167. Total income, \$4,034,618, \$3,563,399, \$4,226,498. Deductions—Interest on bonds, \$2,377,477, \$2,385,618, \$2,365,291. Divs. on pref. stock United Rys. of St. L., (5)649,160, (5)649,160, (5)593,022. Organization expenses, 833. Miscellaneous interest, 2,297, 80,168. Depreciation, 455,681, 421,752. Total deductions, \$3,432,318, \$3,453,827, \$3,044,314. Surplus or deficit, sur. \$552,300, sur. \$104,572, ar. \$1,182,184.

* Decrease in 1906 and 1905 from figures of 1904 is due to the fact that the Louisiana Purchase Exposition was held in the earlier year.

OFFICERS.—Pres., John I. Beggs; Vice-Pres. and Gen. Mgr., Robt. McCulloch; Sec. and Treas., James Adkins; Auditor, Frank R. Henry; Asst. Gen. Mgr., Richard McCulloch. Directors, J. I. Beggs, J. Campbell, Murray Carleton, R. McCulloch, H. S. Priest, W. V. N. Powelson, Geo. R. Sheldon, C. H. Huttig, C. D. Smithers, Festus J. Wade and Chas. W. Wetmore.—V. 83, p. 39, 156, 324, 381; V. 84, p. 52, 101.

ST. LOUIS ST. CHARLES & WESTERN RR.

This road was bid in at foreclosure sale on July 24, 1905, by a syndicate represented by Festus J. Wade and Thos. W. Crouch. V. 81, p. 508.

ROAD.—Operates 19 3/4 miles of track between St. Louis and St. Charles. Gauge, 4 ft. 10 in. 60 and 70-lb. T and girder rail.—V. 78, p. 704; V. 79, p. 213; V. 80, p. 1913, 2220, V. 81, p. 508.

(1) ST. CHARLES & ST. LOUIS COUNTY BRIDGE CO.

ORGANIZATION—Incorporated in Missouri. The St. Louis St. Charles & Western RR. pays the Bridge Co. 5 cents for each passenger crossing the bridge.

STOCK & BONDS—Date, Interest, Outstanding, Maturity. Stock, \$400,000 (\$100), 1904, 5 g. J-J, \$400,000, Jan. 1, 1934. 1st mort'ge, \$400,000, gold (\$1,000), c Interest at Commonwealth Tr. Co., St. Louis, Trus. Bonds—Are subject to call at 105 and interest on Jan. 1, 1909.

PROPERTY—Bridge across the Missouri River, 2,700 feet long, between St. Charles and St. Louis; was opened April 22, 1904.

OFFICERS—Pres. and Gen'l Mgr., L. S. Mitchell; Vice-Pres., F. W. Child; Sec'y and Treas., Wm. V. Delahunt.—V. 78, p. 703.

SALT LAKE CITY, UTAH.

UTAH LIGHT & RAILWAY CO.—

In Nov., 1905, control was acquired by Union Pacific RR. interest. V. 83, p. 1172.

ORGANIZATION—Incorporated in Utah on Jan. 2, 1904, and is a consolidation of the Utah Light & Power Co. and the Consolidated Ry. & Power Co. Controls all of the electric-lighting and the greater part of the street railway business of Salt Lake City. V. 78, p. 104, 344, 704. In August, 1905, was granted a new blanket franchise covering street railways, gas and electric lights running to July 1, 1955. See V. 81, p. 669.

In Oct., 1905, holders of Utah Light & Power 4 p. c. bonds were offered the privilege of exchanging for 5% consols of Utah Light & Ry. We are not informed as to number exchanged.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Com., \$6,000,000 (\$25)			\$2,062,500	
Ref., 8% non cum., \$4,000,000 (\$25)			4,000,000	In 1905, 1%
Consol. M., \$10,000,000 gold (\$1,000) c*	1904	5 g. J-J	750,000	Jan. 2, 1934
Utah Lt. & Pow. 1st M., \$750,000, g. (\$1,000) c*	1900	5 g. J-J	750,000	Jan. 1, 1930
Utah Lt. & Pow. con. M., \$4,500,000, gd. c*	1900	4 g. J-J	2,600,000	Jan. 1, 1930
Salt Lake City 1st M., s. f., gold (\$1,000) (\$1,500,000) c*	1893	6 g. J-J	728,000	Jan. 1, 1913
Salt Lake City 2d M., \$500,000 (\$1,000) c*	1901	6 F.A.	423,000	Feb. 1, 1910
Salt Lake Rapid Transit 1st mortgage, \$500,000 (\$100) c*	1890	6 F.A.	70,000	Feb. 1, 1910
Cons. Ry. & P., 1st M. \$3,000,000 g. (\$1,000) c&r	1901	5 g. J-J	1,772,000	July 1, 1921

Bonds—Of the new \$10,000,000 consol. mort., \$6,350,000 are reserved to retire prior liens. They are subject to call on any interest date after July 2, 1913, at par. Of the \$3,000,000 Consolidated Ry. & Power Co. bonds, sufficient are reserved to retire the underlying bonds. These underlying bonds are being retired as fast as the new bonds are sold. The new bonds are not subject to call. A like amount of underlying bonds is held as security for the Salt Lake City Ry. second mortgage for \$423,000. The Utah Light & Power 5s of 1900 are subject to call on July 1, 1905, or thereafter at par and interest. Of the Utah Light & Power consols, \$750,000 are reserved for prior liens. Denomination, \$500. These bonds are subject to call at par and interest after July 1, 1909. Under the terms of consolidation with Consolidated Ry. & Power no further bonds can be issued under this mortgage beyond \$3,350,000.

EARNINGS—For calendar year 1905 gross, \$1,353,362; net, \$746,296; fixed charges, \$376,155; surplus, \$370,141.

ROAD—The consolidated company owns and operates 91 miles of track, including double-track, sidings, etc., connecting Salt Lake City, Forest Dale and Murray. Has 136 cars.

OFFICERS—Pres., W. H. Bancroft; Ass't to Pres., F. L. Morse; 1st Vice-Pres., P. L. Williams; 2d Vice-Pres., W. S. McCormick; Treas., G. S. Gannett; Sec. F. H. Knickerbocker; Acting Gen. Man., Jos. S. Wells; A. st. Secty., J. W. Musser.—V. 81, p. 669, 900, 1176, 1687; V. 83, p. 1172.

SALT LAKE & UTAH VALLEY RR.—An electric and steam road. Took over the West Side Rapid Transit Co., sold at foreclosure. Owns 12 miles of track, but only 4 miles operated—by electricity; steam portion not operated. Stock, \$50,000. No bonds. President, Wm. Story, Ouray, Col.—V. 79, p. 1024.

SAN ANTONIO, TEX.

SOUTHERN LIGHT & TRACTION CO.—

Controlled by the American Light & Traction Co. **ORGANIZATION**—Incorporated in New Jersey Sept. 6, 1899, "to hold stocks, bonds and other securities," and is largely interested in the electric railroad and the electric and gas lighting companies in San Antonio. Capital stock (formerly \$2,500,000) is all owned by Amer. Light & Traction Co. Amount was reduced to \$2,500 on June 2, 1904.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock \$2,500 (10c)			\$2,500	
Col. Trust \$2,500,000, g., (\$1,000); no s. f. c*	1899	5 g. M-S	2,090,000	Sep. 1, 1949

Bonds—The bonds are secured by deposit with the New York Trust Company of New York, as trustee, of all the company's holdings of stocks, bonds and other securities of its constituent companies, and are redeemable at 105 upon six months' notice.

ROAD—Owns and operates 40 miles of track in City of San Antonio.

REPORT—Figures now included in the American Light & Trac. Co. **OFFICERS**—Pres., Emerson McMillin; Vice-Pres., Philip Lehman; Sec., Sheldon J. Glass; Treas., A. H. Ostrom, 40 Wall St., New York.—V. 78, p. 2013, 233; V. 82, p. 569.

SAN BERNARDINO, CAL.

THE SAN BERNARDINO VALLEY TRACT.

—A trolley road. **ORGANIZATION**—Is a consolidation on June 8, 1903, of the Redlands Street Ry., the San Bernardino & Highland Electric Ry. and the San Bernardino Valley Traction Co.

STOCK & BONDS—	Date.	Interest.	Outstand'g.	Maturity.
Stock, \$1,500,000 (\$100)			\$1,080,000	
New mort., \$1,000,000, gold, s. f. (\$1,000) c&r	1903	5 g. M-S	677,000	Sep. 1, 1933

Bonds. A few old bonds still remain outstanding, but these are being taken up. The new bonds are subject to call after 5 years at 105.

ROAD—Owns 34 miles of track in and between Redlands, San Bernardino, Colton and Highland. 40 to 60-lb. T rail. Standard gauge. An extension to Riverside, 7 miles, is proposed, and one of 6½ miles to Arrowhead Hot Springs is nearly completed.

EARNINGS—For year to Dec. 31, 1905, gross, \$126,951; net, \$40,377.

OFFICERS—President and Gen. Mgr., A. C. Denman Jr.; Vice-President, Geo. M. Cooley; Sec. and Treas., W. B. Wood; all of San Bernardino.—V. 76, p. 1302, 1409; V. 77, p. 512, 1226; V. 81, p. 778

SAN DIEGO, CAL.

SAN DIEGO ELECTRIC RY.—A trolley road.

ORGANIZATION, ETC.—Began operation in 1891, and in March, 1898, purchased Citizens' Traction Co. at foreclosure sale. In 1905 sold its electric-light business to a new company—the United Light, Fuel & Power Co. V. 81, p. 559. Owns 25 miles of track. Several extensions are proposed. Stock auth., \$500,000; no bonds. Entirely owned by J. D. Spreckels Bros. & Co. of San Francisco. Pres., J. D. Spreckels; Vice-Pres. & Man. Dir., Wm. Clayton; Sec. and Treas., Harry L. Titus; Gen'l Supt., B. M. Warner; Gen'l Auditor, A. H. Kayser.—V. 81, p. 559; V. 83, p. 380.

SANFORD ME.

ATLANTIC SHORE LINE RAILWAY—

ORGANIZATION—Incorporated in Maine. Is a consolidation in April 1906, of the old Atlantic Shore Line Ry. and the Portsmouth Dover & York Street Ry. The former company in April, 1904, purchased the Sanford & Cape Porpoise Ry., the Mousam River RR. and the Sanford Power Co. Leases the Alfred Light & Power Co. for 30 years from 1905; stock of that company, \$100,000.

STOCK & BONDS—	Date.	Interest.	Outstand'g.	Maturity.
Common, \$2,000,000			\$2,000,000	
1st pref. 4 p. c. cum. \$700,000			700,000	
Non-cu pf. 4% (\$300,000)			300,000	
Ref. mtge. \$3,000,000, gold	1906	4 g. A-O	400,000	1926
1st con. M. \$1,000,000, g., (\$1,000, \$500) c*	1904	5 g. A-O	790,000	Apr. 1, 1934
Alf. Lt & P. 1st M., \$250,000 (\$500 and \$1,000)			200,000	July 1, 1935
P. D. & Y. 1st mortgage, \$650,000, g. (\$1,000)	1903	4½ J-D	450,000	1923
P. D. & Y. 2d M. & ext., \$100,000	1905	5 g. J-D	60,000	April 1, 1925
P. K. & Y. St. Ry. 1st M., \$200,000, gold (\$500 and \$1,000)	1-97	6 g. M-S	200,000	1917

Bonds—Of the \$3,000,000 ref. bonds \$1,500,000 are reserved for prior liens. Are not subject to call. The consols of 1904 are subject to call, all or any part, after 10 years at 105, to be drawn by lot. see V. 78, p. 2383. The Alfred Lt & Power bonds are subject to call after 1915 at 105. The Ports. Dover & York bonds of 1903 can be called after 1913 at 105 and int. The 2nd 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, Kennebunkport and Cape Porpoise with Biddeford and Saco; thence over connecting lines to Old Orchard and Portland. See V. 81, p. 1549. Also 42 miles of track connecting Portsmouth and Kittery with Dover and South Berwick, including a line to York Beach. Total, 79 miles. A link is being built from York Beach to Kennebunk, 18 miles, to connect the two lines, thus completing a chain of electric roads from Boston to Portland. Is expected to be completed about June 1, 1907. Has two water power plants with generating capacity of 3,400 h. p.

EARNINGS—For year ending Feb. 28, 1907 (combined properties), gross, \$293,134; net, after taxes, \$130,113; fixed charges, \$88,747; surplus, \$41,366.

OFFICERS—Pres., E. M. Goodall; V. Pres., I. L. Meloon; Treas., L. B. Goodall; Sec'y, F. J. Allen; Gen. Mgr., Geo. A. Murch; Auditor, F. S. Donnell.—V. 80, p. 1234; V. 81, p. 1549, 1790; V. 82, p. 626.

SAN FRANCISCO, CAL.

PACIFIC GAS & ELEC. CO.—A holding company. For statement of this co. see ST. RAILWAY Section of Oct. 13, 1906.

CALIFORNIA STREET CABLE—

stockholders in Dec., 1906, voted against selling to United RRs. V. 84, p. 101.

ORGANIZATION—Chartered Feb. 8, 1877. Annual meeting the second Wednesday in July.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock (par, \$100)			\$1,000,000	See text
1st mortgage, gold	1890	5 g. J-J	900,000	Jan. 1, 1915

Dividends were 50 cents monthly, but in Aug., 1902, were increased to 75 cents monthly, and in Nov., 1904, to 90 cents monthly. On account of earthquake and fire no dividends have been paid since April, 1906.

ROAD—Operates 11½ miles of track on 5½ miles of street.

OFFICERS—President, J. B. Stetson; Vice-President, A. Borel; Secretary, Geo. A. Hare; Treasurer, A. Borel & Co.; Supt., J. W. Harris. Office, San Francisco, Cal.—V. 82, p. 279; V. 84, p. 101.

GEARY STREET PARK & OCEAN RR.—

ORGANIZATION—Incorporated November 8, 1878. Franchise expired in November, 1903, but a new franchise has been applied for. Is now operating by permission of city, paying it 5% of gross receipts. The election held in San Francisco in 1903 to vote on the proposition to issue \$700,000 bonds to construct and acquire a street railway on Geary Street failed to receive the necessary two-thirds vote, as also did the proposition (voted on at a subsequent election) to take over the road of this company.

STOCK & BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stk., \$1,000,000 (par \$100)			10,000 shares, \$37 paid in.	See text.
1st M., \$1,000,000, gold	1891	5 g. A-O	\$671,000	Oct. 1, 1921

Bonds—\$10,000 is payable into a sinking fund annually after 1911, for redemption of bonds.

Dividends—Payments are in 50 cents per share. In 1895, 6 dividends of 50 cents paid; in 1896, 5 dividends; in 1897, 3 dividends; in 1898, 6; in 1899, 6; in 1900, 6; in 1901, 5 dividends of 50c. and one of \$1. In 1902, 5 dividends of 50c. In 1903, Feb., 50c.; April, 50c.; June, 50c. None since to Feb., 1907.

ROAD—Owns 4 miles of double-track cable road laid with 72-lb. rails, standard gauge.

OFFICERS—Pres., H. G. Platt; Vice Pres., Sec. and Treas., A. D. Shepard; Auditor, W. F. Becker; Supt., G. A. Grimes. Office, corner Geary and Buchanan Sts., San Francisco.

SAN FRANCISCO OAKLAND & SAN JOSE RY.—

—A trolley and ferry line, popularly known as the "Key Route." **ORGANIZATION**—Incorporated in California on June 13, 1902. Is controlled by the Realty Syndicate, which also controls the Oakland Traction Company.

STOCK & BONDS—	Date.	Interest.	Outstand'g.	Maturity.
Stock, \$5,000,000, \$100			\$4,859,500	
1st mtge., \$3,000,000 gold (\$1,000) s. f.	1903	5 g. J-J	3,000,000	Jan. 2, '33

Bonds—\$10,000 is payable into a sinking fund annually after 1911, for redemption of bonds. **Dividends**—Payments are in 50 cents per share. In 1895, 6 dividends of 50 cents paid; in 1896, 5 dividends; in 1897, 3 dividends; in 1898, 6; in 1899, 6; in 1900, 6; in 1901, 5 dividends of 50c. and one of \$1. In 1902, 5 dividends of 50c. In 1903, Feb., 50c.; April, 50c.; June, 50c. None since to Feb., 1907.

Bonds—A sinking fund on the 1st 5s is provided which will retire bonds as follows: In 1915 and 1916, \$25,000 each year; in 1917 and 1918, \$35,000; in 1919 and 1920, \$50,000; in 1921 and 1922, \$75,000; in 1923, \$90,000; in 1924 and 1925, \$100,000; in 1926, \$115,000; in 1927 and 1928, \$125,000; in 1929, 1930, 1931 and 1932, \$150,000. These bonds cannot be called. See V. 76, p. 655. The following amounts are payable annually to a sinking fund on the 2d mtge. bonds: 1915, \$10,000; 1916, \$15,000; 1917, \$20,000; 1918, \$25,000; 1919, \$30,000; 1920, \$35,000; 1921, \$40,000; 1922, \$45,000; 1923 to 1925, inclusive, \$50,000; 1926 and 1927, \$60,000; 1928 to 1932, inclusive, \$75,000. These bonds are not subject to call.

ROAD—Has constructed a road 5½ miles long (double track) from a pier head at Emeryville through Oakland to Piedmont and another line 6-79 miles (double track), running from pier head to Berkeley; also 1½ miles from Emeryville to 55th St., Oakland. Also intends to build from 55th St., Oakland, to Claremont, 1¼ miles. A line from Emeryville to Broadway, Oakland, via 22d St., commenced operating in May, 1906. Three large ferryboats are used to connect the road with San Francisco, and two more boats are building. Also expects to build from San Francisco to San Jose, 50 miles, with a branch of 15 miles to Los Gatos, another of 15 miles to Saratoga and a third to Santa Clara, 3 miles in length; total, 93 miles.

REPORT—For year ending Dec. 31, 1906, gross, \$668,932. net, \$369,549; fixed charges, \$236,707; surplus, \$133,142.

OFFICERS—President, E. A. Heron; Vice-Pres., W. H. Martin; Sec., S. J. Taylor; Treas., F. C. Havens; Vice Pres. and Mgr., W. F. Kelly; Ass't Sec'y, F. W. Frost; Ass't Mgr., J. Q. Brown; Traffic Mgr., W. R. Alberger.—V. 74, p. 1309; V. 76, p. 49, 655; V. 79, p. 2749; V. 80, p. 1236; V. 81, p. 1316, 1493; V. 82, p. 49.

UNITED RAILWAYS INVESTMENT CO.—

ORGANIZATION.—Incorporated in New Jersey Feb. 17, 1902. In Sept., 1906, filed an amendment to its charter changing its name from United Railways Inv. Co. of San Francisco to its present title. V. 83, p. 639. Owns all the capital stock of the United Railroads of San Francisco, except 9 shares required to qualify directors. The United Railroads of San Francisco in turn owns practically all the shares of the Market Street Ry., the Sutter St. Ry., the Sutro RR. and the San Francisco & San Mateo Electric Ry.

In Jan., 1905, authorized common stock was increased from \$10,000,000 to \$25,000,000. \$1,000,000 being set aside for sale to officers, directors, etc. See V. 82, p. 282. In Feb., 1904, acquired \$21,000,000 of the \$30,000,000 common stock of the Philadelphia Co. of Pittsburgh, giving \$37.50 in new coll. trust bonds and \$20 in common stock of the Investment Co. for each \$50 share of the Philadelphia Co. See V. 82, p. 393, 988. For statement made in listing these bonds on the Philadelphia Stock Exchange, see V. 83, p. 1235.

In Oct., 1902, both common and preferred stocks were listed on the New York Stock Exchange. V. 75, p. 795.

Earthquake and Fire.—For damage done by the earthquake and fire in April, 1906, see V. 82, p. 930, 988. Later in the year the company suffered from a strike of its employees. See V. 83, p. 493 and 563.

Table with columns: Stock, Date, Interest, Outstand'g, Last div. Includes entries for Common, Pref., and 1st lien coll. trust mtge.

Bonds.—The coll. trust bonds are secured by deposit of all acquired common stock of the Philadelphia Co. They are subject to call on any interest date at 105 and interest. A sinking fund of 1 p. c. per annum of bonds outstanding commences May 1, 1911, said fund to be invested in the bonds at not more than 105 and interest.

Stock.—The preferred stock can be retired at 110. Dividends.—First div. of 1 1/2 p. c. on pref. stock paid Jan. 3, 1903; 1 1/2 p. c. July, '03. In Jan., '04, 1 1/2 p. c.; July, 1 1/2 p. c. In '05, 4 p. c. In 1906, Jan., 2 1/2 p. c. (V. 81, p. 1687); April, 4 1/2 p. c. Owing to the earthquake and fire this dividend was paid in interest-bearing scrip instead of cash. V. 82, p. 988. In July, 1903, another scrip dividend of 2 1/2 p. c. paid (V. 82, p. 1381), and in Jan., 1907, another of the same amount.

INCOME ACCOUNT—For calendar year 1905: Dividends on preferred stock of RR.'s Co., \$760,000; expenses, \$12,792; dividends on pref. stock, \$675,000; surplus, \$72,203.

OFFICERS—Pres., Ernst Thalman, New York; Vice Pres., Geo. W. Bacon, New York; Sec. & Ass't Treas., W. J. Duane, New York; Treas., B. S. Guinness, New York; Ass't Sec'y & Ass't Treas., M. V. R. Weyant.—V. 83, p. 689, 1038, 1230, 1472; V. 84, p. 104, 340, 392.

UNITED RAILROADS OF SAN FRANCISCO.

Trolley and cable. Incorporated in California on Mar. 4, 1902, and amended March 29, 1902; through the instrumentality of the United Railways Investment Company of San Francisco had acquired up to June 1, 1906, the following stocks:

Table with columns: Shares Acquired, Name of Company, Par Value. Lists Market Street Railway Co., Sutter Street Railway Co., Sutro Railroad Company, and San Francisco & San Mateo Electric Railway Company.

238,859-27 The entire share capital of the United Railroads of San Francisco (with the exception of 9 shares of common to qualify directors) is held by the United Railways Investment Co. of San Francisco. V. 74, p. 630.

Table with columns: Stock & Bonds, Date, Interest, Outstanding, Maturity. Includes Common, Pl., Sinking fund gold bonds, and Notes.

Table with columns: Market St. Cable Ry., Omnibus Cable Co., Park & Cliff House, Powell Street, Park & Ocean, Ferries & Cliff H., Market Str. Ry. Includes dates, interest, and maturity.

Interest is payable at Treasurer's office, San Francisco. Sutter St. 1st M. gold \$1,000,000 Cal. Title, Ins. & Tr. Co., San Fran., trustee.

Bonds.—Of the \$35,275,000 sinking fund gold 4s, \$9,866,000 are reserved to retire underlying liens (the other \$4,725,000 needed for that purpose being provided by the operation of the sink. funds). A sink. fd. equal to 2 p. c. of the entire gross earnings, but not less than \$100,000 a year, begins Jan. 1, 1905. All the income above 5 p. c. on the common must also be applied as a sink fund or for improvements. V. 74, p. 529, 630. Through operation of sink. fd., \$1,365,427 bonds have been purchased and are held by trustee; these bonds are included in amounts given above as outstanding. Bonds were listed on the New York Stock Exchange in March, 1903. V. 76, p. 1036. Prior lien bonds subject to call. In addition to the \$5,141,000 Market Street Ry. bonds reported outstanding, \$1,500,000 are held in treasury of the company. The bonds of this issue are subject to operation of s. f. after Sept. 1, 1918; and Sutter Street Ry. 1st mort. fs are subject to call after May 1, 1905, at rate of \$50,000 per an., in numerical order, beginning with bond number one. The notes in table above were issued to reimburse the company in part for \$3,793,453 expended in improvements since 1902. These notes are all held by the United Rys. Inv. Co.

Dividends.—In 1902, Dec., 1 1/2 p. c.; in 1903, June, 1 1/2 p. c.; Dec. 1 1/2 p. c.; in 1904, June, 1 1/2 p. c.; Dec., 1 1/2 p. c.; in 1905, June, 1 1/2 p. c.; Dec., 2 p. c. None since.

LATEST EARNINGS—For 11 months ending Nov. 30, 1906 (earthquake year), compared with full calendar year 1905:

Table with columns: Period Covered, Gross Earnings, Net Income, Interest Charges, Sinking Funds, Renewals & Deprec., Balance Surplus. Compares 1906 (11 mos.) and 1905 (year).

REPORT.—For years ending Dec. 31:

Table with columns: 1905, 1904. Rows include Gross earnings, Operating expenses and taxes, Net earnings, Other income, Total income, Deductions from income, Net income, Fixed charges, Interest on funded debt, Sinking fund, Total, Net income, Renewals and depreciation, Surplus.

a Of this, \$161,353 was set aside to cover losses of abandoned power, station equipment.

ROAD.—Controls and operates 248.72 miles of track, composed of cable, 52.20 miles; electric, 193.11 miles; horse, 3.41 miles.

FRANCHISES—Messrs. Haskins & Sells, in their report, state "that out of the total original mileage of 224.95 miles, the franchises for 11,543.1 miles only expire prior to 1929; all others between that year and 1952."

OFFICERS.—President, Patrick Calhoun; Vice-Pres. and Gen. Mgr., G. F. Chapman; Secy. & Comptroller, Geo. B. Willoutt; Treas., Geo. E. Starr.—V. 79, p. 2047; V. 80, p. 1857, 1909; V. 81, p. 1551; V. 82, p. 335, 988, 1041, 1440; V. 83, p. 493, 563; V. 84, p. 104, 392.

OCEAN SHORE RAILWAY CO.—A trolley road.

ORGANIZATION.—Incorporated in California on May 18, 1905. Same interests control the Shore Line Investment Co., owning about 4,000 acres of land contiguous to the road.

Table with columns: Stock & Bonds, Date, Interest, Outstand'g, Maturity. Includes Stock, 1st mort., gold, s.f.

Bonds.—Are not subject to call. One per cent of bonds outstanding is payable to a sinking fund from 1911 to 1916, and thereafter 2 p. c. per annum.

ROAD.—Has under construction a double-track road 81 miles in length from San Francisco to Santa Cruz, making 162 miles of track. 70-lb. rails. About 30 miles of track has been completed.

OFFICERS.—President & Gen. Mgr., J. Downey Harvey; 1st Vice-Pres., J. A. Folger; 2d Vice-Pres. Chas. Carpy; Sec and Treas., Burke Corbet.—V. 81, p. 539; V. 82, p. 162, 569, 805, 1439.

PRESIDIO & FERRIES RAILROAD—

ORGANIZATION.—Chartered Jan. 6, 1882. Made offer to sell road to city in 1903, but proposition declined by City Council.

Table with columns: Stock & Bonds, Date, Interest, Outstanding, Maturity. Includes stock (par, \$100) and 1st mort.

EARNINGS—For year ending Dec. 31, 1904: Net, over \$49,000.

ROAD.—Operates 11 1/2 miles of road as follows: Cable, 7 1/2 miles; horse, 2 miles; steam, 2 miles; total track, 11 1/2 miles. In Sept. 1906, Board of Supervisors granted permission to convert Union Street cable road to overhead trolley.

DIVIDENDS OF 20 cents per share were being paid monthly. OFFICERS—Pres., G. A. Newhall; Vice-Pres., H. M. A. Miller; Sec., John B. Leighton; Treas., W. J. Dutton. Office, corner Union and Sharp streets, San Francisco.—V. 81, p. 265, 1175; V. 83, p. 638.

SAN JOSE, CAL.

SAN JOSE LOS GATOS INTERURBAN RAILWAY CO.

ORGANIZATION.—The Germania Trust Co. (now merged in Common wealth) of St. Louis financed the enterprise.

Table with columns: Stock & Bonds, Date, Interest, Outstanding, Maturity. Includes Stock, 1st mort.

ROAD.—Owns and operates an electric railway, which does a passenger and freight business, 19 miles long, from San Jose, through Saratoga, and Congress Springs to Los Gatos, in the Santa Clara Valley. In Nov., 1904, a short line from San Jose to Los Gatos via Campbell was completed, making total mileage 31 miles. An extension from New Mirdian to Palo Alto, 19 miles, is under construction, and is in operation to Cupertino, and one to San Mateo is proposed.

OFFICERS—President, O. A. Hale, San Jose; Secretary, C. E. Newman; Gen. Mgr., F. E. Chapin.—V. 76, p. 1409.

SANTA CRUZ, CAL.

COAST COUNTIES LIGHT & POWER CO.—

ORGANIZATION.—Owns the properties of the Watsonville Light & Power Co. The Watsonville Gas Co., the Santa Cruz Gas & Elec. Light Co. and the Co operative Electric Co. of Santa Cruz. In Aug., 1906, acquired control of the Union Traction Co. of Santa Cruz, which see below. V. 83, p. 437.

Table with columns: Stock and Bonds, Date, Interest, Outstand'g, Maturity. Includes Stock, 1st mort., gold (\$1,000).

OFFICERS—President, John Martin, San Francisco; Sec. and Treas., Henry Malloch.

(1) UNION TRACTION COMPANY.—A trolley road.

In August, 1906, control was acquired by the Coast Counties Light & Power Co. and new officers elected as below. V. 83, p. 437.

ORGANIZATION.—Incorporated in California in October, 1904, and is a consolidation of the Santa Cruz Elec. Ry. and the Santa Cruz Capitola & Watsonville Ry.

Table with columns: Stock & Bonds, Date, Interest, Outstand'g, Maturity. Includes Stock, 1st mtge., (\$1,000).

Bonds.—Sinking fund from 1910 till 1915 of 1/2 p. c. of bonds out, from 1915 to 1920 1 p. c. of bonds out and from 1920 to maturity 2 p. c. of bonds out; said fund to be used to redeem the bonds. Are subject to call after Feb 1, 1910, at 110 and int. \$404,000 bonds are reserved for betterments and extensions.

ROAD.—Operates 18 miles of track in Santa Cruz and to Capitola. Gauge 38 1/2 in.; 40 and 50 lb. rail. Extensions of 3 miles are under construction.

OFFICERS—Pres., John Martin; Vice-Pres., Van E. Britton; Sec. and Treas., C. E. Malloch. V. 79, p. 2589; V. 82, p. 1440; V. 83, p. 437.

SAVANNAH, GA.

SAVANNAH ELECTRIC CO.—A trolley system. ORGANIZATION—Incorporated in Georgia in Dec., 1901, as a consolidation of the City & Suburban Ry., the Savannah Thunderbolt & Isle of Hope Ry., Savannah & Isle of Hope Ry. and the Edison Electric Illuminating Co., comprising the entire street railway and practically the entire electric-lighting service of the city.

Table with columns: STOCK & BONDS, Date, Interest, Outstanding, Maturity. Includes entries for Common \$2,500,000, \$100 Pfd., \$1,000,000, 6% n.c. \$100, 1st cons. M., \$3,500,000, gold (\$1,000 & \$500), Sav. Thun. & Isle of H. Co., 1st M. g., (\$1,000) \$1.

Bonds—Of the Savannah Electric Co. new mortgage, \$1,000,000 are reserved to retire a like amount of bonds of the Savannah Thunderbolt & Isle of Hope Ry. Bonds can be called as a whole at 110 and accrued int. on any int. date.

REPORT—The 6 p. c. pref. stock is subject to call at 120 at any time. REPORT—Of the combined properties for the year ending Dec. 31, 1906: Gross, \$611,215; net, \$232,169; fixed charges, \$134,461; surplus, \$97,708.

ROAD—Operates 57.2 miles of track in Savannah and vicinity. Numerous extensions and new lines are proposed. Op. rates 125 cars. OFFICERS—Pres., Geo. J. Baldwin; Vice-Prest., Chas. F. Wallace; Treas., A. Stuart Pratt; Sec., A. Minis; Asst. Sec., A. K. Todd; Asst. Treas., R. H. Eaton; Man., L. R. Nash; Gen. Mgrs. and Transfer Agents, Stone & Webster, Boston. V. 76, p. 332; V. 78, p. 989.

SCHENECTADY, N. Y.

SCHENECTADY RAILWAY—A trolley road. Entire stock was purchased in Feb., 1905, jointly by the N. Y. Central & H. R. R.R. and the Del. & Hud. Co., one half by each. V. 80, p. 652.

ORGANIZATION—Incorporated in N. Y. A reorganization on February 11, 1895, of the Schenectady Street Ry. Co., which was chartered in 1886. Controls the entire street railway business in Schenectady and suburbs. Has trackage rights over the United Traction Co.'s tracks into Albany and Troy. Franchises perpetual. Formerly owned all the stock of the Schenectady Illuminating Co., which was deposited as additional security for the bonds of 1901; also entire stock of the Mohawk Gas Co., deposited under consolidated mortgage.

Stock authorized has been increased from \$600,000 to \$7,000,000, for various purposes, as specified in V. 77, p. 1295; V. 83, p. 214.

Table with columns: STOCK & BONDS, Date, Interest, Outstanding, Maturity. Includes entries for Stk. (\$7,000,000), \$100, 1st mort. g. \$2,000,000 (\$1,000), Cons. mort. \$7,500,000 gold (\$1,000).

Bonds—Under the arrangement with the Schenectady Illum. Co., noted above, no more bonds can be issued under the \$7,500,000 consol. mtge. beyond the \$1,000,000 now outstanding. A sinking fund of 1 p. c. of bonds outstanding (including the first mortgage bonds) commences in 20 years, to be used to retire either issue of bonds. See V. 76, p. 266, 1086.

EARNINGS—For year ending Dec. 31, 1906 (from railway business only): Gross, \$968,028; net, \$321,532; charges, \$190,266; surplus, \$131,246.

ROAD—Total track about 116 miles, including extension to Albany of 12 miles (double track), completed in Sept., 1901, and line to Troy 12 miles double track completed in Nov., 1902; also including extension to Ballston (double track), opened for traffic June 30, 1904, and extension from Ballston to Ballston Junction; 70, 75, 78 and 80 lb. T and girder rail. The Del. & Hudson is building an additional track on its own right of way from Ballston to Saratoga, to be operated by electricity in connection with the Schenectady Ry. and to be completed June, 1907. Operates 142 motor and 26 other cars.

OFFICERS—Prest., F. A. Harrington; Gen. Man., E. F. Peck; Sec. Treas. and Pur. Agt., J. H. Aitkin; Aud., F. Ruby; Supt., E. J. Ryon, all of Schenectady.—V. 80, p. 652; V. 82, p. 569, 1380; V. 83, p. 214.

SCRANTON, MISS.

PASCAGOULA STREET RY. & POWER CO.

—A trolley road. ORGANIZATION—Incorporated in Mississippi in Jan., 1903.

Table with columns: STOCK & BONDS, Date, Interest, Outstanding, Maturity. Includes entries for Stock, \$500,000, \$100, 1st mtge., \$350,000, gold, (\$1,000).

EARNINGS—For calendar year 1906, gross, \$92,248; net, after taxes, \$34,848; interest, \$17,500; surplus, \$17,348.

ROAD—Operates 9.7 miles in Pascagoula, Scranton, East Side and Mc's Point. Standard gauge 50 lb. rail.

OFFICERS—Pres., Chas. T. Ballard, Louisville; Sec., J. D. Winston, Treas. Columbia Fin. & Tr. Co., Louisville; Gen. Mgr., S. S. Bush, Louisville; Supt., G. B. Chapman, Scranton. V. 82, p. 569.

SCRANTON, PA.

LACKAWANNA & WYOMING VALLEY RAPID TRANSIT—A third-rail road.

ORGANIZATION—Incorporated under the General Laws of New Jersey in Oct., 1900. Owns all of the securities of the Lackawanna & Wyoming Valley R.R., the Scranton & Northeastern R.R., the Lackawanna Tunnel Co., the Central Valley R.R. and the Wilkes-Barre R.R., and operates them under leases. The Lackawanna & Wyoming Valley R.R. is the operating company. Entirely on private right of way. The mtge. in table below was made in 1903 and bonds under it exchanged for bonds of an issue dated 1901 for \$5,000,000.

Table with columns: STOCK AND BONDS, Date, Interest, Outstanding, Maturity. Includes entries for Stock, \$6,500,000 (\$100), 1st Lien & Cons. mtge., \$10,000,000 (\$1,000).

ROAD—Scranton to Pittston, 12 miles, opened May 16, 1903; Scranton to Wilkes-Barre, 20 miles, opened Dec. 16, 1903; Scranton to Carbondale, 17 miles, now under construction, and completed to Dunmore, 3 miles. Total, 49 miles. Double track, laid with 90-lb. rail. Standard steam construction, private right of way. A standard-gauge tunnel, about 5,000 feet long, was completed in Scranton in October, 1905. This removed the only heavy grade on line between Scranton and Wilkes-Barre.

OFFICERS—President, Geo. C. Smith, Pittsburgh; Vice-Pres., L. A. Watres, Scranton; Thos. B. Simpson, Oil City; E. A. Hancock, Philadelphia; Secretary, Dudley Phelps, New York; Treasurer, Carl M. Vail, New York.—V. 73, p. 184; V. 78, p. 48, 2012; V. 79, p. 627.

SEATTLE, WASH.

THE SEATTLE ELECTRIC CO.—A trolley road. This company, which was incorporated in the State of Washington on January 3, 1900, is a consolidation of nearly all the street railways (all except one small road) and electric-light interests in and around the City of Seattle. In 1900 was granted a 35-year franchise over all its lines, but must sell 25 tickets for one dollar. Lighting franchise expires in 1952. In February, 1901, the 1st mtge. bonds were listed on the Boston Stock Exchange. In April, 1903, preferred stock was increased from \$3,000,000 to \$5,000,000, \$1,600,000 being offered to shareholders at par. V. 76, p. 658. Guarantees the Seattle Railway Co. bonds, principal and interest. The following companies have been acquired:

Table listing acquired companies: Seattle Traction Co., West St. & North End Electric Ry., Madison St. Cable Ry. Co., Union Trunk Line, Consumers' Electric Co., Green Lake Electric Ry., North Seattle Cable Ry., Seattle Steam Heat & Power Co., Third St. & Suburban Ry. Co., Union Electric Co., Burke Block Lighting Plant, First Ave. Cable Ry., Grant St. Electric Ry., James Street Construction Co., The Seattle Railway Co., Seattle Central Ry. Co.

Table with columns: STOCK & BONDS, Date, Interest, Outstanding, Maturity. Includes entries for Stk., \$5,000,000 com. (\$100), Stock, \$5,000,000, pref. 6% per cent non-cum (\$100), 1st M., \$5,000,000, gold, (\$1,000), Cou. on notes, \$1,000,000, gold.

Bonds—The mortgages on most of the consolidated companies have been discharged, and companies turned over to the Seattle Electric Co. outright; the others are operated by the Electric Co. as owner of practically all of the stock and bonds. Sinking fund—1 p. c. of the entire amount of bonds outstanding is payable yearly and \$306,000 bonds were held by the trustee Jan. 1, 1907. Bonds can be called as a whole on any interest date at 110 and interest. The notes are subject to call on any int. date in whole or in part at 102½ and int.

Dividends—First div. of 1½ p. c. on pref. stock was paid April, 1901. Dividends changed to half-yearly, and 3 per cent paid Oct. 1, 1901; in 1902, 6 p. c.; in 1903, 6 p. c.; in 1904, 6 p. c.; in 1905, 6 p. c.; in 1906, 6 p. c.

Table with columns: Year, Gross, Net, Charges, Surplus. Includes entries for 1906 and 1905.

ROAD—Operates 115.7 miles of track. Rails, 45 to 72 lbs. Gauge 3 ft., 3 ft 6 in. and 4 ft. 8½ in. 292 cars.

OFFICERS—Pres., Jacob Furth; Vice-Pres., Chas. D. Wyman; 2d Vice-Pres., F. K. Struve; Treas., A. Stuart Pratt; Ass't Treas., F. Dabney; Sec., Geo. Donworth; Ass't Secy., H. R. Hayes; Mgr., Howard F. Grant; Gen. M'grs and Tran. Ag'ts., Stone & Webster, Boston, Mass.—V. 80, p. 2345; V. 82, p. 510; V. 83, p. 324, 688.

(1) SEATTLE RAILWAY CO.—A cable road.

ORGANIZATION—This was the Seattle City Ry., which, together with Lesch Park, was purchased at foreclosure on Sept. 21, 1901. In Oct., 1901, was re-incorporated in Washington under the above title.

Table with columns: STOCK & BONDS, Date, Interest, Outstanding, Maturity. Includes entries for Stock, \$500,000 (\$100), 1st M., \$500,000, gold, (\$1,000), guar. p.d. Int. at Boston Safe Dep. & Tr. Co., Bost., trustee.

Bonds—Sinking Fund is one per cent of bonds certified; bonds can be called as a whole at 110 and interest on two weeks' notice.

ROAD—Owns about 5 miles of cable road in Seattle, known as the Yesler Avenue and Jackson Street lines. V. 73, p. 1062.

(2) PUGET SOUND POWER CO.—

ORGANIZATION—Incorporated in Washington in 1902, and is successor to the Pierce County Improvement Co.

Table with columns: STOCK & BONDS, Date, Interest, Outstanding, Maturity. Includes entries for Stock, \$3,000,000 (\$100), 1st mortgage, \$4,000,000, gold (\$1,000), guar. p.d. Int. at Old Colony Tr. Co., Boston, Trustee.

Bonds—\$764,000 are reserved for additions and improvements at 80 p. c. of cost. Both principal and interest, as well as sinking fund payments, are guaranteed by the Seattle Electric Co. A sinking fund of 1 p. c. per annum of bonds outstanding commences March 1, 1906, which is to be invested in the bonds at not more than 110 and interest. If bonds cannot be bought at that price, they may be drawn by lot for redemption. Entire issue is subject to call on any interest date upon 70 days' notice at 110 and interest.

PLANT—Operates a power plant at Electron, in Pierce County, on the Puyallup River.

OFFICERS—President, Chas. F. Wallace; Vice-Pres., A. G. Avery; Secretary, Leslie R. Grant; Treasurer, A. Stuart Pratt.—V. 77, p. 454.

SEATTLE RENTON & SOUTH RY.—Trolley.

In May, 1906, control changed hands and new officers elected as below. See V. 82, p. 1158.

ORGANIZATION—Successor in Feb., 1903, to the Seattle & Renton Ry., which latter in 1899 purchased the road and franchises of Seattle & Rainier Beach Ry., formerly the Rainier Ave. El. Ry. foreclosed. The Seattle & Rainier Beach, however, maintains its corporate existence.

Table with columns: STOCK & BONDS, Date, Interest, Outstanding, Maturity. Includes entries for Common \$1,000,000, Pref. \$250,000, Sea. & Renton 1st mtge., \$150,000, Seattle Renton & So mtge., (\$1,000), Coll. Trust Notes (\$1,000) gold.

Bonds—Of the new mortgage of 1903, no given amount is authorized; \$20,000 per mile of single or \$40,000 per mile of double track may be issued, but only when net earnings are double interest charges; \$105,000 are reserved to retire a like amount of Seattle & Renton bonds. A sinking fund of 2½ p. c. per annum of outstanding bonds becomes operative on Aug. 15, 1905. The notes in table above are secured by deposit of \$50,000 of the \$130,000 bonds of 1933 reported as outstanding above. They mature \$4,000 per annum on May 1, 1907; \$5,000 annually 1908 to 1911, inclusive, and \$6,000 per annum in 1912 and 1913. Redeemable on or after May 1, 1906, at 105 and interest.

EARNINGS—For year ending Jan. 31, 1906, gross, \$118,916; net, \$52,117. In 1904-5, gross, \$100,001; net, \$37,672.

ROAD—17 miles of track, from Seattle via Columbia City and Dunlap to Renton. Rails, 56 and 60 lb. T and girder. Franchise runs till 1915.

OFFICERS.—President, W. H. Crawford; Vice-Prest., Morris B Sachs; Sec. and Treas., Julius F. Hale; Gen. Mgr., D. Dow Egan.—V. 82, p. 162, 281, 1158

PUGET SOUND ELECTRIC RY.—Third-rail and trolley.

ORGANIZATION.—Incorporated in New Jersey on Dec. 5, 1902, and acquired the Seattle-Tacoma Interurban Ry. and a controlling interest in the Tacoma Ry. & Power Co. Private right of way.

Table with columns: STOCK & BONDS, Date, Interest, Outstanding, Maturity. Includes Pref. 6 p. c., non-cum., \$2,000,000 (\$100) and Com. \$3,500,000 (\$100).

Bonds.—Of the new \$5,500,000 mortgage, \$1,234,000 are reserved to retire a like amount of Tacoma Ry. & Power Co. bonds. The new bonds are subject to call as a whole on any interest date at 110 and interest. A sinking fund of 1 per cent of bonds certified begins January 1, 1907. The notes are callable as a whole or in part on any int. date at 102 1/2 and int. Preferred stock is redeemable at 110.

Dividends.—First dividend on pref. stock—3 p. c.—paid July 2, 1906, and 3 p. c. was again paid Jan. 1, 1907.

EARNINGS.—For calendar year 1906, gross, \$663,206; net, \$312,576; proportion of earnings of Tacoma Ry. & Power Co., \$69,388; fixed charges, \$209,436; surplus, \$172,528.

ROAD.—Operates a third-rail interurban line of 66.61 m. from Seattle to Tacoma, with a branch to Renton; of which 57.7 miles is owned. Rails, 70-lb. 18 passenger cars, 106 miscellaneous cars.

OFFICERS.—President, Jacob Furth; Vice-Pres., Charles D. Wyman; Treasurer, Guy E. Tripp; Secretary, H. R. Hayes; Gen'l Managers & Transfer Agents, Stone & Webster, Boston.—V. 82, p. 1269.

(1) TACOMA RY. & POWER CO.—

ORGANIZATION.—The Puget Sound Electric Ry. owns \$1,801,200 stock, \$264,000 bonds and \$1,524,161 of this company's notes. Franchises average 35 years from Jan. 1, 1906. Does the entire electric railway and a portion of the electric power business of Tacoma.

Table with columns: STOCK & BONDS, Date, Interest, Outstanding, Maturity. Includes Stock \$2,000,000 (\$100) and 1st M. g. (\$1,000), \$1,500,000.

EARNINGS.—For calendar year 1906, gross, \$797,433; net, \$221,250; fixed charges, \$144,203; surplus, \$77,047.

ROAD.—Operates 102.85 miles of electric and 1.65 miles of cable line; total, 104.5 miles. 35 to 72-lb rails. Gauge, 3 ft. 6 in. and 4 ft. 8 1/2 in. 85 passenger and 75 other cars.

OFFICERS.—Pres., Russell Robb; Vice-Pres., E. L. Carr; Sec., H. R. Hayes; Treas., A. Stuart Pratt, all of Boston; Gen. Mgrs., Stone & Webster, Boston; Mgr., W. S. Dimmock, Tacoma.

SEDALIA, MO.

SEDALIA LIGHT & TRACTION CO.—ORGANIZATION.—Incorporated in Missouri on Dec. 17, 1906, and is a consolidation of the Railway & Electric Co. of Sedalia, the Sedalia Elec. Lt & Power Co. and the Sedalia Gas & Fuel Co. Street railways and electric light franchises expire in 1940.

Table with columns: STOCK & BONDS, Date, Interest, Outstanding, Maturity. Includes Common \$600,000 (\$100) and Pref. \$400,000 (\$100).

Bonds.—Of the \$1,500,000 authorized, \$1,000,000 are reserved for 80 p. c. of the cost of additions, etc. The City Trust Co. of Boston and Wm. H. Powell of Sedalia are trustees of the mortgage. No sinking fund and bonds are not subject to call.

EARNINGS.—For 6 months ending Dec. 31, 1906, gross, \$48,975; net, \$15,161; fixed charges, \$6,041; surplus, \$9,120.

ROAD.—Operates 9 miles of track. Standard gauge. 66 lb. T and 72 lb. girder rail.

OFFICERS.—Pres., Edward M. Deane; Vice-Pres., Lindsey Hooper; Sec. and Gen. Mgr., R. B. Hammer; Treas., J. W. Jackson.—V. 83, p. 1591.

SHAMOKIN, PA.

SHAMOKIN & MT. CARMEL TRANSIT CO.—ORGANIZATION.—Is a consolidation in July, 1906, of the Shamokin & Mt. Carmel Elec. Ry. and the Ashland & Centralia Elec. Ry. V. 83, p. 273.

Table with columns: STOCK & BONDS, Date, Interest, Outstanding, Maturity. Includes New mtge. \$600,000 and Ash. & Cen. mtge.

ROAD.—Shamokin to Logsville, Green Ridge, Mt. Carmel, Cunningham and Centralia, 10.25 miles of track; also Ashland & Centralia Elec. Ry.

OFFICERS.—President, G. M. Smith, Mount Carmel, Pa.; Vice-President, D. Rebstock, Lebanon, Pa.; Secretary, N. S. Snively, Lancaster Junction, Pa.; Treasurer, C. Smith, Anville, Pa. V. 83, p. 273.

SHEBOYGAN, WIS.

SHEBOYGAN LIGHT POWER & RY.—ORGANIZATION, ETC.—Incorporated in Wisconsin in 1896 as a consolidation of the Sheboygan Street Ry. and the Sheboygan Electric Lighting Co. Street railway franchise in Sheboygan perpetual and exclusive until Sept., 1910. Electric light franchise perpetual.

Table with columns: STOCK & BONDS, Date, Interest, Outstanding, Maturity. Includes Stock \$750,000 and 1st mtge. \$400,000.

Bonds.—Of the first 5s of 1896, \$10,000 may be redeemed yearly by lot at 105 up to \$100,000, but requirement not compulsory. New mort. for \$2,500,000 is subject to call at 105 at any time.

EARNINGS.—For year 1906, gross, \$139,000. In 1905, gross, \$125,000. ROAD.—Operates 26.03 miles of track in Sheboygan, including a line to Plymouth. Standard-gauge 60 lb. T rail. 23 cars.

OFFICERS.—Vice-Pres., F. A. C. Perrine; Sec'y, J. A. Chesrey, Pittsfield, Mass; Gen. Mgr. and Treas., Ernest Gonzenbach.—V. 77, p. 629.

SIoux CITY, IOWA.

THE SIoux CITY TRACTION—A trolley road. ORGANIZATION, ETC.—Chartered in May, 1895, to succeed the Sioux City St. Ry., sold in foreclosure. Franchises run for 50 years from 1889. On May 15, 1899, absorbed all the other Sioux City lines, and now

owns and operates 42 miles of road, including the elevated (Sioux City Transit), the Central Traction, the Riverside Park, the Sioux City & Leeds Electric and the South Sioux City Traction Co.

Table with columns: STOCK & BONDS, Date, Interest, Outstanding, Maturity. Includes Stock \$1,200,000 (\$100) and 1st M. \$750,000 gold.

EARNINGS.—For 9 months ending Feb. 28, 1906, gross, \$245,416; net, \$111,002; interest, \$28,125; surplus, \$82,877.

ROAD.—Operates 42 miles of track. Cars, 74, of which 61 motors.

OFFICERS.—President, Samuel McRoberts; Secretary and Treasurer, Stanton Palmer; Gen. Mgr., E. L. Kirk.—V. 75, p. 849.

SOUTH BEND, IND.

NORTHERN INDIANA RY.—A trolley road.

In Jan., 1907, control changed hands (V. 84, p. 159), and later the Chicago South Bend & North Ind. Ry. was incorporated, with \$7,500,000 stock, to take over the property. The new company in Jan., 1907, made a mortgage to the Central Trust Co. of New York to secure \$5,000,000 of 30 year 5 p. c. gold bonds. See V. 84, p. 270.

ORGANIZATION.—Organized Dec. 15, 1905, as a consolidation of the Indiana Ry. and the South Bend La Porte & Michigan City Ry. Also in May, 1906, acquired the Michigan City Electric Co. and the Michigan City Traction Co. Franchise perpetual in Mishawaka, Goshen and South Bend; in Elkhart expires in 1926, and in La Porte & Michigan City in 1951. Operates all local electric lines in above cities and the interurban line joining them.

Table with columns: STOCK AND BOND, Date, Interest, Outstanding, Maturity. Includes Stock \$4,000,000 and No. Ind. Ry. 1st con. M.

Bonds.—On the Ind. Ry. 1st 5s a sinking fund of \$10,000 per annum begins January 1, 1905; bonds to be bought in open market. Are not subject to call. The 2d 5s have a sinking fund of \$2,000 per annum beginning Aug. 1, 1906. These bonds are subject to call. Of the new \$4,000,000 mtge., \$1,500,000 are reserved to retire prior liens and \$1,800,000 for future betterments and extensions. Are subject to call. See V. 82, p. 568. On the La Porte & Mich. City Trac Co. bonds a sinking fund of 1 p. c. per annum of bonds out is operative from 1910 to 1914; from 1915 to maturity, 2 p. c. per annum.

EARNINGS.—For year calendar 1905: Gross, \$394,514; net, \$145,924 interest, \$59,500; surplus, \$86,424.

ROAD.—Operates 77 miles of track in South Bend, Mishawaka, Elkhart Goshen and La Porte and interurban lines between those points and city lines in Michigan City. Has under construction a line between South Bend & La Porte, 28 miles, which is expected to be completed in June, 1907. Gauge, 4 feet 8 1/2 inch; 70-lb. T-rail. Owns 70 cars and 4 power stations.—V. 84, p. 159, 270.

OFFICERS.—Pres., Artur Kennedy; Vice-Pres. and Gen'l Mgr., J. McV. Smith; Sec., M. P. Reed; Treas., J. B. McCance. General offices, South Bend. V. 82, p. 1158; V. 83, p. 273, 493.

ROAD.—Operates a line from South Bend to St. Joseph and has under construction a line from Niles to Buchanan, to be completed in 1907. Total track, 35 miles. Standard gauge 70-lb. T rail. Has 10 motor cars, 1 baggage and express car and 1 power-house and 3 sub-stations. Corliss engines and General Electric equipment.

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Bonds.—Of the \$15,000,000 authorized, \$1,091,000 are reserved to retire \$1,030,000 bonds of the subsidiary companies, \$980,000 for 80% of actual cost of additions and extensions and \$10,000,000 for 75% of cost of additions and improvements. Cannot issue more than \$4,500,000 bonds unless earnings are 1 3/4 times interest charges and cannot issue more than \$5,000,000 bonds unless earnings are twice interest charges. Are subject to call from May 1 1911 to Nov. 1 1915 at 107 1/2 and int.; thereafter at 105 and int. One p. c. of bonds outstanding is payable to a sinking fund from 1911 to 1915, 1 1/2% from 1916 to 1920 and 2% from 1921 to 1925. See V. 83, p. 1291. The Spokane Traction Co. bonds are due \$10,000 annually from July 1910 to 1914 at 105 and int.; \$15,000 annually July 1915 to 1924 at 105 and int.; remaining \$700,000 on July 1 1925 at par and int. Bonds are subject to call as an entirety on and after July 1 1910 at 105 and int. on 60 days' notice. V. 81, p. 841. The Spokane Term. Co. bonds mature \$12,500 on Aug. 1 from 1910 to 1929 inclusive and \$100,000 on Aug. 1 1930. The unissued bonds mature in 1930 and are subject to call on and after Aug. 1 1910 at 105 and int. On the Coeur D'Alene & Spok. Ry. bonds a sinking fund of 5% of net earnings is provided. Bonds are subject to call after Jan. 1 1914 at 105 and interest.

Stock.—Pref. stock is to be cumulative after 5 years. After 5% has been paid on common the pref. is to share ratably with the common up to 7%, but not higher. This stock can be redeemed at any time at \$135 per share. That stock has no vote.

Dividends.—First dividend on pref. stock—1 1/4%—was paid Jan. 20 1907. **EARNINGS.**—On 58 miles of track only, for 6 mos. ending Dec. 31 1906, gross, \$296,771; net, \$124,652.

ROAD.—Operates 180 miles of track, including lines in Spokane and to Coeur D'Alene on the east and to Spring Valley, Colfax and Palouse on the south. It is proposed to build an extension to Moscow, Idaho, and ultimately to Lewiston, Idaho. Also owns a water power 9 miles below Spokane, where it is building a hydro-electric plant of 9,000 h. p. capacity.

OFFICERS.—Chairman of the board, F. A. Blackwell; Pres., Jay P. Graves; Vice-Pres., F. Lewis Clark; Sec., W. G. Davidson; Treas., H. B. Ferris.—V. 82, p. 928, 1040, 1322; V. 83, p. 38, 1291, 1349, 1472.

THE WASHINGTON WATER POWER CO.'S SYSTEM—Spokane Street Railway, &c.

Stockholders will vote March 4 1907 on increasing the capital from \$5,000,000 to \$10,000,000. See V. 84, p. 222.

ORGANIZATION.—Chartered in Washington in 1888 for 50 years. Comprises the Edison Electric Illum. Co., Spokane Street Ry. Co., Spokane Electric Railway Co., Spokane Cable Railway Co., Falls City Land & Improvement Co., the Ross Park Street Ry. Co. and the City Park Transit Co.; also the Up River Water Power, formerly the property of the Spokane Falls Water Power Co. Also leases the Arlington Heights Motor Ry. Company owns entire electric-lighting business of Spokane and practically all the water power. A 12,000 h. p. plant at Post Falls, Idaho, costing \$500,000, was completed in August 1906.

STOCK AND BONDS—

Date.	Interest.	Outstanding.	Maturity.
Stock, \$5,000,000 (\$100)	Q-J	\$4,175,500	See text.
1st consol. mtg. and collateral trust, \$2,000,000, gold (\$1,000)	1899 5 g J-J	1,600,000	July 1 1929

Bonds.—The remaining \$400,000 bonds may be issued for acquisitions, improvements or betterments. Bonds cannot be called.

Dividends.—In 1900, 4%; in 1901, 4%; in 1902, 5%; in 1903, 6%; in 1904, 6%; in 1905, 7%; in 1906, 7 3/4%; in 1907, Jan., 1 3/4%.

EARNINGS.—For year ending Dec. 31 1906, gross, \$1,614,690; net, \$612,248; depreciation, \$161,469; interest, \$80,000; dividends, \$267,949; balance, \$102,830.

ROAD.—System consists of 80 miles of trolley road, including a line of 17 miles to Medical Lake. The cable line has been changed to trolley. Rails, 30 to 72 lb. T.

OFFICERS.—President, Henry M. Richards; 1st V. P., A. B. Campbell; 2d V.-P. and Gen. Man., D. L. Huntington; Sec., H. L. Bleecker; Treas., H. E. Perks, all of Spokane.—V. 76, p. 214; V. 80, p. 1060; V. 81, p. 1794; V. 82, p. 753; V. 84, p. 222.

SPRINGFIELD, ILLINOIS.

SPRINGFIELD RY. & LIGHT CO.

ORGANIZATION.—Incorporated in New Jersey in March 1903 and acquired capital stocks of the Springfield Consolidated Ry. Co., Springfield Gas Light Co., Springfield Electric Light & Power Co. and Springfield Light, Heat & Power Co. Controls street railway, electric light and gas interests of Springfield.

STOCK AND BONDS—

Date.	Interest.	Outstanding.	Maturity.
Stock, \$3,000,000 (\$100)		\$3,000,000	Oct '06 1%
Collateral trust mortgage \$5,000,000 gold (\$1,000)	1903 5 g J-D	2,600,000	June 1 1933
Springfield Con Ry consol mtg \$750,000 g	1893 5 g J-D	750,000	June 1 1933

Bonds.—Of the new coll. trust mtg. of 1903, \$1,650,000 are reserved for additions and improvements to constituent cos. and \$750,000 for prior liens. The new bonds are subject to call on 60 days' notice at 107 1/2 and interest. Interest is payable at Columbia Fin. & Trust Co., Louisville, and at Hodenpyl, Walbridge & Co., New York, and E. W. Clark & Co., Phila. These bonds are secured by deposit with the trustee of \$150,000 bonds and \$149,650 stock of the Springfield Gas Light Co.; \$96,300 stock of the Springfield Electric Light & Power Co.; \$74,400 stock of the Capital Electric Co.; \$104,600 stock of the People's Hot Water Heating & Electric Co. and \$897,200 stock of the Springfield Consolidated Ry. Co. V. 82, p. 335.

Dividends.—First dividend—1%—was paid Oct. 1 1906. **ROAD.**—Owns and operates 25 miles of trolley track in the city of Springfield. Rails 40 and 75-lb. T.

OFFICERS.—Pres., Anton G. Hodenpyl, New York; V.-P., C. M. Clark Phila.; Sec. and Treas., Geo. E. Hardy, New York; Asst. Sec. and Asst. Treas., G. L. Estabrook, Philadelphia.—V. 82, p. 335; V. 83, p. 753.

SPRINGFIELD, MISSOURI.

SPRINGFIELD RAILWAY & LIGHT CO.

ORGANIZATION.—Is a consolidation in 1906 of the Springfield Traction Co. and the Springfield Gas & Electric Co. Electric light franchise perpetual; gas franchise expires in 1922; average length of street railway franchises, 22 years from 1906. Does entire electric lighting and gas business of the city.

STOCK AND BONDS—

Date.	Interest.	Outstanding.	Maturity.
Stock \$1,600,000		\$1,600,000	
1st lien ref mtg \$1,600,000 gold (\$1,000)	1906 5 g J-J	398,000	Jan 1 1926
Springfield Trac 1st M, \$330,000 gold (\$1,000) (cannot be called)	1895 5 g J-J	320,000	July 1 1925
Springfield Gas & El 1st M, \$500,000 gold (\$1,000)	1902 5 g J-J	481,000	July 1 1922
Springfield Gas & El deb		62,000	May 1 1913

Bonds.—Of the \$1,600,000 new bonds, \$863,000 are reserved for prior liens and \$339,000 for future betterments. Subject to call at 105 and int. on any int. date upon 60 days' notice. Entire stocks of the Traction Co. and Gas & Elec. Co. have been deposited as security for these bonds, and it is proposed to acquire and deposit the Traction Co. bonds. The Gas & Elec. Co. 1st mtg. bonds are redeemable at 105 and int. and the debentures at 102 1/2. The Gas & Elec. Co. bonds will be retired \$5,000 annually on and after July 1 1908.

EARNINGS.—For calendar year 1906, gross, \$320,094; net after taxes, \$115,724; interest, \$49,445; surplus, \$66,279.

ROAD.—Operates 20 miles of track; 60-lb. T rails. Power station capacity, 1,500 h. p.

OFFICERS.—Pres., John F. Hill, Augusta, Me.; V.-P., Geo. E. Macomber, Augusta, Me.; Treas., Frank E. Smith.—V. 82, p. 281.

SPRINGFIELD, OHIO.

SPRINGFIELD & XENIA RAILWAY CO.

ORGANIZATION.—Incorporated in Aug. 1906 to succeed the Springfield & Xenia Ry., which was organized in 1904 to succeed the Springfield & Xenia Traction Co., which had been sold under foreclosure. V. 83, p. 214.

STOCK AND BONDS—

Date.	Interest.	Outstanding.	Maturity.
Common, \$300,000 (\$100)		\$300,000	
Pref, \$300,000 (\$100) (see text)		300,000	

Stock.—The pref. stock is 5% cum. and is convertible, par for par, into first mtg. 5% bonds when net earnings reach \$20,000 per annum.

EARNINGS.—For year ending Dec. 31 1906, gross, \$61,984; net, \$13,026.

ROAD.—Operates 20 miles of track, connecting Springfield and Xenia, Rails, 70-lb. T; five cars.

Pres., Warren M. Bicknell, Cleveland; Gen. Man., R. R. Stretton, Springfield. V. 83, p. 214, 1591.

SPRINGFIELD TROY & PIQUA RY. CO.

ORGANIZATION.—Incorporated in Ohio April 20 1903. Franchises expire in 1928.

STOCK AND BONDS—

Date.	Interest.	Outstanding.	Last Div.
Stock \$700,000 (\$100)		\$70,000	

There are no bonds. The road was financed by its officials; \$70,000 stock was issued to comply with law requiring issue of 10% of authorized amount.

ROAD.—Operates 30.46 miles between Springfield and Troy, O.; began operating in July 1904; including second track and sidings, 33 miles. Rails, 60 and 70 lb. T. Standard gauge.

OFFICERS.—Pres., John L. Bushnell; V.-P. and Gen. Man., Fred. J. Green; Sec. and Treas., H. C. Dimond. General office, Springfield, Ohio.—V. 78, p. 2385.

SPRINGFIELD, VERMONT.

SPRINGFIELD ELECTRIC RY.—A trolley road.

ORGANIZATION.—Length of road, 8 miles, from Springfield, Vt., to Charlestown, N. H. Freight and passenger road.

Capital stock, common (auth.), \$75,000, all outstanding; guaranteed 6% notes or preferred stock, \$63,900. 1st mtg. 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.

EARNINGS.—For year ending June 30 1906, gross, \$38,232; net, \$12,640. Pres. and Gen. Man., E. C. Crosby; V.-P. and Treas., M. A. Coolidge; Supt., A. J. Crosby.—V. 64, p. 1043; V. 70, p. 793.

STATEN ISLAND, N. Y.

RICHMOND LIGHT & RR. CO.

ORGANIZATION.—This company was formed as a reorganization on Sept. 1 1902 of the Staten Island Electric RR., New York & Staten Island Electric Co. and the Richmond County Power Co. Owns the entire capital of the corporation owning the properties of the New Jersey & Staten Island Ferry Co. The shares are held by Henry H. Rogers, Walter G. Oakman and Wm. L. Bull in a voting trust for five years. For terms of reorganization and complete statement of plan, see V. 74, p. 1091. Franchises are perpetual.

STOCK AND BONDS—

Date.	Interest.	Outstanding.	Maturity.
Stock \$3,000,000 (\$100)		\$3,000,000	
First collateral trust mtg \$2,500,000 gold	1902 4 g J-J	2,200,000	July 1 1952
Loans payable June 30 1906		402,000	

Bonds.—\$300,000 are reserved for the acquisition of new property.

EARNINGS.—For year ending June 30 1906 (not including ferry company) were: Gross, \$502,673; net, \$30,794; interest and taxes, \$108,000; deficit, \$77,205.

ROAD.—Road from South Beach to Howland Hook, 10.7 miles; branches Richmond Ave. to Bull's Head and Clove Road, 8.15 miles; second track, 12.13 miles; sidings, .04 mile; total track, 31.02 miles; 90 lb. girder Cambria and 84 lb. girder Johnson steel rails.

OFFICERS.—Pres., H. H. Rogers; V.-P. and Gen. Man., S. F. Hazlerigg; Sec. and Treas., H. H. Rogers Jr.—V. 75, p. 78, 291.

STATEN ISLAND MIDLAND RAILWAY CO.

ORGANIZATION.—Incorporated in New York on Jan. 16 1907 as a reorganization of the Staten Island Midland Railroad Co. sold under sequestration proceedings on Jan. 3 1907.—V. 84, p. 222.

STOCK AND BONDS—

Date.	Interest.	Outstanding.	Maturity.
Stock \$1,000,000 (\$100)		\$1,000,000	
S I Mid RR 1st mtg \$1,000,000 gold (\$1,000)	1896 5 g J-J	1,000,000	Jan 21 1926

ROAD.—Owns 27.5 miles of track, including second track, 11.49 miles; operates under trackage rights, 1 mile; total track, 27.6 miles; rails, 65 to 70 lb. T rail and 90-lb. girder.

EARNINGS.—Year ending June 30 1906, Gross, \$196,266; net, \$52,007; charges, \$37,787; bal., def., \$5,780.

OFFICERS.—Pres., V.-P. and Gen. Man., S. F. Hazlerigg; Sec. and Treas., H. H. Rogers, Jr., 26 Broadway, New York.—V. 84, p. 222.

STOCKTON, CALIFORNIA.

STOCKTON ELECTRIC RR.—A trolley road.

In June 1902 H. E. Huntington acquired control through purchase of three quarters of the capital stock.

STOCK AND BONDS.—Stock, \$500,000; first mtg. \$300,000 (\$1,000) gold 6s, A. O. \$115,000 outstanding, dated 1892, due Oct. 25 1917; Int. at California Safe Deposit & Trust Co., trustee. Sinking fund provides for an annual payment of 2% of outstanding bonds from 1902 to 1905; 2 1/2% 1905 to 1909; 4% 1909 to 1913. Bonds cannot be called. Owns 6 miles of double track.

OFFICERS.—Pres., James H. Budd; V. P., Wm. F. Herrin; Sec., W. C. Martin; Man., Frank W. Webster.—V. 76, p. 159.

STREATOR, ILLINOIS.

ILLINOIS LIGHT & TRACTION CO.

ORGANIZATION.—Incorporated in Illinois in Oct. 1905 and is a consolidation of the People's Light & Ry. Co. and the Streator Gas & Light Co. In June 1906 we were advised that franchises matured in 20 to 25 years.

STOCK AND BONDS—

Date.	Interest.	Outstanding.	Maturity.
Common \$250,000 (\$100)		\$250,000	
Pref \$150,000 5% cum (\$100)		150,000	
New mtg \$1,500,000 gold (\$1,000)	1905 5 g M N	327,000	1925
Streator Gas & Light mtg \$60,000		60,000	1913

Bonds.—Of the \$1,500,000 new bonds, \$60,000 are reserved for prior liens and \$1,113,000 for other purposes. A sinking fund of 2% of bonds commences after 5 years. Bonds are subject to call after 5 years at 105. See V. 81, p. 1492.

ROAD.—Operates 6 1/2 miles of track. Rails, 52 lb. girder. Also does lighting business.

OFFICERS.—Pres., W. V. Coons, Cleveland; V. P., A. M. Snyder; Sec. and Treas., Fred. Edwards; Gen. Man., R. W. Harris.—V. 81, p. 1492; V. 82, p. 280.

SYRACUSE, N. Y.

SYRACUSE LAKE SHORE & NORTHERN RR.—A trolley road.

ORGANIZATION.—Incorporated in New York on Sept. 9 1905, and is successor, through foreclosure, of the Syracuse Lakeside & Baldwinsville Ry. V. 81, p. 1045.

STOCK AND BONDS—	Date.	Interest.	Outstanding.	Maturity.
Common \$1,500,000 (\$100)			\$500,000	
Pref 6% n c \$750,000 (\$100)			168,000	
First mortgage \$1,500,000	1905	5	None	

ROAD.—Operates 23 miles of track from Syracuse to Baldwinsville. Standard gauge. Rails, 104 lb.; 17 passenger and 3 other cars. An extension to Fulton is to be completed about Nov. 1 1907.

OFFICERS.—Pres., C. D. Beebe; V.-P's, H. S. Holden and C. B. Benson; Treas., A. K. Hiscock; Sec., J. M. Gilbert; Gen. Man., W. B. Rockwell. V. 81, p. 1045.

SYRACUSE & SUBURBAN RR.—A trolley road.

ORGANIZATION.—Chartered June 29 1895. Franchises are perpetual.

STOCK AND BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock (\$400,000 (\$100))			\$400,000	
First mtg \$400,000 (\$500 and \$1,000) gold	1897	5 g F A	400,000	Aug 2 1927
New cons mtg \$550,000 (\$500 and \$1,000) gold	1903	5 g M N	150,000	May 1 1953

Bonds.—Of the 1903 cons. mtg., \$400,000 are reserved for prior liens.

EARNINGS.—For fiscal year ending June 30 1906, gross, \$106,077; net, \$44,759; charges, \$33,941; surplus, \$10,818.

ROAD.—Operates 18.08 miles of track from Syracuse to Edwards Falls, with branches from Orville to Jamesville and from Crowley to Dewitt; standard gauge; rails, 60 to 90 lbs.

OFFICERS.—Pres., John L. King; V. P. and Gen. Man., Chas. E. Hubbell; Sec. and Treas., Giles H. Stillwell; Supt., Henry Thompson.—V. 76, p. 1302.

SYRACUSE RAPID TRANSIT RY.—Is controlled by the Mohawk Valley Co., which see under "New York."

ORGANIZATION.—Incorporated May 21 1896 per plan in V. 62, p. 644. On June 1 1899 leased East Side Traction for 99 years at a rental of \$12,500 per annum; also owns \$299,000 out of the entire (\$300,000) capital stock of the company. Franchises perpetual. In Jan. 1902 the first mtg. bonds were listed on the Philadelphia Stock Exchange. In May 1905 leased the franchises and rights of way of the Syracuse & Onondaga Lake Ry. for 999 years at \$1 per year.

STOCK AND BONDS—	Date.	Interest.	Outstanding.	Maturity.
Common \$2,750,000 (\$100)			\$2,750,000	
Pref 6% non cum (\$100)		Q J	1,250,000	Jan '07 1 1/2%
People's RR first mortgage	1891	5 J J	750,000	Jan 1 1921
First mtg (\$3,250,000) gold (\$1,000)	1896	5 g M S	2,500,000	Mch 1 1946
Second mtg \$750,000 (\$1,000) gold	1900	5 g J J	629,000	Jan 1 1930
East Side Traction first mtg \$250,000 (\$1,000) gold	1899	5 J D	250,000	June 1 1929

Bonds.—The Rapid Transit mtg of 1896 is for \$3,250,000, of which \$750,000 of bonds is reserved to retire the People's RR. firsts. Of the second mtg bonds \$121,000 are in the company's treasury; these bonds are subject to call on any interest date.

Dividends.—First dividend, 1% on pref. stock, was paid April 1 1903; also 1% July 1 and Oct. 1; in 1904, 4%; in 1905, 4 1/4%; in 1906, 5 1/4%; in 1907, Jan., 1 1/2%.

REPORT.—For years ending June 30:

Year.	Gross.	Net.	Charges.	Surplus.
1905-06	\$1,027,339	\$448,071	\$258,812	\$189,259
1904-05	894,621	380,139	244,045	136,094

ROAD.—Owns and operates 68.58 miles of track; leases 8.55 miles; total, 77.13 miles. Rails 90 lb. girder in city and 85-lb. T in suburbs. Has 168 cars. 11 snow plows, 1 sweeper and 7 construction cars.

OFFICERS.—Pres., Horace E. Andrews, Cleveland; V. P., Wm. K. Vanderbilt, Jr., New York; V. P., John J. Stanley, Cleveland; V.-P. and Gen. Man., C. Loomis Allen, Syracuse; Sec. and Treas., T. H. Conderman, Phila., Pa.—V. 81, p. 1045.

TAMPA, FLORIDA.

TAMPA ELECTRIC CO.—Trolley.

ORGANIZATION.—Incorporated in Florida on Oct. 31 1899. Owns entire street railway and the entire electric lighting plants in Tampa and Port Tampa. Franchise is for 999 years from 1899. The bonds of 1900 were called and replaced by stock. V. 81, p. 1611.

STOCK AND BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock \$1,300,000 (\$100)			\$1,300,000	Nov '06, 5%
Notes payable Nov 30 1906			125,000	

Dividends.—10% yearly is paid.

REPORT.—For year ending Dec. 31 1906, gross, \$469,222; net, \$189,264; charges, \$1,423; dividends, \$130,000; surplus, \$57,841.

ROAD.—Operates 36.3 miles of track in Tampa and to Port Tampa. Rails, 40 to 60 lbs. 47 cars.

OFFICERS.—Pres., Geo. J. Baldwin; V. P., P. O. Knight; 2d V.-P., H. G. Bradlee; Treas., A. Stuart Pratt; Sec., Henry R. Hayes; Gen. Man. and Transfer Agts., Stone & Webster, Boston.—V. 78, p. 1966; V. 81, p. 1611.

TAUNTON, MASSACHUSETTS.

TAUNTON & PAWTUCKET STREET RY.—Trolley.

ORGANIZATION.—Successor in 1905 to the Bristol County Street Ry. sold under foreclosure Dec. 17 1904, subject to the mortgage given below. Is authorized to carry freight. Franchises perpetual.

STOCK AND BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock \$100,000 (\$100)			\$100,000	
Bristol Co 1st mtg \$250,000 (\$1,000) gold	1901	5 g J J	200,000	Jan 1 1921

Bonds.—Bonds could formerly be called for payment on Jan. 1 1906 at 105 on four week's notice, but by a supplemental mortgage dated Aug. 20 1901 right was rescinded.

EARNINGS.—For year ending Sept. 30 1906, gross, \$52,338.

ROAD.—Owns 17 miles of track, 90 lb. girder and 56 and 60 lb. T rail. Operates 5 miles additional; total operated, 22 miles. 20 cars.

OFFICERS.—Pres., John A. Arnold; Treas., Geo. H. Newhall; Sec., Jas. W. Burke; Gen. Man., A. C. Ralph. V. 79, p. 2746.

TERRE HAUTE, INDIANA.

TERRE HAUTE TRACTION & LIGHT CO.

ORGANIZATION.—Is a consolidation in 1904 of the Terre Haute Electric Co. and the Terre Haute Electric Traction Co. Principal railway franchises expire 1952; principal lighting franchise perpetual; other franchises average 30 years from Jan. 1 1906.

STOCK AND BONDS—	Date.	Interest.	Outstanding.	Maturity.
Common \$2,000,000 (\$100)			\$2,000,000	
Pref \$1,000,000 (\$100) 6% cu			500,000	Mch '07, 3%
First cons mtg \$5,000,000 gold	1904	5 g M N	1,866,000	May 1 1944
Terre Haute Electric 1st mtg \$1,500,000 gold (\$1,000) c*	1899	5 g J J	1,500,000	July 1 1929

Bonds.—The Union Trust Co. of Indianapolis and the Boston Safe Deposit & Trust Co. are joint trustees of the Terre Haute Electric mtg. Of the \$5,000,000 consols, \$1,500,000 are reserved to retire prior liens. The new bonds are callable as a whole at 110 and int. on any int. date. A sinking fund of 1% of outstanding bonds commences May 1 1906. \$15,000 was held by this fund on Jan. 1 1907. The United States Trust Co. of Terre Haute and the State Street Trust Co. of Boston are trustees of this mtg. See V. 78, p. 2013.

Dividends.—First on pref., 3%, Sept. 1 1906. In 1907, March, 3%.

REPORT.—For 12 months ending Dec. 31 1906, gross, \$823,162; net, \$354,289; fixed charges, \$160,211; surplus, \$194,078.

ROAD.—Operates 86 miles of track in Terre Haute, including lines from Terre-Haute to west Terre Haute, Clinton and Brazil. Rails, 40 to 80 lbs. 95 cars.

OFFICERS.—Pres., W. R. McKeen; V. P., Chas. D. Wyman; Sec., H. R. Hayes; Treas., A. Stuart Pratt; Gen. Mans. & Transfer Agts., Stone & Webster, Boston; Man., Gardner F. Wells.—V. 83, p. 324, 970.

THOMPSONVILLE, CONNECTICUT.

HARTFORD & SPRINGFIELD STREET RY.—A trolley road.

ORGANIZATION.—Was formerly known as the Enfield & 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 Somers & Enfield 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 Traction 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., which operated 14 miles of track from Warehouse Point to Rockville. V. 83, p. 213.

STOCK AND BONDS—	Date.	Interest.	Outstanding.	Maturity.
Common \$500,000 (\$100)			\$500,000	
Preferred \$285,000 6%, non-cum., redeemable at 110		6 M N	285,000	Nov '06, 3%
First mtg \$600,000 (\$1,000) gold	1901	5 g J J	600,000	July 1 1921

Windsor Locks 1st mtg \$300,000 g (\$1,000) guar p & l c* Interest payable at American Loan & Trust Co., Boston; Treas. of Connecticut, trustee

Rocky B B & E Wind 1st mtg \$200,000 g gu (\$1,000) c* 1906 5 g A O 200,000 April 2 1926

Bonds.—See V. 78, p. 1223. The Windsor Locks bonds are guaranteed prin. and int., by the Hartford & Springfield Street Ry.; \$139,000 are reserved for additions and improvements. Trustee, Treasurer of State of Connecticut. These bonds are subject to call at 110 and int. on any int. date. The Rockville Broad Brook & East Windsor Street Ry. bonds are guaranteed prin. and int. by the Hartford & Springfield Street Ry. They are subject to call at 110 and int. Trustee is Treasurer of State of Connecticut. Int. payable in Boston.

Dividends.—On pref. in 1906, May, 3%; Nov., 3%.

EARNINGS.—For year ending June 30 1906: Gross, \$170,277; net, \$83,763; interest and taxes, \$52,746; dividends, \$4,435; surplus, \$26,582.

ROAD.—Owns 16 miles of track from State Line to East Windsor Hill, which was formally opened on Jan. 15 1902, and 7.857 miles (formerly Somers & Enfield Elec. Ry.) from Thompsonville to Somers. Also a line from Suffield to a connection with the Hartford St. Ry., 9 1/2 miles, and a line from Warehouse Point to Broad Brook, 11 1/2 miles. Has trackage rights in Hartford and Springfield, making total mileage operated, including sidings, 48.1 miles. 60 and 70-lb. T rail; 43 cars.

OFFICERS.—Pres., Wm. A. Tucker, Boston; Sec., Arthur Perkins, Hartford; Treas., Chauncey Eldridge, Boston.—V. 83, p. 213; V. 84, p. 102.

TOLEDO, OHIO.

TOLEDO RAILWAYS & LIGHT CO.—A trolley road. (See Map on page 98.)

ORGANIZATION.—Incorporated in Ohio on July 1 1901 as a reorganization of the Toledo Traction Co. Comprises all the street railways in Toledo; also all the electric-lighting and power business of the city. Has contract with city for street lighting until Jan. 1 1917. Also owns entire capital stock of Maumee Valley Rys. & Lt. and entire \$10,000 stock of the Ottawa Park St. Ry., which owns a short line running to Ottawa Park. Leases the Toledo Ottawa Beach & No. Ry., which see below. In Sept. 1902 stock was listed on New York Stock Exchange. In June 1906 we were advised that franchises then had an average life running until 1914.

STOCK AND BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$12,000,000		M-N	\$12,000,000	Nov '06, 1%
New consolidated mortgage (\$1,000) g, \$12,000,000 c&r	1901	4 g J J	4,866,000	July 1 1909

Tol Consol St Rwy 1st mtg, 1889 5 J J 1,066,000 July 1 1909 currency, \$1,000, c. 65 miles (Int. at Blair & Co., 24 Broad Street, N. Y.)

Tol Elec St Ry 1st mtg, 33, 1892 5 g F-A 700,000 Feb 1 1912 miles, gold, \$1,000. c* Int. at Blair & Co., 24 Broad Street, N. Y.

Tol Traction consol mtg, \$6, 1896 5 g J J 4,234,000 July 1 1909 000,000 g (\$1,000) c* Interest at Guaranty Tr. Co., N. Y., trustee.

Bonds.—The Tol. Trac. consol. mtg. 5s of 1896 for \$6,000,000 cover all the railway, subject to the divisional liens of \$1,756,900, and are a first lien on the new Central Station and other realty; they are subject to call at 105 and interest at any interest date upon 30 days' notice. The bonds are further secured by the deposit of 1st mtg. bonds, \$1,000,000 par value, and entire capital stock of Toledo Consol. Electric Co., one of the constituent companies. The unissued bonds of the Toledo Traction Co. have been canceled. Of the Toledo Rys. & Light Co. mtg. for \$12,000,000, \$6,000,000 are reserved to retire all of the underlying bonds and \$1,134,000 are reserved for improvements. They are subject to call at 102 1/2 and interest on any interest date after 30 days' notice.

Dividends.—The first dividend—1%—was paid on May 1 1905, and 1% was again paid Nov. 2 1905. In 1906, May, 1%; Nov., 1%.

REPORT—Year end, Dec. 31.	1905.	1906.	1904.	1903.
Gross earnings	\$2,047,610	\$1,913,456	\$1,752,834	\$1,663,794
Operating expenses and taxes	1,071,773	972,994	923,209	856,526

Net earnings	\$975,837	\$940,462	\$829,625	\$807,268
Fixed charges	509,607	510,307	499,875	488,200

Surplus \$466,230 \$430,155 \$329,750 \$319,068

ROAD.—Operates 112 1/2 miles of track. Has 298 cars. Is supplying 1,376 city arc lamps and current for 167,080 incandescent lights and 8,342 h. p. motors.

OFFICERS.—Chairman of Board, Ablon E. Lang; Pres., H. A. Everett, Cleveland; V.-P. and Gen. Man., J. E. Bellstein; Sec., H. S. Swift, Toledo; Treas., S. D. Carr.—V. 82, p. 215, 220, 1103; V. 83, p. 1525; V. 84, p. 160, 217.

(1) The Maumee Valley Railways & Light Co.—Trolley.

ORGANIZATION.—A consolidation in Dec. 1902 of the Toledo & Maumee Valley Ry. and the Toledo Waterville & Southern Ry. Entire stock is owned by the Tol. Railways & Light Co.

STOCK AND BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$1,000,000			See text.	
Tol & Maumee 1st mtg, \$300,000	1895	5 g M-S	\$300,000	Mch 1 1920
Maumee Val Rys & Lt 1st M. \$1,000,000 (\$1,000) g c&r	1902	4 1/2 g M-S	500,000	Mch 1 1920

Bonds.—Of the new 4 1/2s, \$300,000 are reserved to retire the first 5s of the Toledo & Maumee Ry. No s. f. on the 4 1/2s, but they can be called on or after Mch 1 1915 at par on 30 days' notice. Int. payable at Kean, Van Cortlandt & Co.'s office, New York.

ROAD.—Operates 22 miles of track.

OFFICERS.—Pres., R. H. Baker; V.-P., E. J. Bechtel; Sec., W. H. McLellan Jr.; Treas., H. S. Swift.—V. 75, p. 1354.

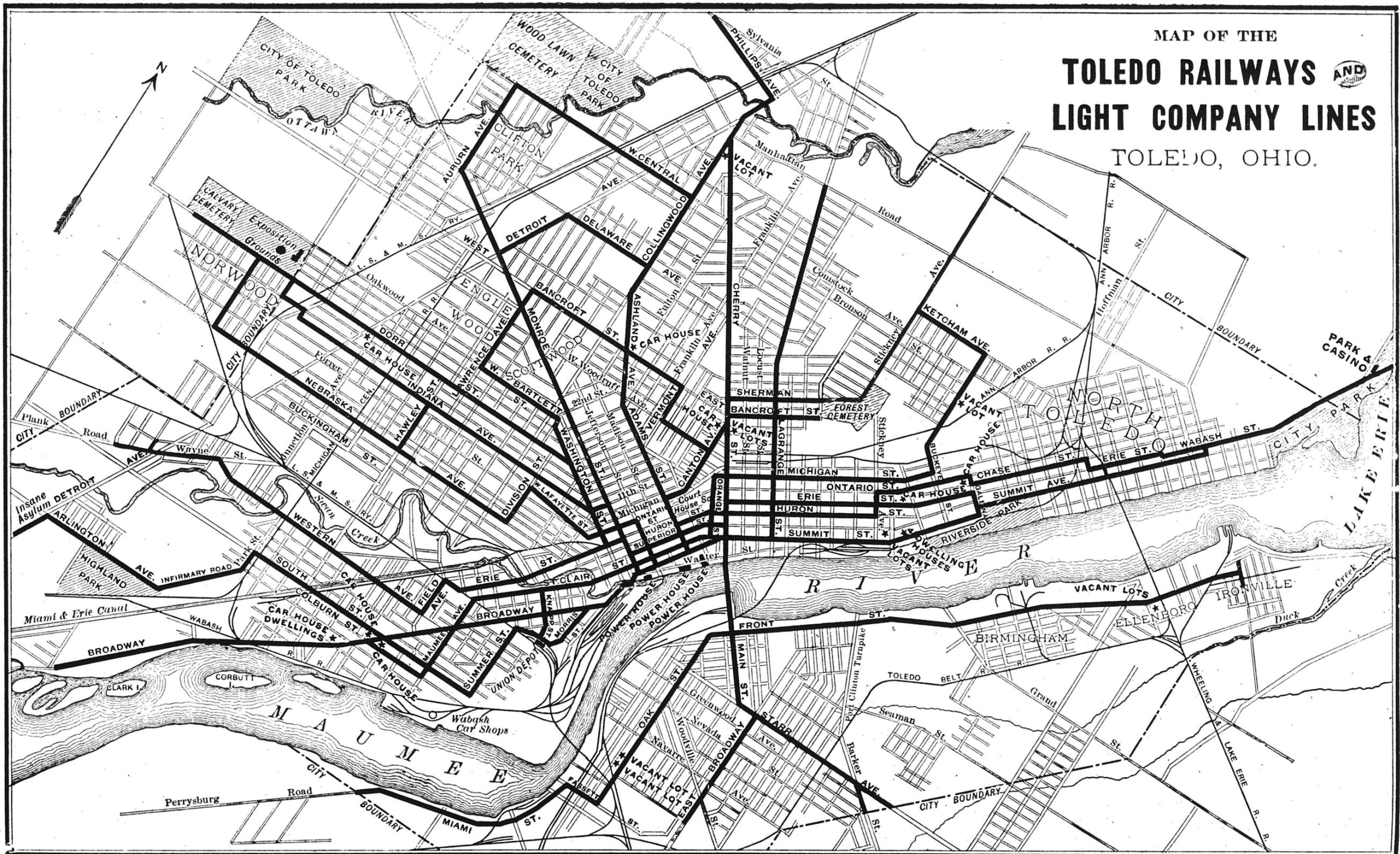
(2) Toledo Ottawa Beach & Northern Ry.

ORGANIZATION.—A consolidation in 1906 of the Toledo & Point Place Ry. and the Ottawa Beach & Southern Ry. Is leased to the Toledo Rys. & Light Co.

STOCK AND BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$1,500,000, \$100			\$1,500,000	
1st mtg, \$1,500,000, gold (\$1,000) c*	1906	5 g M-N	500,000	Nov 1 1936

Bonds.—Of the \$1,500,000 authorized, \$1,000,000 reserved for future impts. and ext. Are guar. by the Toledo Rys. & Lt. Co. Subject to call on any int. date at 105.

MAP OF THE
TOLEDO RAILWAYS AND
LIGHT COMPANY LINES
 TOLEDO, OHIO.



ROAD.—14 1/2 miles of track from the city limits to Toledo Beach. Standard-gauge; 70-lb. rails.
OFFICERS.—Pres., W. W. Brown; V.-P., J. F. Collins; Sec. and Treas., W. F. Nutt; Man., L. E. Bellstein.

TOLEDO URBAN & INTERURBAN RY.—Trolley.
ORGANIZATION.—Incorporated in Ohio and leases the Toledo Bowling Green & Southern Trac. for 99 years from Jan. 1 1905, subject to renewal, rental being dividends on the stock (in addition to fixed charges) of 1/4% for the first year, 1% for the second, 1 1/4% for the third, 2% for the fourth, 2 1/2% for the fifth and sixth, 3% for the seventh and eighth, 3 1/2% for the ninth and 4% for the tenth and each year thereafter.
STOCK AND BONDS—

Date	Interest	Outstanding	Maturity
Stock, \$1,000,000		\$800,000	
1st mtg., \$1,000,000, gold	1905 5 g J-J	800,000	Jan 1 1930

(Int. at Union Sav. Bk. & Tr. Co., Cin., trust.)
Bonds.—A sinking fund of \$5,000 per annum becomes operative in 1907. Bonds may be called at 110 after 5 years.
EARNINGS.—For calendar year 1906: Gross, \$347,931; net, \$170,407; fixed charges, \$139,382; dividends, \$7,617; surplus, \$23,408.

ROAD.—Operates a line from Toledo to Perrysburg, 10 miles, and leases the Toledo Bowling Green & Southern, 50 miles; total, 60 miles. Operates over tracks of the Toledo Rys. & Light Co. in Toledo. Has built a power house at Findlay, costing \$300,000, to operate the entire system.
OFFICERS.—Pres., George B. Kerper, Cincinnati; V.-P., John Kilgour, Cincinnati; 2d V.-P., Chas. Kilgour, Findlay; Sec. and Treas., A. J. Becht, Cincinnati; Ass't Sec., B. L. Kilgour, Cincinnati; Gen. Man., C. F. Smith, Findlay.—V. 81, p. 508.

(1) Toledo Bowling Green & Southern Traction.—A trolley road.
ORGANIZATION.—Is leased to the Toledo Urban & Interurban Ry., which see above. Incorporated in 1901 as a consolidation, by purchase, of the Findlay St. Ry., the Toledo Bowling Green & Fremont Ry. and the Hancock Light & Power Co. of Findlay, O., furnishing 5,000 incandescent lights and 400 arc lights. The Franklin Bank of Cincinnati offered the bonds for sale in May 1901.

STOCK AND BONDS—

Date	Interest	Outstanding	Maturity
Stock, \$1,500,000		\$1,500,000	See text.
1st mtg., \$1,500,000, gold	1901 5 g M-N	1,225,000	May 1 1921

(Int. at Central Tr. & Safe Dep. Co., Cin., tr. Find St 1st mtg., \$150,000, g) 1895 5 g M-N 150,000 May 1910 (\$1,000), not subject to call (Int. at Central Tr. & Safe Dep. Co., Cin., O. Find St 1st con mtg., \$125,000, gold) 1899 5 g J-D 125,000 Dec 1 1924 (Central Tr. & Safe Dep. Co., Cin., trustee. Interest at Metropolitan Trust Co., N. Y.)
Bonds.—Of the new bonds of 1901, \$275,000 are reserved to retire the prior liens.

ROAD.—Gap connecting the Toledo & Bowling Green Division with the Findlay Division was completed Jan. 12 1902, thus making a direct line of 50 miles from Toledo to Findlay; 60-lb. and 72-lb. T and girder rails. Owns 30 passenger and 3 express cars.
OFFICERS.—Pres., George B. Kerper, Cincinnati; V.-P., John Kilgour, Cincinnati; Treas., A. J. Becht, Cincinnati; Sec., J. A. Bope, Findlay; Gen. Man., Charles F. Smith, Findlay.—V. 81, p. 213.

TOLEDO FOSTORIA & FINDLAY RY.
ORGANIZATION.—Incorporated in 1900 to build an electric railway connecting the cities named in the title, a total distance of 50 miles. In Aug. 1901 the road between Fostoria and Findlay, 17 miles, was put in operation. An extension, 17 miles, from Fostoria to Pemberville was completed in Aug. 1905. Capital stock authorized, \$1,500,000; outstanding, \$450,000; bonds, \$1,500,000, of which \$450,000 are outstanding. Cleveland Trust Co., Cleveland, trustee.

STOCK AND BONDS—

Date	Interest	Outstanding	Maturity
Stock, \$2,500,000 (\$100)		\$2,500,000	
1st mtg., \$1,650,000 (\$500)	1902 5 g J-J	1,650,000	Jan 1 1928

and \$1,000, gold (c&r) Security Trust Co., Toledo, trustee. Interest payable in Toledo and New York.
Bonds can be called at any time at 105 and accrued interest upon 30 days' notice. Interest begins to accrue from Jan. 1 1903.
EARNINGS.—For calendar year 1906, gross, \$187,500; net, \$91,200; fixed charges, \$75,000; surplus, \$16,200.
OFFICERS.—Pres., S. C. Schenck; V.-P., Geo. G. Metzger; Sec., C. F. Chapman; Treas., D. D. Schenck; Gen. Man., E. Darrow Jr.—V. 79, p. 1463; V. 82, p. 335, 753.

TOLEDO & INDIANA RY.—A trolley road.
ORGANIZATION.—Incorporated under the General Railroad Law in Ohio, June 15 1901, to build an electric road extending from Toledo westerly to Bryan, a distance of 55 miles, over private right of way; entire road in operation. Controls the Toledo & Indiana Traction Co., incorporated under the laws of Indiana. An extension to Waterloo, Ind., 25 miles, where connection is made to Fort Wayne, Ind., is under construction. An extension from Wauseon to Napoleon and Defiance, 24 miles, is also under construction. Enters Toledo over tracks of the Toledo Rys. & Light Co. On June 16 1903 the shareholders voted to reduce the authorized bond issue from \$30,000 to \$25,000 per mile. V. 76, p. 1356.

STOCK AND BONDS—

Date	Interest	Outstanding	Maturity
Stock, \$2,500,000 (\$100)		\$2,500,000	
1st mtg., \$1,650,000 (\$500)	1902 5 g J-J	1,650,000	Jan 1 1928

and \$1,000, gold (c&r) Security Trust Co., Toledo, trustee. Interest payable in Toledo and New York.
Bonds can be called at any time at 105 and accrued interest upon 30 days' notice. Interest begins to accrue from Jan. 1 1903.
EARNINGS.—For calendar year 1906, gross, \$187,500; net, \$91,200; fixed charges, \$75,000; surplus, \$16,200.
OFFICERS.—Pres., S. C. Schenck; V.-P., Geo. G. Metzger; Sec., C. F. Chapman; Treas., D. D. Schenck; Gen. Man., E. Darrow Jr.—V. 79, p. 1463; V. 82, p. 335, 753.

TOLEDO & WESTERN RR.—An electric railroad.
ORGANIZATION.—Incorporated in Ohio on Dec. 11 1906 and is a re-organization of the Toledo & Western Ry. V. 84, p. 272. Carries freight as well as passengers. We are advised that franchises are mostly perpetual, although one or two expire about 1930.

STOCK AND BONDS—

Date	Interest	Outstanding	Maturity
Stock, \$2,000,000, \$100			
T & W Ry 1st mtg., \$1,250,000, gold (\$1,000), no s. f.	1901 5 g J-J	\$1,250,000	July 1 1926

(Int. at Cleveland Trust Co., Cleveland, trustee, and cannot be called) or at Nat. Bank of Commerce, N. Y.
T & W Ry con and ref mtg., 1905 5 g A-O 500,000 April 1 1930 \$2,000,000, gold (\$1,000)c* Interest at Cleveland Trust Co., trustee, or at National Bank of Commerce, N. Y.
Bonds.—Of the new \$2,000,000 bonds, \$1,500,000 is reserved to retire prior liens. Mortgage was originally for \$2,500,000, but \$500,000 which were reserved for future improvements have been canceled. See V. 84, p. 272. Are subject to call on and after April 1 1915 at 105 and interest.
ROAD.—Owns 81 miles of track, from Toledo to Fayette and Pioneer, Ohio, with branch to Adrian, Mich. Has trackage agreement with Toledo Rys. & Light Co. allowing its cars to enter Toledo; 95% private right of way, except in cities. Rails, 60-lb. T.
EARNINGS.—For year ending Dec. 31 1905, gross, \$251,125; net, \$107,477; fixed charges, \$85,800; surplus, \$21,277.
OFFICERS.—Pres. and Gen. Man., C. F. Franklin; V.-P., and Treas., W. F. Nutt.—V. 83, p. 39, 97, 156, 493, 563, 1099, 1412, 1472, 1525; V. 84, p. 272.

(1) Toledo Fayette & Western Ry.—An electric railroad.
ORGANIZATION.—Incorporated in Ohio. Stock all held by Toledo & Western RR. Co.
STOCK AND BONDS—

Date	Interest	Outstanding	Maturity
Stock, \$250,000 (\$100)		\$250,000	
1st mtg., \$250,000, gold (\$1,000)	1902 5 g J-J	250,000	July 1 1927

(Int. at Cleveland Trust Co., Cleveland, trust, or at Nat. Bank of Commerce, New York.)
Bonds.—No s. f., but bonds are subject to call on and after July 1 1912 at par and accrued interest. Are guaranteed both as to principal and interest by the Toledo & Western Ry.
ROAD.—Runs from Fayette to Pioneer, 14 miles, which is included in the mileage of the Toledo & Western Ry. above. Standard gauge 60-lb. T rail.—V. 75, p. 1255

TOPEKA, KANSAS.
TOPEKA RAILWAY.—Trolley.
ORGANIZATION.—Inc. under general railway laws of Kansas in 1892. In 1903 absorbed the Vinewood Park Ry., which threatened competition,

and made a new mtg. for \$1,250,000. On June 4 1903 obtained a new 30-year franchise, running from that date, with the provision that \$400,000 be expended within three years on the system. When earnings exceed 10% on investment, city is to receive compensation. Also has secured franchises in perpetuity on county roads now occupied, with privilege of hauling freight. City agrees never to reduce rates to where company will earn less than 10% on stock. The city is to receive 10% of earnings remaining after 10% has been earned. Upon expiration of franchise city has the right to acquire the property, but not before. V. 76, p. 886, 1302.
The Topeka Edison Co. is controlled by the same interests. V. 81, p. 728.

STOCK AND BONDS—

Date	Interest	Outstanding	Maturity
Stock, \$1,250,000 (\$100)		\$1,250,000 f.p.	
1st mtg., \$1,250,000, gold (\$1,000)	1904 5 g J-J	1,030,000	Jan 1 1930

(Int. at Am. Trust & Sav. Bk., Chic., trustee.)
Bonds.—Of the \$1,250,000 authorized, \$100,000 are reserved for 80% of cost of new power house and \$150,000 for 80% of cost of betterments and additions. Fifteen bonds per annum, beginning with No. 1, can be called at 105 and interest until Jan. 1 1915, when entire issue is subject to call at that price. A s. f. begins Jan. 1 1910, which is sufficient to retire \$15,000 per annum at 105 and interest.
EARNINGS.—For calendar year 1906, gross, \$285,297; net, \$128,433; fixed charges, \$52,747; surplus, \$75,686.

ROAD.—Owns 32 miles of trolley; 70, 75 and 80-lb. rail; 41 motor cars and 22 trailers.
OFFICERS.—Pres., E. W. Wilson, Pekin, Ill.; V.-P. and Gen. Man., L. E. Myers, Chicago; Sec. and Treas., F. G. Kelley; Auditor, E. C. Flowers; Supt., A. M. Patten.—V. 81, p. 728; V. 82, p. 101.

TRENTON, N. J.
NEW JERSEY & PENNSYLVANIA TRACTION CO.—A trolley road.
ORGANIZATION.—Incorporated in New Jersey on Nov. 11 1901 and is a consolidation of the Trenton Lawrenceville & Princeton RR., the Trenton Lawrenceville & Princeton Extension RR., the Princeton Street Ry., the Yardley Morrisville & Trenton Street Ry., the Newtown & Yardley Street Ry. and the Trenton City Bridge Co. Entire stock and bonds of those companies is deposited under the mtg. of the N. J. & Penn. Traction Co. Franchises are perpetual, except in Trenton, which is for 30 years from 1903.

STOCK AND BONDS—

Date	Interest	Outstanding	Maturity
Stock, \$500,000 (\$100)		\$500,000	
1st Mtg \$3,000,000 gold (\$1,000)	1902 4 g M-N	1,000,000	Nov 1 1932

(Int. at Trenton Tr. & Safe Dep. Co., trustee.)
Bonds.—Bonds are subject to call on 60 days' notice at 110.
ROAD.—Comprises 26 miles of track from Trenton to Princeton, N. J., and from Trenton to Newtown, Pa., via Morrisville and Yardley. Gauge, 4 ft. 8 1/2 in. and 5 ft. 2 1/2 in.; 70 and 80 lb. T rail; 90-lb. girder.
EARNINGS for year ending Dec. 31 1906, gross, \$103,971; net, \$43,409; interest, \$40,000; sur., \$3,409.
OFFICERS.—President, C. M. Bates; Sec. and Treas., V. D. Bates; Gen. Man., J. G. Honecker.—V. 83, p. 213, 272.

(1) Trenton New Hope & Lambertville St. Ry.—Trolley.
ORGANIZATION.—Incorporated in Pennsylvania in December 1903. Is controlled by the N. J. & Penn. Traction Co. through stock ownership.
STOCK AND BONDS—

Date	Interest	Outstanding	Maturity
Stock \$400,000 (\$50)		\$400,000	
1st mortgage \$400,000 gold (\$1,000)	1904 5 g F-A	400,000	Aug 1 1934

(Int. at Trenton Tr. & S. D. Co., Trent., trustee.)
Bonds are subject to call at 110 on 60 days' notice. Are guaranteed, principal and interest by the N. J. & Penn. Traction Co.
EARNINGS.—For year ending Dec. 31 1906, gross, \$55,542; net, \$18,511; other income, \$1,500; int., \$20,000; sur., \$11.
ROAD.—Operates 12 miles of track from Yardley, Pa. (where it connects with the N. J. & Penn. Traction Co. through New Hope, Pa., to Lambertville, N. J. Gauge, 5 ft. 2 1/2 in.; 80-lb. T and 85-lb. girder rail.
OFFICERS.—Pres., T. S. Cadwallader; Sec. and Treas., V. D. Bates; Mgr., J. G. Honecker.—V. 79, p. 2207.

(2) Newton & Hatboro St. Ry —
ORGANIZATION.—Has under construction a line of 12 miles from Newtown, Pa., to Hatboro and Willow Grove, to be completed in 1907. Is controlled by N. J. & Penn. Traction Co.

TRENTON STREET RY.—Is controlled by the United Power & Transportation Co., which see on a preceding page.

TROY, N. Y.
TROY & NEW ENGLAND RY.—A trolley road.
On Jan. 10 1906 Edward F. Murray was appointed receiver on a judgment for \$22,215. Interest due Aug. 1 1905 on bonds was defaulted. See V. 82, p. 511. Foreclosure proceedings have been instituted. V. 83, p. 437.
ORGANIZATION.—Incorporated Dec. 27 1889.

STOCK AND BONDS—

Date	Interest	Outstanding	Maturity
Stock \$350,000 (\$100)		\$180,000	
1st mortgage \$160,000 gold \$500	1895 5 g F-A	160,000	Aug 1 1945

Interest at office of company, Troy, N. Y.
ROAD.—Total track, including sidings, 10 miles; standard gauge, laid with 65 lb. rail; running from Albia to Averill Park.
EARNINGS.—For year ending June 30 1906, gross, \$32,922; net, \$6,753.
OFFICERS.—Pres., Edw. F. Murray; Sec., R. C. Bull; Supt., A. N. Bentley, all of Troy, N. Y.—V. 82, p. 101, 511; V. 83, p. 437.

TUSCALOOSA, ALA.
TUSCALOOSA BELT RAILWAY.—A steam road.
ORGANIZATION.—Chartered July 5 1889. Stock, \$100,000; 1st mtg., 5s gold J. D. \$100,000, due June 1 1918. Interest is payable in New York at Knickerbocker Trust Co. Operates about 9 miles of road, including an extension to Holt.
OFFICERS.—Pres., Jno. K. Ober, Baltimore, Md.; V. P., Robert Ober, Balto.; Sec., Henry Fitts, Tuscaloosa; Treas. and Supt., F. W. Monnish.

UTICA, N. Y.
UTICA & MOHAWK VALLEY RY.—Trolley.
In July 1904 control of this road was obtained by the Mohawk Valley Co.
ORGANIZATION.—Chartered on Nov. 27 1901 as a consolidation of the Utica Belt Line St. RR., the Utica & Suburban Ry., the Frankfort & Utica St. Ry., the Little Falls & Herkimer Street Ry., the Utica & Mohawk RR., the Deerfield & Utica RR. and the Herkimer Mohawk Hill & Frankfort Elcc. Ry. V. 73, p. 1209. Leases a portion of the Utica Clinton & Binghamton RR. at a rental of \$15,000, the lease being dated 1886 and running 99 years. Franchises perpetual. In March 1905 made new contract for power. V. 80, p. 1236.

STOCK AND BONDS—

Date	Interest	Outstanding	Maturity
Stock, com (\$100), \$6,250,000		\$6,250,000	
Stock, pref, 5% non cum., \$2,500,000 (\$100)		2,500,000	Dec 31 '06 5%
Utica & Mohawk Vall 1st M	1901 4 1/2 g M S	2,268,000	Sept 1 1941

Interest at New York Trust Co., New York, trustee.
c*—cannot be called.
Utica Belt 1st mtg \$500,000 1889 5 M N 500,000 Nov 1 1939 gold (\$1,000) Interest at N. Y. Trust Co., N. Y., trustee.
Utica Belt 2d mtg \$200,000 1891 5 J J 39,000 Jan 1 1931 gold (\$500) Interest at N. Y. Trust Co., N. Y., trustee.
Herk Mo Hill & Frankfort 1895 5 g J J 150,000 May 1 1925 mtg gold (\$1,000)c* Int. at Farm. Loan & Tr. Co., N. Y., trustee.
Bonds.—Of the new \$4,000,000 mortgage, \$689,000 are reserved for underlying liens, and the remainder (\$1,043,000) for future additions at the rate of 75% of cost, but only when net earnings for preceding year amount to

and made a new mtg. for \$1,250,000. On June 4 1903 obtained a new 30-year franchise, running from that date, with the provision that \$400,000 be expended within three years on the system. When earnings exceed 10% on investment, city is to receive compensation. Also has secured franchises in perpetuity on county roads now occupied, with privilege of hauling freight. City agrees never to reduce rates to where company will earn less than 10% on stock. The city is to receive 10% of earnings remaining after 10% has been earned. Upon expiration of franchise city has the right to acquire the property, but not before. V. 76, p. 886, 1302.
The Topeka Edison Co. is controlled by the same interests. V. 81, p. 728.

STOCK AND BONDS—

Date	Interest	Outstanding	Maturity
Stock, \$1,250,000 (\$100)		\$1,250,000 f.p.	
1st mtg., \$1,250,000, gold (\$1,000)	1904 5 g J-J	1,030,000	Jan 1 1930

(Int. at Am. Trust & Sav. Bk., Chic., trustee.)
Bonds.—Of the \$1,250,000 authorized, \$100,000 are reserved for 80% of cost of new power house and \$150,000 for 80% of cost of betterments and additions. Fifteen bonds per annum, beginning with No. 1, can be called at 105 and interest until Jan. 1 1915, when entire issue is subject to call at that price. A s. f. begins Jan. 1 1910, which is sufficient to retire \$15,000 per annum at 105 and interest.
EARNINGS.—For calendar year 1906, gross, \$285,297; net, \$128,433; fixed charges, \$52,747; surplus, \$75,686.

ROAD.—Owns 32 miles of trolley; 70, 75 and 80-lb. rail; 41 motor cars and 22 trailers.
OFFICERS.—Pres., E. W. Wilson, Pekin, Ill.; V.-P. and Gen. Man., L. E. Myers, Chicago; Sec. and Treas., F. G. Kelley; Auditor, E. C. Flowers; Supt., A. M. Patten.—V. 81, p. 728; V. 82, p. 101.

TRENTON, N. J.
NEW JERSEY & PENNSYLVANIA TRACTION CO.—A trolley road.
ORGANIZATION.—Incorporated in New Jersey on Nov. 11 1901 and is a consolidation of the Trenton Lawrenceville & Princeton RR., the Trenton Lawrenceville & Princeton Extension RR., the Princeton Street Ry., the Yardley Morrisville & Trenton Street Ry., the Newtown & Yardley Street Ry. and the Trenton City Bridge Co. Entire stock and bonds of those companies is deposited under the mtg. of the N. J. & Penn. Traction Co. Franchises are perpetual, except in Trenton, which is for 30 years from 1903.

STOCK AND BONDS—

Date	Interest	Outstanding	Maturity
Stock, \$500,000 (\$100)		\$500,000	
1st Mtg \$3,000,000 gold (\$1,000)	1902 4 g M-N	1,000,000	Nov 1 1932

(Int. at Trenton Tr. & Safe Dep. Co., trustee.)
Bonds.—Bonds are subject to call on 60 days' notice at 110.
ROAD.—Comprises 26 miles of track from Trenton to Princeton, N. J., and from Trenton to Newtown, Pa., via Morrisville and Yardley. Gauge, 4 ft. 8 1/2 in. and 5 ft. 2 1/2 in.; 70 and 80 lb. T rail; 90-lb. girder.
EARNINGS for year ending Dec. 31 1906, gross, \$103,971; net, \$43,409; interest, \$40,000; sur., \$3,409.
OFFICERS.—President, C. M. Bates; Sec. and Treas., V. D. Bates; Gen. Man., J. G. Honecker.—V. 83, p. 213, 272.

(1) Trenton New Hope & Lambertville St. Ry.—Trolley.
ORGANIZATION.—Incorporated in Pennsylvania in December 1903. Is controlled by the N. J. & Penn. Traction Co. through stock ownership.
STOCK AND BONDS—

Date	Interest	Outstanding	Maturity
Stock \$400,000 (\$50)		\$400,000	
1st mortgage \$400,000 gold (\$1,000)	1904 5 g F-A	400,000	Aug 1 1934

(Int. at Trenton Tr. & S. D. Co., Trent., trustee.)
Bonds are subject to call at 110 on 60 days' notice. Are guaranteed, principal and interest by the N. J. & Penn. Traction Co.
EARNINGS.—For year ending Dec. 31 1906, gross, \$55,542; net, \$18,511; other income, \$1,500; int., \$20,000; sur., \$11.
ROAD.—Operates 12 miles of track from Yardley, Pa. (where it connects with the N. J. & Penn. Traction Co. through New Hope, Pa., to Lambertville, N. J. Gauge, 5 ft. 2 1/2 in.; 80-lb. T and 85-lb. girder rail.
OFFICERS.—Pres., T. S. Cadwallader; Sec. and Treas., V. D. Bates; Mgr., J. G. Honecker.—V. 79, p. 2207.

(2) Newton & Hatboro St. Ry —
ORGANIZATION.—Has under construction a line of 12 miles from Newtown, Pa., to Hatboro and Willow Grove, to be completed in 1907. Is controlled by N. J. & Penn. Traction Co.

TRENTON STREET RY.—Is controlled by the United Power & Transportation Co., which see on a preceding page.

TROY, N. Y.
TROY & NEW ENGLAND RY.—A trolley road.
On Jan. 10 1906 Edward F. Murray was appointed receiver on a judgment for \$22,215. Interest due Aug. 1 1905 on bonds was defaulted. See V. 82, p. 511. Foreclosure proceedings have been instituted. V. 83, p. 437.
ORGANIZATION.—Incorporated Dec. 27 1889.

STOCK AND BONDS—

Date	Interest	Outstanding	Maturity
Stock \$350,000 (\$100)		\$180,000	
1st mortgage \$160,000 gold \$500	1895 5 g F-A	160,000	Aug 1 1945

Interest at office of company, Troy, N. Y.
ROAD.—Total track, including sidings, 10 miles; standard gauge, laid with 65 lb. rail; running from Albia to Averill Park.
EARNINGS.—For year ending June 30 1906, gross, \$32,922; net, \$6,753.
OFFICERS.—Pres., Edw. F. Murray; Sec., R. C. Bull; Supt., A. N. Bentley, all of Troy, N. Y.—V. 82, p. 101, 511; V. 83, p. 437.

TUSCALOOSA, ALA.
TUSCALOOSA BELT RAILWAY.—A steam road.
ORGANIZATION.—Chartered July 5 1889. Stock, \$100,000; 1st mtg., 5s gold J. D. \$100,000, due June 1 1918. Interest is payable in New York at Knickerbocker Trust Co. Operates about 9 miles of road, including an extension to Holt.
OFFICERS.—Pres., Jno. K. Ober, Baltimore, Md.; V. P., Robert Ober, Balto.; Sec., Henry Fitts, Tuscaloosa; Treas. and Supt., F. W. Monnish.

UTICA, N. Y.
UTICA & MOHAWK VALLEY RY.—Trolley.
In July 1904 control of this road was obtained by the Mohawk Valley Co.
ORGANIZATION.—Chartered on Nov. 27 1901 as a consolidation of the Utica Belt Line St. RR., the Utica & Suburban Ry., the Frankfort & Utica St. Ry., the Little Falls & Herkimer Street Ry., the Utica & Mohawk RR., the Deerfield & Utica RR. and the Herkimer Mohawk Hill & Frankfort Elcc. Ry. V. 73, p. 1209. Leases a portion of the Utica Clinton & Binghamton RR. at a rental of \$15,000, the lease being dated 1886 and running 99 years. Franchises perpetual. In March 1905 made new contract for power. V. 80, p. 1236.

STOCK AND BONDS—

Date	Interest	Outstanding	Maturity
Stock, com (\$100), \$6,250,000		\$6,250,000	
Stock, pref, 5% non cum., \$2,500,000 (\$100)		2,500,000	Dec 31 '06 5%
Utica & Mohawk Vall 1st M	1901 4 1/2 g M S	2,268,000	Sept 1 1941

Interest at New York Trust Co., New York, trustee.
c*—cannot be called.
Utica Belt 1st mtg \$500,000 1889 5 M N 500,000 Nov 1 1939 gold (\$1,000) Interest at N. Y. Trust Co., N. Y., trustee.
Utica Belt 2d mtg \$200,000 1891 5 J J 39,000 Jan 1 1931 gold (\$500) Interest at N. Y. Trust Co., N. Y., trustee.
Herk Mo Hill & Frankfort 1895 5 g J J 150,000 May 1 1925 mtg gold (\$1,000)c* Int. at Farm. Loan & Tr. Co., N. Y., trustee.
Bonds.—Of the new \$4,000,000 mortgage, \$689,000 are reserved for underlying liens, and the remainder (\$1,043,000) for future additions at the rate of 75% of cost, but only when net earnings for preceding year amount to

double the interest charge on all bonds, including those to be issued. V. 73, p. 1265. The \$161,000 unissued 2d mort. bonds of Utica Belt Line have been canceled.

Dividends.—On pref. stock in 1906, Dec. 31, 5%.

ROAD.—The consolidated road owns and operates about 109.39 miles of track. Runs from Utica to Rome; from Utica to Little Falls; from Utica to Clinton and to New York Mills. Double track, 80-lb. T and 95-lb. girder rail. Connects at Mohawk with the tracks of the Oneonta Cooperstown & Richfield Springs Ry.

REPORT.—For years ending June 30:

Year	Gross.	Net.	Oth. Inc.	Charges.	Surplus.
1906	\$898,002	\$374,712	\$4,318	\$180,090	\$198,940
1905	795,034	274,296	3,763	177,460	100,599
1904	724,938	232,075	3,873	167,845	68,103

OFFICERS.—Pres., Horace E. Andrews, Cleveland; 1st V. P., John J. Stanley, Cleveland; 2d V. P., W. K. Vanderbilt Jr., N. Y.; 3d V. P. and Gen. Man., C. Loomis Allen; Treas., Charles B. Rogers, Utica; Sec., Walter N. Kernan, Utica.—V. 82, p. 161.

VICKSBURG, MISS.

VICKSBURG RAILWAY & LIGHT CO.—A trolley road controlled by the Southern Electric Securities Co., which owns \$375,000 of the capital stock and \$32,000 of the bonds. Litigation pending and Southern Elec. Securities enjoined from voting its stock. V. 84, p. 222.

ORGANIZATION.—Incorporated in Mississippi in May 1903. Franchise expires in 1947.

STOCK AND BONDS—

Date.	Interest.	Outstanding.	Maturity.
Stock \$500,000 (\$100)		\$500,000	
1st mortgage \$500,000 gold	1903 5 g J J	315,000	1933
(\$1,000)	c* Inter-State Tr. & Bkg. Co., New Orleans, trust.		

Bonds.—Interest payable at New Orleans and New York. No sinking fund and bonds are not subject to call.

ROAD.—Operates 8 miles of track; standard gauge; 45 lb. T rails.—V. 84, p. 222.

WACO, TEXAS.

CITIZENS' RAILWAY.—A trolley road.

ORGANIZATION.—Incorporated in Texas February 1877.

STOCK AND BONDS—

Date.	Interest.	Outstanding.	Maturity.
Stock, \$350,000		\$350,000	
1st mtg, \$350,000, currency	1890 6 A-O	350,000	Oct 1 1910
	(St. Louis Union Tr. Co., St. L., Mo., trustee.		

Operates about 19 miles of track. Pres. and Gen. Man., H. C. Scott; Sec., T. H. Stuart; Supt., W. S. Rathell.—V. 66, p. 84; V. 77, p. 2035.

WASHINGTON, D. C.

WASHINGTON RAILWAY & ELECTRIC.—

ORGANIZATION.—Incorporated as the Washington & Great Falls Electric Ry. Co. July 29 1892 by special Act of Congress; name changed to Washington Ry. & Electric Feb. 1 1902. On Feb. 4 1902 purchased the assets of the Washington Traction & Electric Co., sold at foreclosure Nov. 24 1901, and reorganized according to plan in V. 73, p. 554. Franchise perpetual.

STOCK AND BONDS—

Date.	Interest.	Outstanding.	Maturity.
Common, \$6,500,000 (\$100)		\$6,500,000	
Pref. 5%, \$8,500,000 (\$100)	J D	8,500,000	Dec '06 2 1/2%
Consol mortgage, \$17,500,000	1902 4 g J D	8,818,750	Dec 1 1951
(\$1,000 & \$500) gold	c* Int. at U. S. Mtg. & Tr. Co., N. Y., trustee.		

Stock and Bonds.—The preferred stock became cumulative on June 1 1904; \$1,500,000 of the new bonds were reserved for extensions and improvements and the balance for the retirement of underlying liens. Entire issue is subject to call upon 3 months' notice on any interest date at 105 & interest.

Voting Trust.—Both classes of stock are held in a voting trust for five years and until the preferred stock shall have received 5% cash dividend for three consecutive years, but may be discontinued at discretion of Voting Trustees.

Dividends.—The first dividend of 2% was paid Dec. 1 1904 to holders of voting trust certificates (V. 79, p. 2149), and 2 1/2% was again paid on June 1 1905 and 2 1/2% on Dec. 1 1905. In 1906, June, 2 1/2%; Dec., 2 1/2%.

(1) **Columbia Railway.**—

BONDS—

Date.	Interest.	Outstanding.	Maturity.
2d Mtg (\$500,000) currency	1894 6 A-O	\$500,000	Oct 1 1914
(\$500 & \$1,000) not subject to call	c* Washington, trustee.		
Extension Mtg \$500,000 gold	1898 5 g A-O	500,000	Oct 1 1914
(\$500) not subject to call	c* Interest at American Security & Trust Co., Washington, trustee.		

(2) **Metropolitan Railroad.**—

BONDS—

Date.	Interest.	Outstanding.	Maturity.
1st mortgage \$1,850,000 gold	1895 5 g F A	\$1,850,000	Feb 1 1925
(\$1,000) not subject to call	c* Interest at Baltimore Trust & Guarantee Co., trustee, Baltimore.		
Certificates of indebted reg.	B 1897 6 J D	249,750	June 1 1907

A portion of the property covered by the first mortgage may be sold and proceeds applied to a sinking fund for the retirement of the bonds at not exceeding 110 and interest. Bonds cannot be drawn.

(3) **Potomac Electric Power Company**—

BONDS—

Date.	Interest.	Outstanding.	Div. & Mat.
1st mortgage \$4,000,000 gold	1904 5 g J D	\$1,700,000	June 1 1929
(\$1,000)	c* Commercial Trust Co., Jersey City, trustee.		
Consol Mtg \$7,000,000 gold	1906 5 g J J	1,300,000	July 1 1936
(\$1,000) guaranteed	c* Commercial Trust Co., Jersey City, trustee.		

Bonds.—\$650,000 1st M. bonds are reserved to retire a like amount of 6% debentures of the United States Lighting Co. due May 1 1907; interest M-N and A-O at Amer. Sec. & Tr. Co., Washington. Those bonds are not guaranteed; redeemable at 110 and int. See V. 79, p. 2151. Of the \$7,000,000 new consols, \$2,350,000 are reserved for prior liens and remainder for extensions and betterments. They are guar., p. and l., by Wash. Ry. & Elec. Co. A s. f. of 2% per annum of bonds outstanding begins Jan. 1 1908. See V. 83, p. 100.

ROAD.—The Washington Ry. & Elec. Co. controls the principal street railroads in the District of Columbia and also the Potomac Elec. Power Co., which alone is operating, or authorized to operate, in the national capital, and the Great Falls Power Co. with undeveloped water power on Potomac River. The railroad companies have 147.18 miles of track (all under electric traction), while the electric light company has 78 miles of subways with about 472 miles of ducts, being added to each day, besides many miles of overhead wires. The following shows the total outstanding stock of the companies controlled and the amount of the total shares acquired in each instance by the Wash. Ry. & Elec.:

Name of Company	Mileage.	Capital stock.	Amount owned.	Am't not owned.
Anacostia & Potomac	18.06	\$2,000,000	\$1,993,250	\$6,750
Georgetown & Tennallytown	8.80	200,000	156,650	43,350
Brightwood Railway	11.90	108,500	108,250	250
Washington Woodside & Forest				
Glen Railway & Power	2.90	25,000	25,000	None
Washington & Rockville	10.61	50,000	50,000	None
City & Suburban Railway	31.80	1,750,000	1,530,100	219,900
Washington & Glen Echo Ry.	8.81	200,000	197,150	2,850
Total Railroads	92.88	\$4,333,500	\$4,060,400	\$273,100
Lighting				
Potomac Electric Power		\$5,000,000	\$5,000,000	None
Great Falls Power Co.		500,000	333,400	\$166,600
Total all companies		\$9,833,500	\$9,393,800	\$439,700

The Washington Railway & Electric owns the following bonds of the constituent companies, which, together with the shares of stock owned above, are pledged under the \$17,500,000 consol. mortgage; \$100,000 (entire issue) 1st and 2d mtgs. of the Georgetown & Tennallytown Ry.; \$100,000 (entire issue) of the second mtg. 6s of the Brightwood Ry.; \$32,000 of the \$40,000 1st mtg. 6% bonds of the Wash. Woodside & Forest Glen Ry. & Power; \$45,000 (entire issue) 1st mtg. bonds of the Wash. & Rockville Ry.; \$200,000 1st mtg. and \$50,000 2d mtg. (entire issues) of the Wash. & Glen Echo Ry.

The Columbia Ry. and the Metropolitan RR. were acquired Feb. 4 1902, by deed in fee subject to their mortgage debt. These roads have 54.30 miles of track in addition to the foregoing.

EARNINGS—On all properties for the years ending Dec. 31:

	1905.	1904.	1903.
Gross earnings	\$2,905,907	\$2,644,360	\$2,462,294
Operating expenses	1,478,466	1,355,822	1,328,051
Net earnings	\$1,427,441	\$1,288,538	\$1,134,243
Other income	50,553	49,024	32,906
Total Income	\$1,477,994	\$1,337,562	\$1,167,149
Fixed charges	999,455	981,039	945,270
Surplus	\$478,539	\$356,523	\$221,879

OFFICERS.—Pres., Allan L. McDermott; V. P., George H. Harries; Treas. and Compt'r., W. F. Ham; Sec. and Asst. Treas., F. J. Whitehead; Gen. Man., H. W. Fuller.—V. 84, p. 340.

In the following we show the outstanding bonds of the constituent companies except where the companies have been merged or where they are owned by the Washington Railway & Electric.

(1) **Anacostia & Potomac River RR.**—Underground electric.

BONDS—

Date.	Interest.	Outstanding.	Maturity.
1899 5 g A-O	\$2,517,000	Apr 1 1949	
1st M \$3,000,000 g	c* Int. at Baltimore Tr. & Guar. Co., Trustee.		
(\$0,000), sinking fund	May be called at 112 1/2.		

(2) **Brightwood Railway.**—A trolley road.

BONDS—

Date.	Interest.	Outstanding.	Maturity.
1892 6 A-O	\$250,000	Oct. 1 1912	
1st mtg (\$1,000), g	c* Interest at Central Trust Co., N. Y., Trustee.		

(3) **Washington Woodside & Forest Glen Railway & Power Co.**—Overhead trolley. The Washington Railway & Electric Company owns \$32,000 of the \$40,000 first mtg. \$500 coupon 6% bonds; interest payable June and December at Washington Loan & Trust Company; due June 1 1917.

(4) **City & Suburban Railway.**—Underground electric and overhead trolley. Bonds, first mtg. 5% gold, \$1,750,000. Denomination \$1,000, coupon. Date, Aug. 1 1898; interest payable February and August at Baltimore Trust & Guarantee Co., Trustee. Maturity Aug. 1 1948. The bonds have a s. f. of \$25,000 yearly from any surplus remaining after payment of 6% on the stock, but the bonds cannot be called. **Receiver-ship.**—In Oct. 1901 receiver was appointed. On Feb. 1 1902 interest defaulted, but was paid later in the month by the trustee. V. 74, p. 428. Receiver was discharged on Sept. 21 1905.

BALTIMORE & WASHINGTON TRANSIT.—

ORGANIZATION.—Operates a trolley road extending from Takoma to Glen Sligo, 2 miles, opened Sept. 1897, and by a traffic agreement with the Brightwood Electric runs cars into Washington, where transfers are given to city lines. Extension proposed to Sandy Spring, Md., 14 miles. A new line in Takoma Park is also proposed, which is to be operated by American mono-rail system. Stock, \$100,000; par, \$50. First mtg. 5s, \$500,000, c* (\$500), of which only \$50,000 has been issued; interest A-O; balance can only be issued upon completion of extensions and double tracking. Maryland Trust Co., Baltimore, trustee.

OFFICERS.—Pres. and Manager, Wm. A. Mellen, Washington; V. P., Henry W. Williams, Baltimore; Sec. and Treas., Geo. Schedel, Baltimore. Office, Washington, D. C.

CAPITAL TRACTION.—An underground trolley road.

ORGANIZATION.—In the fall of 1895 absorbed the Washington & Georgetown and Rock Creek companies. See V. 61, p. 283, 328, 588.

STOCK AND BONDS—

Date.	Interest.	Outstanding.	Maturity.
Stock, \$12,000,000 (\$100)	Text	\$12,000,000	Oct '06, 1 1/2%
New 1st mtg (\$500), \$1,500,000	1900 4 A-O	1,080,000	Apr 1 1920
000	Nat. Safe Dep. Sav. & Tr. Co., Wash., Trustee		
Bills payable Dec. 31 1906,		\$405,000	
Bonds—\$100,000 has been set aside as an insurance fund and is included in the \$1,080,000 reported above as outstanding, interest being paid upon these bonds.			

Dividends.—In 1898, July 1, 75 cents; Oct. 1, 75 cents; in 1899, 4 dividends of 75 cents each; in 1900, 3 3/4%; in 1901, 4%; in 1902, Jan., 1%; April, 1%; July, 1%, and on Aug. 20 an extra dividend of \$4 per share was paid from proceeds of sale of old power house; Oct., 1%; in 1903, 4 3/4%; in 1904, 5%; in 1905, 5 3/4%; in 1906, 6%.

ROAD.—Underground trolley (since April 1898), double track, 14.84 miles; overhead trolley, 5.53 miles, double track. Operates 167 closed motor; 131 open motor cars; 124 closed trailers; 133 open trailers; 27 old car bodies; 7 snow sweepers; 4 sand cars; 2 mail cars; 24 grip cars; total, 619 cars.

EARNINGS—For years ending Dec. 31—

	1906.	1905.	1906.	1905.
Gross	\$1,708,463	\$1,636,327	Charges, &c.	\$43,200
Net	907,149	905,782	Dividends	720,000
Other inc.	18,591	20,332	Surplus	162,540
				131,180

OFFICERS.—Pres., G. T. Dunlop; V. P., H. Hurt; Sec., H. D. Crampton; Treas., R. D. Simms; Chief Engineer and Supt., D. S. Carll.—V. 80, p. 471, 1174, 1360; V. 82, p. 803, 926; V. 84, p. 390.

WASHINGTON ALEXANDRIA & MT. VERNON RY.—Underground trolley in Washington; overhead outside.

ORGANIZATION.—In March 1905 the old stock and bonds were canceled and new securities issued as below to provide for improvements, &c. See V. 80, p. 1176. Messrs. Graham & Co. of Philadelphia offered the bonds for sale in April 1905. Has private right of way; franchises in cities are perpetual.

STOCK AND BONDS—

Date.	Interest.	Outstanding.	Div. & Mat.
Stock, \$1,500,000 (par \$100)		\$1,500,000	Jan '07 1%
1st mtg, \$2,500,000, gold	1905 5 g M S	1,800,000	Mch 1 1955
(\$1,000)	c* Int. at Tr. Co. of North America, Phila.		

Bonds.—Of the \$2,500,000 authorized, \$700,000 are reserved for extensions and improvements at 80% of cost. The bonds are subject to call on any interest date at 110 and interest upon three months' notice. See V. 80, p. 1176.

EARNINGS.—Year ending Dec. 31 1906, gross, \$273,267; net, after taxes, \$125,418.

ROAD.—Operates from Washington, D. C. (13 1/2 St. and Pennsylvania Ave.) to Mt. Vernon, 17 miles; extensions to Arlington Cemetery and Rosslyn, Va., &c., 8 miles; total track, 25 miles; girder and T rails. Road has been entirely double tracked from Washington to Alexandria and new equipment added. In Feb. 1906 began using Memorial Bridge across Potomac River.

DIVIDEND.—First dividend (1%) paid Jan. 1907.

OFFICERS.—Pres., Clarence P. King; V. P., H. H. Pearson Jr.; Sec. and Treas., John W. Pitcock; Asst. Treas., Horace A. Swartz. Office, Washington, D. C., and Philadelphia.—V. 84, p. 52.

WASHINGTON ARLINGTON & FALLS CHURCH RY.—A trolley road.

Chartered 1894-6-8 and 1902 as the successor of the Washington & Arlington Ry. Stock, \$100,000; bonds, \$100,000 1st 6s, gold, int. J & J. \$350,000 consol. mtg. 5s have also been authorized, of which \$100,000 are set aside to retire the first 6s and \$250,000 have been issued. Owns Aqueduct Bridge to Fort Myer, Arlington National Cemetery, Corbetts and Nauck, 4.26 miles; also to Fairfax via Clarendon, Ballston, Falls Church, Vienna and Oakton, 16.66 miles. Total track, including sidings, 21.92 miles. Standard-gauge track. Rails 60 lbs. Twenty six passenger and 12 freight cars. An extension of 2 1/2 miles is under construction.

EARNINGS.—For year ending June 30 1906, gross, \$107,422; net, \$25,143; fixed charges, \$10,621; surplus, \$5,523. Pres., C. S. Hinchman; V. P. and Gen. Man., F. B. Hubbell; Sec. and Treas., C. R. Hinchman.

WASHINGTON BALTIMORE & ANNAPOLIS ELECTRIC RY.—A single-phase electric road.

On July 12 1903 receivers were appointed, but the Bishop-Sherwin syndicate subsequently acquired control and re-capitalized the company above. In Sept. 1906 increased its stock from \$4,000,000 to \$5,500,000. Of the new stock, \$1,250,000 was given as a bonus to purchasers of Baltimore Terminal Co. bonds at 95. V. 83, p. 627.

ORGANIZATION.—Incorporated in Maryland in May 1901. In Dec 1902 purchased the entire capital stock (\$358,000) of the Annapolis Washington & Baltimore RR. V. 75, p. 1301. Franchises expire in 1956.

STOCK AND BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$5,500,000			\$5,250,000	
1st mtg. \$3,000,000 gold (\$1,000)	1905	5 g M-N	3,000,000	May 1 1935
				Int. at Cleveland Trust Co., Cleve., Trustee, or at Nat. Bank of Commerce, N. Y.
2d mtg. \$1,000,000 gold (\$500 and \$1,000)	1905	5 g M-N	\$1,000,000	May 1 1930
				Int. at Cleveland Trust Co., Cleve., Trustee, or at Nat. Bank of Commerce, New York.

Bonds.—The first mortgage bonds are subject to call May 1 1915, or 1920, 1925 and 1930, at 110, but only as an entirety. The second mtg. bonds can be called as an entirety at 105 on May 1 1910 or 1915, 1920 and 1925.

ROAD.—Is to operate 31 miles of road between Baltimore & Washington, with a branch, 14 1/2 miles single track, to Annapolis. Total track when completed about 100 miles. About half has been graded.

OFFICERS.—Pres., Geo. T. Bishop; V.-P., John Sherwin, both of Cleveland; Sec. and Treas., John G. Masterton, Baltimore; Asst. Sec. and Treas., W. A. Kappler, Cleveland.—V. 83, p. 493, 627, 971, 1525.

(1) Baltimore Terminal Co.

ORGANIZATION.—Incorporated in Maryland to furnish an entrance into Baltimore for the Wash. Balto. & Annap., which, it is understood, will acquire all of its stock. V. 83, p. 627. *Franchise* in Baltimore is for 50 years from 1906.

STOCK AND BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$1,500,000			See text	
1st mtg. \$1,000,000, g, guar.	1906	5	\$1,250,000	

Bonds.—Will be guar. p. and l. by the Wash. Balto & Annap. Elec. Ry.

ROAD.—Is building 4 1/2 miles of double track to provide entrance into Baltimore for the Wash. Balto. & Annap. El. Ry. Will also erect a terminal station. Is expected to be completed about July 1 1907. V. 83, p. 491, 625.

WATERLOO, IOWA.

WATERLOO CEDAR FALLS & NORTHERN RY.—Trolley and steam.

ORGANIZATION.—Incorporated in Iowa in 1895 as Waterloo & Cedar Falls Rap. Transit; name changed to above in 1904 by amending articles of incorporation. Operates in close connection with the Chicago Great Western RR. under 99-year contract. V. 78, p. 289. On Jan. 1 1904 leased branch of Chic. Gt. West., Sumner to Waverly, Ia. *Franchise* in Waterloo expires in 1917 and in Cedar Falls in 1925.

STOCK AND BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$1,200,000 (\$100)			\$600,000	
1st mtg. \$800,000, gold, (\$1,000)	1902	5 g A-O	600,000	See text
				* Northern Trust Co., Chicago, Trustee.

Bonds.—Bonds mature serially as numbered, \$15,000 on Oct. 1 1907 and \$15,000 each year till 1921; remainder Oct. 1 1922. Redeemable on any interest day on 60 days' notice at 103 and interest. Interest is payable at First National Bank, Chicago.

EARNINGS.—Year to Dec. 31.	Gross.	Net.	Int. & Taxes.	Surp.
1904	\$135,577	\$56,397	\$30,000	\$26,397
1903	90,772	43,386	17,500	25,886

ROAD.—Operates 89 miles of track, including an extension of 33 miles to Sumner, completed in Oct. 1903. Leases Sumner to Waverly, 21.94 miles, which is included in the 89 miles.

OFFICERS.—Pres., L. S. Cass; V.-P., J. F. Cass; Treas. and Auditor, E. A. Boggs; Sec., F. E. Farwell; Gen. Man., C. D. Cass.—V. 78, p. 230, 289, 2386.

WATERVILLE, MAINE.

WATERVILLE & FAIRFIELD RY. & LIGHT.

ORGANIZATION.—In December 1897 the stockholders agreed to give the bondholders the right for five years, or until the company shall be in a position to meet all its fixed charges, to elect a majority of the board of directors, the bondholders in turn having exchanged their \$200,000 of 6% bonds for a like amount of 20 year 5s.

STOCK AND BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock \$200,000 (\$100)			\$200,000	
Prior lien bonds	1897	5 M-N	40,000	May 1 1937
Consol mtg. Class "A" and "B"	1897	5 M-N	200,000	May 1 1937
				American Loan & Tr. Co., Boston, trustee.

ROAD.—Operates 4.75 miles of trolley between Fairfield and Waterville, and furnishes light and power for miscellaneous purposes.

EARNINGS.—For year ending June 30 1906, gross (Electric Light & Street Ry.), \$71,135; net, \$14,091; charges, \$14,906; deficit, \$815.

OFFICERS.—Pres., Geo. K. Boutelle, Waterville; Treas., H. D. Bates, Waterville; Gen. Man., Ralph J. Patterson, Waterville, Me.

WEBB CITY, MO.

SOUTHWEST MISSOURI RAILROAD CO.

ORGANIZATION.—Organized under the general railroad laws of Missouri, and on Sept. 1 1906 acquired the Southwest Missouri Electric Ry. and the Webb City Northern Electric RR.

STOCK AND BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock \$5,000,000			\$3,500,000	
General and refunding mortgage \$5,000,000 gold (\$1,000)	1906	5 g M-S	550,000	Sept. 1 1931
				Int. at Harrisburg (Pa.) Trust Co., trustee; or National Bank of Commerce, N. Y.
Webb City Northern mtg. \$200,000 gold	1905	5 g M-S	200,000	1923
				Int. at Safe Dep. & Tr. Co., Pitts., trustee.
Southern Missouri Electric Ry. refunding and extension mtg. \$1,500,000	1903	5 g M-S	1,150,000	Sept. 1 1923
				Harrisburg Trust Co., Harrisb., Pa., trustee; Int. payable at Nat. Bk. of Commerce, N. Y.

Bonds.—Of the \$5,000,000 new bonds, \$1,350,000 are reserved for prior liens and \$3,100,000 for improvements and extensions.

EARNINGS.—For year ending Aug. 31 1906 (before completion of the Webb City Northern), gross, \$423,706; net, \$219,285; interest, \$56,579; surplus, \$162,706.

ROAD.—Operates 65 miles of track connecting Joplin, Webb City, Duenweg, Chitwood, Carterville, Carthage, Prosperity, Mo., and Galena, Kansas, including a line north from Webb City to Orongo, Purcell, Alba and Neck City, Mo., 11 miles, which was recently completed.

OFFICERS.—Pres. and Treas., A. H. Rogers, Joplin, Mo.; V.-P., E. Z. Wallower, Harrisburg, Pa.; Sec., A. G. Knisely, of Harrisburg, Pa.—V. 77, p. 28; V. 80, p. 1972; V. 83, p. 752.

WEST CHESTER, PA.

THE WEST CHESTER STREET RAILWAY CO

ORGANIZATION.—Incorporated in Pennsylvania Aug. 4 1890. Owns the Chester Valley Electric Light Heat & Power Co. and the Coatesville Electric Light Heat & Power Co. *Franchises* perpetual.

STOCK AND BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock \$1,000,000 (\$500)			\$850,000	
First mtg. \$1,000,000 (\$1,000) gold	1902	5 g F-A	600,000	Aug 1 1932
				* Int. at West End Trust Co., Phila., trustee.

Bonds.—\$400,000 are reserved for extensions, equipment, etc. No sinking fund and bonds not subject to call.

EARNINGS.—For year ending Dec. 31 1906; gross, \$93,739; net, \$44,562; interest and taxes, \$31,257; surplus, \$13,305.

ROAD.—In operation from Lenape, through West Chester, to Downingtown and Gallagherville, 18 miles; gauge, 5 ft. 2 1/2 in.; rails, 70 lb. T. Extension of 16 miles, viz., Lenape to Kenneth Square, 10 miles, was completed Oct. 1 1904. An extension from Gallagherville to Coatesville, 6 miles, was completed Nov. 5 1906. Total track, 34 miles.

OFFICERS.—Pres., Meyer Schauberg; Sec., Jonas Rice, Treas., John W. Woodside; Supt., E. W. Goss.—V. 81, p. 340, 392

WESTERLY, R. I.

WESTERLY POWER CO

ORGANIZATION.—Incorporated in Rhode Island and owns about 90% of the securities of the Westerly Railway & Lighting Co. The Westerly Railway & Lighting controlled the Pawcatuck Valley Street Ry., the Westerly Gas & Electric Light Co., the Mystic Electric & Gas Light Co. and the Westerly & Hopkinton Ry. This latter company is only a charter and the project abandoned. The Westerly Railway & Lighting Co. also held a majority of the bonds of the Pawcatuck Valley Street Ry. and the Westerly & Hopkinton Ry. A new company is to be organized to take over the Westerly Power Co.

STOCK AND BONDS—	Date.	Interest.	Outstanding.	Maturity.
Common \$500,000			\$500,000	
Preferred \$200,000 5% non-cu.			200,000	

ROAD.—The controlled Pawcatuck Valley Street Ry. operates 6 1/2 miles of track.

OFFICERS.—Pres. Wm. Clark; Sec., Nathan B. Lewis, Kingston; Treas., Wm. L. Mauran, Providence; Asst. Treas. John A. Tillotson, Providence; Gen. Man., Herbert B. Rust, Providence.

WHEELING, W. VA.

WHEELING TRACTION.—A trolley road.

In Jan. 1906 acquired control of the Panhandle Traction Co.

ORGANIZATION.—Reorganized Jan. 1 1901 as a consolidation of the Wheeling Ry., the Bellaire Bridgeport & Martin's Ferry Ry. and the Moundsville Benwood & Wheeling Ry. Company owns a trile over 39-40ths of the capital stock of the Citizens' Street Railway Co., and leases same for 99 years. Owns the entire capital stock of the Steubenville & Wheeling Traction Co. In Sept. 1906 the stockholders approved the proposition to guarantee the \$1,000,000 bonds of the Wheeling & Westera RR. and the Bellaire & Southwestern Ry. V. 83, p. 563, 753.

STOCK AND BONDS—	Date.	Interest.	Outstanding.	Int. Adv. & c.
Stock \$2,000,000 (\$100)			\$2,000,000	July '03 1%
Wheeling Traction 1st mtg. \$2,500,000 (\$1,000, \$500) gold	1901	5 g J-J	1,750,000	Jan 1 1931
				Cleveland Trust Co., Cleveland, trustee.
Wheeling Ry 1st mtg. \$500,000 gold \$1,000	1892	6 g M-S	500,000	Sept 1922
				* Int. at Central Trust Co., N. Y. City, trustee.
Bellaire Bridgeport & Martin's Ferry 1st mtg. \$150,000 gold \$1,000	1893	6 g A-O	150,000	Oct 1 1913
				Subj. to call on any A&O on & after Oct. 1 '08
Moundsville Benwood & Wheeling	1897	6 A-O	100,000	Oct 1 1927
				* Int. at Farmers Loan & Trust, N. Y., trustee.
				Subject to call at par after April 1 1908.

Bonds.—Of the new \$2,500,000 mtg., \$750,000 is reserved to retire prior liens. Can be called on any interest day at 105 upon 30 days' notice. The Wheeling Ry. 1st 6s are subject to call after Sept. 1 1912.

Dividends.—First dividend of 1% was paid on Jan. 10 1903 and 1% was again paid on July 1 1903. None since.

ROAD.—Operates 38 1/2 miles of track in Wheeling and suburbs, extending to Bridgeport, Moundsville, Bellaire, Benwood and Martin's Ferry.

OFFICERS.—Pres., T. H. Conderman, 232 No. 19th Street, Phila.; V.-P., B. W. Peterson and J. J. Holloway; Sec. and Treas., W. A. Shirley; Gen. Man., G. O. Nagle.—V. 81, p. 1850; V. 83, p. 563, 753.

(1) Steubenville & Wheeling Traction Co.

ORGANIZATION.—This company in Sept. 1905 acquired by deed all the property of the Steubenville Mingo & Ohio Valley Traction Co., subject to the \$150,000 bonds of that company in table below. V. 81, p. 1101.

STOCK AND BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock \$650,000			\$400,000	
First mtg. \$650,000 guar gold (\$1,000)	1905	5 g M-N	375,000	May 1 1935
				Int. at Dollar Sav. & Tr. Co., Wheeling, trustee
Steub Mingo & Ohio Val 1st mtg. \$150,000 g (\$1,000)	1900*	5 g J-J	150,000	Jan 1 1920
				* Int. at the Trust Co. of America, N. Y., trustee.

Bonds.—Of the \$650,000 new bonds, \$150,000 are reserved for prior liens. The new bonds are subject to call on and after May 1 1908 at 102 and int. No sinking fund. They are guar. prin. and int. by end, by Wheeling Traction Co. Entire issue of Steubenville Mingo & Ohio Valley bonds is subject to call at par upon 3 months' notice after Jan. 1 1910.

ROAD.—Operates 24.74 miles of track from Wheeling to Brilliant, which is to be extended to Martin's Ferry. Power-house is located at Brilliant.—V. 81, p. 1101.

(2) Panhandle Traction Co.

In Jan. 1906 control was acquired by the Wheeling Traction Co. and new officers elected as below.

STOCK AND BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock \$500,000 (\$100)			\$500,000	
First mtg. \$500,000 gold (\$1,000 and \$500)	1903	5 g A-O	417,000	April 1 1933
				* Int. at Kulekerbocker Tr. Co., N. Y., trustee.

Bonds.—Are subject to call on any interest date to 1912 at 105 and int.; thereafter at par and int. on 30 days' notice.

ROAD.—Operates 18 miles of track from Wheeling to Leazureville, mostly on private right of way. County *franchises* are perpetual. Standard gauge; 70-lb. T and 90-lb. glider rail.

OFFICERS.—Pres., J. P. Spidel; Sec. and Treas., W. A. Shirley; Gen. Man., G. O. Nagle; Supt., Edmund Wright.

CITY & ELM GROVE RR.—A trolley road.

ORGANIZATION.—Incorporated in West Virginia and owns control of the City Railway Co., the Wheeling & Elm Grove Ry., the Wheeling Park Association and the Suburban Light & Water Co.

STOCK AND BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock \$2,000,000			\$2,000,000	
Cons coll trust mtg. \$2,500,000 gold (\$1,000)	1906	5 g J-J	1,000,000	July 1 1936
				Int. at Union Trust Co., Pittsburgh, trustee
Underlying liens			205,500	Mich 1 1928
Wheeling & Elm Grove 1st mtg. \$1,000,000 (\$1,000) g. c*	1901	5 A-O	760,500	April 1 1931
				* Int. payable at Wheeling Title & Tr. Co., trustee

Bonds.—Of the \$2,500,000 new bonds \$1,000,000 are reserved to retire prior liens. Are subject to call on any interest date at 105 and int. V. 83, p. 491. The authorized amount of the Wheeling & Elm Grove Ry. mtg. was originally \$1,250,000, but was reduced in Sept. 1906 to \$1,000,000. V. 83, p. 379, 491, 625.

ROAD.—Operates 32 miles of track in Wheeling and to Elm Grove Point Mills and West Alexander.

OFFICERS.—Pres., Henry Schmalbach; Sec., John A. Howard; Treas. A. M. Hamilton. V. 83, p. 379, 491, 625.

WICHITA, KANSAS.

WICHITA RAILROAD & LIGHT.—Trolley.

ORGANIZATION.—Chartered May 1 1900 for 30 years. *Franchise* expires 1933. Owns a street lighting plant and has contract for city lighting.

STOCK AND BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock \$300,000 (\$100)			\$300,000	
First mtg. \$300,000 (\$1,000) gold	1909	5 g A-O	300,000	April 1920
				* Int. at Portland Tr. Co., Portland, Me., trustee

Bonds.—Bonds are subject to call at 105 on 6 months' notice.

EARNINGS.—For calendar year 1906, gross, \$194,002; in 1905 \$166,909.

ROAD.—Owas 23 miles of trolley track in Wichita, Kansas.

OFFICERS.—Pres., Geo. E. Duncan, Portland, Me.; V.-P. and Gen. Man., S. L. Nelson, Proria, Ill.; Sec. Treas., Edw. Woodman, Portland, Me.; Supt., W. R. Morrison, Wichita.

WILMINGTON, DEL.

WILMINGTON NEWCASTLE & SOUTHERN RY.

ORGANIZATION.—Incorporated in Delaware in March 1901 as a consolidation of the Wilmington & New Castle Electric Ry. and the New Castle & Delaware City Ry. latter formerly leased to form co.

STOCK AND BONDS— *Date. Interest. Outstanding. Maturity.*
 Common, \$160,000 (\$10) ----- \$160,000 -----
 Preferred, 6% cumulative af-
 ter 1907, \$170,000 ----- 170,000 -----
 General consol mtg \$650,000 1904 5 J-D 400,000 June 1 1934
 (\$500) ----- (Int. at Sec. Tr. & Safe Dep. Co., Wilm'n, trustee.
Bonds.—Remaining bonds reserved for future extensions, improvements,
 etc. May be redeemed on any int. day after June 1 1909 at 105 and int.
ROADS.—Operates trolley road, about 17 miles, between Wilmington
 and Delaware City.
OFFICERS.—Pres., T. Bayard Hesel; V.-P., Willard Saulsbury; Sec.,
 C. P. Holcomb; Treas., J. Chester Gibson.—V. 78, p. 1499.

WILMINGTON, N. C.

CONSOLIDATED RAILWAYS, LIGHT & POWER CO.—
ORGANIZATION.—Incorporated in North Carolina on April 24 1902
 and is a consolidation of the Wilmington Street Ry., Wilmington Gas Light
 Co., Wilmington & Sea Coast RR., Wilmington Dummy Line and the Wil-
 mington Electric Light Co. Operates entire street railway, electric light
 and gas systems of the city. Gas and electric light franchises perpetual and
 for street railway runs until March 4 1937.
STOCK AND BONDS— *Date. Interest. Outstanding. Maturity.*
 Common \$350,000 (\$100) ----- \$350,000 -----
 Preferred \$150,000 5% cumu-
 lative (\$100) ----- 100,000 In 1906, 5%
 First mtg \$600,000 gold (\$50, 1902 5 g J-J 600,000 July 1 1932
 \$100, \$500 and \$1,000) ----- (Int. at Safe Dep. & Tr. Co., Balt., Md., trustee.
Bonds.—A sinking fund commences July 1 1904, to which 1% per annum
 of outstanding bonds is payable until 1914; 1½% annually until 1924 and
 2% per annum thereafter. Proceeds to be invested in the bonds at not
 exceeding 105 and int., but bonds are not subject to call.
ROAD.—Owns 20.83 miles of track, 1.50 miles of which is leased to the
 Atlantic Coast Line RR. until Jan. 1 1935. 27 cars.
EARNINGS.—Year ending Dec. 31 1906, gross, \$226,066; net, \$96,810.
OFFICERS.—Pres., Hugh MacRae; V.-P., M. F. H. Gouverneur; Sec.,
 H. Woolcott; Treas., R. J. Jones; Gen. Man., A. B. Skelding.—V. 74,
 p. 936, 1308; V. 79, p. 151.

WINONA, IND.

WINONA INTERURBAN RY.—A trolley road.
ORGANIZATION.—Entire stock is owned by the Winona Assembly and
 Summer School Association. Franchises are for 50 years.
STOCK AND BONDS— *Date. Interest. Outstanding. Maturity.*
 Stock \$500,000 (\$100) ----- See text. -----
 First mtg \$750,000 gold (\$500 1905 5 g J-J \$750,000 July 1 1925
 and \$1,000) ----- (Int. at First Trust & Sav. Bank, Chic, trustee.
Bonds.—Are a lien only on the section of road between Warsaw and
 Goshen. Are subject to call at 105 and int. on any int. date.
ROAD.—Operates 26¼ miles of track between Warsaw and Goshen. Is
 being extended south from Warsaw to Peru, about 44 miles, of which 11
 miles is in operation. \$900,000 bonds have been authorized on this section
 of which \$500,000 have been issued. Another extension is projected west-
 ward to Valparaiso and eastward to Fort Wayne.
OFFICERS.—Pres., H. J. Heinz, Pittsburg; V.-P., J. F. Beyer, War-
 saw; Sec. and Gen. Man., Sol. C. Dickey, Indianapolis; Treas., Wm. M.
 Camp, Bement, Ill. V. 82, p. 1440.

WINONA, MINN.

WINONA RAILWAY & LIGHT CO.—A trolley road.
 Is controlled by interests allied with the General Electric Co.
ORGANIZATION.—Incorporated in West Virginia on March 4 1896.
 Does electric lighting and power business in addition to street railway.
 Street railway franchise expires June 1 1933, and electric light franchise on
 June 13 1929.
STOCK AND BONDS— *Date. Interest. Outstanding. Maturity.*
 Stock \$400,000 (\$100) ----- \$365,000 -----
 First mtg \$400,000 gold 1904 5 g F-A 360,000 Aug 1 1924
 (\$1,000) sinking fund ----- (Int. at Old Colony Trust Co., Boston, trustee.
Bonds.—Are subject to call after Aug. 1 1907 at 105 and int. The follow-
 ing amounts are to be paid yearly into a sinking fund. In 1908, \$3,000; in
 1909, \$4,000; 1910 to 1912 inclusive, \$5,000; 1913 to 1917 inclusive, \$6,000;
 1918 to 1923 inclusive, \$8,000; said fund to be invested in the bonds at not
 higher than 105 and interest.
ROAD.—Operates 5 miles of track in Winona. 40-lb. T rails.
OFFICERS.—Pres., C. N. Mason; V.-P., John S. Bartlett; Sec. and
 Treas., E. L. Carr, Boston; Gen. Man., Jos. H. White. V. 79, p. 735.

WINSTON-SALEM, N. C.

WINSTON-SALEM RAILWAY & ELECTRIC CO.—A trolley road. In
 Nov. 1899 the road was purchased by the Fries Mfg. & Power Co. and the
 two properties consolidated.
ORGANIZATION, &c.—Incorporated in 1891 for 99 years. Franchise
 in Winston is perpetual and in Salem expires in 1940.
STOCK AND BONDS— *Date. Interest. Outstanding. Maturity.*
 Stock, com, \$600,000 (\$100) ----- \$574,600 -----
 Pref 6% non-c, \$100 (\$100,000) ----- 100,000 -----
 1st mtg, \$500,000, g (\$1,000, 1900 5 g J-J 461,000 Jan 1 1940
 optional Jan 1 1910 at 110) Int. at Trust Co. of Amer., N.Y., trustee.
Bonds.—The \$39,000 bonds unissued are deposited as collateral for a loan.
ROAD.—Operates 10 miles of track, 238 arc and 14,241 incandescent
 lights, and furnishes power for manufacturing purposes. Also a 50-ton ice
 plant, park and attractions. 25 cars, including trailers.
EARNINGS.—For year ending Nov. 30 1906 (Fries Mfg. & Power Co.),
 gross, \$181,867; net after taxes, \$52,912; interest, \$23,050; surplus, \$29,862.
OFFICERS.—Pres., H. E. Fries; V.-P., W. A. Blair and F. H. Fries;
 Sec. and Treas., B. J. Pfohl; all of Winston-Salem.—V. 74, p. 1088, 1091.

WORCESTER, MASS.

WARE & BROOKFIELD ST. RY.—A trolley road.
ORGANIZATION.—Incorporated in Massachusetts in Oct. 1905, and is
 successor to the Hampshire & Worcester St. Ry., sold on Sept. 30 1905.
STOCK AND BONDS— *Date. Interest. Outstanding. Maturity.*
 Stock ----- \$100,000 -----
 Hamp & Wor 1st mtg, \$135, 1901 5 g J-D 135,000 Dec 1 1921
 000, gold (\$1,000) ----- (Int. at Amer. Loan & Tr. Co., Boston, trust.
Bonds.—No s. f. and bonds are not subject to call.

ROAD.—Operates 12 miles of track between Ware and W. Brookfield,
 and between Ware and Gilbertville, and connects with the Springfield &
 Eastern St. Ry. and the Warren Brookfield & Spencer St. Ry.
OFFICERS.—Pres., Chas. N. Barnard, Boston; Treas., E. W. Gilbert;
 Boston; Supt., D. E. Pepin, Ware.—V. 79, p. 2642; V. 81, p. 777, 1175.

YOUNGSTOWN, OHIO.

MAHONING & SHENANGO RY. & LIGHT CO.
ORGANIZATION.—Incorporated in Pennsylvania on May 23 1905, and
 owns all the properties of the Pennsylvania & Mahoning Valley Ry. and
 more than 90% of the stock of the Youngstown-Sharon Ry. & Light Co.
 Company owns Cascade Park, comprising 90 acres.

STOCK AND BONDS— *Date. Interest. Outstanding. Maturity.*
 Com., \$6,000,000 (\$100) ----- \$6,000,000 -----
 Pref, 5% cum, \$4,000,000 (\$100) ----- 4,000,000 -----
 1st con mtg, ref, \$10,000, 1905 5 g J-J 2,424,000 Jan 1 1916
 000, gold ----- New York Trust Co., New York, trustee.
 Pa & M V 1st and refunding 1902 5 g M-N 2,000,000 May 1 1922
 mtg, \$2,750,000, gold ----- (Int. at N. W. Harris & Co., New York.
 (\$1,000) ----- c*) U. S. Mortgage & Trust Co., N. Y., trustee.
 New Castle Traction 1st mtg 1897 5 g M-N 500,000 May 1 1927
 \$500,000, gold (\$1,000) c*) Int. at Union Tr. Co., Pittsburgh, trustee.
 N C Elec Co 1st M, \$200,000, g 1897 5 g 200,000 Mch 1 1927
 Lawrence Gas mortgage, 1884 6 50,000 Aug 1 1909
 \$50,000 ----- Safe Dep. & Tr. Co., Pittsburgh, trustee.
 Y-S Ry 1st mtg, \$2,500,000 1900 5 g J-J 2,440,000 Jan 1 1931
 (\$1,000), gold, s f ----- c*) Int. at N. Y. Trust Co., N. Y., trustee.
 Sh & New Castle 1st mtg, 1901 5 g J-J 360,000 July 1 1931
 \$500,000, g. (\$1,000), s f ----- Interest at New York Trust Co., New York,
 guar, p and l ----- c*) trustee.
 Mahoning Valley S E 1st 1903 ----- 125,000 July 1 1923
 mortgage ----- New Castle Savings & Trust Co., trustee.

Bonds.—For the Penn. & Mah. V. Ry. bonds a sink. fd. of \$50,000 per
 annum commences after 10 years. The Youngstown-Sharon 1st mtg.
 bonds can be called at 115 and int. on any interest date. For lien covered
 by these bonds, see "Street Railway" section of June 24 1905. The Sharon
 & New Castle bonds are subject to call at 115 and int. on any interest date.
 For lien of these bonds see "Street Railway" section of June 24 1905. Of
 the \$10,000,000 new 1st consol. and ref. bonds, \$5,675,000 are reserved to re-
 tire all prior liens and \$1,901,000 for future improvements and extensions.

EARNINGS.—Of Youngstown-Sharon Ry. & Light Co. only for calendar
 year 1905, gross, \$546,481; net, \$260,035.

ROAD.—Operates about 145 miles of track, comprising the street rail-
 ways in and between Youngstown, Warren, Niles, Lowellville, Leavittsburg,
 Girard, Struthers and Hubbard in Ohio, and New Castle, Sharon, South
 Sharon and Sharpville in Penn.; also the lighting properties of Youngstown,
 New Castle, Sharon and Sharpville.

OFFICERS.—Pres., E. N. Sanderson; 1st V.-P., Randall Montgomery;
 2d V.-P., M. E. McCaskey; Sec., Leighton Calkins; Treas., S. C. Rogers.—
 V. 81, p. 726, 1044; V. 82, p. 692.

YOUNGSTOWN & SOUTHERN RY.—To be a trolley road.

ORGANIZATION.—Incorporated in Ohio on May 9 1903 under the
 General Railroad Laws. Controls 7,000 acres of coal lands.

STOCK AND BONDS— *Date. Interest. Outstanding. Maturity.*
 Stock, \$1,800,000 (\$100) ----- \$1,800,000 -----
 1st mtg, \$1,500,000, gold 1903 5 g A-O 700,000 Oct 1 1923
 (\$1,000), s f ----- c*) Interest at New York Trust Co., trustee.

Bonds.—A s. f. of 5% per annum of bonds outstanding commences after
 5 years. See V. 77, p. 2160. Bonds are not subject to call.

ROAD.—Is to operate 51 miles of road from Youngstown to East Liver-
 pool and Salem, of which 20 miles to Columbiana and Leetonia has been
 completed. The portion completed is being operated as a steam road but
 is being changed to electricity. 70-lb. T rail.

OFFICERS.—Pres., John Stambaugh, Youngstown; V.-P., C. P. Phelps,
 New York; 2d V.-P. and Gen. Man., S. J. Dill, Youngstown; Sec. and Treas.,
 David Todd, Youngstown.—V. 80, p. 2400.

YORK, PA.

YORK COUNTY TRACTION.—A trolley road.
 In April 1906 new interests acquired control and elected officers as below.
 V. 82, p. 871, 988.

ORGANIZATION.—Incorporated under the laws of New Jersey on June
 30 1900 as a consolidation of all the electric-light and street railway prop-
 erties centering in York. For details see V. 70, p. 1293, and V. 71, p. 544.

STOCK AND BONDS— *Date. Interest. Outstanding. Maturity.*
 Stock, \$1,500,000 (\$100) ----- \$1,500,000 -----
 1st mtg, \$1,500,000, gold 1900 5 g J-J 1,222,000 July 2 1950
 (\$1,000) ----- c*) Int. at Real Estate Tr. Co., Phila., trustee.

Bonds.—Of the new mtg, \$500,000 were reserved for extensions, improve-
 ments, &c., all of which have been issued. The remaining \$1,000,000 were
 issuable as follows and \$722,000 on that account have actually been issued:
 In exchange, \$ for \$, for York Light Heat & Power Co. 1st mtg 5s
 of 1889, due June 1 1929 ----- \$302,000
 York Street Ry. 1st mtg 5s, due Jan. 1 1926, but subject to call
 for redemption Jan. 1 1906 ----- 150,000
 York Street Ry. stock ----- 166,000
 Against other shares pledged as above and \$800 other stock
 and bonds ----- 242,000

To purchase of additional shares of York Light, Heat & Power Co.
 and for other lawful purposes ----- 140,000
 The new bonds can be called on and after July 1 1906 at 110 and accrued
 interest. Sinking fund after July 1 1906, 1% of all outstanding bonds.
 The following stocks are pledged under mortgage:

	Capital stock		Shares pledged.
	Authorized.	Issued.	
York Light Heat & Power	\$350,000	\$350,000	\$10
York Street Railway	300,000	300,000	50
York & Dover Electric Ry.	121,000	121,000	50
York & Dallastown Electric Ry.	106,000	106,000	50
York & Manchester Electric Ry.	50,000	12,000	50 (10% pd)
York & Wrightsville Ry.	75,000	22,400	50 (10% pd)
York Steam Heating Co.	1,000	1,000	10

Note.—The York Light Heat & Power Co. owns \$183,420 of the \$183,440
 stock of the Edison Electric Light Co. of York, Pa. (authorized capital,
 \$250,000; par of shares, \$10), and \$26,120 of the \$26,210 stock of the West-
 ingtonhouse Electric, Light & Power Co. of York, Pa. (authorized capital, \$50,
 000; par of shares, \$10).

ROAD.—Owns and operates 28 miles of track in York, including the ex-
 tension to Dallastown (7 miles), and which is known as the York & Dallastown
 Electric Ry., and from York to Dover, 8 miles, which is known as the
 York & Dover Electric Ry.

OFFICERS.—Pres., W. F. Bay Stewart; V.-P., A. H. Haywood; Sec.,
 Geo. S. Schmidt; Treas., Ellis S. Lewis.—V. 82, p. 871, 988.

RAILWAYS IN ISLAND POSSESSIONS AND FOREIGN COUNTRIES.

HAVANA, CUBA.

HAVANA ELECTRIC RY.—A trolley road.
ORGANIZATION.—This company was incorporated in New Jersey on
 Jan. 6 1899 for the purpose of acquiring the Havana City Ry. & Omnibus
 Co., which was organized in 1876. Franchise runs until 1958. Company
 has also the right to carry freight over parts of the system.
 In May 1905 stockholders were offered the right to subscribe to the bonds
 of the Havana Central RR., which see below. V. 80, p. 1912.

STOCK AND BONDS— *Date. Interest. Outstanding. Maturity.*
 Com, \$7,500,000, f p. \$100 ----- \$7,500,000 -----
 Prf 6% non-c, \$5,000,000, \$100 ----- 5,000,000 Jan '07 1%
 1st M, \$5,000,000, gold, s f ----- 1899 5 g 958,000 Feb 1 1949
 2d M, \$1,000,000, gold ----- 1900 6 g 81,000 Oct 1 1910
 Consol M, \$10,000,000, gold 1902 5 g F-A 7,272,000 Feb 1 1952
 (\$1,000), s f ----- c*) Central Trust Co., New York, Trustee.

Bonds.—Of the new consols a sufficient amount is reserved to retire the
 prior liens. A sinking fund commences Jan. 1 1906 on the outstanding con-
 suls; and if any additional bonds are issued, sinking fund is to be increased

correspondingly. Bonds may be called for sinking fund after 1906 at 105,
 and entire issue can be redeemed at 105 and interest on any interest da, on
 and after Feb. 1 1907, upon six months' notice. See V. 74, p. 1251. The
 first mortgage bonds are subject to call after Jan. 1 1907 at 110 and interest
 and the second mortgage bonds on any interest date at par and interest.

Dividends.—First dividend on pref. (1%) was paid April 1906 and 1%
 again paid July 1906 and 1% Oct. 1906. In 1907, Jan., 1%.

REPORT.—For the calendar years (in American currency). Report
 for year 1905 was given in V. 82, p. 802.

	1905.	1904.	1903.
Passenger earnings	\$1,504,837	\$1,247,486	\$1,080,319
Other income	38,033	23,139	22,779
Gross income	\$1,542,870	\$1,270,625	\$1,103,098
Operating expenses	757,074	709,408	641,832
Net earnings	\$785,796	\$561,217	\$461,266
Interest, taxes, &c.	414,876	423,608	412,440
Surplus	\$370,920	\$137,609	\$48,826

ROAD.—Operates 50.81 miles of track.

OFFICERS.—Pres., Edwin Hanson, Montreal, Quebec; Vice-Pres., W. L. Bull, New York; Sec. and Treas., H. L. Ashley, 52 Broadway, New York; Gen. Man., G. F. Greenwood, Havana.—V. 81, p. 841; V. 82, p. 509, 568, 802.

HAVANA CENTRAL RR.—To be run by electric locomotives.

ORGANIZATION.—Incorporated in New Jersey, and took over the rights of the Insular Ry. Co. to build 120 miles of road. Franchises are perpetual. Stockholders of the Havana Electric Ry. were offered the right to subscribe to the new company's bonds at 90 and receive a bonus of \$750 in stock with each \$1,000 bond. V. 80, p. 1912. Payments were required 20% on application and the other 70% 5% each month. In Aug. 1906 stock was increased from \$6,250,000 to \$10,000,000. V. 83, p. 435.

STOCK AND BONDS—

Date	Interest	Outstanding	Maturity
Stock, \$10,000,000 (\$100)		\$8,500,000	
First mortgage, \$10,000,000, gold (\$1,000)	1905 5 g M-N	8,162,500	May 1 1955

Central Trust Co., N. Y., trustee. Interest at company's office, New York.

Bonds.—\$1,500,000 are reserved for future corporate purposes. A sinking fund commences in 1908. Are not subject to call.

ROAD.—Proposes to build 120 miles of road, radiating from Havana, to carry freight as well as passengers. Main line has been completed and remainder is nearing completion.

OFFICERS.—Pres., W. E. Ogilvie, New York; V.-P., Adolf Pavenstedt, New York; Sec. and Treas., H. L. Ashley, 52 Broadway, New York.—V. 80, p. 1912; V. 83, p. 435.

HONOLULU, HAWAII.

HONOLULU RAPID TRANSIT & LAND CO.—Trolley.

ORGANIZATION.—Incorporated in Hawaii in July 1898. Franchises runs for 30 years from 1901, and permits the carrying of freight and mail as well as passengers. E. H. Rollins & Sons, Chicago, offered the bonds in June 1902.

In 1903 purchased the Hawaiian Tramways Co. (having outstanding £65,000 stock and £30,000 6% debentures, and comprising 12½ 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.

STOCK AND BONDS—

Date	Interest	Outstanding	Maturity
Common, \$1,250,000, \$100	4 Q-M 31	\$800,000	Je30'06 ¾%
Prof. 6 % }	6 J-D 31	350,000	See text.
First mortgage, \$1,000,000, gold (\$1,000)	1902 6 g M-N	690,000	May 1 1927

Interest at Union Trust Co., San Francisco, trustee, at National City Bank, New York, or at company's office, Honolulu.

Bonds.—\$310,000 bonds are reserved for extensions at the rate of \$15,000 per mile, or for acquisition of other street railways. All bonds may be

called on May 1 1917, or on any interest day thereafter. For bonds numbered from 1 to 460, 3% of the amount outstanding shall be set aside each year from May 1 1907 to May 1 1926 as a sinking fund. For the remaining bonds (numbered 461 to 1,000), on the 1st day of May after their issue and each year thereafter till 1926, such sums shall be set apart the principal and interest of which compounded at 5% would equal the par value of the amount of bonds then issued and outstanding as a sinking fund. These sinking funds to be used respectively in the purchase of the bonds for which they are created, after advertising or in the open market, at a price not to exceed a 4% basis, or at such higher price as may be agreed upon between the company and the trustee. See V. 74, p. 1231.

Dividends.—Six per cent is being paid on pref. stock. On common Dec. 31 1903, 1%. In 1904, 4%. In 1905, 4%. In 1906, March 31, 1%; June 30, ¾%.

REPORT.—For year ending Dec. 31 1906: Gross, \$349,915; net, \$148,223; other income, \$5,675; fixed charges, &c., \$57,747; surplus, \$96,151.

ROAD.—Operates 23.88 miles of track. Gauge, 4 ft.; 85-lb. rails; 45 vestibuled motor cars and 7 trailers; 1,020 h. p. generators.

OFFICERS.—Pres., L. T. Peck; 1st Vice-Pres., L. A. Thurston; 2d Vice-Pres., J. B. Castle; Sec., Geo. P. Thielens; Treas., C. H. Atherton; Auditor, F. W. Klebahn; Man., C. G. Ballentyne.—V. 77, p. 2035; V. 82, p. 1268.

LONDON, CANADA.

LONDON STREET RAILWAY CO.—A trolley road. Incorporated under the laws of Canada in 1875.

STOCK AND BONDS—

Date	Interest	Outstanding	Maturity
Stock, \$750,000, (\$40)	J-J	\$550,000	July '06 3%
First mortgage, \$750,000, gold (\$1,000)	1896 5 g M-S	500,000	Mch 8 1925

Toronto General Trusts Co., trustee.

Bonds.—The remaining \$250,000 can only be issued for 66 2-3% of actual cost of additions and extensions, when net earnings are equal to 10% of all bonds out, including those to be issued; but total debt must not exceed \$20,000 per mile of single track. V. 78, p. 2384. Interest is payable at the Bank of Commerce, Toronto. In each of the 10 years preceding maturity 5% of bonds shall be drawn by lot and redeemed at par upon 40 days' notice.

Dividends.—6% per annum is paid.

REPORT—Years ending Dec. 31.

Year	Gross	Net	Charges	Surplus
1906	\$202,911	\$43,483	\$25,924	\$17,559
1905	194,026	52,458	25,045	27,413
1904	180,018	57,344	29,156	28,188

ROAD.—Operates 33.25 miles of track. Standard gauge. 56, 73 and 75-lb. T and girder rail. 40 cars; 9 trailers.

OFFICERS.—Pres., H. A. Everett, Cleveland, Ohio; Vice-Pres., T. H. Smallman; Sec. and Treas., Geo. H. Bentson; Gen. Mgr., C. B. King.—V. 78, p. 2334, 2384; V. 82, p. 1157.

For other Railways under this head, see page 111.]

NEW COMPANIES.

The following furnishes a reference to the volume and page of the "Chronicle" where information can be found concerning a number of companies not represented in this issue of the "Street Railway Section." These are 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.

ALGIERS RY. & LIGHTING CO. V. 82, p. 279.

ALLEGHENY VALLEY STREET RY. V. 82, p. 1030.

AURORA DE KALB & ROCKFORD RR. V. 81, p. 667.

AURORA RAILWAYS CO. V. 83, p. 1589.

BAKERSFIELD & VENTURA RY. V. 83, p. 1227; V. 84, p. 50.

BRITISH COLUMBIA ELECTRIC RY. V. 81, p. 558, 612, 1847; V. 82, p. 1040, 1322.

BUFFALO LOCKPORT & ROCHESTER RY. V. 81, p. 506; V. 82, p. 1210.

CENTRAL CALIFORNIA TRACTION CO. V. 81, p. 1099; V. 82, p. 217; V. 83, p. 379.

CHICAGO LAKE SHORE & SOUTH BEND RY. V. 83, p. 212.

CHICAGO-NEW YORK ELEC. AIR LINE RR. V. 83, p. 435, 1037.

CHICASHA CITY RAILWAY CO. V. 83, p. 36.

CITIZENS' RY. & LIGHT CO. (FT. WORTH, TEX.) V. 83, p. 435, 562.

CLEVELAND ALLIANCE & MAHONING VALLEY RY. V. 83, p. 1410.

CLEVELAND & SHARON ELECTRIC RY. V. 83, p. 1347.

DETROIT FLINT & SAGINAW ELECTRIC RY. V. 83, p. 1290.

GAINESVILLE WHITESBORO & SHERMAN RY. V. 83, p. 492.

GRAND RAPIDS ELECTRIC RY. V. 83, p. 1524.

GRAND RAPIDS & KALAMAZOO VALLEY RY. V. 80, p. 117; V. 82, p. 165.

HONESDALE & HAWLEY RY. V. 83, p. 1098.

JANESVILLE & MADISON RY. V. 83, p. 562.

JANESVILLE TRACTION CO. V. 83, p. 562.

KANAWHA VALLEY TRACTION CO. V. 78, p. 1781 V. 80, p. 1912; V. 83, p. 323.

KANSAS CITY-OLATHE ELECTRIC RR. V. 84, p. 158.

KENTUCKY & OHIO RIVER INTERURBAN RY. V. 81, p. 1723; V. 82, p. 751.

KITTANNING & COWANSHANNOCK VALLEY STREET RY. V. 84, p. 339.

LANCASTER TRACTION & POWER CO. V. 83, p. 1470.

LOS ANGELES & SAN DIEGO BEACH RY. V. 83, p. 562.

MANITOWOC & NORTHERN TRACTION CO. V. 82, p. 161.

MARION-BUCYRUS ELECTRIC RY. V. 81, p. 613; V. 82, p. 928, 1040.

MEXICAN ELECTRIC TRAMWAY CO. V. 83, p. 626.

MIAMI ELECTRIC RAILWAY CO. V. 83, p. 1171.

MILWAUKEE NORTHERN RY. CO. V. 83, p. 687.

MISSOURI WATER, LIGHT & TRACTION CO. V. 83, p. 1590.

MORRIS COUNTY TRACTION CO. V. 81, p. 508.

MUNCIE & PORTLAND TRACTION CO. V. 82, p. 1438.

NEVADA TRANSIT CO. V. 82, p. 281.

NEW YORK AUBURN & LANSING RR. V. 83, p. 156.

NEW YORK BOSTON & CHICAGO ELEC. RY. V. 83, p. 435.

NEW YORK PITTSBURGH & CHICAGO AIR LINE RY. V. 83, p. 380.

OREGON ELECTRIC RAILWAY CO. V. 83, p. 819.

OSKALOOSA & BUXTON ELECTRIC RY. V. 83, p. 1471.

PHILADELPHIA & WESTERN RR. V. 81, p. 508, 778; V. 82, p. 629.

PITTSBURGH & BUTLER ST. RY. V. 81, p. 1849; V. 82, p. 1157.

PITTSBURGH & WESTMORELAND RY. V. 83, p. 493.

QUEBEC RAILWAY, LIGHT & POWER CO. V. 83, p. 493.

ROCKLAND SOUTH THOMASTON & OWL'S HEAD ST. RY. CO. V. 83, p. 97; V. 84, p. 340.

ROCKVILLE & ELLINGTON STREET RY. V. 83, p. 324.

ST. LOUIS WEBSTER & VALLEY PARK RR. V. 83, p. 380.

SANDUSKY SOUTHWESTERN RY. V. 79, p. 2206; V. 81, p. 841, 1376.

SHELBYVILLE & OHIO RIVER ELEC. RR. V. 83, p. 324.

SIoux CITY HOMER & SOUTHERN RY. V. 81, p. 1437; V. 83, p. 819.

SNOHOMISH VALLEY RY. V. 82, p. 870.

SPRINGFIELD SO. CHAR. WASH. CT. H. & CHIL. TR. CO. V. 80, p. 1112; V. 81, p. 1242, 1666; V. 82, p. 49, 753, 871; V. 83, p. 563.

STEBURN TRACTION CO. V. 84, p. 222.

TEXARKANA ELEC. ST. RY. V. 81, p. 1376; V. 83, p. 273; 971, 1172.

TOLEDO ANN ARBOR & DETROIT RY. V. 83, p. 493.

TOLEDO PORT CLINTON & LAKESIDE ELEC. RY. V. 79, p. 2458.

TRANS-CONTINENTAL ELECTRIC RR. V. 84, p. 340.

TRENTON LAKEWOOD & ATLANTIC RY. V. 82, p. 282.

TUCSON RAPID TRANSIT CO. V. 83, p. 324.

UNITED RYS. OF HAVANA. V. 83, p. 273.

UNITED RYS. CO. (PORTLAND, ORE.) V. 83, p. 563, 891.

WASHINGTON (OHIO) TRACTION CO. V. 82, p. 1103.

WATSONVILLE TRANSPORTATION CO. V. 81, p. 728, 976, 1494; V. 83, p. 215.

WEST INDIA ELECTRIC CO. V. 84, p. 340.

WETZEL & TYLER RR. V. 83, p. 157.

WINCHESTER & WASHINGTON ELEC. RY. V. 83, p. 627.

WISCONSIN RAPID TRANSIT CO. V. 83, p. 1292.

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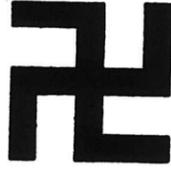
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MANILA, P. I.

MANILA ELECTRIC RAILROAD & LIGHTING CORPORATION.

ORGANIZATION.—Incorporated in Connecticut on June 26 1903, and owns stocks and bonds of the Manila Elec. RR. & Light Co., having a 50-year franchise from March 24 1903, practically the entire stock of the Union Truck Co. and of the Compania de los Transvias de Filipinas, and over 98% of the stock of "Electricista," a Spanish company having a 50-year franchise for electric lighting. Besides doing the street railway business, supplies light and power for private, municipal and Government use. Municipality may acquire property after 25 years on a valuation fixed by net earnings, the Supreme Court of the Islands being referee. In May 1906 stock and bonds were listed on the N. Y. Stock Exchange.

STOCK AND BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$6,000,000, \$100			\$5,000,000	Jan '07, 1%
First lien and col. tr. \$5,000,000, gold	1903	5 g M-S	4,785,000	Mch 1 1953
000, gold (\$1,000)				Int. at Equitable Trust Co., N. Y., trustee

Bonds.—A sinking fund of 1/2% of bonds outstanding begins Mch. 1 1908 and runs until 1917; thereafter 1% of bonds outstanding. The fund is to be invested in the bonds at not more than 105 and interest, at which price they are subject to call for the purpose. Are redeemable as a whole at 105 and interest on or after Mch. 1 1928. V. 82, p. 218.

Dividends.—First dividend, 1%, was paid April 2 1906, and 1% was again paid Oct. 15 1906. In 1907 Jan., 1%.

EARNINGS.—For 12 months ending June 30 1906, gross, \$889,722; net, \$438,706; fixed charges, \$227,468; surplus, \$211,238.

ROAD.—Operates 40 miles of track in the city and suburbs, including a line of 5 miles to Malabon; opened in April 1905; 70-lb. T and 92-lb. girder rails. Owns 85 single and 10 double truck cars.

OFFICERS.—Pres., Chas. M. Swift, Detroit; Vice-Presidents, Geo. C. Smith, Pittsburgh, and F. H. Reed, New York; 2d Vice-Pres. and Gen. Mgr., Richard T. Laffin, Manila; Sec. and Treas., Frederic H. Reed, New York; Asst. Sec. and Asst. Treas., T. F. Wickham, New York.—V. 80, p. 2399, 2621; V. 82, p. 218, 392, 692, 1041, 1102, 1438; V. 83, p. 752; V. 84, p. 102, 220.

(1) Manila Suburban Railways Co.

ORGANIZATION.—Entire stock is owned by the Manila Elec. RR. & Ltg. Corp., which guarantees the bonds, prin. and int. See V. 84, p. 220.

STOCK AND BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$500,000				See text.
First mortgage, \$2,500,000, gold (\$1,000)	1906	5 g M-S	\$500,000	Sept 1 1946
				New York Trust Co., Trustee.

Bonds.—Are guar. p. and l., by the Manila Elec. RR. & Ltg. Corp. Are subject to call after Sept. 1 1928 and to purchase for sinking fund on and after Sept. 1 1911 at not to exceed 105 and int., at which price bonds can be drawn by lot. See V. 84, p. 220.

ROAD.—Operates a line from Manila to Fort William McKinley. Will build other lines in the suburbs of Manila.—V. 84, p. 220.

MONTREAL, CANADA

MONTREAL STREET RY.—A trolley road.

ORGANIZATION.—Chartered May 18 1861. Franchises expire in 1922. In March 1899 authority was received from the Dominion Parliament to increase the stock to \$10,000,000 from time to time. In March 1900 shareholders took \$1,000,000 of the new stock at par for betterments, new cars, &c., and in Sept. 1903 a further addition was made, this stock also going to stockholders at par. On June 20 1901 purchased the Mont. Park & Island Ry. of 40 miles for \$1,100,000. The purchase includes \$967,000 of the \$1,025,000 bonds, the entire 3,150 shares of pref. stock and 4,289 of the 7,200 shares of com. stock; of the com. stock, \$36,950 is still outstanding. The purchase price was met by an issue of new debenture bonds, as shown below. In 1906 purchased the stock and bonds of the Montreal Terminal Ry. Also controls the Suburban Tramway & Power Co. In Feb. 1906 company was granted permission by the Legislature to increase the authorized capital stock from \$10,000,000 to \$18,000,000, to issue bonds, to guarantee stock and bonds of other companies, and for various other powers. See V. 82, p. 510. In Nov. 1906 issued \$2,000,000 additional stock at \$175 per share and par of shares was changed from \$50 to \$100. V. 83, p. 970.

STOCK AND BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$7,000,000; par, \$100		Q-F 15	\$9,000,000	Feb '07 1/2%
Sterling debentures, secured by trust deed	1888	5 M-S	292,000	Mch 1 1908
Sterling debentures, secured by trust deed	1893	4 1/2 F-A	681,333	Aug 1 1922
New deb., \$1,500,000, gold (\$100, \$500 and \$1,000)	1902	4 1/2 g M-N	1,500,000	Nov 1 1922
				Interest at Bank of Montreal, Montreal.
				Under trust deed of Aug. 10 1893 the debenture 5s and the 4 1/2s of 1888 are of equal rank.

Dividends.—Ten per cent per annum is being paid.

REPORT.—Report for year ending Sept. 30 1906 in V. 83, p. 1169.	Year ending	Gross.	Net.	Contingent	Dividends.	Surplus.
Sept. 30—						
1906	\$3,100,487	\$907,759	\$204,056	(10)	\$700,000	\$3,703
1905	2,707,474	778,169	85,000	(10)	691,667	1,502
1904	2,463,825	713,342	470,000	(10)	642,520	822

*After charges. a This includes a contribution of \$25,000 in 1906 \$25,000 in 1905 and \$20,000 in 1904 to the fire insurance fund.

EARNINGS OF CONTROLLED COMPANY.—The Montreal Park & Island Ry. reports for year ending Sept. 30 1906, gross, \$218,605; net \$63,463; fixed charges, including contingent for renewals, \$152,588; pref. dividends, \$18,900; deficit, \$113,064.

ROAD.—Operates 131.52 miles of track. In 1905 contract was made with the Montreal Light, Heat & Power Co. for a supply of power.

OFFICERS.—Pres., Hon. L. J. Forget; Vice-Pres., K. W. Blackwell; Managing Director, W. G. Ross; Sec., Patrick Dubee; Manager, D. McDonald.—V. 82, p. 452, 510; V. 83, p. 970, 1169, 1171, 1229.

NIAGARA FALLS, CANADA.

NIAGARA ST. CATHARINE'S & TORONTO RY.—Electric and steam road.

ORGANIZATION.—Incorporated in Canada in 1899. A consolidation of the Niagara Central Ry., the Niagara Falls Welsey Park & Clifton Tramway Co. and the Port Dalhousie St. Catharine's & Thorold Electric Street Ry. Franchise perpetual. Owns and operates Niagara St. Catharine's & Toronto Navigation Co.; also transports freight.

STOCK AND BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$1,000,000			\$925,000	
Railway First mortgage, gold (\$1,000) (\$1,000 or \$205 9s. 8d.)	1899	5 g M-N	866,000	Nov 1 1929
				Int. at Canadian Bank of Commerce, Toronto, and Bank of Scotland, London.
Navigation Co. First mortgage, \$250,000 (\$1,000) (\$205 9s. 8d.), gold	1903	5 g M-N	\$200,000	Nov 1 1929
				Int. at Canadian Bk. of Com., Toronto & N. Y. National Trust Co., Ltd., Toronto, trustee.
				Interest also at Bank of Scotland, London.

Bonds.—Of the Railway bonds \$20,000 per mile is authorized and issued. See V. 82, p. 869. The Navigation bonds are guaranteed by the Railway, p. & l., by indorsement. Neither issue is subject to call.

ROAD.—Operates 43.30 miles of track, not including sidings. Runs from Niagara Falls, N. Y., and Niagara Falls, Ont., to Port Dalhousie on Lake Ontario, passing through St. Catharine's, Merrilton and Thorold. An extension from Thorold to Fonthill has been completed; from Fonthill to Welland is under construction and is expected to be completed in spring of 1907. Main line has been replaced with 80-lb. rail. 30 passenger cars, 16 freight cars, 2 electric locomotives, 1 steam locomotive, 2 electric snow plows and 14 miscellaneous cars. Extension contemplated from St. Catharine's to Toronto by way of Hamilton. Permission to build several extensions has been granted by the Dominion Parliament.

REPORT.—For years ending Dec. 31:	Year—	Gross.	Oper. exp.	Net.	Charges.	Surplus.
1906	\$265,070	\$174,051	\$91,019	\$46,479	\$44,540	
1905	246,311	155,675	90,636	46,875	43,761	

OFFICERS.—Pres., Fred. Nicholls, Toronto; Vice-Pres., E. R. Wood, Toronto; Sec.-Treas., Aemilius Jarvis, Toronto, Canada; Asst. Sec. and reas., C. E. Goldman; Gen. Mgr., E. F. Seixas, St. Catharine's.—V. 80, p. 869.

OTTAWA, CANADA.

OTTAWA ELECTRIC RY.—A trolley road.

STOCK AND BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$1,000,000 (\$100)			\$998,200	1906, 12%
1st mortgage, \$500,000, gold	1897	4 g J-J	500,000	July 5 1922
(\$1,000)				Interest at company's office. Trustee is Toronto General Trusts Corporation.

Bonds.—Are not subject to call; 10% of the issue must be retired in each of the 10 years preceding maturity.

Dividends.—From 1893 to date, 8% per annum. In 1905, 2% extra; in 1906, 4% extra.

EARNINGS.—For years ending Dec. 31:	Year—	Gross.	Net.	Contingent Acct.	Divs.	Surplus.
1906	\$525,747	\$180,684	\$31,000	\$119,400	\$30,284	
1905	449,634	143,876	23,000	99,320	21,556	

* Figures of net earnings are after deduction of interest on bonds and mileage payments.

ROAD.—Operates 42 miles of track in city and to Hull, Rockliffe and Britannia-on-the-Bay. Has a park of 60 acres at latter place. Standard gauge. Rails, 56, 72 and 80-lb. T and girder.

OFFICERS.—Pres., T. Ahearn; Vice-Pres., Peter Whelen; Sec'y and Treas. Jas. D. Fraser; Supt., J. E. Hutcheson.

PONCE, PORTO RICO.

Population in 1906 was about 34,000.

PONCE ELECTRIC CO.—Incorporated in New Jersey in 1902. Owns the securities of the Ponce Ry. & Light Co., which owns the railway between Ponce and the Playa and the electric-light business of Ponce and the Playa. Also owns 100 acres of shore property at the Playa, to be used as location for the only deep-water wharf in the harbor. Railway franchise expires in 1961 and electric-light franchise in 1963.

STOCK AND BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$500,000 (\$100)			\$500,000	
Coll trust 1st mortgage, \$750,000, gold	1902	6 g M-N	240,000	May 1 1927
000, gold				Int. at Bos. Safe Dep. & Tr. Co., Boston, trustee.

Bonds.—Are subject to call as a whole at 105 and interest on any interest date. A sinking fund of 1% per annum of the entire amount of bonds became operative May 1 1903 and is invested in the bonds at not more than 107 1/2 and interest. \$10,000 bonds have been canceled by this fund to date.

EARNINGS.—For 12 mos. ending Dec. 31 1906: Gross, \$107,327; net, \$47,608; interest, \$29,783; surplus, \$17,825.

ROAD.—Operates 4.4 miles of track between Ponce and Port Ponce. 60-lb. rail. 10 cars.

OFFICERS.—Pres., John W. Hallowell; Vice-Pres., Chas. D. Wyman; Treas., A. Stuart Pratt; Sec., H. R. Hayes; Transfer Agents, Stone & Webster, Boston, Mass.—V. 74, p. 268, 478.

SAO PAULO, BRAZIL.

THE SAO PAULO TRAMWAY LIGHT & POWER CO., LTD.—An electric road.

For statement of this company, see "St. Ry. Section" of Oct. 13, 1906.

TORONTO, CANADA.

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. In Oct. 1902 stock was increased to \$7,000,000 for the purpose of taking over the Metropolitan Ry. Co. In April 1906 amount was further increased to \$8,000,000 to provide for new cars and extensions. Also owns the Toronto & York Radial Ry. Guarantees that company's bonds, principal and interest. V. 79, p. 1463.

Payments to the City.—As to annual payments to the city, see "Supplement" of May 1898. Paid to city in 1906, \$467,365; in 1905, \$405,639.

STOCK AND BONDS—	Date.	Interest.	Outstanding.	Last Div., &c.
Stock, \$8,000,000 (par, \$100)			\$8,000,000	See text.
Toronto St. Ry. debentures	1881	6 J-J	600,000	July 1 1914
1st M., \$4,550,000, \$ & £	1892	4 1/2 g	3,013,373	Aug 31 1921
\$35,000 per mile				Trustees, G. A. Cox, Tor., & R. B. Angus, Mont.
Toronto & York Radial Ry.	1904	5 g A-O	1,000,000	Oct 1 1919
1st M. g (\$1,000), guar. teed				National Trust Co., Ltd., Toronto, trustee.
				Int. at Bank of Montreal, Toronto and N. Y.

a Interest and principal on sterling bonds payable Feb. 28 and Aug. 31 at Bank of Scotland, Lothbury, London, E. C.; 5% of bonds can be called at par from 1911 to 1920.

Dividends.—In 1898, 4%; in 1899, 4%; in 1900, 4%; in 1901, 4 1/4% (extra dividend of 1/4% in Oct. 1901); in 1902, 5%; in 1903, 5%; in 1904, 5%; in 1905, 5%; in 1906, 5%; in 1907, 6%.

Sinking Fund.—The company is obliged to redeem 5% of its total bond issue by drawings at par yearly from Aug. 31 1911 to 1920.

Bonds.—The 1st M. covers entire property, subject to payments due the city and the debentures, to retire which \$600,000 firsts are reserved.

ROAD.—Operates 105 miles of track; 70-lb. and 90-lb. girder rails. Owns 758 cars, of which 593 are motor cars.

REPORT.—For year ending Dec. 31 1905 in V. 82, p. 449.	Gross.	Net.	Charges.	Dividends.	Pav'g.	Surplus.
1906	\$3,109,739	\$1,463,224	\$566,163	\$460,241	\$80,966	\$355,854
1905	2,747,324	1,186,887	464,307	350,000	79,996	292,584
1904	2,444,534	1,020,354	394,393	334,010	73,873	218,078

*\$100,000 was deducted in 1906, \$50,000 in 1905, and \$200,000 in 1904, and credited to a contingent account. Revenue passengers in 1905, 67,881,688; transfers, 23,625,752.

OFFICERS.—Pres., William Mackenzie; Vice-Pres., Frederic Nicholls Mgr., Robt. J. Fleming; Sec. and Treas., J. C. Grace.—V. 76, p. 263; V. 78, p. 341; V. 79, p. 271, 1463; V. 80, p. 164, 470; V. 82, p. 335, 449, 693, 930.

WINNIPEG, MANITOBA.

WINNIPEG ELECTRIC RY.—A trolley road.

ORGANIZATION.—Incorporated in Manitoba in 1904 and is a consolidation of the Winnipeg Electric St. Ry. and the Winnipeg General Power Co. Operates the entire street railway, gas and electric business of Winnipeg and St. Boniface. Franchises are perpetual and street railway franchise is exclusive in Winnipeg until 1927 and in St. Boniface until 1943. See V. 79, p. 2698. N. W. Harris & Co. offered the bonds for sale in Dec. 1904.

STOCK AND BONDS—	Date.	Interest.	Outstanding.	Maturity.
Stock, \$4,500,000 (\$100)			\$4,500,000	Jan '07 2%
1st ref mgtg. \$5,000,000, gold, s f (\$1,000)	1905	5 g J-J	4,000,000	Jan 1 1935
				Int. at Bank of Montreal, Montreal and N. Y.
Win El St Ry mgtg. \$1,000,000 (\$500)	1898	5 g J J	1,000,000	Jan 1 1927
				Interest at Bank of Montreal, Montreal.

Bonds.—Of the new \$5,000,000 mortgage, \$1,000,000 are reserved to retire the first 5s. The Royal Trust Co., Montreal, is trustee. The new bonds are not subject to call, but 1 1/2% of bonds outstanding is payable to a sinking fund from 1915 to 1924 inclusive and 2% from 1925 to 1934 inclusive. See V. 79, p. 2698.

EARNINGS.—For calendar year 1906, gross, \$1,416,305; net, \$714,341; fixed charges, \$251,037; dividends, \$248,669; surplus, \$214,635.

ROAD.—Operates 31 1/2 miles of track. Has 97 motor cars and 27 trallers. See V. 79, p. 2698.

OFFICERS.—Pres., William Mackenzie, Toronto; Vice-Pres., William Whyte, Winnipeg; Sec. and Treas., F. Morton Morse, Winnipeg. V. 79, p. 2698; V. 83, p. 1525.

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