

## JAMESTOWN AND LAKE ERIE.

(Date of charter, October 22, 1894.)

For history of organization, etc., see Report of 1895.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter.....	3,500	\$350,000 00
Issued on account of construction.....	1,000	100,000 00
Issued for reorganization.....	2,500	250,000 00
Total now outstanding.....	3,500	\$350,000 00

Total number of stockholders in State of New York..... 32

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage bonds.....	Apr. 1, 1896	100	p.c. 5	Oct. & April	\$325,000 00	\$316,000 00	\$316,000 00

Per mile of road owned, { Capital stock outstanding, \$12,815. Cash realized on same, .....  
 27.31 miles. { Funded debt outstanding, 11,570. Cash realized on same, \$11,570.

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1898.	Total cost of road and equipment up to June 30, 1898.
Grading, masonry, and ballast.....	\$2,307 08	\$2,307 08
Rails.....	61 53	61 53
Land.....	5,000 00	5,000 00
Fences.....	67 16	67 16
Passenger and freight stations.....	216 00	1,009 34
Engine and car houses.....	628 50	628 50
Shops, machinery and tools.....	179 70	179 70
Road built by contract.....	200,000 00	200,000 00
Purchase of constructed road and equipment.....	450,000 00	450,000 00
Other items.....	2,900 27	2,900 27
Total cost of road.....	\$8,218 11	\$662,162 58

## Cost of Road and Equipment.—Continued.

EQUIPMENT.	Additions or betterments during year ending June 30, 1898.	Total cost of road and equipment up to June 30, 1898.
Locomotives .....		\$1,397 66
Passenger cars .....	\$1,236 64	16,545 28
Total cost of equipment .....	\$1,236 64	\$17,942 94
Grand total cost of road and equipment .....	\$9,449 75	\$680,105 52
Cost of road per mile owned .....		\$24,246 14
Cost of equipment per mile of road owned .....		657 01
Cost of road and equipment per mile of road owned .....		24,903 15
Miles of road owned .....		27.31

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Cost of grading and ballasting Falconer branch, built by contract .....	\$811 18
Frogs and switches .....	61 53
Part cost of new station at Point Chautauqua .....	216 00
Cost of car shed at Jamestown .....	628 50
Real estate mortgage .....	5,000 00
Reconstructing Chautauqua branch .....	396 80
Removing sheds, Falconer branch .....	1,099 10
Freight and part purchase price on 9 new cars, purchased last year .....	1,236 64
Total .....	\$9,449 75

## Income Account for Year Ending June 30, 1898.

Gross earnings from operation .....	\$47,617 90
Less operating expenses (excluding all taxes) .....	61,959 87
Gross deficit from all sources .....	\$4,341 47

## Other charges as follows, viz.:

Interest on funded debt due and accrued .....	\$15,800 00		
Interest on floating debt due and accrued .....	1,103 02		
		\$16,903 02	
Taxes { On property used in operation of road .....	\$2,632 00		
Taxes { On earnings and capital stock .....	606 09		
		3,238 09	
			20,141 11
Deficit for year ending June 30, 1898 .....			\$24,482 58

## General Income Account.

Deficit for year ending June 30, 1898 .....	\$24,482 58	
Deficit up to June 30, 1897 .....	16,567 69	
		\$41,050 27
Charged profit and loss during year .....		45 69
Total deficit June 30, 1898 .....		\$41,095 96

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

		Passenger.	Freight.	Total.
Freight, through .....	\$23,968 66			
Freight, local .....	3,581 52			
			\$27,550 18	\$27,550 18
Passengers, through .....	\$3,602 36			
Passengers, local .....	14,409 47			
		\$18,011 83		18,011 83
Mail .....		1,004 32		1,004 32
Express .....		988 37		988 37
Miscellaneous .....		63 20		63 20
Total gross earnings .....		\$20,667 72	\$27,550 18	\$47,617 90

## OPERATING EXPENSES.

*Maintenance of way and structures:*

Repairs of roadway .....	\$7,454 68
Renewal of ties .....	3,528 00
Repairs and renewals of bridges and culverts .....	257 78
Repairs and renewals of fences, road crossings, signs and cattle-guards ..	312 94
Repairs and renewals of buildings and fixtures .....	520 41
Repairs and renewals of telegraph .....	34 25
Total .....	\$12,108 21

*Maintenance of equipment:*

Repairs and renewals of locomotives .....	\$2,983 42
Repairs and renewals of passenger cars .....	891 44
Repairs and renewals of freight cars .....	283 29
Repairs and renewals of shop machinery and tools .....	27 99
Total .....	\$4,186 14

*Conducting transportation:*

Superintendence .....	\$329 71
Engine and roundhouse men .....	5,426 12
Fuel for locomotives .....	5,406 35
Water supply for locomotives .....	437 68
Oil, tallow and waste for locomotives .....	268 44
Other supplies for locomotives .....	36 44
Train service .....	3,665 57
Train supplies and expenses .....	99 40
Switchmen, flagmen and watchmen .....	794 88
Telegraph expenses .....	687 23
Station service .....	7,323 67
Station supplies .....	581 12
Car mileage—balance .....	766 64
Hire of equipment .....	48 00
Loss and damage .....	107 98
Injuries to persons .....	50 00
Clearing wrecks .....	16 74
Operating marine equipment .....	934 79
Advertising .....	140 86
Outside agencies .....	688 68
Rents of buildings and other property .....	235 00
Stationery and printing .....	1,449 73
Other expenses .....	83 42
Total .....	\$29,578 45

*General expenses:*

Salaries of general officers .....	\$2,960 00
Salaries of clerks and attendants .....	1,575 98
General office expenses and supplies .....	587 82
Insurance .....	364 93
Law expenses .....	168 67
Stationery and printing (general offices) .....	383 12
Other expenses .....	46 05
Total .....	\$6,086 57

**Analysis of Gross Earnings and Operating Expenses.—Continued.***Estimated proportion of operating expenses chargeable to:*

Passenger service .....	\$20,783 74
Freight service .....	31,175 63
Grand total operating expenses.....	<u>\$51,959 37</u>

Operating cost, 109 per cent. of earnings (excluding taxes).

Operating cost, 115 per cent. of earnings (including taxes on all property actually used in operation of road and on earnings and capital stock).

Per mile of road operated (28.51 miles): Gross earnings, \$1,670.21; expenses, \$1,822.50; net deficit, \$152.29.

**General Balance Sheet, June 30, 1898.****ASSETS.**

Cost of road .....	\$662,162 58	
Cost of equipment.....	17,942 94	
		<u>\$680,105 52</u>

*Current assets, as follows, viz.:*

Cash on hand.....	\$1,188 36	
Due by agents.....	8,596 14	
Open accounts .....	3,198 94	
Material and supplies.....	312 66	
Sundries .....	78 74	
		<u>13,374 84</u>
Profit and loss (deficiency).....		41,095 96
		<u>\$734,576 32</u>

**LIABILITIES.**

Capital stock .....	\$350,000 00
Funded debt .....	316,000 00

*Current liabilities, as follows, viz.:*

Interest on funded debt, due and accrued.....	\$11,850 00	
Audited vouchers and pay-rolls.....	22,313 26	
Open accounts .....	216 94	
Loans and bills payable.....	28,435 63	
Real estate mortgage.....	5,000 00	
Interest, real estate mortgage.....	760 49	
		<u>68,576 32</u>
		<u>\$734,576 32</u>

**Traffic and Mileage Statistics.**

ITEM.	Through.	Local.	Total.
Number of passengers carried .....	10,526	42,109	52,635
Number of passengers carried one mile.....	180,853	723,416	904,269
Number of tons of freight carried.....	52,416	7,832	60,248
Number of tons of freight carried one mile.....	838,654	125,314	963,968
Passenger train mileage.....	.....	.....	57,350
Freight train mileage .....	.....	.....	26,320
All other train mileage.....	.....	.....	2,020
Total train mileage. ....	.....	.....	<u>85,690</u>

## Traffic and Mileage Statistics.—Continued.

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$20,067 72	\$20,783 74	\$716 02
Average per passenger carried.....	3812	3948	0136
Average per passenger per mile.....	02219	02298	00079
Average per passenger train mile.....	3499	3624	0125
Freight earnings and expenses (including miscellaneous earnings).....	27,550 18	31,175 63	3,625 45
Average per ton of freight carried.....	4572	5174	0602
Average per ton of freight per mile.....	0286	0323	0037
Average per freight train mile.....	1 0468	1 1845	1377

## ITEM.

Computed on earnings from carrying passengers and freight only.	Cents.
Average rate received per mile for carrying passengers, all classes.....	1.9
Average rate received per mile per ton for carrying freight, all classes...	2.8

## Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.	Miles operated, all in N. Y. State.	Total miles, all in N. Y. State
Main line from Jamestown to Mayville Junction, single track .....	21.17	.....	21.17
Branches, or other roads, first or single track .....	6.14	1.20	7.34
Total single track .....	27.31	1.20	28.51
Sidings and turnouts on main line .....	2.65	.....	2.65
Grand total of tracks, sidings and turnouts ...	29.96	1.20	31.16
Laid with steel rail, main line .....	21.17	.....	.....
Laid with steel rail, branches, or other roads ..	6.14	.....	.....

Average life of ties, 8 years. Weight of rails per yard, steel, maximum, 60 lbs. Gauge of track, 4 feet 8½ inches. Ballasted with gravel.

## DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	All in New York State.	Owned, leased or trackage rights.
Chautauqua Branch .....	Mayville.....	Chautauqua ....	2.68	Owned.
Falconer Branch.....	Clifton .....	Falconer.....	3.46	Owned.
W. N. Y. & P. Ry.....	Mayville Jct....	Mayville.....	1.20	Trackage.
			7.34	

## Description of Road and Equipment.—Continued.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges .....	1	<i>Feet.</i> 50
Wooden bridges .....	1	197
Wooden trestles .....	18	1,084
Total .....	20	1,251

EQUIPMENT.	Number owned.	Average cost of each.	Maximum weight of each, in pounds.	Number equipped with power brake.	Number equipped with automatic couplers.
Locomotives, 4 drivers.....	5	\$4,000	9,000	5	.....
First class passenger cars .....	11	\$3,000	.....	11	11
Second class passenger cars .....	1	1,500	.....	1	1
Baggage, mail and express cars.....	2	1,500	.....	2	2
Total .....	14	.....	.....	14	14
Flat freight cars.....	1	.....	.....	.....	.....

Westinghouse air brake and Gould, Cowell and Miller coupler on passenger cars.  
All split switches but two in use.

## Miscellaneous Statistics.

ITEM.	Entire line in New York State.
Number of new ties placed during the year.....	10,691
Steam railroad crossings protected by gates, flagmen, crossing alarm or derailing device .....	1
Street railroad crossings protected by gates, flagmen, crossing alarm or derailing device.....	1
Highway crossings at grade without protection.....	14
Highway crossings at grade protected by gates or flagmen.....	1
Highway crossings over or under your grade.....	1

Passenger cars are heated by steam, lighted by oil and ventilated by ordinary deck roof.

The American Express Company runs over line and pays  $1\frac{1}{2}$  times local first-class freight rates on regular business and first-class rate on special rate business.

Red Line Transit Company, Empire Line and Merchants' Despatch Transportation Company run over line on agreed percentage based on earnings. No preference.

United States Government pays annually for transportation \$47.88 per mile.

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Grain and hay .....	3,861	6.06
Meats and provisions .....	45	.07
Live stock .....	170	.28
Lumber .....	3,240	5.37
Pig and bar iron and steel .....	580	.95
Iron and other ores .....	470	.78
Coal and coke .....	15,005	24.76
Petroleum and other oils .....	140	.23
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State .....	3,372	5.58
All other merchandise .....	20,845	34.44
Ice .....	12,520	20.78
<b>Total</b> .....	<b>60,248</b>	<b>100</b>

	NUMBER OF ACCIDENTS.	Injured.
Passenger .....		1
Employee .....		1
<b>Total</b> .....		<b>2</b>

Average number of persons (including officials) employed during year, entire line .....	75
Aggregate amount of salaries and wages paid them during year .....	\$29,187 80

## Officers of the Company.

Name.	Title.	Official Address.
S. R. BERTRON .....	Vice-President .....	New York city.
F. S. BUTTERWORTH .....	Secretary .....	New York city.
R. S. STORRS .....	Treasurer .....	New York city.
C. R. VAN ETTEN .....	General Manager .....	Jamestown, N. Y.
A. G. BARRETT .....	Auditor .....	Jamestown, N. Y.

## Directors of the Company.

Name.	Residence.
C. R. VAN ETTEN .....	Jamestown, N. Y.
J. J. SULLIVAN .....	New York city.
S. R. BERTRON .....	New York city.
L. C. HECKENRATH .....	New York city.
R. S. STORRS .....	New York city.
H. W. MARTIN .....	New York city.
E. G. WOODLING .....	New York city.
W. S. JENKS .....	New York city.
F. S. BUTTERWORTH .....	New York city.

Title of company, Jamestown and Lake Erie Railway Company.  
 General offices at Jamestown, N. Y.  
 Date of close of fiscal year, June 30.  
 Date of stockholders' annual meeting, first Tuesday in October.  
 For information concerning this report, address A. G. Barrett, Auditor.