NINETY-SECOND ANNUAL REPORT

OF THE

BOSTON AND MAINE RAILROAD

TO THE

STOCKHOLDERS

YEAR ENDED DECEMBER 31, 1924

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BOSTON AND MAINE RAILROAD

The Annual Meeting of the Stockholders of BOSTON AND MAINE RAILROAD will be held on Wednesday, April 8, 1925, at ten o'clock in the forenoon, in the President's Room, 11 North Station, Boston, Massachusetts, for the following purposes:

I. To hear and act upon the report of the Directors.

II. To fix the number of Directors and to elect Directors for the ensuing year.

III. To take such action as the stockholders may deem expedient with reference to authorizing the issue of bonds under and secured by the Company's present mortgage to Old Colony Trust Company, et al, dated December 1, 1919, for the purpose of purchasing, paying, retiring or refunding bonds of the Troy and Boston Railroad Company to the principal amount of \$573,000. referred to in said mortgage among the underlying bonds.

IV. To take such action as the stockholders may deem expedient relative to the interest rate, date, maturity, series, form and any and all other matters, covenants and agreements relating to said proposed bonds and to the issue, delivery and disposal thereof, all in accordance with the law and as provided by the provisions of said mortgage.

V. To take such action as the stockholders may deem expedient with reference to applications to the Interstate Commerce Commission and other governmental authorities or public tribunals in relation to the subject matter of any of the articles in this call or with reference to orders or decrees thereon.

VI. To take such action as the stockholders may deem expedient with reference to the appointment of persons or corporations to countersign and authenticate bonds, notes or other evidences of indebtedness.

VII. To take or authorize the officers of the corporation and its board of directors to take any action in relation to the foregoing articles that may be found necessary or expedient as incidental to or in furtherance of the purposes therein expressed or referred to.

By order of the Directors,

ARTHUR B. NICHOLS, Clerk.

Boston, Mass., March 10, 1925.

BAR POINT

BOSTON AND MAINE RAILROAD

DIRECTORS

NORMAN L. BASSETT																			Augusta, Me.
GEORGE L. BATCHELDER																			MEDFORD, MASS.
*WALTER C. BAYLIES .															•	•			TAUNTON, MASS.
RICHARD BILLINGS														•	•	•	•		Woodstock, VT.
CHARLES W. BOSWORTH												•	•	•	•	•	•	•	Springfield, Mass.
FRANK P. CARPENTER .			•							·	•	•	•	•	•	•	•	•	MANCHESTER, N. H.
†CHARLES SUMNER COOK					•	-		•	•	•	•	•	·	•	•	•	•	•	
T. JEFFERSON COOLIDGE						·	•		•	•	•	·	•	•	•	•	•	•	Portland, Maine.
HARRY H. DUDLEY					•	•	•	•	•	•	•	•	•	•	•	•	·	•	MANCHESTER, MASS.
ERNEST MARTIN HOPKINS	3	·	·	•	•	•	·	·	•	•	•	·	٠	•	•	·	·	•	Concord, N. H.
JAMES H. HUSTIS	,	•	•	•	·	•	•	•	·	•	·	•	·	•	•	•	•	•	HANOVER, N. H.
ALBA M. IDE.	•	•	•	·	·	•	•	•	•	٠	٠	•	·	•	÷	·	·	٠	Winchester, Mass.
LOUIS K. LIGGETT	•	•	•	•	•	•	•	•	•	•	•	·	•	•	•	•	·	٠	TROY, N. Y.
HOMER LORING	•	•	•	·	•	•	·	•	·	•	•	•	·	•	•	•	•	٠	NEWTON, MASS.
EDWARD LOVERING	•	•	•	٠	•	•	•	•	·	•	•	•	·	•	·	•	·	٠	Ashland, Mass.
GEORGE von L. MEYER .	•	•	·	·	·	•	•	•	•	٠	•	·	٠	•	۰,		·	•	TAUNTON, MASS.
WALTER M. PARKER	·	·	·	•	•	·	•	•	•	·	•	·	•	•	•	•	·	•	HAMILTON, MASS.
	•	•	•	•	·	•	•	•	•		·		٠	•				•	Manchester, N. H.
W. RODMAN PEABODY	•	•	•	•	•	•	•	•	•	•	•		•			•	•		MILTON, MASS.
THOMAS NELSON PERKINS		•	•	•	·	•	•	·		·			•				•		Westwood, Mass.
WILLIAM B. SKELTON	•	•	•	•	•		•		•	•			•			,			LEWISTON, MAINE.
HARRY G. STODDARD		•		•	•		:	•	•	•		•							Worcester, Mass.
JAMES DUNCAN UPHAM	•	•	•		•				•										Claremont, N. H.
WILLIAM D. WOOLSON * Resigned January 27, 1925. † Resigned January 27, 1925. ‡ Elected January 27, 1925. + Elected February 10, 1925	• ,						•	•		•	•	•			•				Springfield, VT.
+ Elected February 10, 1925.																			

CORPORATE OFFICERS

JAMES H. HUSTIS	President		÷				_		BOSTON MAG
	Treasurer								
ARTHUR B. NICHOLS .	Clerk .								BOSTON, MASS.

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NINETY-SECOND ANNUAL REPORT

To the Stockholders of the Boston and Maine Railroad:

GeneralThe financial results for the year 1924 show a net income after fixed charges of \$1,772,737 as com-
pared with a deficit of \$3,491,070 in 1923. This, in the face of a reduction in gross revenues of
\$7,496,121, is very gratifying.

The improved showing was due in part to the much more favorable weather conditions in the early months of the year, and to the reduction in expense of maintaining equipment which, in 1923, was abnormally high as one of the results of the shopmen's strike. However, a reduction of \$6,860,269 in transportation expenses, which absorbed the greater part of the reduction in the gross revenues, and a reduction of \$2,386,998 in equipment rentals, indicate that the improved results could only have been accomplished through improved operating efficiency.

The ratios of the various groups of operating expenses to operating revenues were as follows:

	1924	1923
Maintenance of Way and Structures	12.8	13.4
Maintenance of Equipment	20.7	22.6
Traffic	0.9	0.8
Transportation	43.0	47.2
Miscellaneous	0.3	0.3
General	3.5	3.0
Total	81.2	87.3

A reduction in gross revenues as compared with 1923 was not peculiar to the Boston and Maine, and was in part due to conditions which prevailed throughout the country. The restriction in output of manufactured products was particularly serious in many important industries of New England such as textiles, boots and shoes and hardware. The accumulation of substantial stocks of fuel, together with reduced consumption, resulted in a considerable falling off in the movement of bituminous coal. While the drop in passenger revenues was not as sharp as in freight revenue, this item was seriously affected both by the decline in general business and by the increased use of motor cars.

Further comment will be made under appropriate headings both as to certain details connected with the improved showing and also as to the decline in revenues.

The financial results for 1925 should be more favorable than for 1924, provided there is no disturbance in the present rate structure. The improvement is expected to come not only through a somewhat larger volume of business, but also through a continued improvement in operating performance.

The net revenues should also be favorably affected as a result of further increases in divisions of through rates obtained through negotiations with our western connections; by a more favorable contract with the Pullman Company negotiated during the past year; by the possibility of larger returns from express traffic through the operation of the present uniform contract; and by the efforts to further reduce the losses on unprofitable portions of the system.

Discontinuance During the year, efforts have been continued to relieve the Boston and Maine of certain portions of Branch lines of its line which have been operated at substantial losses. On July 23rd, 1924 the Interstate Commerce Commission authorized the discontinuance of the Orchard Beach Branch, in Maine, and this line, which is about 4 miles in length, has been sold to a local transportation company. On August 22nd, 1924 application was filed for authority to abandon the Nashua and Acton Railroad, extending from Nashua, N. H. to North Acton, Mass., a distance of 20 miles, and to discontinue the operation of the 4 miles between North Acton and Concord Junction used under a trackage agreement with the New Haven Railroad. Hearings on behalf of the Commission were held by the Massachusetts Department of Public Utilities on November 12th, 1924, and a decision is awaited. As a result of studies which are being made of the operations of branch lines, the following additional applications have been filed and are now pending before the Interstate Commerce Commission.

Massachusetts	Mil	eage
Newburyport Branch	30	~
Lawrence Branch	15	
South Reading Branch	8	
Lines Near Tewksbury	9	
-	<u> </u>	
Total in Massachusetts		62
•		
New Hampshire		
North Weare Branch	23	
Manchester and Milford Branch	18	
New Boston Railroad.	5	
Portion of Keene Branch	30	
Peterborough Railroad.	11	
Belmont Branch	4	
Bethlehem Branch	3	
Total in New Hampshire		94
Total		156

If all of these applications are granted, it is estimated that the net income will be increased over \$500,000 per annum. We reiterate our confidence in the integrity of the value of the property, and again point to the substantial excess of the valuation found by the Interstate Commerce Commission over both the property investment account and capitalization. If all of the lines were abandoned which are involved in applications now pending, the margin between the valuation and capitalization would still be substantial.

In view of the wide-spread publicity which has been given to this subject of abandonments, the Board deems it advisable to call attention to its position as announced on December 1st, 1924 in connection with the filing of certain of the applications now pending. This statement reads in part as follows:

"The filing of these applications is in line with the policy of the Boston and Maine to reduce its mileage of unprofitable lines to a reasonable proportion of its total mileage. It is planned to file other applications from time to time as conditions warrant, in accordance with a comprehensive program.

"While much of the unprofitable mileage of the Boston and Maine results from the fact that the system is a combination of many small roads constructed years ago for competitive reasons, the situation has been brought to a head by reason of the rapid development of the motor bus and motor truck, and the extensive program of highway construction and improvement.

"In following out its program for the elimination of unprofitable mileage, every effort is being made to avoid hardship to the communities served by these lines, and consideration is given to the practicability of serving these communities by motor transportation."

It is believed that in many instances the transportation which is now being performed on rails can be better and more economically performed by motor vehicles on the highways. For that reason the Boston & Maine Transportation Company has been incorporated to undertake highway motor service where the 'traffic warrants, and other means of transportation are not available, in order that the discontinuance of such rail lines as may be authorized by the Interstate Commerce Commission may be accomplished with the least possible hardship to the communities affected. A beginning has been made through an application filed with the New Hampshire Public Service Commission on March 3, 1925, for authority to operate motor service in and about Portsmouth, N. H. It is intended that this service shall replace that afforded by the Portsmouth Electric Railway which has for many years been operated at a loss by the Boston and Maine. Motor Cars on Early in 1924, the purchase was authorized of two types of gasolene rail motor cars, one a single unit car, the other a heavier type of car with trailer. The single unit car was received during the summer, was operated for a time on the Ashburnham Branch, and since September 28th has been in operation between Manchester, N. H. and Ayer, Mass. The heavier type of car has only recently been received. It is exercised that this unit will be operated in main line service between North Adams and Troy.

The Boston and Maine has been following closely the experiments with various types of rail motor cars on other lines. In addition to the cars recently acquired, experiments were for some time conducted with a steam unit car, which was destroyed by fire late in 1923. It is believed that a certain number of these units can be used on lines which must be retained for freight service, and where the volume of passenger traffic is sufficient to justify the expense. In cases where freight traffic does not justify the maintenance of the track, it is believed that passenger traffic can be most economically handled by the highway bus, which is much less expensive both in first cost and in the expense of maintenance. This conclusion has been confirmed by results on the Ashburnham Branch on which both the steam and gasolene rail cars were used experimentally. While the economy was substantial as compared with steam operation, the revenue was insufficient to justify even this substitute service, and the short mileage made it impossible to realize the full measure of economy. Late in September 1924, a highway bus was substituted for the rail motor car, and has been operated successfully through the winter at substantially less expense.

Motor Truck and During the past year the management has continued to give active attention to the proper correla-Bus Situation tion of motor and rail service with the hope of bringing about an economic relationship which will avoid wasteful duplication of transportation agencies and result in benefit and convenience to the public. As stated in previous reports, all common carrier vehicles, both freight and passenger, should be subject to the same regulation — either interstate or intrastate — as steam and electric railroads, and a uniform system of taxation should be enacted for all public utilities. Existing conditions clearly discriminate against the steam and electric lines and favor the highway transportation companies.

The interurban competition of the common carrier passenger buses along the main line routes of the Railroad became so keen in 1924, particularly in Massachusetts where these vehicles are not subject to regulation or restriction by the Department of Public Utilities and where no certificate of exigency is required, that it seemed necessary for the Railroad to present its case to the various cities and towns where bus companies were applying for licenses to compete with the Railroad for its single trip passenger business.

Some cities and towns have declined to issue licenses to independent bus lines, recognizing that they were taking from the railroad the more profitable standard fare traffic, and that, deprived of this traffic, the railroad could not afford to continue low rate service for commuters. In some instances, where such bus companies continued to operate without licenses in violation of the law, legal proceedings were taken and are now pending.

St. Johnsbury & Lake Champlain RailroadThe disposition of the St. Johnsbury and Lake Champlain Railroad, in Vermont, which has for many years been operated by the Boston and Maine, has long been a problem to the present management. This line has been unable to earn interest on its bonds guaranteed by the Boston and Maine, its operating costs have been high as a result of heavy grades and light traffic density, and its revenues have recently been affected by automobile competition. Effective January 1st, 1925 all representatives of the Boston and Maine withdrew from the Board of Directors and from the management of this line, direction was assumed by a Board of Directors consisting entirely of Vermont citizens who are interested in the communities and industries which depend upon this line for transportation, and the attempt is being made to operate the line at a minimum cost and to enlist the support of the localities served by it. It is an experiment with real possibilities and one which may well be watched with interest.

Suncook Valley A somewhat different condition existed in the case of the Suncook Valley Railroad in New Hamp-Railroad shire which had been operated under lease by the Boston and Maine. As the original lease had expired, the Boston and Maine had been operating this line for several years without rental under a short term lease which could be cancelled on thirty days' notice. The operation of the Suncook Valley had resulted in a substantial annual loss to the Boston and Maine, and as there seemed to be no prospect of eliminating this loss, the lease was terminated by proper notice, and the Suncook Valley Railroad took over the operation of its property on September 28th, 1924. An extension of this branch, about four miles in length, is owned by the Boston and Maine, and as this portion has always been operated in connection with the Suncook Valley, an agreement has been made to transfer the extension to the Suncook Valley Railroad Company when the approval of the interested commissions has been obtained. Since September 28th, 1924 this line has been operated with a restricted service under local management, and the Boston and Maine has co-operated by leasing equipment, furnishing supplies and rendering other assistance without profit. This operation, under purely local management, like that of the St. Johnsbury and Lake Champlain, offers an opportunity for observation and study which may prove of value in the future consideration of similar problems.

Financial The maturities of \$4,660,000 in 1925 (of which \$500,000 came due on February 2nd, \$3,660,000 **Readjustment** are due May 1st, and \$500,000 September 1st) and the fact that the total maturities within the next five years amount to \$69,014,500 have resulted in the formation of a General Readjustment Committee representing substantial holdings of Boston and Maine securities. Your Directors were requested to appoint, and did appoint, a committee of four directors to co-operate with the General Readjustment Committee in the consideration of a plan of financial readjustment, and several conferences have been held.

As a result of these conferences, and in view of the prospect that a satisfactory plan of readjustment might be developed within the near future, the holders of \$500,000 of $3\frac{1}{2}\%$ bonds which matured February 2nd, 1925 were requested to withhold presentation of their bonds for a short time. At the request of the Readjustment Committee your Board voted to pay interest on these bonds at the rate of 6% during this period.

A bondholders' committee has recently been formed, and conferences have been held between this committee and the General Readjustment Committee in the hope of developing a plan which might meet with the approval of all interests.

Interest on Government Loans Bills were introduced in both Houses of the recent Congress providing for a reduction in the rate of interest on loans made to railroads by the Government, from the present rate of 6% to a rate more nearly commensurate with the cost of money to the Government. The United States now holds securities of the Boston and Maine Railroad to the par value of \$48,685,479 which would have been directly or indirectly affected by the proposed legislation, and your President with officers of other interested carriers appeared before the Senate Committee on Interstate Commerce to urge the passage of this legislation. The Secretary of the Treasury also appeared personally before the Senate Committee to urge the fairness of the proposed bills, but the necessary action was not taken by Congress prior to adjournment. It is obviously inequitable and inconsistent for the Government to derive a substantial profit through loans to carriers which were intended to be helped through a period of unfavorable credit conditions by such loans. It is hoped that this situation will be corrected, and your management will use every effort to bring about such a result.

Distribution of The total number of stockholders at the end of 1924 was 16,308, a reduction of 489 from December 31st, 1923.

GEOGRAPHICAL DISTRIBUTION OF STOCKHOLDERS, DECEMBER 31, 1924

No. in Massachusetts		Shares 82,590	Others 6,317	Shares 595,684	Total Stock- holders 10.651	Total Shares 678.274
" " New Hampshire	1,526	18,619	1,512	50,634	3.038	69,253
" " Maine		3,280	392	16,008	673	19,288
" " Vermont		698	96	2,919	183	3,617
" "New York		$4,\!995$	286	17,404	523	22,399
" Elsewhere	629	8,438	611	13,459	1,240	21,897
Total	7,094	118,620	9,214	696,108	16,308	814,728

ANALYSIS OF HOLDINGS

No. 1	holdin	g 5 shares or less	Women 3.721	Men	Corporations	Stockholders	
				2,343	926	6,990	
	••	more than 5 shares and less than 100 shares	3,176	2,794	2,323	8,293	
"	"	100 to 500	183	259	470	912	
"	"	501 to 1000	9	12	43	64	
"	" "	more than 1000	5	5	39	49	
,	Total						
	rouar.		7,094	5,413	3.801	16 308	

Changes in	The Funded Debt on December 31, 1924, amounted to \$132,666,679, an	increase of	
Funded Debt	\$3,781,800 since December 31, 1923.		
New Issues	Series N 6% Bonds dated January 1, 1924, due January 1, 1929	\$1,106,000	
	Series O 6% Bonds dated January 1, 1924, due January 1, 1934	5,894,000	\$7,000,000
Paid Off or Cancelled	Troy and Boston 7% Bonds, dated July 1, 1874, due July 1, 1924 Boston and Maine 6% Series D Bonds, held in Sinking Fund now closed,	\$573,000	
	to Treasurer and cancelled	1,929,000	
Equipment Tr	ust of 1920, 6% Gold Notes due January 15, 1924,	$454,\!200$	
Equipment Tru	ist of 1922, 5 ¹ / ₂ % Gold Certificates due August 1, 1924	121,000	
	ist No. 3, 6% Gold Certificates, due June 1, 1924	141,000	3,218,200
Increase as	s above		\$3,781,800

Valuation Proceedings have been continued before the Interstate Commerce Commission in the effort to prove that the tentative valuation placed on the property should be substantially increased. The submission has not as yet been completed. The expenditure by the Boston and Maine Railroad System up to December 31st, 1924, in preparing and furnishing data and continuing records and reports as called for by the Commission itself or its Bureau of Valuation, has amounted to \$1,305,984.15.

The tentative valuation of the System adjusted to December 31, 1923 is \$288,316,071 as compared with a property investment figure of \$262,315,354 and an outstanding capitalization of \$224,762,360.

Sale of The policy of selling real estate not needed for railroad purposes, which was established after the termination of the receivership in 1919, has been continued. Receipts for the past five years have been approximately as follows:

1923	 596,000
1924	 680,000

In addition to the sales for 1924, an agreement has been entered into with the Ford Motor Company in relation to the sale of about 31 acres of land on Middlesex Avenue at East Somerville, upon which that Company contemplates the erection of a new plant.

TaxationThe total tax accruals for the year 1924 amounted to \$3,040,801.65, the increase of \$109,842.49
over the previous year being largely due to adjustments covering a period of several years. Efforts
are constantly being made to prevent the increase in this item and to accomplish reductions wherever possible.

The contention of the Boston and Maine that the returns of its leased and operated lines should be consolidated for the purpose of Federal taxation has been partially recognized by the Income Tax Department which has permitted a limited grouping of lines, resulting in a saving of approximately \$161,000 for the years 1917 to 1923. The question as to whether a complete grouping can be accomplished is now pending before the Board of Tax Appeals.

In state taxation, the activity this year has largely centered upon the effort of the Boston and Maine and other Maine railroads to prevail upon the Legislature of the State of Maine to introduce into the law the factor of net earnings to regulate the rate of taxation on the gross receipts. At present, Maine taxes are based on gross receipts without respect to the ability of the roads to pay as indicated by net income. A hearing has been held by a Committee on Taxation of the Maine Legislature at which the railroads presented their case, but this Committee has not yet made its report. Favorable action by the Legislature would mean a considerable reduction of the taxes paid by the Boston and Maine to the State of Maine.

In New Hampshire, the State Tax Commission has reduced the gross valuation of the Boston and Maine and its leased lines by \$1,000,000.

In Vermont, there was no increase of taxation on the Boston and Maine or on its leased and operated lines, and in the case of the Montpelier and Wells River Railroad the valuation was diminished by \$250,000. It is significant that the appraisal upon the St. Johnsbury and Lake Champlain Railroad Company for the year 1925 was diminished from \$1,224,000 to \$600,000, thus indicating that the State has recognized the necessity of aiding that road under its new Vermont management.

Wells River Bridge Upon petition, filed in the Superior Court, Grafton County, New Hampshire, on February 1st, 1924, for the dissolution of Proprietors of Wells River Bridge, of which the Boston and Maine Railroad was sole stockholder, the Court issued a decree dissolving the corporation. The decree of dissolution was filed in the office of the Secretary of State of New Hampshire on June 28th, 1924 and on that date the existence of the corporation, which was chartered in 1803, was terminated.

It had long maintained a toll bridge over the Connecticut River from Haverhill, New Hampshire, to Newbury, Vermont. The opening of the free bridge between these two towns did away with the need of the toll bridge and with the usefulness of the franchise under which it had been maintained.

Traffic
ConditionsGross Freight and Passenger revenue for the year 1924 was disappointing but the decline was due
to conditions beyond the control of the Railroad. The gross revenue of most of the carriers through-
out the country shows a decrease in 1924 as compared with 1923, resulting from a general falling off in practically
all lines of industry.

As to freight, merchants and manufacturers generally found it desirable to reduce stocks on hand and purchases were made in small quantities. In order to meet trade requirements, these smaller lots moved to a considerable extent in express or other service instead of by the usual transportation method of larger lots in freight service. This was particularly true in the movement of New England's manufactured products, such as boots and shoes, textiles, hardware, etc. Other factors affecting the volume of freight traffic were of general application.

The decline in general business, coupled with increased motor competition, resulted in a falling off in total passenger revenue. The records show a substantial decrease in both local and interline ticket sales, the rate levels of which remained stationary throughout the year, but the increased commutation rates authorized by the various Commissions in the early part of the year brought a slight increase in revenue from that form of ticket. The result of such increased rates fell short of anticipations, but a review of the details of all classes of passenger traffic shows that the decline in commutation travel was not materially greater than other local passenger traffic. The decrease in interline ticket sales was very much less than the falling off in the sales of local tickets, indicating the greater effect of automobile competition on the short haul traffic.

While we cannot reasonably expect a sudden or great advance in traffic revenue in 1925, the new year opens with a general note of optimism and it is hoped that the revenue will show an improvement over that of 1924.

New Industries The outstanding feature of 1924 from a traffic standpoint was the success of the Company in bring-

ing to its lines the immense assembly plant projected by the Ford Company at East Somerville. The proposed plant involves an expenditure of approximately \$4,000,000, and contemplates employment for upwards of 2,500 persons with an estimated production of 500 automobiles per day. This is the largest single enterprise to locate on our lines in recent years and we anticipate a material increase in revenue from the transportation of this industry's raw material and finished products.

Agencies The results from the establishment of traffic agencies at Chicago, Detroit, Pittsburgh and Portland have been so satisfactory that during the past year additional agencies were opened in New York City, Kansas City, Memphis and Cleveland.

Divisions of Freight Rates New England lines have presented a new petition to the Interstate Commerce Commission seeking increases in their proportions of joint freight rates beyond those previously awarded, and at the same time they have requested the Commission to broaden the scope of its order so as to include divisions of coal rates. The New England lines have also defended their divisions against complaints brought by the Erie Railroad, the Central Railroad of New Jersey and the Delaware and Hudson Company. Presentation of testimony, in which the Boston and Maine actively participated, has been completed.

Meanwhile much progress has been accomplished during the year by the Boston and Maine in reaching adjustment with its connections by negotiation. During the early spring an agreement was reached by the Traffic Department, effective as of January 1, 1924, with the Canadian National Railways, resulting in a material increase in Boston and Maine proportions on all traffic from and to stations on the Grand Trunk Lines West, including Chicago and Milwaukee. On July 1, 1924, arrangements were accomplished for an increase in divisions on Canadian Pacific Railway traffic between stations on the Boston and Maine and stations on the Wabash Railroad between Detroit and Chicago, both inclusive, when routed via Newport, Vt.

Effective November 1, 1924, an agreement was reached with the New York Central Lines resulting in a material increase in Boston and Maine proportions on traffic moving between its stations and points on the New York Central System via Rotterdam Jct. and Troy, N. Y., as a consequence of which the Boston and Maine has withdrawn its claim against the New York Central Lines for an increase in merchandise divisions.

The Traffic Department will progress as rapidly as possible new divisions with other connections during 1925, and at the same time an effort will be made to simplify the bases of settlement of joint revenue so as to reduce the accounting expense to the lowest practicable minimum.

Freight Rate No general changes in the freight rate structure were made during the past year. We are continuing the policy of cancelling unnecessary commodity rates and a few specific rates have been reduced whenever it has been found necessary to do so to enable New England industries to successfully market their products in competition with other sections of the country.

On May 13, 1924, the Interstate Commerce Commission, on their own motion, entered an order known as I. C. C. Docket No. 15879, Eastern Class Rate Investigation. The class rate structures within New England territory and within Central Freight Association territory were fixed by the Commission some years ago and the purpose of this investigation, which involves probably the most important rate case in the recent history of the Commission, is to remove inconsistencies in class rate scales between Trunk Line and Central Freight Association and New England territories as well as within Trunk Line territory.

Port Differential Early in 1922 the Maritime Association of the Boston Chamber of Commerce, acting in conjunction **Case** with railroad, steamship, industrial and commercial organizations interested in import and export traffic moving through Boston and other New England ports, filed a complaint with the Interstate Commerce Commission for the purpose of securing import and export rates not higher than those in effect from and to other Atlantic Ports. Presentation of the case was completed during the latter part of 1922, and a decision was rendered by the Interstate Commerce Commission February 3, 1925, dismissing the complaint. The Commission, however, expressed the opinion that the carriers should take steps to equalize the charges on grain and grain products from points west of the Mississippi River and on ex-lake grain from Buffalo moving to North Atlantic Ports for export. If this is accomplished the result should be favorable to the export traffic of the Boston and Maine.

Railway Mail As stated in the last annual report, the Interstate Commerce Commission in December, 1923 **Pay** awarded to the New England roads an increase in rates of mail pay approximating 35%. This decision was estimated to yield the Boston and Maine approximately \$300,000 per year, and the estimate has been confirmed by returns during 1924. In its report of December 13th, 1923 the Commission declined to make the increase retroactive, but upon reconsideration, the Commission on January 12 of this year found the increased rates reasonable from February 25th, 1921.

Pullman During the year, the Interstate Commerce Commission held a series of hearings on a petition seeking abolition of the Pullman surcharge. The Commission's recent finding was in favor of the reasonableness of the surcharge, which was a fortunate result for the Boston and Maine and other railroads with a large passenger traffic. After the finding the matter was taken to Congress by the opponents of the surcharge, and the Senate attempted to override the Commission's conclusion, but the House declined to take similar action.

PullmanDuring the past year a new contract has been entered into between the Boston and Maine Rail-
road and the Pullman Company. Pullman sleeping car facilities will be furnished by the Pullman
Company on a basis uniform with that adopted by a majority of other lines operating Pullman service, and a special
agreement has been arranged to meet Pullman parlor car requirements. Application of the new arrangement to
the previous year's mileage shows that the contracts will result in a material reduction in payments to the Pullman
Company. The Boston and Maine will continue to furnish sleeping and parlor car equipment on lines where the
patronage justifies such service; on the other hand an effort will be made to eliminate service which proves not to be
reasonably remunerative.

Interchangeable In the last Annual Report it was stated that petitioners for reduced fares had succeeded in secur-Mileage Scrip ing a reopening of the interchangeable mileage book case. Hearings have been held before the Books Interstate Commerce Commission and a decision will probably be announced during the year 1925. This Company has joined with other interested lines in submitting to the Commission such facts as we believe demonstrate that a reduction is neither warranted nor necessary.

ANNUAL REPORT OF THE

Washington-Montreal Passenger Service First-class passenger trains between Washington, D. C., and Montreal, P. Q., were established in June, 1924. The northbound train, known as the "Montrealer," commenced service June 15th and the southbound train, designated as the "Washingtonian," was inaugurated the following O day. These trains operate over the Pennsylvania Railroad, New York, New Haven & Hartford Railroad, Boston and Maine Railroad, Central Vermont Railway, and Canadian National Railways. The equipment consists of Club cars, Sleeping and Parlor cars, Coaches, Smoking and Mail cars, and Dining car service. There is considerable travel between Washington, Baltimore, Wilmington, Philadelphia and Trenton, on the one hand, and Montreal, Ottawa, Quebec and intermediate stops on the other. Attractive connections are made at each terminal with other lines and good service is maintained to and from New York City. During the winter season through Sleeping car service is maintained on these trains between Quebec and Florida. Both of these trains have been well patronized from their commencement and it is confidently expected that their popularity will increase during the coming year.

Advertising in During the calendar year 1924 the net receipts of the Boston and Maine Railroad from the con-Stations and Cars tract with the George W. Roebling Advertising Service, Inc., amounted to \$73,572.35 as compared with \$58,859.54 during the year 1923, equivalent to an increase of approximately 25%. This contract has been in effect since early in 1922 with a total net return to the railroad up to December 31, 1924, of \$151,422.34.

Operating Improvement in operating performance has been particularly satisfactory in view of the handicap resulting from reduction in operating revenues, which in 1924 were 8.7% less than in the previous year, a larger decrease from one year to another than had occurred during a period of more than twenty years, with the exception of the drop from the high point of 1920 to 1921, when the reduction in revenues amounted to 9.6%. Revenue freight tonnage decreased about 12% from previous year, the principal reduction being in the item of coal which fell off about 24%. The reduction in passenger miles amounted to 11% from 1923 and the total of 772,430,240 was 24% below the peak reached in 1920. Passenger traffic in 1924 was less than in any year since 1907.

In the face of this reduction in traffic, the operating ratio was reduced from 87.31% in 1923 to 81.21% in 1924, a lower ratio than in any year since 1917. Total expenses were reduced 15.1%.

The cost of fuel in 1924 absorbed only 9.3% of operating revenues as compared with 12.2% in 1923. The cost per ton had decreased about 11% from the previous year, and the consumption unit as related to service performed was less than it had been for several years.

The average number of freight cars on the line during the year 1924 was less than in any other year during a period of more than 17 years. This was accomplished partly through the speeding up of the car movement, the average miles per car day in 1924 being exceeded by only two years during a 17-year period. The decrease in freight traffic and the improved weather conditions contributed materially to the reduction in cars on the line as compared with 1923 and to the substantial reduction in per diem charges paid foreign roads.

Engine failures in the last quarter of 1924 were lower than in any corresponding period during the past ten years. The number of wrecks and derailments in 1924 were 44% less than in 1923, and the operating expense charged to "clearing wrecks" was \$62,002 in 1924 as against \$131,670 in 1923.

Operating expenses are more and more reflecting the result of capital expenditures during recent years. In 1920 there were purchased 20 Santa Fe locomotives for use on the Berkshire Division, and 10 additional locomotives of the same type were purchased in 1923. In connection with the purchase of these locomotives, the bridges on this division were strengthened to permit of their use. In 1923 some of the bridges between Concord, N. H. and White River Junction, N. H. on the Southern Division, were reinforced to permit the operation of heavier locomotives. The result of these expenditures is indicated by a comparison of the gross train load in 1924 with that of 1920 which shows an increase of about 38% on the Berkshire Division, and about 7% on the entire Southern Division, with an increase of about 4% on the remainder of the System.

Discontinuance During 1924 because of decline and change in method of handling business, we have been able to discontinue or consolidate agencies at twenty-five points on the system, resulting in very subteconomies

So-called Fanfold Billing Machines have been installed at eighteen freight stations, which has resulted in a further substantial saving, as well as in more efficient handling of the business.

Automatic audible and visible signals have been installed at 48 crossings at grade, resulting in considerable payroll saving.

Double platforms have been installed at ten stations, permitting discontinuance of crossing tenders, with consequent payroll saving. Train service employees flag their own trains over such crossings.

In the latter part of 1924 the yard at Greenfield, Mass., was closed for through traffic, and the business formerly handled in this yard is now handled at East Deerfield; this will result in further savings in operating expenses.

Creation of On October 1, 1924, a Bureau of Operating Statistics was created, to which were transferred certain Bureau of Oper- employees in other offices engaged in compiling or analyzing operating statistics.

ating Statistics The purpose of placing such work in one office was to obtain closer supervision and co-ordination, to avoid or reduce to a minimum duplication of effort in the preparation or presentation of statistics, and to stimulate the proper and effective use of operating statistics.

The work is progressing in line with this program. Considerable time has been devoted to the investigation of the accuracy of the basic figures; several related statements have been combined in modified form; and other similar changes are under consideration.

Relation with The shopmen's strike of July 1, 1922, was declared off on the Boston and Maine Railroad on April 7, Employees 1924. No settlement was negotiated and no promises were made on the part of the management, which had maintained from the first the position stated in the annual report for 1922. Costly and unwarranted as was this strike, the results now obtaining justify the position which your management felt compelled to take when the issue was forced upon it. The efficiency and the quality of the work, as well as the output per man, are today at a higher point than for many years. A continuous improvement in these respects is confidently expected.

The war's aftermath has presented many problems, but none more important or far reaching than that of a readjustment to normal conditions between men and managements, particularly in the railroad service. Railroad managements generally have recognized this and each has been working in its own way to bring about an improved relationship and a better understanding.

Your management fully recognizes the importance of due consideration of the human element in the working relations among both supervisory officials and employees. It would fail in its duty alike to the property, to the public and to its own organization if it were to regard the building up of an effective co-operation as of less consequence than the technical problems of operation, maintenance and finance. Urgent as these problems are, under all circumstances, it remains permanently true that the labor and supervision cost is the largest item in the budget, and justifies, for this reason alone if on no broader grounds, special attention to the proper basis for a service distinguished by voluntary interest and good will rather than a mere perfunctory discharge of assigned duties.

There is ample evidence that this sense of common interest does exist among our forces at the present time in a marked degree. Questions inevitably arise, requiring adjustment through the usual channels provided, but the management has endeavored to observe both the spirit and the letter of its agreements with employees of the company, whether as individuals or as represented by their authorized spokesmen.

Educational work of a practical nature has been extended during the year, as opportunity would permit. The foremen's clubs in the Mechanical Department, organized last year at several points, have been extended over the system and are discussing problems of proper supervision as well as of shop practices, with increased attendance and interest. At Boston and Lowell classes in locomotive study have been organized by groups of men in engine and shop service, under the direction of a competent instructor from the Massachusetts Institute of Technology.

The semi-annual joint divisional meetings of the safety, fuel conservation and freight claim prevention committees, inaugurated last year, are proving of exceptional value, promoting a wider personal acquaintance and stimulating interest in the local work of the committees themselves. The work at several of our railroad Y.M.C.A. branches includes an increasing variety of instructive and recreational features. We are seriously handicapped at Boston, however, by the lack of adequate accommodations adjacent to the Terminal, in spite of which the membership is the third largest of any railroad branch in the country.

The Employees Magazine, published monthly since April 1924, has aroused very general interest, necessitating an increased edition. It is for the most part the work of men in our own service on all parts of the system, and has developed a large number of practical suggestions in the interest of economy and efficiency. There is ample evidence that it is contributing materially to a better understanding of the problems of the railroad and of the mutual responsibilities of both supervisors and employees.

The management has furthered these developments in recognition of its share of responsibility for relations of confidence and mutual interest throughout the service, conducive to efficient and dependable operation.

WageFollowing action of many of the eastern railroads, increases in wages were granted engineers, fire-
men, conductors and trainmen, effective from May, 1924. The increase, on a percentage basis,
was from 4% to 8%. At the same time certain rules were changed by agreement with a view to more economical
operation.

Pensions The payments for the year to pensioned officers and employees amounted to \$221,964.89. There were added to the roll during the year 104 names, and there were removed on account of death 53 names, leaving the number of pensioners 497, as of December 31, 1924, the average age of the persons on the roll being 73 years, 4 months, and the average monthly pension \$40.71.

Automatic It was stated in the last Report that the Railroad had been ordered by the Interstate Commerce Train Control Commission to install automatic train-control devices on the main lines between Boston and Greenfield, and Boston and Portland. The order as to the latter portion of line has since been changed to cover the line between Greenfield and Troy, so that the two orders now embrace the 190 miles of line between Boston and Troy comprising the main lines of the Fitchburg and Berkshire Divisions.

The time for carrying out the first order — i. e. that covering the line between Boston and Greenfield — has been extended by the Commission to July 1, 1925. In the meantime a trial installation covering about 14 miles of double track between Waltham and South Acton, Mass., has been completed at a cost of about \$45,000 and is now in operation.

Compliance with the order embracing the line between Greenfield and Troy is required before February 1, 1926.

The estimated cost of carrying out both orders is \$1,500,000, and the Railroad has petitioned the Commission for further extension of the effective dates.

Additions and During the year there was charged for additions and betterments an amount of \$2,445,667.27, Betterments which, after credits for land sold and equipment and property retired, was reduced to \$759,776.89, as shown in table No. 8.

Aside from betterments to equipment, the principal projects were the construction of new bridges at Boston, Greenfield, Mass., Lebanon, N. H., Gorham, N. H., Passumpsic, Vt., St. Johnsbury, Vt., and Orleans, Vt.; paving public delivery yards at Worcester; new station and freight house at Canaan, N. H.; new power plant at the engine house, Worcester; rebuilding and enlarging the engine house at Springfield; and wheel and axle machinery in the car shop at East Fitchburg.

Improvements to equipment include the superheating of 35 locomotives, application of steel ends to 490 freight cars, metal roofs to 525 freight cars and the renewal of steel floors on 232 gondola cars. In passenger equipment, 89 cars were equipped with steel underframes and 29 with steel center sills. In addition, 2 suburban trains were equipped with electric lights operated from the engine generator. This method is much less expensive than individual axle equipment, and the experimental installations have given satisfactory results.

Wood Preserving Treatment of cross ties at the Wood Preserving Plant at Nashua was begun in April, 1924 and Plant approximately 550,000 ties were treated. In addition, certain bridge ties and timber were treated, and it is expected to extend the treatment of this class of timber. The Nashua plant is operated by the New England Wood Preserving Company. In addition to railroad work it is undertaking commercial treatment which is resulting in increased freight revenue to the Boston and Maine.

Rapid Transit in Under Chapter No. 399 of the Massachusetts Acts for 1923, a Division of Metropolitan Planning Boston District was established.

Among other things which this Division has been investigating is the possibility of an extension of rapid transit service through Somerville and Cambridge by extending the present elevated structure, now ending at Lechmere Square, through Somerville and Cambridge to Massachusetts Avenue, North Cambridge. A tentative plan proposes to occupy land of the Boston and Maine Railroad along Lechmere Square, to utilize part of the right-of-way of the Boston and Maine Railroad between Prospect Hill and Somerville Junction and to take over the entire rightof-way between Somerville Junction and Massachusetts Avenue, North Cambridge, thus abolishing the present passenger stations at East Cambridge, Prospect Hill, Winter Hill, Somerville Highlands and West Somerville and probably North Cambridge.

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This plan would require also the re-routing of the present service on the Lexington Branch and Central Massachusetts so that traffic on these branches would reach Boston over the Fitchburg Division.

While there have been some informal discussions between railroad representatives and the Division of Metropolitan Planning the management of the Boston and Maine is not committed to the tentative plans. A preliminary report has been made to the Legislature and a final report is expected soon.

This Division is also investigating the extension of rapid transit service into Malden by the use of the present Saugus Branch of the Boston and Maine Railroad, but in view of the apparent difficulties encountered the Division has asked for and received permission from the Legislature to extend this study for another year.

Resignation of Woodward Hudson, Esq., Vice-President and General Counsel, has resigned, effective March 31, Mr. Hudson 1925. Mr. Hudson came to the property on January 1, 1916, in the position from which he now retires. From June 10, 1918, to December 19, 1919, during the Federal Control period, he served as President. In both of these positions Mr. Hudson has rendered valuable service, for which the Board desires to place on . record its appreciation.

ARTHUR BATEMAN CORTHELL, for 13 years Chief Engineer, died on May 24, 1924.

GEORGE HOWLAND FOLGER, Assistant General Superintendent, died on May 13, 1924, after 42 years' service with the Boston and Maine.

Recognition The Board of Directors desires to express its appreciation of the faithful service rendered by the officers and employees of the Company. Without their co-operation the improved results of the past year would not have been possible.

By authority of the Board of Directors,

7/ Wildustus

March 10, 1925.

ANNUAL REPORT OF THE

No. 1

CONDENSED GENERAL BALANCE SHEET

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ASSETS

December 31, 1923	ROAD AND EQUIPMENT	December 31, 192
\$157,977,163 91	Investment in Road	\$158,574,608
54,359,513 32	Investment in Equipment	* 54,391,318
\$212,336,677 23		\$212,965,927
†7,581,366 34	IMPROVEMENTS ON LEASED RAILWAY PROPERTY	
1,001,000 04		†7,729,774
	SINKING FUNDS	
	\$4,148,500 00 Boston and Maine R.R. Bonds—Par Value. **\$2,463,500 00 29,000 00 " " " Stocks " " 29,000 00	
	29,000 00 " " " " Stocks " " 29,000 00	
	256,080 60 Cost of Other Securities and Cash	
4,433,580 60	Total (see Table No. 15)	2,748,165
102,320 78	DEPOSITS IN LIEU OF MORTGAGED PROPERTY SOLD	301,010
	MISCELLANEOUS PHYSICAL PROPERTY	
62,467 59	Real Estate, etc	87,138
,	INVESTMENTS IN AFFILIATED COMPANIES	/
	(per Table No. 9)	
	\$2,460,500,87 Stocks \$2,460,507,97	
	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	
	3,254,300 25	
	110,924 38 Advances 111,183 76	
7,106,824 50		7,107,081
-,,	OTHER INVESTMENTS	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	(per Table No. 9)	
	\$188,023 00 \$188,020 00	
	108 200 00 108 200 00	
	15,000 00	
	15,000 00	
474,661 81	Total	462,603
232,097,898 85	Total Investments	\$231,401,703
202,007,000 00	CURRENT ASSETS	- 4201, 101, 100
\$2,706,297 66	Cash	\$4,647,576
672,297 39	Cash in Transit — Agents' Remittances.	651,235
483,042 26	Special Deposits	870,251
<u> </u>	Loans and Bills Receivable	439
349,830 58	Traffic and Car Service Balances Receivable	338,291
1,115,949 17	Net Balance Receivable from Agents and Conductors	1,014,070
3,590,567 99	Miscellaneous Accounts Receivable	3,323,736
9,699,835 65	Material and Supplies	8,582,925 (
79,475 00	Interest and Dividends Receivable	112,830 \$
	Total Current Assets	\$19,541,357
\$18,697,295 70		$\psi_{10}, \psi_{11}, \psi_{11}$
\$18,697,295 70	DEFERRED ASSETS	\$10,011,001
\$9,007 44	DEFERRED ASSETS Working Fund Advances	
\$9,007 44 12,723 75	DEFERRED ASSETS Working Fund Advances Insurance and Other Funds (per Table No. 9)	\$109,650 \$
\$9,007 44	DEFERRED ASSETS Working Fund Advances Insurance and Other Funds (per Table No. 9) Other Deferred Assets	\$109,650 12,723
\$9,007 44 12,723 75	DEFERRED ASSETS Working Fund Advances Insurance and Other Funds (per Table No. 9) Other Deferred Assets	\$109,650 12,723 820,149 8
\$9,007 44 12,723 75 759,259 23	DEFERRED ASSETS Working Fund Advances Insurance and Other Funds (per Table No. 9)	\$109,650 12,723
\$9,007 44 12,723 75 759,259 23 \$780,990 42	DEFERRED ASSETS Working Fund Advances Insurance and Other Funds (per Table No. 9) Other Deferred Assets	\$109,650 12,723 820,149 \$942,524
\$9,007 44 12,723 75 759,259 23 \$780,990 42 \$120,978 78	DEFERRED ASSETS Working Fund Advances. Insurance and Other Funds (per Table No. 9) Other Deferred Assets. Other Deferred Assets. Total Deferred Assets. UNADJUSTED DEBITS Insurance Premiums Paid in Advance. Insurance	\$109,650 9 12,723 7 820,149 8 \$942,524 8 \$114,903 2
\$9,007 44 12,723 75 759,259 23 \$780,990 42 \$120,978 78 676,476 33	DEFERRED ASSETS Working Fund Advances. Insurance and Other Funds (per Table No. 9) Other Deferred Assets. Total Deferred Assets. UNADJUSTED DEBITS Insurance Premiums Paid in Advance. Discount on Funded Debt.	\$109,650 9 12,723 7 820,149 8 \$942,524 8 \$114,903 2 592,124 2
\$9,007 44 12,723 75 759,259 23 \$780,990 42 \$120,978 78 676,476 33 1,099,911 84	DEFERRED ASSETS Working Fund Advances. Insurance and Other Funds (per Table No. 9) Other Deferred AssetsTotal Deferred Assets. UNADJUSTED DEBITS Insurance Premiums Paid in Advance Discount on Funded Debt Other Unadjusted Debits	\$109,650 9 12,723 7 820,149 8 \$942,524 8 \$114,903 2 592,124 2 507,140 2
\$9,007 44 12,723 75 759,259 23 \$780,990 42 \$120,978 78 676,476 33 1,099,911 84 37,900 00	DEFERRED ASSETS Working Fund Advances Insurance and Other Funds (per Table No. 9) Other Deferred Assets	\$109,650 9 12,723 7 820,149 8 \$942,524 8 \$114,903 2 592,124 2 507,140 2 37,900 0
$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	DEFERRED ASSETS Working Fund Advances. Insurance and Other Funds (per Table No. 9) Other Deferred AssetsTotal Deferred Assets. UNADJUSTED DEBITS Insurance Premiums Paid in Advance Discount on Funded Debt Other Unadjusted Debits	\$109,650 9 12,723 7 820,149 8 \$942,524 8 \$114,903 2 592,124 2 507,140 2

* Includes \$12,411,425.39 representing equipment acquired under Equipment Trust Agreements but does not include equipment acquired from Leased Roads at inception of Leases appraised at \$1,416,971.48.
** The Bonds and Stocks of the Boston and Maine Railroad purchased by the Trustee of Sinking Fund for Redemption of Improvement Bonds due 1937, at a cost of \$2,078,125.79 are reported above at par (Bonds \$2,463,500 and Stocks \$29,000) in compliance with the rule of the Interstate Commerce Commission.
† Does not include improvements on property of affiliated companies nor on leased roads when leases provide for current externation.

settlement.

BOSTON AND MAINE RAILROAD

No. 1 CONDENSED GENERAL BALANCE SHEET

LIABILITIES

	December 31, 1923		December 31, 1924
	······································	CAPITAL STOCK	
	$\$39,505,100\ 00\ 290\ 70$	Common Stock — 395,051 Shares Common Stock — Scrip	\$39,505,100 00 290 70
	\$39,505,390 70		\$39,505,390 70
	3,149,800 00 38,817,900 00	Preferred Stock — 31,498 Shares First Preferred Stock — 388,179 Shares	3,149,800 00 38,817,900 00
	\$81,473,090 70 4,200,301 14	Total Capital Stock (per Table No. 10)	\$81,473,090 70 4,200,301 14
	\$85,673,391 84	Total Capital Stock and Premiums	\$85,673,391 84
		LONG TERM DEBT	
		Funded Debt Upmatured (per Table No. 10)	
		Funded Debt Unmatured (per Table No. 10) \$124,736,379 00 \$124,736,379 00 \$124,736,379 00 \$124,736,379 00 \$124,736,379 00 \$124,736,379 00 \$124,736,379 00 \$124,736,379 00 \$124,736,379 00 \$124,736,379 00 \$124,736,379 00 \$124,736,379 00 \$124,736,379 00 \$124,736,379 00	
		\$128,884,879 00	
	\$130,050,968 99		\$134,135,789 97
		CURRENT LIABILITIES	
	\$200,000 00	Loans and Bills Payable	
	4,479,503 21	Traffic and Car Service Balances Payable	\$3,182,033 63
	9,534,849 98	Audited Accounts and Wages Pavable	3,377,455 69
	459,296 68	Miscellaneous Accounts Payable	334,995 00 1,595,597 00
	1,409,632 20	Interest Matured Unpaid	17,505 17
	$\begin{array}{r}19,073 \ 27\\6,900 \ 21\end{array}$	Dividends Matured Ünpaid Funded Debt Matured Unpaid	5,300 00
	930,399 96	Unmatured Interest Accrued	911,133 20
	114,124 17	Unmatured Rents Accrued	114,124 17
	\$17,153,779 68	Total Current Liabilities	\$9,538,143 86
		DEFERRED LIABILITIES	
	\$209,988 70	Due to Leased Roads at Expiration of Leases.	$ \$209,988 70 \\ 141,394 17 $
2	$\frac{141,403 \ 17}{\$351,391 \ 87}$	Total Deferred Liabilities	\$351,382 87
			.
		UNADJUSTED CREDITS	
	Dr. \$607,818 64	Tax Liability	Dr. \$493,903 73
	157,997 30	Premium on Funded Debt	117,351 89
	12,635,640 18	Accrued Depreciation — Equipment Other Unadjusted Credits	$\begin{array}{r} 13,740,007 \ 21 \\ 425,174 \ 64 \end{array}$
	563,098 50 \$12,748,917 34	Total Unadjusted Credits	\$13,788,630 01
	<i><i><i>w</i>12,10,011 01</i></i>		
	** */· · · · ·	CORPORATE SURPLUS	\$3,557,240 97
	\$2,841,040 97 4,535,938 08	Additions to Property through Income since June 30, 1907 Sinking Fund Reserves	2,796,631 66
(I)	\$7,376,979 05 156,023 15	Profit and Loss — Balance (per Table No. 4)	\$6,353,872 63 3,296,441 93
7 P	\$7,533,002 20		\$9,650,314 56
	\$253,511,451 92	Grand Total	\$253,137,653 11
,		Contingent Liabilities \$4,528,000.00 — (per Table No. 3)	
0			

No. 2

INCOME ACCOUNT

YEAR ENDED DECEMBER 31, 1924, COMPARED WITH PREVIOUS YEAR

	Year ended December 31, 1924	Year ended December 31, 1923	Increase	Decrease
PRANSPORTATION REVENUE-RAIL LINE:		· · · · · · · · · · · · · · · · · · ·	i —	······································
Freight	\$47,944,421 93	\$53,296,873 78		\$5,352,451 85
Passenger	21,309,337 77	23,022,538 94		1,713,201 17
Excess Baggage	54,821 26	59,973 42		$5,152\ 16$
Mail	1,286,138 14	913,946 89	\$372,191 25	
Express	2,804,752 71	3,122,183 71		317,431 00
Other Passenger Train	236,825 45	254,001 30		17,175 85
Milk	2,107,245 92	2,044,984 50	62,261 42	
Switching	783,507 84	944,211 63		160,703 79
Special Service Train	97,245 82	102,691 42		5,445 60
Other Freight Train	895 67	22,105 00		21,209 33
$Total\ Transportation\ Revenue-Rail\ Line$	\$76,625,192 51	\$83,783,510 59		\$7,158,318 08
NCIDENTAL REVENUE:				
Dining and Buffet.	\$113,356 32	\$114,884 87		\$1 500 FF
Station and Train Privileges	φ110,000 0Z 219 172 91	294,353 47	\$17,819 84	\$1,528 55
Parcel Room	312,173 31	294,355 47 57,291 88	\$11,017 0 4	7 099 00
Parcel Room	50,057 90			7,233 98
Storage—Freight.	115,870 33	156,668 47 24.865 06		40,798 14
Storage-Baggage.	20,993 55	24,865 06		3,871 51
Demurrage.	452,640 86	624,359 56		171,718 70
Telegraph and Telephone	39,891 59	41,903 35		2,011 76
Grain Élevators	38,856 91	58,596 09		19,739 18
Power.	35,078 77	39,291 15		4,212 38
Rents of Buildings and Other Property	389,217 28	417,800 27	F 801 10	28,582 99
Coal Discharging Plants.		189,607 47	5,591 43	
Miscellaneous	307,121 69	387,942 14		80,820 45
Total Incidental Revenues		\$2,407,563 78		\$337,106_37
Joint Facility—Cr.	\$4,979 41	\$4,375 47	\$603 94	
Joint Facility—Dr		2,031 44	1,300 51	· · · · · · · · · · · · · · · · · · ·
Total Joint Facility—Operating Revenue	\$1,647 46	\$2,344 03		\$696 57
Total Operating Revenues	\$78,697,297 38	\$86,193,418 40		\$7,496,121 02
PPERATING EXPENSES: (per Table No. 5)	r 1			
	\$10,076,151 57	\$11,549,308 91		\$1 472 157 94
Maintenance of Way and Structures Maintenance of Equipment	16,289,365 39	19,480,441 64		\$1,473,157 34 3 101 076 25
	694,260 18	659,369 07	\$34,891 11	3,191,076 25
		40,689,058 75	φυπ _ι οσι 11	6 860 960 75
Transportation—Rail Line	273,641 12	40,089,058 75		6,860,269 75
Miscellaneous Operations	2,751,994 75		160,080 34	26,850 57
General.		2,591,914 $4115,690$ 87	100,000 04	14,044 76
Transportation for Investment — Cr				· · · ·
Total Operating Expenses	\$63,912,555 90	\$75,254,893 60		\$11,342,337 70
Operating Ratio	(81.21%)	(87.31%)		(6.10)
Net Operating Revenue	\$14,784,741 48	\$10,938,524 80	\$3,846,216 68	
AX Accruals	\$3,040,801 65	\$2,930,959 16	\$109,842 49	
NCOLLECTIBLE RAILWAY REVENUES	11,948 21	4,458 10	7,490 11	
Total	\$3,052,749 86	\$2,935,417 26	\$117,332 60	
	/			
Operating Income (carried forward)	\$11,731,991 62	\$8,003,107 54	\$3,728,884 08	
			<u></u>	

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INCOME ACCOUNT—Concluded

	Year Ended December 31, 1924	Year Ended December 31, 1923	Increase	Decrease
Operating Income (brought forward)	\$11,731,991 62 78,611 46	80,909 51	\$3,728,884 08	\$2,298 05
Rent from Passenger Train Cars Rent from Work Equipment	360,704 92 49,715 90	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	21,004 82	9,603 53
Joint Facility Rent Income	$\frac{160,962 \ 14}{\$12,381,986 \ 04}$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	35,496 47 \$3,773,483 79	
Total. Hire of Freight Cars-Debit Balance. Rent for Locomotives. Gamma Ga	\$2,592,303 24 11,379 79	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	40,110,100 10	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
Rent for Passenger Train Cars Rent for Work Equipment Joint Facility Rents	$\begin{array}{r} 424,549 \ 33 \\ 547 \ 49 \\ 381,184 \ 31 \end{array}$	$\begin{array}{r} 689 \ 16 \\ 214,413 \ 15 \end{array}$	\$166,771 16	141 67
Total	\$3,409,964 16	\$5,621,088 03	AF 001 007 00	\$2,211.123 87
Net Railway Operating Income	\$8,972,021 88	\$2,987,414 22	\$5,984,607 66	
OTHER INCOME: Income from Lease of Road Miscellaneous Rent Income Miscellaneous Nonoperating Physical Property Dividend Income	\$18,000 00 293,180 13 2,396 67 115,085 00	\$18,000 00 339,972 81 2,313 08 55,830 25	\$83 59 59,254 75	\$46,792 68
Income from Funded Securities Income from Unfunded Securities and Accounts Income from Sinking and Other Reserve Funds Release of Premiums on Funded Debt	$\begin{array}{c c} & 11,954 & 26 \\ & 40,645 & 41 \end{array}$	$\begin{array}{c ccccc} 4,514 & 00 \\ 258,051 & 23 \\ 12,175 & 51 \\ 40,645 & 41 \end{array}$		9,071 53 221 25
Miscellaneous Income.	Dr. 268,263 02 \$466,492 15	13,857 07 \$745,359 36		282,120 09 \$278,867 21
Total Other Income	\$9,438,514 03	\$3,732,773 58	\$5,705,740 45	
OTHER DEDUCTIONS FROM INCOME: Rent for Leased Roads (per Table No. 7) Miscellaneous Rents Interest on Funded Debt* Amortization of Discount on Funded Debt	\$925,522 86 5,334 04 6,628,491 13 19,327 66 85,904 78	$\begin{array}{c} \$902,362 \ 87\\ 2,638 \ 62\\ 6,215,608 \ 59\\ 16,278 \ 09\\ 84,319 \ 68\\ 2,626 \ 00\\ \end{array}$		
Miscellaneous Income Charges	1,196 18 \$7,665,776 65	2,636 09 \$7,223,843 94	\$441,932 71	
Net Income	\$1,772,737 38	Loss \$3,491,070 36	·	
DISPOSITION OF NET INCOME: Income Applied to Sinking Funds Equipment Trust Installments		\$271,714 25 657,450 00	\$58,750 00	
Total Appropriations of Net Income Balance Transferred to Profit and Los. (per Table No. 4)	8	\$929,164 25 Def.\$4,420,234 6	1 \$5,329,211 88	\$65,404_14

*Interest amounting to \$107,458.34 for 1924 and \$212,073.34 for 1923 accrued on bonds held in Sinking Funds is included in account "Income applied to Sinking Funds".

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No. 3

CONTINGENT LIABILITIES

BONDS GUARANTEED.

 The St. Johnsbury and Lake Champlain R.R. Co. First Mortgage 5% Bonds, due March 1, 1944 Concord & Claremont N. H. R.R. First Mortgage 5% Bonds, due January 1, 1944. The Peterborough and Hillsborough R.R. First Mortgage 4½% Bonds, due July 1, 1926, owned by Boston and Maine Railroad. Portland Union Ry. Station Co. Sinking Fund 4% Bonds, due July 1, 1927–9, guaranteed jointly with the Maine Central R.R. Co. 	\$1,328,000 500,000 100,000 <u>300,000</u> \$2,228,000	00 00 00
NOTES GUARANTEED. Vermont Valley R.R. 6% Notes, due August 31, 1916, owned by Boston and Maine R.R <i>Total</i>	2,300,000	

No. 4

Dr.

PROFIT AND LOSS ACCOUNT

Loss on retired road and equipment . \$239,447 17 Balance December 31, 1923..... \$156,023 15 Adjustment of miscellaneous Credit balance transferred from accounts (net) ... 77,433 03 Income Account for the year (per Table No. 2) 908,977 27 Profit on road and equipment sold . 320,875 12 Unrefundable overcharges 18,687 41 Par value of Series D Bonds \$1,929,000 and cash \$374.64 delivered to the railroad by the Trustee at the termination of the Sinking. Fund for purchase of Series D Bonds (see Table 16) 1,929,374 64 Adjustment of U.S. Government Guaranty under Section 209 of the Transportation Act, charged to this account last year, now transferred to Income Account in accordance with instructions of the Interstate Commerce Commission 279,384 54 Balance December 31, 1924..... 3,296,441 93 \$3,613,322 13 \$3,613,322 13 Balance to next year's account..... \$3,296,441 93

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Cr.

No. 5

OPERATING EXPENSES

YEAR ENDED DECEMBER 31, 1924 COMPARED WITH PREVIOUS YEAR

T

MAINTENANCE OF WAY AND STRUCTURES	Year ended December 31, 1924	Year ended December 31, 1923	Increase	Decrease
Superintendence	\$636,134 05	\$677,538 14	N	\$41,404 0
Roadway Maintenance	587,182 92	730,739 24		143,556 3
funnels and Subways.	12,928 83	21,192 33		
middog Trastlas and Culverts				8,263 5
Bridges, Trestles and Culverts	526,731 97	631,169 28	AFA 404 40	104,437 3
Yies	1,602,325 89	1,525,701 46	\$76,624 43	
tails	479,844 70	526,932 27		47,087 5
ther Track Material	562,965 97	532,335 22	30,630 75	
Ballast	Cr. 3,827 59	1,042 59		4,870
rack Laying and Surfacing	2,330,928 97	2,781,521 13		450,592 (
Right-of-Way Fences	80,704 71	78,937 67	1,767 04	
now and Sand Fences and Snowsheds	1,271 82	1,565 42		293
crossings and Signs	368,402 53	377,461 20		9,058 6
station and Office Buildings	540,420 82	575,816 98		35,396
Roadway Buildings	39,804 45	33,620 32	6,184 13	,
Vater Stations	91,093 42	101,718 16	-,	10,624
uel Stations	70,376 36	84,284 73		13,908
hops and Enginehouses	339,271 87	291,517 12	47,754 75	20,000
Frain Elevators	25,299 54	34,925 65	1,101 10	9,626
torage Warehouses	893 00	1,076 54		183
Wharves and Docks	38,621 13	18,768 77	19,852 36	100
Coal and Ore Wharves.	12,936 60	11,467 77		
as Producing Plants	12,930 00 $12,091$ 99	9,980 12	1,468 83	
elegraph and Telephone Lines	12,091 99 102,483 79	89,768 29	2,111 87	
ignals and Interlockers			12,715 50	111 200 4
Ignals and Interlockers	591,758 69	703,067 03		111,308
Power Plant Dams, Canals and Pipe Lines	78 02	1,482 08	7 40.00	1,404
Power Plant Buildings.	3,766 66	3,003 84	762 82	
ower Substation Buildings	38.35	Cr. 320 02	$358 \ 37$	
ower Transmission Systems	3,187 52	5,927 46		2,739
ower Distribution Systems	36,141 76	26,967 34	9,174 42	
ower Line Poles and Fixtures	5,036 93	1,398 01	3,638 92	
Aiscellaneous Structures	18,819 36	10,887 63	7,931 73	
aving	26 82	$90 \ 31$		63 4
Roadway Machines	61,188 09	56,302 37	4,885 72	
Small Tools and Supplies	120,230 38	148,743 99	,	28,513
Removing Snow, Ice and Sand	411,174 89	1,114,812 57		703,637
ssessments for Public Improvements	1,566 26	311 66	1,254 60	
njuries to Persons	50,417 82	58,937 20	-,	8,519
nsurance	118,272 48	108,195 54	10,076 94	0,010
tationery and Printing	5,860 68	10,491 74	10,010 01	4,631
other Expenses.	7 53			626
Aaintaining Joint Tracks, Yards and	1 00	001 00		020
Other Facilities $-Dr$	309,457 57	007 000 /1	99 990 18	
Jaintaining Joint Tracks, Yards and	009,407 07	287,228 41	22,229 16	
Other Facilities Or	110 005 00	100 000 01		DIAN
Other Facilities — Cr.	119,765 98	127,933 01		8,167
Total Maintenance of Way and Structures	\$10,076,151 57	\$11,549,308 91		\$1,473,157
MAINTENANCE OF EQUIPMENT				
uperintendence	\$399,284 09	\$381,215 02	\$18,069 07	
shop Machinery.	597,091 50	548,977 91	48,113 59	
Power Plant Machinery	75,040 31	85,774 28		\$10,733
ower Substation Apparatus.	1,963 58	Cr. 582 14	2,545 72	
team Locomotives—Repairs	7,297,846 74	10,495,184 59	., .= -=	3,197,337
steam Locomotives—Depreciation	481,978 50	446,840 17	35,138 33	_, _,,,
team Locomotives—Retirements	26,746 57	8,769 18	17,977 39	ļ
Other Locomotives—Repairs	80,847 70	84,486 32	1,011 00	3,638
Other Locomotives—Depreciation.	11,534 77	11,733 98		199
Maintenance of Equipment (carried forward)				
WIDITIETUTED OF BOULDED ANT (Administed formuland)	\$8,972,333 76	\$12,062,399 31		\$3,090,065

OPERATING EXPENSES—Continued

	Year Ended December 31, 1924	Year Ended December 31, 1923	Increase	Decrease
MAINTENANCE OF EQUIPMENT-Concluded				
Brought forward	\$8,972,333 76	\$12,062,399 31		\$3,090,065 55
reight-Train Cars—Repairs	3,585,518 38	4,163,456 01	007 070 00	577,937 63
reight-Train Cars—Depreciation	685,687 27	647,834 45	\$37,852 82	
reight-Train Cars-Retirements	116,814 14	Cr. 185,723 07	302,537 21	
assenger-Train Cars-Repairs	2,160,009 60	1,916,994 75	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	
assenger-Train Cars-Depreciation	230,323 11	203,278 92	8,484 68	
assenger-Train Cars-Retirements	610 36	Cr. 7,874 32	0,404 00	3,603 79
Aotor Equipment of Cars-Repairs	19,898 04	23,501 83	$281 \ 22$	0,000 10
Aotor Equipment of Cars—Depreciation	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	579 60	185 78	
Actor Equipment of Cars-Retirements	233,478 88	345,011 41	100 10	111,532 53
Vork Equipment—Repairs.	20,634 90	19,598 50	1,036 40	111,002 00
Vork Equipment—Depreciation	15,650 25	10,069 15	5,581 10	
Vork Equipment—Retirements.		727 32	4,330 03	
Miscellaneous Equipment—Repairs	149 81		149 81	
Miscellaneous Equipment—Depreciation njuries to Persons		119,286 01	/-	6,488 20
nguries to reisons		69,754 75	1,709 53	1
Stationery and Printing.		17,607 13	,	2,413 47
ther Expenses.		16,838 78		16,713 92
Maintaining Joint Equipment at Terminals— Dr .		65,758 76		11,424 08
Maintaining Joint Equipment at Terminals— $Cr.$		8,657 65	3,104 70	
Total Maintenance of Equipment		\$19,480,441 64		\$3,191,076 25
		,		
TRAFFIC	\$386,815 13	\$367,529 21	\$19,285 92	
Dutside Agencies	148,469 47	126,042 07	22,427 40	
Advertising	85,908 12	82,683 48	3,224 64	
Traffic Associations	12,426 59	12,056 75	369 84	
Insurance	97.70	90 96	6 80	
Stationery and Printing.	60,543 11	70,966 60		\$10,423 49
Total Traffic	0001 000 10	\$659,369 07	\$34,891 11	
TRANSPORTATION-RAIL LINE				
Superintendence	. \$822,269 30	\$846,995 13		\$24,725 83
Dispatching Trains.	248,871 89	263,778 21	ĺ	14,906 32
Station Employees.	5,865,223 35	6,451,699 19		586,475 84
Weighing, Inspection and Demurrage Bureaus.	. 4,334 42	3,828 34	\$506 08	70.050.06
Station Supplies and Expenses.	. 398,413-03	468,673 59		70,259 96
Yardmasters and Yard Clerks	. 980,952 33	1,074,614 02		93,661 69 392,061 56
Yard Conductors and Brakemen.	. 2,007,002 39	2,399,123 95		16,781 22
Yard Switch and Signal Tenders	455,197 66	471,978 88		227,827 99
Yard Enginemen.	1,229,365 59	1,457,193 58		452,413 19
Fuel for Yard Locomotives.	1,075,908 29	1,528,321 48		7,628 24
Water for Yard Locomotives	. 19,927 91	27,556 15		1,647 45
Lubricants for Yard Locomotives	23,415 33	25,062 78		10,546 51
Other Supplies for Yard Locomotives	20,223 20	30,769 71		49,448 99
Enginehouse Expenses-Yard	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	500,364 36		7,731 59
Yard Supplies and Expenses.		$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	-	167,746 10
Operating Joint Yards and Terminals—Dr		477,654 91		3,586 15
Operating Joint Yards and Terminals—Cr		3,831,119 60	1	566,502 72
Train Enginemen.		84,285 26	1,367 92	
Train Motormen.				2,706,008 39
BIDD FOR FRAM LOCOMOLIVES.			1,502 94	
Their Demon Droduced	- <u>n ina aa</u>			
Train Power Produced Train Power Purchased	. 5,168 33 . 145,655 32		1,002 01	9,591 32

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BOSTON AND MAINE RAILROAD

$OPERATING\ EXPENSES-Concluded$

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	Year ended December 31, 1924	Year ended December 31, 1923	Increase	Decrease
TRANSPORTATION—RAIL LINE—Concluded				
Brought forward	\$23,808,532 28	\$29,207,534 10		\$5,399,001 8
Water for Train Locomotives.	194,034 28	248,433 80		54,399 5
Lubricants for Train Locomotives	109,801 64	109,045 69	\$755 95	, 01,000 0
Other Supplies for Train Locomotives	117,386 70	169,445 28	<i></i>	52,058 5
Enginehouse Expenses—Train	1,413,261 56	1,583,880 22		170,618 6
Trainman	4,247,681 50	5,001,772 39		754,090 8
Trainmen Train Supplies and Expenses	908,312 77	1,055,105 78		146,793 (
Figure 1 and Interleaven Operation	837,009 39	889,083 65		52,074
Signal and Interlocker Operation	1,094,558 45	1,100,196 63		5,638
Crossing Protection	64,170 69	63,264 24	$906 \ 45$	0,000
Drawbridge Operation.	26,498 06	25,352 31	1,145 75	1
Telegraph and Telephone Operation	172,324 12	240,950 48	1,110 10	68,626 :
Stationery and Printing	22,265 49			
Other Expenses.	29,910 80	32,443 75	3,842 44	10,178 :
Operating Joint Tracks and Facilities—Dr		26,068 36	3,842 44	FROER
Operating Joint Tracks and Facilities—Cr	67,792 33	120,849 63		53,057 3
Insurance.	67,851 53	90,996 91		23,145
Clearing Wrecks	62,002 44	131,670 29		69,667
Damage to Property.	58,957 38	77,139 22	1 544 69	18,181
Damage to Live Stock on Right-of-Way	3,14296	1,598 34	1,544 62	95.049
Loss and Damage-Freight	387,570 91	422,614 40		35,043
Loss and Damage-Baggage	6,348 12	7,927 25		1,579
Injuries to Persons	264,960 26	325,385 29		60,425
Total Transportation—Rail Line	\$33,828,789 00	\$40,689,058 75		\$6,860,269
MISCELLANEOUS OPERATIONS				Т.».
Dining and Buffet Service	\$112,975 62	113,541 31		\$565
Grain Elevators	47,322 35	66,963 76		19,641
Producing Power Sold	16,320 48	17,580 21		1,259
Other Miscellaneous Operations	97,022 67	102,406 41		5,383
Total Miscellaneous Operations	\$273,641 12	\$300,491 69	•	\$26,850
· · · · · · · · · · · · · · · · · · ·				
GENERAL	0105 154 AF	A145 000 00		900 010
Salaries and Expenses of General Officers	\$135,174 45	\$165,388 39	@1 #0 0 7 0 00	\$30,213
Salaries and Expenses of Clerks and Attendants	1,850,433 29	1,690,462 31	\$159,970 98	1 000
General Office Supplies and Expenses	93,909 20	95,718 13		1,808
Law Expenses	164,208 40	176,566 01		12,357
Insurance	1,195 09	2,594 86	00.010.17	1,399
Pensions	221,964 89	189,145 72	32,819 17	E 0.05
Stationery and Printing.	82,169 29	88,076 58		5,907
Valuation Expenses.	86,248 58	102,766 88	10 005 50	16,518
Other Expenses.	102,329 66	62,044 07	40,285 59	1.00-
General Joint Facilities—Dr.	16,521 37	20,919 07		4,397
General Joint Facilities—Cr	2,159 47	1,767 61	391 86	
Total General	\$2,751,994 75	\$2,591,914 41	\$160,080 34	
Transportation for Investment—Cr.	\$1,646 11	\$15,690 87		\$14,044
Total Operating Expenses	\$63,912,555 90	\$75,254,893 60		\$11,342,337
	(81.21%)	(87.31%)		(6.10

ANNUAL REPORT OF THE

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No. 6 ELECTRIC RAILWAYS

 Portsmouth Electric Railway — Portsmouth to Hampton, N. H.
 Miles

 Concord Electric Railways — Concord to Manchester and Penacook, N. H.
 28.71

 Total Mileage operated (per Table No. 11).
 42.85

Results of Operations Included in Income Account	Year ended December 31, 1924	Year ended December 31, 1923
REVENUES		
Passenger	\$263,528 74	\$298,787 17
Treight	167 70	329 98
Mail	428 80	· 440 66
Other Passenger Train	249 65	
Special Service.	1,447 53	$ 28 69 \\ 1,362 51 $
Station and Car Privileges Power Sold	6,177 96	10,770 54
Contoocook River Park	1,000 00	1,000 00
Joint Facility Rent Income	1,359 47	1,344 37
Miscellaneous Rent Income	844 58	847 67
Total Revenues	\$275,204 43	\$314,911 59
OPERATING EXPENSES		
Maintenance of Way and Structures		
Superintendence	\$2,951 08	\$3,980 69
Maintenance of Way	21,014 86	29,976 82
Maintenance of Electric Lines	7,925 69	5,553 64
Maintenance of Buildings, Fixtures and Grounds	147 80	1,965 37
Total	\$32,039 43	\$41,476 52
Maintenance of Equipment		
Superintendence	\$4,377 19	\$4,409 34
Maintenance of Cars	16,816 98	33,390 75
Maintenance of Electric Equipment of Cars	19,110 92	23,036 52
Depreciation of Equipment	5,638 65 2,001 88	5,666 43 3,245 42
Miscellaneous Equipment Expenses		\$69,748 46
Total	547,940 02	
Power		
Power Plant Buildings, Fixtures and Grounds	\$5 84	\$75 42
Maintenance of Power Equipment	4,347 86	6,151 00
Power Produced		7,305 18 33,561 07
Power Purchased		
Total	\$37,042 37	\$47,092 67
Traffic		
Advertising	\$396 41	\$433 67
Contoocook River Park	93 41	39 71
Total	\$489 82	\$473_38
Transportation		
Superintendence and Dispatching	\$16,499 39	\$16,715 37
Motormen		33,012 23
Conductors	20,055 63	30,634 45
Car Supplies and Expenses	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$4,414 \ 31$ 2,665 92
Miscellaneous		\$87,442 28
Total	#00,010 01	
General and Miscellaneous		
General Office Supplies and Expenses		\$2 00
Law Expenses		4,109 29 11,737 64
Injuries and Damages		1,404 08
Insurance		158 44
Total		\$17,411 45
Total Operating Expenses.		\$263,644 76
Net Revenue		\$51,266 83 24,307 75
	24,01/ 0L	
Operating Income.	\$33,235 40	\$26,959 08

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No. 7 RENT FOR LEASED ROADS YEAR ENDED DECEMBER 31, 1924

Portion Portion Portion applying to Interest on applying to applying to Lease Rental NAME OF ROAD Dividends on Organization Expires Accrued Expenses, etc. Debt Capital Stock \$3,000 00 \$229,000 00 \$150,000 00 Connecticut & Passumpsic Rivers Jan. \$76,000 00 1, 1986*35,166 66 1, 2873 191.580 00 Vermont & Massachusetts...... Jan. 226,746 66 5,000 00 184,104 00 †Northern.....Jan. 1, 1989218,604 00 29,500 00Nashua & Lowell......Oct. 1, 197973,000 00 72,000 00 1,000 00 32,490 00 300 00 1, 198232,790 00 500 00 25,000 00 24,500 00 Concord & Portsmouth..... Jan. 1, 1961 24,000 00 Massawippi Valley..... July 1,286924,000 00 500 00 Stony Brook. Jan. 1, 1989 21,500 00 21,000 00 Wilton.....Oct. 1.198220,400 00 20,400 00 300 00 Peterborough...... April 1, 1986 15,700 00 15,400 00 Troy & Bennington. In perpetuity 320 00 15,400 00 15,080 00 New Boston......June 19, 1992 2,800 00 2,800 00 **Newport & Richford........Jan. 1, 1986 17,500 00 17,500 00 \$46,086 66 \$753,354 00 \$123,000 00 \$922,440 66 Total..... N. Y., N. H. & H. R. R. Co. - Lessee 3.082 20of Óld Colony R. R. Co..... Grand Total. \$925,522 86

*Includes \$32,166.66 amortization of bonds of the Vermont and Massachusetts R. R. Co. amounting to \$772,000 which matured May 1, 1923 and were paid by the Boston and Maine R. R.

**Under the terms of the lease of the Connecticut and Passumpsic Rivers R. R. the Boston and Maine R. R. is obligated to pay the annual interest on bonds of the Newport & Richford R. R. Co., amounting to \$17,500 and receives \$18,000 annually from the Montreal & Atlantic Ry. Co., Lessee of the Newport & Richford R. R.

†Includes rental for Concord & Claremont, N. H. and Peterborough and Hillsborough Railroads.

ANNUAL REPORT OF THE

No. 8

ADDITIONS AND BETTERMENTS

BOSTON AND MAINE RAILROAD AND LEASED ROADS

YEAR ENDED DECEMBER 31, 1924

Trainceira	<i>040</i> 110 50
Engineering	155 955 99
Land for Transportation Purposes	
Tunnels and Subways	1 997 07
Bridges, Trestles and Culverts	215 456 69
Ties	$C_m \circ c \circ c \circ 1$
Rails	
Other Track Material	
Ballast	15 957 17
Track Laying and Surfacing.	15 994 14
Right-of-Way Fences	2,
Snow and Sand Fences and Snowsheds.	640 25
Crossings and Signs.	00 868 89
Station and Office Buildings.	67 076 59
Roadway Buildings	15 954 01
Water Stations.	95 798 69
Fuel Stations.	16 088 14
Shops and Engine Houses.	85 601 77
Grain Elevators	Cr 152 01
Wharves and Docks	
Coal and Ore Whatves.	
Gas Producing Plants.	62 78
Telegraph and Telephone Lines	5.112 76
Signals and Interlockers.	57 794 42
Power Plant Buildings	8 768 42
Power Substation Buildings	777 14
Power Transmission Systems.	1.368-38
Power Distribution Systems.	
Power Line Poles and Fixtures	Cr. 2.162 53
Underground Conduits.	
Miscellaneous Structures.	
Roadway Machines.	
Roadway Small Tools	
Assessments for Public Improvements	
Shop Machinery	
Power Plant Machinery	
Power Substation Apparatus	
Equipment:	
Steam Locomotives\$629,212 68	
Other Locomotives	i.
Freight-Train Cars	
Passenger-Train Cars	
Motor Equipment of Cars	
Work Equipment	· · · · · · · · · · · · · · · · · · ·
Miscellaneous Equipment	1,017,138 36
General Expenditures:	
Law	
Interest during Construction	783 59
Total	\$2,445,667 27
Credit:	
Equipment Retired	
Land Sold and Property Retired	1,685,890 38
Net Charges for Additions and Betterments	\$759,776 89
Distributed as follows:	
Charged to Capital Account	
Charged to Leased Roads	\$759,776 89
Charged to Leased Itolaus140,980 00	Ø19 9,110 98
	· · · · · · · · · · · · · · · · · · ·

The above statement does not include \$11,085.99 net amount of miscellaneous transfers and adjustments of the accounts prior to July 1, 1914.

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BOSTON AND MAINE RAILROAD

No. 9 SECURITIES OWNED AND ADVANCES DECEMBER 31, 1924

	INVESTMENTS IN AFFILIATED COMPANIES	Ledger Value	Total
	Stocks		
Shares †20,000 5,340 2,115 7,680	Vermont Valley Railroad (Par \$50) (Entire Stock) York Harbor and Beach R.R. Co. (Par \$50) Mount Washington Railway Co. (Entire Stock) Preferred and 31,760 Shares Common Stock of The St. Johnsbury and Lake	$$1,117,520 \ 00\ 256,830 \ 00\ 211,500 \ 00$	
$12 \\ 10 \\ \dagger 3,000$	Champlain R. R. Co. (Par \$50) Montpelier and Wells River R. R. (Par \$50) Barre and Chelsea R. R. Co Nashua & Acton Railroad (Entire Stock)	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	
$\begin{array}{c} \dagger \ 1,328 \\ \dagger \ 117 \\ 1,750 \\ \dagger \ 75 \\ \dagger \ 400 \end{array}$	Franklin & Tilton Railroad Concord & Claremont N. H. R. R. Lake Champlain & St. Lawrence Jct. Ry. Co. (Par \$50) Troy Union Railroad Co Portsmouth Bridge (Par \$100) (Entire Stock)	$\begin{array}{cccc} 132,800 & 00 \\ 4,890 & 00 \\ 66,795 & 31 \\ 7,500 & 00 \\ 4,000 & 00 \end{array}$	\$2, 469,597 8 7
1 100			
	Bonds		
Par Value 1,172,000	The St. Johnsbury and Lake Champlain R. R. Co. First Mortgage 5's due	e1 179 000 00	
† 100,000	1944 Peterborough and Hillsborough R.R. First Mortgage 4½'s due July 1, 1926	\$1,172,000 00 100,000 00	1,272,000 00
	Notes		
940.434 9	0 Vermont Valley Railroad 6% due August 31, 1916	\$2,300,541 70 940,434 93 13,322 62	2 254 200 25
	Miscellaneous	1 00	3,254,300 25
	Advances	POF 444 91	
	Montpelier and Wells River Railroad Nashua & Acton Railroad—For Additions and Improvements to Property Franklin & Tilton Railroad """""""	\$95,444 21 Cr. 2,926 63 18,666 18	111,183 76
	Total Investments in Affiliated Companies		\$7,107,081 88
	OTHER INVESTMENTS		
	Stocks		
Shares 1,013 331 630 35 240 381	Montreal & Atlantic Railway Co Peterborough Railroad. Suncook Valley Railroad. New Boston Railroad. Pemigewasset Valley Railroad.	\$43,000 00 19,860 00 63,060 00 24,000 00 38,100 00	\$188,020 00
	Bonds		
Par Value \$108,000 200	Montreal & Atlantic Ry. Co. First Mortgage 5's due 1925 Walden-Worcester Co., Inc. ""7's "1931	\$108,000 00 200 00	108,200 00
	Notes	•	
		\$10,000 00	10,000 00
(2,000 115,000	Erving Paper Mills		
(2,000 11,000	Erving Paper Mills		
(2,000 \$15,000	Advances Wilton Railroad Co. For Additions and Improvements to Property . Peterborough R. R. """"	\$47,072 35 - 38,744 06 70,567 57	156,383 98
(2.000 115,000	Advances Wilton Railroad Co. For Additions and Improvements to Property . Peterborough R. R. """""""""""" Pemigewasset Valley R. R. """""""""""	- 38,744 06	\$462,603 98
(2.600 \$15,000	Advances Wilton Railroad Co. For Additions and Improvements to Property . Peterborough R. R. """"""""""""	- 38,744 06	

[†] Held by the Old Colony Trust Co. under Trust Agreement dated December 1, 1919, together with 4,000 shares of Concord & Claremont N. H. R. R.; 450 shares of Peterborough and Hillsborough R. R.; and 1,328 shares of Franklin & Tilton R. R., owned by the Northern R.R. and 7,000 shares of Newport & Richford R.R. Co. owned by the Connecticut and Passumpsic Rivers R. R. Co.

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ANNUAL REPORT OF THE

No. BOSTON AND MAINE RAIL CAPITAL STOCK AND FUNDED DEBG

OWNED

τ., 1.

			NAME OF ROAD AND DESCRIPTION	CAPITAL STOCK				
			The second man proceeding to	Amount Outstanding	Dividends		the second	
osto	n and	Mai	no Common		Rate	Amount		
44	4 and 4	101261	ne Common	a \$39,505,100 00				
"	"	"	"Scrip	290 70				
"	""	"		в 3,149,800 00				
"	"	"	First Preferred Class A.	18,860,000 00			••	
"	**	"	В	7,648,800 00		•••••	••	
"	"	"	· · · · · · · · · · · · · · · · · · ·	c 7,917,100 00			•••	
"	66		· · · · · · · · · · · · · · · · · · ·	4,327,000 00	••••••	•••••	• ;•	
~			··· E	65 000 00 l	••••••	•••••	••	
4		"	General Mortgage	00,000 00	••••••	•••••	••	
	"	"	Fitchburg	· · · · · · · · · · · · · · · · · · ·	••••••••••	•••••		
"	"	"	Boston and Lowell " "		•••••	• • • • • • • • • • •		
"	"	"		• • • • • • • • • • • • • • • • • •	· · · · · · · · · · ·	• • • • • • • • • • •		
"	"	"	Boston and Lowell	• • • • • • • • • • • • • • • • • • •	· · · · · · · · · · · .			
"	"	"	Fitchburg	• • • • • • • • • • • • • • • • • • •				
"	"	"	<i>ii ii ii</i>	· · · · · · · · · · · · · · · · · · ·				
"	"	"	Boston and Lowell	· · · · · · · · · · · · · · · · · · ·				
4	"	"	Fatabhama		· · · · · · · · · ·			
6	"	"	Fitchburg " "					
4	"	"	··· ··· ··· ··· ··· ··· ··· ··· ··· ··					
4	"		Series C " "					
4	"		Series D			•••••		
		"	Series G		•••••	• • • • • • • • • • •	• • • •	
•	"	"	Series L	••••••••••••••••	•••••	• • • • • • • • • • • •		
6	"	"	Series N	••••••	•••••••••			
4	<(**	<i>44 44</i>	· • • • • • • • • • • • • • • • • •	• • • • • • • • • •].			
6	"	"	Boston and Lowell	••••••				
ſ	"	"		• • • • • • • • • • • • • • • • • • • •				
6	"	"	Worcester, Nashua and Rochester First Mortgage	•••••••				
4	"	"	Series FGeneral Mortgage					
4	"	"	Series H			· · · · · · · · · · · · · · · · · · ·		
4	"	"	Series I " "					
4	"	"	Series J " "			• • • • • • • • • • • • • •		
4	4		Fitchburg			•••••••••••		
		"	Boston and Lowell		••••••		••••	
	"	"	Series M " "	•••••••••••••••••••••••••••••••••••••••	••••••	• • • • • • • • • • • •	• • • •	
6	"	14	Fitchburg " "	••••••••••••••••••••••••	•••••••••	• • • • • • • • • • • • •	• • • • •	
4	"	"	Boston and Lowell " "	• • • • • • • • • • • • • • • • • • • •	•••••••••••••••••••••••••••••••••••••••	• • • • • • • • • • • •		
"	"	"	Series O	· • • · · · • · · • • • • • • • • • · • · • · • [.	· · · · · · · · · / · .			
4	44	"	Fitchburg	• • • • • • • • • • • • • • • • • • • •				
¢	"	~	Worcester Nachara and Declaring The	• • • • • • • • • • • • • • • • • • • •	•••••[
	"	"	Worcester, Nashua and Rochester First Mortgage					
	66 .	"	··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··					
	"	**	Series K	· · · · · · · · · · · · · · · · · · ·				
	"	"	Docon and Lowell.			· · · · · · · · · · · · · · · ·		
		••	Sinking Fund Improvement			••••••••••••		
	"		Fitchburg					
		"	Ports. Gt. Falls and Conway First Mortgage					
	"	"	General Mortgage	••••••				
	"	а	Connecticut River.					
	"	"		••••••	•••••••			
	**	"						
	"	"		••••••				
	"	"	Troy and Boston \$573,000 Bonds matured July 1, 1924	<u>-</u>			Marine St.	
	"	"					N GH!	
	-44	"	Equipment Trust of 1922 Gold Certificates				• • • •	
		••	Collinment Finist No. 2 Cold Could could and the		•••••••••		• • • •	
				• • • • • • • • • • • • • • • • • • • •	• • • • • • • • · · · · · · · ·			

Nore.—The mortgage indenture dated Dec. 1, 1919, securing the Mortgage Bonds of Boston and Maine Railroad, also secures on equal terms all other bonds, issued or assumed by the Boston and Maine Railroad referred to in the Mortgage as "Pre-existing Bonds," except that bonds issued or assumed by the Boston and Maine Railroad described as First Mortgage Bonds are prior liens upon separate parts of the property as fully described in the Mortgage. Upon request of the holder and presentation of any pre-existing bond at the office of the Old Colony Trust Company, Boston, the Railroad will print or stamp upon it a statement that it is secured by the Mortgage Indenture dated Dec. 1, 1919.

RAD AND LEASED ROADS OUTSTANDING DECEMBER 31, 1924.

ROAD

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FUNDED DEBT							
Bonds Outstanding	Date of Issue	Date of Maturity		Interest			
(See Note)	Date of Issue		Rate	Accrued for Year	When Payable		
	4						
· · ·							
\$500,000 00	Feb. 2, 1905	Feb. 2, 1925	$3\frac{1}{2}\%$	\$17,500 00	Feb. — Aug. 2		
	May 1, 1905	May 1, 1925	4%	146,400 00	May Nov. 1		
	Sept. 1, 1905	Sept. 1, 1925	$3\frac{1}{2}\%$	17,500 00	Mar. — Sept. 1		
$\dots \dots $	Sept. 1, 1906 Nov. 1, 1906	Sept. 1, 1926 Nov. 1, 1026	$4\% \\ 4\% $	$400,000 \ 00$ $20,000 \ 00$	Mar. — Sept. 1 May Nov. 1		
р 2,750,000 00	Mar. 1, 1897	Nov. 1, 1926 Mar. 1, 1927	4%	110,000 00	May — Nov. 1 Mar. — Sept. 1		
	Apr. 1, 1907	Apr. 1, 1927	$\frac{1}{4\%}$	80,000 00	Apr. $-$ Oct. 1		
	July 1, 1907	July 1, 1927	$\frac{1}{4\%}$	13,000 00	Jan. — July 1		
$\dots \dots $	Jan. 1, 1898	Jan. 1, 1928	4%	58,000 00	Jan. — July 1		
$\dots \dots 2,400,000 00$	May 1, 1908	May 1, 1928	$41/_2\%$	108,000 00	May – Nov. 1		
	Jan. 1, 1920	Jan. 1, 1929	6%	616,380 00	Jan. — July 1		
$\dots \dots 15,677,000$ 00	July 1, 1920	Jan. 1, 1929	6%	940,620 00	Jan. — July 1		
$\dots \dots $	Dec. 29, 1920	Jan. 1, 1929	6%	72,750 00	Jan. — July 1		
$\dots \dots $	Jan. 1, 1922	Jan. 1, 1929	6%	61,800 00	Jan. — July 1		
	Jan. 1, 1924 Apr. 1, 1909	Jan. 1, 1929	6%	$\begin{array}{rrrr} 66,177 & 69 \\ 526,500 & 00 \end{array}$	Jan. — July 1		
	Apr. 1, 1909 Apr. 1, 1909	Apr. 1, 1929 Apr. 1, 1929	$4\frac{1}{2}\%$ 4%	14,000 00	$\begin{array}{ccc} \text{Apr.} & \text{Oet.} & 1 \\ \text{Apr.} & \text{Oet.} & 1 \end{array}$		
	Jan. 1, 1890	Jan. 1, 1930	4%	29,400 00	Jan. — July 1		
	June 1, 1920	June 1, 1930	6%	230,580 00	June — Dec. 1		
	Dec. 29, 1920	Nov. 1, 1930	6%	326,638 74	May - Nov. 1		
	Jan. 1, 1921	Jan. 1, 1931	7%	42,630 00	Jan July 1		
	Oct. 1, 1921	Oct. 1, 1931	6%	182,940 00	Apr. — Oct. 1		
	Jan. 1, 1912	Jan. 1, 1932	$4\frac{1}{2}\%$	54,000 00	Jan. — July 1		
	Apr. 1, 1892	Apr. 1, 1932	4%	40,000 00	Apr. — Oet. 1		
	Jan. 1, 1923	Jan. 1, 1933	6%	239,460 00	Jan. — July 1		
	Jan. 1, 1913 Feb. 1, 1913	Jan. 1, 1933	$\frac{41}{2\%}$	$\begin{array}{c} 18,000 \ 00 \\ 45,000 \ 00 \end{array}$	Jan. — July 1 Fob — Aug 1		
$\dots \dots $	Jan. 1, 1924	Feb. 1, 1933 Jan. 1, 1934	$4\frac{1}{2}\%$ 6%	352,668 46	$\begin{bmatrix} Feb. & - Aug. 1 \\ Jan. & - July 1 \end{bmatrix}$		
	Jan. 1, 1914	Jan. 1, 1934	5%	93,600 00	Jan. — July 1		
	Oct. 1, 1894	Oct. 1, 1934	4%	15,200 00	Apr. — Oct. 1		
	Jan. 1, 1906	Jan. 1, 1935	4%	6,000 00	Jan. — July 1		
	June 1, 1922	June 1, 1935	6%	300,000 00	June — Dec. 1		
$\dots 1,250,000 00$	Mar. 1, 1916	Mar. 1, 1936	5%	62,500 00	Mar. — Sept. 1		
E 1,919,000 00	Feb. 1, 1887	Feb. 1, 1937	$4\% \\ 4\%$	76,760 00	Feb. — Aug. 1		
$\dots \dots $	Feb. 1, 1887	Feb. 1, 1937	4%	200,000 00	Feb. $-$ Aug. 1.		
	June 1, 1877	June 1, 1937	$4\frac{1}{2}\%$	45,000 00	June – Dec. 1		
1,000,000 00	Aug. 1, 1892 Sept. 1, 1893	Aug. 1, 1942 Sept. 1, 1943	4% 4%	100,000 00 40,000 00	Feb. — Aug. 1 Mar. — Sept. 1		
	Jan. 1, 1894	Jan. 1, 1944	41/2%	270,000 00	Jan. — July 1		
	July 2, 1900	July 1, 1950	±7270 3%	163,620 00	Jan. – July 1		
			7%	(6 mos.) 20,055 00			
	Jan. 15, 1920	Jan. 15, 1925-'35	6%	300,907 50	Jan. — July 15		
	Aug. 1, 1922	Aug. 1, 1925-'37	$5\frac{1}{2}\%$	90,397 08	Feb. — Aug. 1		
	June 1, 1923	June 1, 1925-'38	6%	121,965 00	June — Dec. 1		
\$132,666,679 00			······································	*\$6,735,949 47			

A 323 Shares owned by Boston and Maine R. R.
B 262 Shares owned by Nashua and Lowell R. R.
c No dividends paid on 12 shares. 56 Shares owned by Boston and Maine R. R.
b \$1,000.00 owned by Nashua and Lowell R. R.
c Sinking Fund in hands of Trustee, ledger value \$2,333,791.62 (per Table 15), \$7,000.00 owned by Nashua and Lowell R. R.
\$1,000.00 owned by Nashua and Lowell R. R.
i Sinking Fund in the start of th

BOSTON AND MAINE RAIL

CAPITAL STOCK AND FUNDED DEBT

LEASED

NAME OF ROAD AND DESCRIPTION			CAPI	TAL STOCK		. 1
		mount Outstanding	*	D	vidends	
	AI		5	Rate	Amount	
Nashua and Lowell		\$800,000	00	9%	\$72,000	00
Stony Brook		300,000	00	7%	21,000	00
Wilton	1	240,000	00	81/2%	20,400	
Peterborough	A	385,000	00	4%	15,400	00
Nashua & Acton	в	300,000	00			
New Boston	с	84,000	00	4%	2,800	00
Concord and Portsmouth		350,000	00	7%	24,500	00
Pemigewasset Valley	D	541,500	00	6%	32,490	00
Franklin & Tilton	Е	265,600	00			
Northern		3,068,400	00	6%	184,104	00
Vermont and Massachusetts		3,193,000	00	6%	191,580	00
Troy & Bennington		150,800	00	10%	15,080	00
Peterborough and Hillsborough	F	45,000	00		•••••	
Newport & Richford (See Note Table 7.)	н	350,000	00			
Connecticut and Passumpsic Rivers-Preferred	I	2,500,000	00	6%	150,000	00
Massawippi Valley	J	800,000	00	6%	24,000	00
Concord & Claremont N. H	ĸ	412,400	00		· · · · · · · · · · · · · · · · · · ·	• • • •
Totals for Leased Roads	· ,	\$13,785,700	00	-	\$753,354	00
Grand Total — Owned and Leased Roads		\$95,258,790	70	-[\$753,354	00

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- 331 shares owned by Boston and Maine Railroad.
 All owned by Boston and Maine Railroad.
 240 shares owned by Boston and Maine Railroad, of which no dividends are paid on 140 shares.
 381 shares owned by Boston and Maine Railroad.
 1,328 shares owned by Boston and Maine Railroad and 1,328 shares held by the Boston and Maine Railroad, assignee of lease of Northern Railroad, being the total amount outstanding.
 All held by the Boston and Maine Railroad, assignee of lease of the Northern Railroad.
 All owned by Boston and Maine Railroad. Е
- F
- G

BOAD AND LEASED ROADS

OUTSTANDING DECEMBER 31, 1924 - Concluded

ROADS

Q.		F	UNDED DEBT					
-	Banda Outstanding	Date of Issue	Date of Maturity	Interest				
·	Bonds Outstanding	Date of Issue	Date of Maturity	Rate	Accrued for Year	When Payable		
						1		
						-		
			•					
•								
,								
		•						
		_						
• • • • • • • • • •	G First \$100,000 00	July 1, 1897	July 1, 1926	41⁄2%		Jan. — July		
••••	F Second 65,000 00	Apr. 30, 1877	Apr. 30, 1887	7%	No Interest	Ton Tulu		
• • • • • • • • • •	First 350,000 00 First 1,000,000 00	Jan. 2, 1911 Apr. 1, 1893	Jan. 1, 1941 Apr. 1, 1943	5% 4%	17,500 00 76,000 00	Jan. — July Apr. — Oct.		
• • • • • • • • • •	First 1,900,000 00	Apr. 1, 1895	Apr. 1, 1943	4%	70,000 00	Apr. $-$ Oct.		
•••••	L First Mortgage 500,000 00	Jan. 1, 1914	Jan. 1, 1944	5%	25,000 00	Jan. — July		
					, 			
	\$2,915,000 00				\$123,000 00			
_				- .		-		
	\$135,581,679 00				\$6,858,949 47			

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All held by Boston and Maine Railroad, assignee of lease of the Connecticut and Passumpsic Rivers R. R. Co.
7,000 shares held by the Boston Safe Deposit & Trust Co., trustee under the mortgage as collateral security for payment of First Mortgage Bonds of the Vermont Valley Railroad.
4,000 shares held by the Boston Safe Deposit & Trust Co., trustee under the mortgage as collateral security for payment of First Mortgage Bonds of the Connecticut and Passumpsic Rivers R. R. Co., and 1,000 shares held by the Boston Safe Deposit & Trust Co., trustee under the mortgage as collateral security for payment of First Mortgage Bonds of the Connecticut and Passumpsic Rivers R. R. Co., and 1,000 shares held by the Boston Safe Deposit & Trust Co., trustee under the mortgage as collateral security for payment of First Mortgage Bonds of the Vermort Valley Railroad. mont Valley Railroad. 117 shares owned by Boston and Maine Railroad and 4,000 shares held by the Boston and Maine Railroad, assignee of lease

к of Northern Railroad.

 510,000 owned by Northern Railroad.
 TE. In addition to the above, 1,750 shares of capital stock of the Lake Champlain and St. Lawrence Junction Ry. Co. and 6,400 shares of capital stock of the Montreal and Atlantic Ry. Co. are held by the Boston and Maine Railroad, assignee of lease of the Connecticat and Passumpsic Rivers R. R. Co. NOTE.

Show to and Think

BOSTON AND MAINE RAIL ROAD OPERATEE

No.

				l, a
	Steam Roads			
oston and	Maine R.R.	Boston, Mass	Rigby, Me. (Dover Route)	
"	• • • • • • • • • • • • • • • • • • • •	Boston, Mass	Rigby, Me. (Portsmouth Route)	••••
"		Jewett, Me	Intervale N U	
"	-	North Combuides Man	Intervale, N. H.	• • • • • •
"	· · · · · <i>t</i> · · · · · · · · · · · · · · · · · · ·	North Cambridge, Mass	Northampton, Mass	
"	•••••	Worcester, Mass.	Westbrook, Me. (Gorham Line)	
\$6	• • • • • • • • • • • • • • • • • • • •	Boston, Mass	Fitchburg, Mass	
		Greenfield, Mass	Rotterdam Jct., N. Y	
"	• • • • • • • • • • • • • • • • • • • •	Vermont State Line,	Troy, N. Y.	
" "		South Ashburnham, Mass	Bellows Falls, Vt	
"	••••••••	Boston, Mass	Lowell, Mass.	
"		Nashua Union Station, N. H.	Woodsville and Groveton, N. H	
"		Commenced Marsh	Destable and Groveton, N. H	• • • • • •
"	Madfard D. J	Springfield, Mass	Brattleboro, Vt.	
"	MedfordBranch	Medford Jct., Mass	Medford, Mass	. .
	South Reading "	Wakefield Jct., Mass	Peabody, Mass	
	Newburyport "	Wakefield Jct., Mass	Newburyport, Mass	
"	Georgetown"	Bradford, Mass	Georgetown, Mass	
"	Merrimac "	Newton Jct., N. H	Merrimac, Mass	
"	Lakeport "	Dover, N. H.	Lakeport, N. H	
"	Somersworth	Rollinsford, N. H.	Someroweth N U	
"	Charlestown "	$\mathbf{T}_{\mathbf{n}} = \mathbf{f}_{\mathbf{n}} $	Somersworth, N. H.	
44		East Somerville, Mass	Charlestown, Mass	
"	Daugus	Everett Jct., Mass	West Lynn, Mass	
	East Boston	Revere, Mass	East Boston, Mass	
"	Swampscott "	Swampscott, Mass	Marblehead, Mass	
"	Marblehead "	Salem, Mäss	Marblehead, Mass	
"	Lawrence"	Salem, Mass	North Andover, Mass	
"	Gloucester "	Beverly, Mass.	Postment Mag	•••••
"	Eccov "		Rockport, Mass	• • • • • •
"	LOSCA,	Hamilton and Wenham, Mass	Conomo, Mass.	
"		Freight Tracks, Newburyport, Mass.	Water Front.	• • • • • •
	AIncoury	Salisbury, Mass	Amesbury, Mass	
"	Portsmouth and Dover"	Portsmouth, N. H	Dover, N. H. \ldots	
**	Wolfeboro "	Sanbornville, N. H	Wolfeboro, N. H.	
"	Salem, Mass "	Freight Tracks		
• 6	Phillips Wharf "	Freight Tracks, Salem, Mass	Phillips Wharf	
"	Billerica Shop Tracks "	At Billerica, Mass		• • • • •
"	Hoosac Docks "	Theight The slat	T Deste .	••••
"	Watertown "	Freight Tracks.	In Boston	
"	Water to will.	West Cambridge, Mass	Waltham, Mass	
	Marlboro "	South Acton, Mass.	Marlboro, Mass	
"	Greenville "	Ayer, Mass.	Greenville, N. H.	
"	Milford "	Squannacook Jct., Mass	Milford, N. H	
"	Ashburnham "	South Ashburnham, Mass	Ashburnham, Mass	
"	Worcester	Worcester, Mass	Winshondon Maga	• • • • •
"	Peterborough	Weighter Jan Mass.	Winchendon, Mass	• • • • • •
"	Saratoga	Winchendon, Mass	Peterboro, N. H	• • • • •
"	Darauga	East Saratoga Jct., N. Y	Saratoga, N. Y	
	Schuylerville	Schuyler Jct., N. Ý	Schuylerville, N. Y	
"	Mystic "	Mystic Jet., Mass	Mystic Wharves, Mass	
"	Lexington	Somerville Jct., Mass	Reformatory, Mass.	
"	Bedford and Billerica "	Bedford, Mass	North Billerica Mass	
"	Woburn	Winchester, Mass	North Billerica, Mass North Woburn Jct., Mass	••••
"	Stoneham	Montrole Mass	NORTH WODULT JCL., MASS	••••
"	Lawrence "	Montvale, Mass	Stonenam, Mass	
"		Wilmington, Mass	Wilmington Jct., Mass	
	Salem and Lowell "	Tewksbury Jct., Mass	Peabody, Mass.	
"	Lowell and Lawrence "	Lowell, Mass.	Lawrence, Mass	
"	Manchester and Keene"	Greenfield, N. H.	Keene, N. H.	
				•••• •• ••

ROAD AND LEASED ROADS DECEMBER 31, 1924

	MILEAGE								
	Owned Roads		Leased Roads		Total				Total
	Main Lines	Branch Lines	Main Lines	Branch Lines	Road Operated	Second Track	Third Track	Side Tracks	Track Operated
	111.09					99 06		107.03	317.18
	104.90			1	1			83.62	252.08
	73.14							15.38	88 52
	95.58							23.55	119.15
	139.49					45.97		93.83	279.29
	49.59	[49.59		101.20	200.38
• • • • • • • •	104.86					70.79	1.20	122.07	298.92
	40.37				.	15.55		17.95	73.87
• • • • • • • • •	53.78							21.67	75.43
• • • • • • • • •	25.52		•••••		• • • • • • • • • • •	25.52		71.23	122.27
•••••	$\begin{array}{c}180.46\\59.13\end{array}$				· · · · · · · · · · · · ·	35.67		127.97	344.10
• • • • • • • • •	09.10	1.86	• • • • • • • • • • • •		· · · · · · · · · · · ·	37.48	· · · · · · · · · · · · · · ·	64.07	160.68
• • • • • • • • •		8.13	· · · · · · · · · · · · ·		••••••	1.72		$egin{array}{c} 1.15 \\ 2.08 \end{array}$	4.78
••••		31.17			· · · · · · · · · · · · · ·	· · · · · · · · · · · · ·			10.21
•••••		6.10		· · · · · · · · · · · · · · ·	•••••••••	· · · <i>·</i> · · · · · · · ·		$\begin{array}{c} 4.15 \\ 1.23 \end{array}$	35.32 7.33
· · · · · · · · ·		4.44	• • • • • • • • • • • • •				• • • • • • • • • • • •	.69	7.50 5.13
		45.04				• • • • • • • • • • • •	• • • • • • • • • • • •	8.39	53.43
		2.84						2.04	4.88
		1.14				.62		19.25	21.01
		9.74				$9.6\tilde{6}$		4.28	21.01 23.68
		1.84						3.73	5.57
		4.35				.27			4.62
		3.57						1.22	4.79
		19.88				1.95		7.32	29.15
		16.64	<i></i>			12.98		5.43	35.05
		6.00						1.46	7.46
		1.97						1.22	3.19
		3.78						2.63	6.41
	• • • • • • <i>• •</i> • • • •	10.62						3.04	13.66
• • • • • • • •		12.25			· · · · · · · · · · · · ·	<i></i> .		2.87	15.12
• • • • • • • •		1 00		<i></i>		· · · · · · · · · · · ·	<i>.</i>	.77	.77
• • • • • • • • •	• • • • • • • • • • •	1.08	<i>.</i>		<i>.</i>		. . . <i>.</i>	2.89	3.97
								25.17	25.17
• • • • • • • •	<i></i>	6.64	•••••••••••••••		· · · <i>·</i> · · · · · · · · ·	.48		1.39	2.66
• • • • • • • •		12.25		· · · · · · · · · · · ·	· · · · · · · · · · · · ·	6.49		5.90	19.03
• • • • • • • •		12.25 23.67	•••••	<i></i>			••••	3.74	15.99
• • • • • • • • •		23.07	····	• • • • • • • • • • • •		• • • • • • • • • • •		3.22	26.89
• • • • • • • • •		21,59 2.59			•••••	•••••	· · · · · · · · · · · · · ·	3.96 .26	25.55
		35.86			• • • • • • • • • • •		••••••	14.20	$egin{array}{c} 2.85 \\ 50.06 \end{array}$
		15.92				••••••		3.84	19.76
		17.90					• • • • • • • • • • • •	2.67	19.70 20.57
		8.20						1.41	20.57
		2.06				.87		42.66	45.59
		18.71				8.19		4.17	31.07
· · · · · · · · · · · · · · · · · · ·		8.06						1.01	9.07
		5.98				5.97		2.55	14.50
· · · · · · · · · · · · · · · · · · ·		2.41						1.50	3.91
		3.27						1.65	4.92
• • • • • • • • •		16.80						2.64	19.44
· · · · ;- • •		12.29						7.39	19.68
···· · • · ••	• • • • • • • • • • • •	29.52			· · · <i>·</i> · · · · · · · · ·	• • • • • • • • • • • • •		2.08	31.60
	1,037.91	436 05				492.39	1.20	1.056.82	3,025.27

BOSTON AND MAINE RAIL

ROAD OPERATED

Í

NAME OF ROAD	FROM	то
STEAM ROADS (brought forward) Boston and Maine R.R.: "HooksettBranch "Mt. Washington" "Mt. Washington" "Manchester and No. Weare" "Tilton and Belmont" "Whitefield and Jefferson." "Bethlehem" "Manchester and Milford." "Bethlehem" "Manchester and Milford." "Suncook Valley Extension" "East Deerfield" "East Deerfield" "East Deerfield" "Ashuelot" "Ashuelot" "Sundry Connecting Tracks" Wilton Railroad Co		Concord, N. H. Base Station, N. H. Henniker Jct., N. H. Belmont, N. H. Berlin Mills, N. H. Bethlehem, N. H. East Milford, N. H. Centre Barnstead, N. H. Chicopee Falls, Mass. East Deerfield, Mass. East Deerfield, Mass. East Deerfield, Mass. Keene, N. H. Wigginville, Mass. Manchester, N. H. Kennebunkport, Me. Nashua Union Station, N. H. Nashua City Station, N. H. Nashua City Station, N. H. Mashua City Station, N. H. Ayer, Mass. Wilton, N. H. Greenfield, N. H. Concord Jct., Mass. North Acton, Mass. New Boston, N. H. Portsmouth, N. H. Lincoln, N. H. White River Jct., Vt. Bristol, N. H. Claremont Jct., N. H. Hillsboro, N. H. Hillsboro, N. H. Manchester and Keene Branch. Greenfield, Mass. Wor., Nash. and Port. Division. Turners Falls, Mass. Vermont State Line. Canada Line. White Mountains Div. Lennoxville, P. Q. Stanstead, P. Q.

ROAD AND LEASED ROADS

DECEMBER 31, 1924—Continued

لىش،					MILEAGE				
H	Owned	Roads	Leased	Roads	Total	Second	(D). 11	a:1	Total
Y	Main Lines	Branch Lines	Main Lines	Branch Lines	Road Operated	Track	Third Track	Side Tracks	Track Operated
					!				
•••	1,037.91	436.95			· · · · · · · · · · · · · · · · · · ·	492.39	1.20	1,056.82	3,025.27
		8 .79						2.18	10.97
		20.13						4.16	24.29
		24.62						7.37	31.99
		4.20						. 57	4.77
•••		30.56						12.32	42.88
•••		3.42	<i></i>					.19	3.61
•••		18.54						. 58	19.12
•••		4.57						.77	5.34
•••		2.26			• • • • • • • • • • • •			1.93	4.19
• • •		3.26						1.36	4.62
• • •		1.02						.17	1 19
• • •		21.66						5.27	26.93
• •••		7.13			<i>.</i>	7.13		4.49	18.75
•••		27.16				.75		19.42	47.33
•••		4.63	. <i>.</i>					. 81	5.44
•••	2.63	2.75			1,662.19	.26			5.64
•••			13.31			13.31	.09	26.87	53.58
				.95	14.26	.95		1.29	3.19
•••	· · · · · · · · · · · •			13.25	13.25	4.39		6.86	24.50
•••				15.41	15.41	.18		4.79	20.38
• • •	<i>.</i>			10.64	10.64			1.03	11.67
• • •	!			4.30	4.30				4.30
• • •				20.11	20.11			2.87	22.98
• • •			<i></i>	5.16	5.16			. 60	5.76
•••				39.82	39.82			14.65	54.4
•••		• • • • • • • • • • • • •	· · · · · · · · · · · · · · ·	21.41	21.41			4.76	26.17
	[4.96	4.96			3.07	8.03
• • •		· · · <i>·</i> · · · · · · · ·	69.53	10 50				24.37	93.90
• • •				12.78	82.31		• • • • • • • • • • • •	1.11	13.89
•••		• • • • • • • • • • • •		56.84				10.35	67.19
•••	• • • • • • • • • • •	· · · · · · · · · · · · ·		14.60	71.44			2.32	16.9
•••				18.05				1.67	19.72
•••		• • • • • • • • • • • •		. 29	18.34	FC 00			.29
•••		• • • • • • • • • • •	$56.02 \\ .12$			56.02	4.77	74.05	190.86
•••	· · · • • • • • • • • • • • • • • • • •		.12					1 10	.12
• • •		• • • • • • • • • • • •		2.76	58.90			1.13	3.89
• • •		• • • • • • • • • • • •	109.40	5.03	5.03			.98	6.01
• • •		•••••			100 @1	. 63		48.62	158.6
• • •		• • • • • • • • • • • •	$\begin{array}{r}.21\\31.96\end{array}$	• • • • • • • • • • •	109.61			9.50	.21 41.46
•••		• • • • • • • • • • • • • • • • • • •	31.90	3.52	35.48	· · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · ·	1.01	41.40
					***		·		
	1,040.54	621.65	280.55	249.88	2,192.62	576.01	6.06	1,360.31	4,135.00

J

BOSTON AND MAINE RAIL ROAD OPERATED

NAME OF ROAD	FROM	то
STEAM ROADS (brought forward)		· · · · · · · · · · · · · · · · · · ·
	Water St., Springfield, Mass Hoosick St., Troy, N. Y Mechanicville, N. Y Coons, N. Y Lennoxville, P. Q Connecticut River Bridge Brattleboro, Vt	" "Commercial St" " "Union Station" " "Fore River Yard In Winchendon, Mass., Springfield, Mass. Station Station in Troy, N. Y Yes
Grand Total Steam and Electric Roads-	Concord, N. H	Hampton, N. H Manchester and Penacook, N.H.
Mileage in Hoosac Tunnel Zone electrified (included above)		

SUMMARY

	•	.7	501	VIIVIÆ			
		MILEAGE	EAGE				
DESCRIPTION	Owned	Leased	Total				
Steam Roads							
Main Lines		280.55	1,321.09				
Branch Lines		249.88	871.53				
Trackage Rights	· · · · · · · · · · · · · · · ·	35.82	35.82	_			
Total Road Operated	1,662.19	566.25	2,228.44				
Second Track	500.53	A 96.77	597.30				
Third Track		в 5.85	7.05				
Side Track	1,118.41	241.90	1,360.31				
Total Track Operated	3,282.33	910.77	4,193.10				
ELECTRIC RAILWAYS							
Branch Lines			42.85				
Side Tracks	2.87		2.87	2			
Total	45.72		45.72	_ :			
Grand Total Tracks Operated—Steam and Electric Roads— December 31, 1924	3,328.05	910.77	4,238.82	×			
A Includes trackage rights, 21,29 miles.				_0			

A Includes trackage rights, 21.29 miles.

B Includes trackage rights, .99 mile.

c Includes Mileage of Electric Railways.

R9AD AND LEASED ROADS

DECEMBER 31, 1924—Concluded

					MILEAGE				
U	Owned Main Lines	Roads Branch Lines	Leased Main Lines	Roads Branch Lines	Total Road Operated	Second Track	Third Track	Side Tracks	Total Track Operated
	1,040.54	621.65	280.55	249.88	2,192.62	576.01	6.06	1,360.31	4,135.00
. .			$4.41 \\ 3.84 \\ 7.51$		· · · · · · · · · · · · · · ·	$\begin{array}{r} 4.41\\ .55\\ 2.54\end{array}$	· · · · · · · · · · · · ·	; I	$8.82 \\ 4.39 \\ 10.05$
• • • • • • • • • • • •	· · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	3.80		19.56	3.66	· · · · · · · · · · · · · ·	· · · · · · · · · · · · · ·	7.46 .16
· • • • • • • • • • • •			$\begin{array}{c} .23\\ 2.03 \end{array}$	· · · · · · · · · · · · · · · · · · ·	$\begin{array}{c} .39\\ 2.03\end{array}$	$\begin{array}{r} .23\\ 2.00\\ .99\end{array}$			$.46 \\ 4.03 \\ 1.98$
	· · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	2.95	· · · · · · · · · · · · · · ·	2.95	6.91	· · · · · · · · · · · · ·	· · · · · · · · · · · · · ·	$\begin{array}{c} 6.91 \\ 2.95 \end{array}$
•••••	· · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	$\begin{array}{r}.34\\10.55\\35.66\end{array}$		$\underbrace{\begin{array}{r}.34\\10.55\\35.82\end{array}}$	<u></u> <u>21.29</u>		· · · · · · · · · · · · · · · · · · ·	$\begin{array}{r}.34\\10.55\\\overline{58.10}\end{array}$
•••••	1,040.54	621.65	316.21	250.04	2,228.44	597.30	7.05	1,360.31	4,193.10
•••••	·	$\begin{array}{c} 14.14\\ 28.71 \end{array}$	•					$1.03 \\ 1.84$	$\begin{array}{c} 15.17\\ 30.55 \end{array}$
•••••		42.85	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	42.85		· · · · · · · · · · · · · · · · · · ·	2.87	45.72
	1,040.54	664.50	316.21	250.04	2,271.29	597.30	7.05	1,363.18	4,238.82
· · · · · · · · · · · ·	7.92	· <i>.</i>		<u></u>	7.92	7.92		5.55	21.39

.		MILEAGE				
	BY OPERATING DIVISIONS	Total Road Operated	Second Track	Third Track	Side Tracks	Total Track Operated
	Terminal Division. Portland Southern Southern Fitchburg Berkshire Worc., Nash. & Port. Division. White Mountains Connecticut River Passumpsic " Portsmouth Electric Railway.	$13.91 \\523.60 \\448.02 \\228.40 \\177.89 \\365.53 \\224.94 \\98.11 \\148.04 \\14.14$	$11.89\\196.43\\89.99\\111.15\\95.21\\53.30\\.99\\37.71\\.63$		$177.01 \\ 239.85 \\ 269.09 \\ 186.24 \\ 140.82 \\ 136.47 \\ 78.90 \\ 72.80 \\ 59.13 \\ 1.03 \\ 1.03 \\ 1.03 \\ 1.03 \\ 1.03 \\ 1.03 \\ 1.01 \\$	$\begin{array}{c} 202.81\\ 959.88\\ 807.19\\ 530.56\\ 416.11\\ 555.30\\ 304.83\\ 208.62\\ 207.80\\ 15.17\\ \end{array}$
	Concord Electric Railways	28.71	<i></i>	<u> </u>	1.84	30.55
	Total	2,271.29	597.30	7.05	1,363.18	4,238.82
J	BY STATES					
ý D	Massachusetts New Hampshirec Mainev Vermont New York Province of Quebec	$\begin{array}{r} 786.68 \\ 1,032.35 \\ 157.30 \\ 133.99 \\ 122.54 \\ 38.43 \end{array}$	$\begin{array}{r} 400.08\\98.40\\45.71\\.63\\52.48\end{array}$	4.86 2.19	$799.41 \\ 355.44 \\ 32.62 \\ 53.23 \\ 111.97 \\ 10.51$	$1,991.03 \\ 1,486.19 \\ 235.63 \\ 187.85 \\ 289.18 \\ 48.94$
	Total	2,271.29	597.30	7.05	1,363.18	4,238.82

No. 12

INVENTORY OF EQUIPMENT

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I.

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DESCRIPTION	December 31, 1924 (See Note)	December 31, 192: (See Note)
LOCOMOTIVES		
Freight	450	454
Passenger	375	390
witching	256	256
Clectric	77	7
Total	1,088	1,107
Total Tractive Power of Steam Locomotives (pounds)	31,416,950	31,694,352
verage Tractive Power per Steam Locomotive (pounds)	29,063	28,813
locomotives Equipped with Superheaters	426	
PASSENGER CAR EQUIPMENT		
baches.		1,125
Combination Passenger Cars	222	229
Dining Cars.	51	51
Baggage and Express Cars	$\begin{array}{c}12\\297\end{array}$	12 300
Baggage and Express Cars	14	15
Other Passenger-Train Cars	96	114
Total	*1,804	*1,846
FREIGHT CAR EQUIPMENT		
fox Cars	11,192	11,635
lat Cars	764	778
tock Cars	49	56
Coal and Coke Cars	6,022	6,492
Refrigerator Cars	392	407
Caboose Cars	411	416
Other Freight-Train Cars	9	23
Total	18,839	19,807
ggregate Capacity of Cars in Freight Service (tons of 2,000 lbs.)	634,031	660,776
Iverage Carrying Capacity per Freight Car.	34.4	34.1
COMPANY SERVICE EQUIPMENT		
Officers' and Pay Cars	11	
Derrick Cars.	100	100
steam Shovels.	8	9
Wrecking Cars	92	93
Other Company Service Cars	1,011	1,115
Total	1,245	1,350
Total, All Classes of Cars	21,888	23,003
ELECTRIC RAILWAY EQUIPMENT Passenger Cars		E.C.
now Plows.	55	56
Other Cars	6	6
Total	68	69
	(<u> </u>	
Equipment assigned to The St. Johnsbury and Lake Champlain R	.R. Co. (Included	l above)
locomotives	12	12
Passenger-Train Cars	13	13

Locomotives		12
Passenger-Train Cars.	13	13
Freight-Train Cars	4	4
Company Service Cars	9	$\bar{9}$
Total	26	26

Nore.—Includes 30 freight, 10 passenger and 24 switching locomotives, 65 coaches, 20 smoking cars, 8 combination baggage and smoking cars, 5 baggage and mail cars, 25 milk cars, 1,599 coal cars, 498 box cars, 200 refrigerator cars and 300 flat cars purchased under Equipment Trust Agreements.
 *Includes 10 Passenger and 4 Baggage Cars in service between Boston and Montreal, 6S.33 per cent of which are owned by this Company; also 8 Passenger and 4 Baggage Cars, 24.83 per cent of which are owned by this Company; also 8 Passenger and 4 Baggage Cars, 24.83 per cent of which are owned by this Company, in service between Boston and 1 Passenger Car, 31.02 per cent of which is owned by this Company, in service between Boston and St. John, N. B.

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CLASSIFICATION OF FREIGHT TRAFFIC

	Year Ended Dec, 31, 1924 Tons of 2000 lbs,	Per Cent of Total	Year Ended Dec. 31, 1923 Tons of 2000 lbs.	Per Cent of Total	Dec	ease or rease in nnage
PRODUCTS OF AGRICULTURE: Wheat	$\begin{array}{c} 67,998\\ 193,268\\ 206,253\\ 47,558\\ 330,560\\ 457,880\\ 249,739\\ 7,777\\ 159,122\\ 15,825\\ 69,520\\ 178,509\\ 785,983\\ 90,318\\ 9,639\\ 45,060\\ \end{array}$.3 .9 1.2 2.1 1.5 2.1 1.2 .7 .1 .3 8 3.7 .4 1.2	$\begin{array}{c} 172,227\\219,623\\222,422\\315,350\\482,599\\200,149\\7,970\\227,554\\16,028\\65,258\\171,773\\700,740\\78,402\\11,003\\49,137\end{array}$.7 .9 .1 2.0 .8 .9 .9 .3 .7 2.9 .3 .1 2.9	Dec. Dec. Dec. Inc. Dec. Dec. Dec. Dec. Inc. Inc. Inc. Inc. Dec. Dec.	104,22 26,355 16,166 17,799 15,21 24,711 49,599 68,435 68,435 4,266 6,783 85,244 11,911 1,566 4,07
Total.	2,915,009	13.5	2,969,997	12.2	Dec.	54,98
PRODUCTS OF ANIMALS: Horses and Mules. Cattle and Calves. Sheep and Goats. Hogs. Fresh Meats. Other Packing House Products. Poultry. Eggs. Butter and Cheese. Wool. Hides and Leather. Other Products of Animals.	$\begin{array}{c} 5.261\\ 45.573\\ 2.294\\ 19.759\\ 133.387\\ 63.163\\ 18.565\\ 28.295\\ 37.758\\ 74.567\\ 140.526\\ 67.927\\ \end{array}$	$ \begin{array}{c} 0 \\ 2 \\ $	$\begin{array}{r} 5,553\\ 42,418\\ 2,449\\ 22,160\\ 132,624\\ 72,963\\ 15,847\\ 29,755\\ 33,614\\ 75,959\\ 151,221\\ 66,655\end{array}$.0 .2 .0 .1 .3 .1 .1 .1 .3 .6 .3	Dec. Inc. Dec. Inc. Dec. Inc. Dec. Dec. Dec. Inc. Dec. Inc.	28 3,18 2,40 9,80 2,71 1,40 4,14 1,38 10,68 10,68
Total	637,075	3.0	651,218	2.7	Dec.	14,1.
PRODUCTS OF MINES: Anthracite Coal Bituminous Coal Coke Iron Ore. Other Ores and Concentrates. Clay, Gravel, Sand and Stone. Asphaltum Salt. Other Products of Mines. Total.	$2,675,098 \\ 2,305,380 \\ 123,484 \\ 1,484 \\ 6,358 \\ 833,015 \\ 26,469 \\ 115,717 \\ 81,560 \\ \hline 6,168,565 \\ \hline$	$ \begin{array}{c} 12.4\\ 10.7\\ .6\\ .0\\ .9\\ .1\\ .5\\ .4\\ 28.6\\ \end{array} $	$\begin{array}{r} 3,154,509\\ 3,368,137\\ 174,481\\ 3,100\\ 4,820\\ 906,704\\ 19,248\\ 114,831\\ 82,355\\ \hline 7,828,185\\ \end{array}$	12.913.8.7.03.7.1.5.4 32.1	Dec. Dec. Dec. Inc. Inc. Inc. Dec Dec.	479,4 1,062,7 50,9 1,6 1,5 75,6 7,2 8 7 1,659,6
PRODUCTS OF FORESTS: Logs, Posts, Poles and Cord Wood. Ties. Pulp Wood. Lumber, Timber, Box Shocks, Staves and Headings. Other Products of Forests. <i>Total</i> .	149,144 15,067 373,398 2,006,708 144,429 2,688,746	.7 .1 1.7 9.3 .7 12.5	$162,286 \\ 15,567 \\ 346,686 \\ 2,288,150 \\ 165,613 \\ \hline 2,978,302$	$ \begin{array}{r} .7\\.1\\ 9.3\\.7\\ 12.2 \end{array} $	Dec. Dec. Inc. Dec. Dec.	13,1 5 26,7 \$\$1,4 \$1,1 \$89,5
MANUFACTURES AND MISCELLANEOUS: Refined Petroleum and its Products. Vegetable Oils. Sugar, Sirup, Glucose and Molasses Boats and Vessel Supplies. Iron, Pig and Bloom. Rails and Fastenings. Bar and Sheet Iron, Structural Iron and Iron Pipe. Other Metals, Pig, Bar and Sheet. Castings, Machinery and Boilers. Cement. Brick and Artificial Stone. Lime and Plaster. Sewer Pipe and Drain Tile. Agricultural Implements and Vehicles other than Automobiles. Automobiles and Auto Trucks. Household Goods and Second-hand Furniture. Furniture (new). Beverages. Ice. Fertilizers (all kinds). Paper, Printed Matter and Books. Chemicals and Explosives Textiles. Canned Goods (all Canned Food Products). Other Manufactures and Miscellaneous Total. Grand Total, Carload Traffic. Merchandise—All L. C. L. Freight.	947,611 9,951 89,280 1,091 91,722 15,786 257,667 36,906 167,795 393,392 250,830 158,490 25,768 23,730 115,860 33,672 23,730 115,860 33,672 15,678 575,176 139,941 905,981 270,815 112,069 97,167 2,800,026 7,543,399 19,952,794 1,595,416	$\begin{array}{c} 4.4\\ 4.4\\ .1\\ .4\\ .0\\ .4\\ .1\\ 1.2\\ .2\\ .8\\ 1.8\\ 1.1\\ .7\\ .1\\ .5\\ .0\\ .2\\ .1\\ .7\\ .1\\ .5\\ .0\\ .2\\ .1\\ .5\\ .35\\ .0\\ 35.0\\ \hline 92.6\\ 7.4\\ \end{array}$	$\begin{array}{c} 1,011,383\\ 9,271\\ 90,266\\ 1,075\\ 121,795\\ 322,556\\ 322,308\\ 43,155\\ 216,626\\ 391,019\\ 280,011\\ 170,139\\ 23,804\\ 34,198\\ 124,083\\ 4,343\\ 37,786\\ 15,992\\ 589,428\\ 169,834\\ 957,804\\ 298,589\\ 146,131\\ 94,486\\ 2,940,757\\ 8,116,837\\ 22,544,539\\ 1,865,033\\ \end{array}$	$\begin{array}{c} 12.2\\ \hline \\ 4.1\\ .0\\ .5\\ .1\\ 1.3\\ .2\\ .9\\ 1.6\\ 1.2\\ .7\\ .1\\ .1\\ .5\\ .0\\ .2\\ .1\\ 2.4\\ .7\\ 3.9\\ 1.2\\ .4\\ 12.0\\ \hline \\ 33.2\\ \hline \\ 92.4\\ 7.6\\ \end{array}$	Dec. Dec. Inc. Dec. Dec. Dec. Dec. Dec. Dec. Dec. De	200,01 63,77 67 50,07 64,6 6,2 50,07 64,6 6,2 2,37 29,11 10,4 4,8 8,2 3,2 11,6 1,94 11,6 1,94 11,6 1,94 11,6 1,94 11,6 1,94 11,6 1,94 11,6 1,94 11,6 1,94 11,6 1,94 2,65 2,7 2,7 2,7 2,7 2,7 2,7 2,7 2,7
	1000,110		1,000,000	1.0	Dec.	203,0

TRAFFIC AND OPERATING STATISTICS

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(EXCLUDING ELECTRIC RAILWAYS, MOTOR CAR AND BUS OPERATIONS)

FREIGHT	Year ended Dec. 31, 1924	Year ended Dec. 31, 1923	1 .	ncrease or Decrease	Per Cent
Tons of revenue freight carried	21,548,210	24,409,572		0.001.000	11.00
Tons of company freight carried	2,233,684	2,648,461	Dec.		11.73
Total tons of freight carried	23,781,894	27,058,033	Dec.		12.1.
Tons of revenue freight carried one mile Tons of company freight carried one mile		3,103,817,227	Dec.		11.50
Total tons of freight carried one mile	137,949,007	159,249,228	Dec.		13.38
Freight revenue	2,882,162,678	3,263,066,455	Dec.	, ,	11.6
	\$47,944,254.23	\$53,296,543.80	Dec.	\$5,352,289.57	10.0.
AVERAGES					
Average miles hauled — revenue freight. Average miles hauled — non-revenue freight. Average miles hauled — all freight. Fons of revenue freight per revenue train mile (including mixed service). Fons of revenue freight per loaded car mile (including mixed service). "Tons of revenue freight per loaded car mile (including mixed service).	$127.35 \\ 61.76$	$127.16 \\ 60.13$	Inc.		.1
Average miles hauled — all freight	121.19	120.60	Inc. Inc.		2.7
Γons of revenue freight per revenue train mile (including mixed service)	472.44	450.14	Inc.	22.30	4.9
Tons of revenue freight per loaded car mile (including mixed service)	496.19 19.67	473.24 21.00	Inc.		4.8 6.3
Tons of all freight per loaded car mile (including mixed service)	20.65	22.07	Dec. Dec.	1.33 1.42	6.4
Treightears per revenue train mile (including mixed service).	35.01	31.25	Inc.	3.76	6.4 12.0
Empty cars per revenue train mile (including mixed service)	24.03 9.95	$\begin{array}{c} 21.46\\ 8.78\end{array}$	Inc. Inc.	2.57 1.17	11.9 13.3
Revenue per ton of freight	\$2.22498	\$2.18343	Inc.		1.9
Sevenue per ton per mile, (cents)	1,747 \$8,254	1.717	Inc.		1.7
Tons of all freight per loaded car mile (including mixed service). Trons of all freight per loaded car mile (including mixed service). Treightcars per revenue train mile (including mixed service). Loaded cars per revenue train mile (including mixed service). Empty cars per revenue train mile (including mixed service). tevenue per ton of freight. Levenue per ton per mile. Levenue per revenue train mile (including mixed service). Freight revenue per loaded car mile (including mixed service). (cents)	ao.254 34.357	\$7.730 36.053	Inc. Dec.	\$0.524 1.696	6.7 4.7
PASSENGER		001000	L'ec.	1.000	4.1
assenger Revenue:			T	ao 271 51	
Monthly Commutation Ticket Passengers	$ \$1,556,517.53 \\ 2,783,312.37 $		Inc.		.1
All other Commutation Ticket Passengers. Single Fare Ticket Passengers (not including interline). Interline Ticket Passengers.	11,668,758.16	13,071,801.97	Dec.	1,403,043.81	.1
	4,735,844.32	5,026,105.74	Dec.	290,261.42	5.7
**Total Passenger Revenue	\$21,043,673.30	\$22,723,751.77	Dec.	\$1,680,078.47	7.3
Fotal Passenger Service Train Revenue (Accts. 102 to 109 inclusive) Number of Passengers Carried:	\$27,531,906.05	\$29,118,400.93	Dec.	\$1,586,494.88	5.40
Monthly commutation ticket passengers	8,162,869	9,819,107	Dec.	1 656,238	16.8
All other commutation ticket passengers	17,192,327	19,925,337	Dec.	2,733,010	13.7
Monthly commutation ticket passengers All other commutation ticket passengers Single fare ticket passengers (not including interline) Interline ticket passengers	12,852,897	14,647,150	Dec.	1,794,253	12.20
Total number of passengers carried	1,722,764 39,930,857	1,813,774 46,205,368	Dec.	91,010	5.0
Number of Passengers Carried one mile:	09,990,607	40,200,808	Dec.	6,274,511	13.50
Monthly commutation ticket passengers.	156,834,928	182,794,727	Dec.	25,959,799	14.20
All other commutation ticket passengers Single fare ticket passengers (not including interline)	149,173,684	171.252.297	Dec.	22.078.613	12.8
Interline ticket passengers (not including interline)	$329,172,828 \\ 137,248,800$	368,888,944 144,792,404	Dec. Dec.	39,716,116 7,543,604	10.77
Total number of passengers carried one mile	772,430,240	867,728,372	Dec.	95,298,132	5.21
Number of passengers to and from Boston, including monthly ticket passengers	27,717,242	30,604,045	Dec.	2,886,803	8.48
Average distance carried per passenger (miles)	19.34	18.78	Inc.	.56	2.98
Number of passengers per train mile (including mixed service)	79.28	89.35	Dec.	10.07	11.2
Number of passengers per car mile (including mixed service)	22.19	24.21	Dec.	2.02	8.3.
service)	5.38	5 50	Dec.	.12	2.18
* */++- +->	52.700				
tevenue per passenger		5.50 49.180	Inc.	3.520	7.1
Revenue per passenger mile, monthly commutation ticket passengers	.992	49.180 .850	Inc. Inc.	.142	7.1(16.7
Levenue per passenger mile, other commutation ticket passengers		$\begin{array}{r} 49 & 180 \\ & 850 \\ 1 & 623 \end{array}$	Inc.		$7.10 \\ 16.7 \\ 14.9$
levenue per passenger mile, other commutation ticket passengers	$\begin{array}{r} .992 \\ 1.866 \\ 3.545 \\ 3.451 \end{array}$	$\begin{array}{r} 49.180 \\ .850 \\ 1.623 \\ 3.544 \\ 3.471 \end{array}$	Inc. Inc. Inc. Inc. Dec.	.142 .243 .001 .020	7.1(16.7 14.9 .03 .58
levenue per passenger mile, other commutation ticket passengers	$\begin{array}{r} .992 \\ 1.866 \\ 3.545 \\ 3.451 \\ 2.724 \end{array}$	$\begin{array}{r} 49.180\\ .850\\ 1.623\\ 3.544\\ 3.471\\ 2.619\end{array}$	Inc. Inc. Inc. Inc. Dec. Inc.	.142 .243 .001 .020 .105	7.1(16.7 14.9(.03 .58 4.01
levenue per passenger mile, other commutation ticket passengers	$\begin{array}{r} .992 \\ 1.866 \\ 3.545 \\ 3.451 \end{array}$	$\begin{array}{r} 49.180 \\ .850 \\ 1.623 \\ 3.544 \\ 3.471 \end{array}$	Inc. Inc. Inc. Inc. Dec.	.142 .243 .001 .020	7.16 16.71 14.97 .03 .58 4.01 4.64
levenue per passenger mile, other commutation ticket passengers	$\begin{array}{r} .992\\ 1,866\\ 3.545\\ 3.451\\ 2.724\\ 60.460\\ \$2.826\end{array}$	$\begin{array}{r} 49.180\\ .850\\ 1.623\\ 3.544\\ 3.471\\ 2.619\\ 63.399\end{array}$	Inc. Inc. Inc. Inc. Dec. Dec. Dec.	.142 .243 .001 .020 .105 \$.939 \$0.172	7.16 16.71 14.95 .03 .58 4.01 4.64
levenue per passenger mile, other commutation ticket passengers	. 992 1.836 3.545 3.451 2.724 60.460 \$2.826 \$78,421,288,99	49.180 .850 1.623 3.544 3.471 2.619 63.399 \$2.998 \$2.998	Inc. Inc. Inc. Dec. Inc. Dec. Dec. Dec.	.142 .243 .001 .020 .105 \$.939 \$0.172 \$7,459,409.86	7.16 16.71 14.95
levenue per passenger mile, other commutation ticket passengers		49.180 .850 .1.623 3.544 3.471 2.619 63.399 \$2.998 \$5,880,698.85 74,991,248.84	Inc. Inc. Inc. Dec. Dec. Dec. Dec. Dec.	.142 .243 .001 .020 .105 \$.939 \$0.172 \$7,459,409.86 11,301,246.83	$\begin{array}{c} 7.16\\ 16.71\\ 14.92\\ .58\\ 4.01\\ 4.62\\ 5.74\\ 8.69\\ 15.07\end{array}$
levenue per passenger mile, other commutation ticket passengers		49.180 .850 1.623 3.644 3.471 2.619 63.399 \$2.998 \$35,880,698.85 74,991,248.84 \$10,889,450.01	Inc. Inc. Inc. Dec. Dec. Dec. Dec. Inc. Dec. Inc.	.142 .243 .001 .020 .105 \$,939 \$0.172 \$7,459,409.86 11,301,246.83 \$3,841,836.97	7.16 16.71 14.92 $.58$ 4.01 4.62 5.74 8.69 15.07 35.28
Revenue per passenger mile, other commutation ticket passengers		49.180 .850 .1.623 3.544 3.471 2.619 63.399 \$2.998 \$5,880,698.85 74,991,248.84	Inc. Inc. Inc. Dec. Dec. Dec. Dec. Dec.	.142 .243 .001 .020 .105 \$.939 \$0.172 \$7,459,409.86 11,301,246.83	7.16 16.71 14.97 .02 .58 4.01 4.62 5.74 8.69 15.07 35.28 6.99
Revenue per passenger	$\begin{array}{r} & .992 \\ 1.866 \\ 3.545 \\ 2.724 \\ 60.460 \\ \$2.826 \\ \$78,421,288.99 \\ 63,690,002.01 \\ \$14,731,286.98 \\ \hline \$1.22\% \end{array}$	49.180 .850 1.623 3.644 3.471 2.619 63.399 \$2.998 \$2.998 \$85,880,698.85 74,991,248.84 \$10,889,450.01 87.32%	Inc. Inc. Inc. Inc. Dec. Dec. Dec. Inc. Dec. Dec. Dec.	.142 .243 .001 .020 .105 \$.039 \$0.172 \$7,459,409.86 11,301,246.83 \$3,841,836.97 (6.10)	$\begin{array}{c} 7 & 16 \\ 7 & 16 & 77 \\ 16 & 77 \\ 1 & 97 \\ 3 & 58 \\ 4 & 01 \\ 4 & 64 \\ 5 & 74 \\ 8 & 69 \\ \hline 35 & 28 \\ \hline 6 & 99 \\ \hline 0 & 04 \\ \end{array}$
levenue per passenger mile, other commutation ticket passengers		49.180 .850 1.623 3.544 3.471 2.619 63.399 \$2.998 \$85,880,698.85 74,991,248.84 \$10,889,450.01 87.32% 2,242.57 \$38,295.66	Inc. Inc. Inc. Inc. Dec. Dec. Dec. Dec. Dec. Dec. Dec. De	.142 243 .001 .020 .105 \$.039 \$0.172 \$7,459,409.86 11,301,246.83 \$3,341,836.97 (6.10) .97 \$3,311.15	$\begin{array}{c} 7.16\\ 16.77\\ 14.90\\ .58\\ 4.01\\ 4.62\\ 5.74\\ \end{array}$
levenue per passenger mile, other commutation ticket passengers	$\begin{array}{r} .992\\ 1.866\\ 3.645\\ 3.451\\ 2.724\\ 60.460\\ \$2.826\\ \$78,421,288.99\\ 63,690,002.01\\ \$14,731,286.98\\ \hline 81.22\%\\ 2.241.60\\ \hline \$34,984.51\\ 28,412.74\\ \end{array}$	49.180 .850 1.623 3.544 3.471 2.619 63.399 \$2.998 \$35,880,698.85 74,991,248.84 \$10,889,450.01 87.32% 2,242.57 \$38,295.66 33,439.87	Inc. Inc. Inc. Dec. Dec. Dec. Dec. Dec. Dec. Dec. De	$\begin{array}{c} .142\\ .243\\ .001\\ .020\\ .105\\ $$,939\\ $$0.172\\ $$7,459,409.86\\ 11,301,246.83\\ $$3,841,836.97\\ \hline (6.10)\\ .97\\ $$3,$511.15\\ $$5,027.18\\ \end{array}$	7.1(16.71) 14.97 .62 4.01) 4.66 5.74 8.65 15.07 35.25 6.39 .04 8.65 15.03
levenue per passenger mile, other commutation ticket passengers		49.180 .850 1.623 3.644 3.471 2.619 63.309 \$2.998 \$85,880,698.85 74,991,248.84 \$10,889,450.01 87.32% 2.242.57 \$38,295.66 33.439.87 \$4,855.79	Inc. Inc. Inc. Dec. Dec. Dec. Dec. Dec. Dec. Dec. De	.142 243 .001 .020 .105 \$,939 \$0.172 \$7,459,409.86 11,301,246.83 \$3,841,836.97 (6.10) .97 \$3,311.15 5.027.13 \$1,715.98	7.1(16.71 14.90 .68 4.01 4.6. 5.74 8.65 <u>6.99</u> .04 8.65 <u>15.03</u> 35.34
levenue per passenger mile, other commutation ticket passengers	$\begin{array}{r} .992\\ 1.866\\ 3.545\\ 3.451\\ 2.724\\ 60.460\\ \$2.826\\ \$78,421,288.99\\ 63,690,002.01\\ \$14,731,286.98\\ \$1.22\%\\ 2.241.60\\ \$34,984.51\\ 28,412.74\\ \$6,571.77\\ \$21,388,41\\ \end{array}$	49.180 .860 1.623 3.644 3.471 2.619 63.399 \$2.998 \$2.998 \$55,880,698.85 74,991,248.84 \$10,889,450.01 87.32% 2,242.57 \$38,295.66 33.439.87 \$4,855.79 \$23,765.83	Inc. Inc. Inc. Dec. Dec. Dec. Dec. Dec. Dec. Dec. De	.142 .243 .001 .020 .105 \$,939 \$0.172 \$7,459,409.86 11,301,246.83 \$3,841,836.97 (6.10) .97 \$3,\$11.15 5,027.15 \$1,715.98 \$2,877.42	7.1(16.71 14.92 .62 .62 .62 .62 .63 .63 .63 .63 .63 .63 .63 .63
levenue per passenger mile, other commutation ticket passengers		49.180 .850 1.623 3.544 3.471 2.619 63.399 \$2.998 \$2.998 \$2.998 \$10,889,450.01 87.32% 2.242.57 2.242.57 \$38.295.66 33.439.87 \$4.855.79 \$23,765.83 \$12,984.39	Inc. Inc. Inc. Dec. Dec. Dec. Dec. Dec. Dec. Dec. De	.142 243 .001 .020 .105 \$.039 \$0.172 \$7,459,409.86 11,301,246.83 \$3,841,836.97 (6.10) .97 \$3,511.15 \$.027.13 \$1,715.98 \$2,377.42 \$702.13	7.1(16.77 14.92 .65 4.00 4.60 5.72 8.65 <u>6.96</u> <u>6.96</u> <u>6.96</u> <u>8.65</u> <u>16.03</u> <u>35.34</u> <u>16.03</u> <u>35.34</u> <u>10.04</u> <u>5.74</u>
levenue per passenger mile, other commutation ticket passengers	$\begin{array}{r} .992\\ 1.866\\ 3.645\\ 3.451\\ 2.724\\ 60.460\\ \$ 2.826\\ \hline \\ \$ 78,421.288.99\\ 63,690,002.01\\ \$ 14,731,286.98\\ \$ 1.22\%\\ 2.241.60\\ \hline \\ \$ 34,984.51\\ 28,412.74\\ \hline \\ \$ 6,571.77\\ \hline \\ \$ 21,388.41\\ \$ 12,282.26\\ 1,224,221\\ 1,225.761\\ \hline \end{array}$	49.180 .860 1.623 3.644 3.471 2.619 63.399 \$2.998 \$3.5,880,698.85 74,991,248.84 \$10,889,450.01 87.32% 2,242.57 \$38,295.66 33.439.87 \$4,855.79 \$2,242.57 \$38,295.66 33.439.87 \$4,855.79 \$2,242.57 \$38,295.66 33.439.87 \$4,855.79 \$2,242.57 \$38,295.66 33.439.87 \$4,855.79 \$2,242.57 \$38,295.66 33.439.87 \$4,855.79 \$2,242.57 \$38,295.66 \$33,439.87 \$4,855.79 \$2,242.57 \$38,295.66 \$33,439.87 \$4,855.79 \$32,66 \$32,105 \$32,105 \$32,105 \$33,439.87 \$4,855.79 \$32,66 \$33,439.87 \$4,855.79 \$32,66 \$33,439.87 \$4,855.76 \$33,105 \$32,105 \$33,439.87 \$4,855.76 \$33,105 \$33,105 \$33,105 \$33,105 \$34,105 \$34,105 \$34,105 \$35,10	Inc. Inc. Inc. Dec. Dec. Dec. Dec. Dec. Dec. Dec. De	.142 243 .001 .020 .105 \$.039 \$0.172 \$7,459,409.86 11,301,246.83 \$3,341,836.97 (6.10) .97 \$3,511.15 5.027.15 \$1,715.98 \$1,715.98 \$2,377.42 \$702.13 159,824 169,824 169,824	7.14 16.77 14.97 .68 4.00 5.68 15.07 35.28 6.92 .02 8.65 15.03 35.34 10.00 5.41 11.55 11.54
levenue per passenger mile, other commutation ticket passengers	$\begin{array}{r} .992\\ 1.866\\ 3.645\\ 3.451\\ 2.724\\ 60.460\\ \$2.826\\ \$78,421,288.99\\ 63,690,002.01\\ \$14,731,286.98\\ \hline 81.22\%\\ 2,241.60\\ \hline \$24,412.74\\ \hline \$24,412.74\\ \hline \$24,412.74\\ \hline \$21,282.26\\ 1,224,221\\ 1,285,761\\ 344,589\\ \hline \end{cases}$	49.180 .850 1.623 3.544 3.471 2.619 63.309 \$2.998 \$85,880,698.85 74,991.248.84 \$10,889,450.01 87.32% 2,242.57 \$38,295.66 33,439.87 \$4,855.79 \$23,765.83 \$12,984.39 1,384,045 1,455,057 386,935	Inc. Inc. Inc. Inc. Dec. Dec. Dec. Dec. Dec. Dec. Dec. De	$\begin{array}{c} .142\\ .243\\ .001\\ .020\\ .105\\ g. 939\\ \$0.172\\ \$7.459.409.86\\ 11,301.846.83\\ \$3.841.836.97\\ (6.10)\\ .97\\ \hline \\ \$3.341.856.97\\ .13\\ \hline \\ \$3.341.856.97\\ .97\\ \hline \\ \$3.341.856.97\\ .97\\ \hline \\ \$3.341.856.97\\ .97\\ \hline \\ \$3.341.826\\ .97\\ .97\\ \hline \\ \$3.341.826\\ .97\\ .97\\ \hline \\ \$3.341.826\\ .97\\ .97\\ .97\\ .98\\ .98\\ .97\\ .98\\ .98\\ .98\\ .98\\ .98\\ .98\\ .98\\ .98$	7.1(16.77 14.9(.66 .66 .67 .66 .77 .8.68 .6.6 .77 .8.68 .6.6 .77 .8.68 .6.6 .77 .8.68 .6.6 .77 .8.68 .6.6 .77 .8.68 .6.6 .77 .8.68 .6.5 .77 .8.68 .6.5 .77 .8.68 .6.5 .77 .8.68 .6.5 .77 .8.68 .6.5 .77 .8.68 .6.5 .77 .8.68 .6.5 .77 .8.68 .6.5 .77 .8.68 .6.5 .77 .8.68 .6.5 .77 .8.68 .6.5 .77 .8.68 .6.5 .77 .8.68 .6.5 .77 .8.68 .6.5 .77 .6.5 .77 .6.5 .77 .6.5 .77 .6.5 .77 .6.5 .77 .6.5 .77 .6.5 .6.5 .77 .6.5 .6.5 .6.5 .77 .6.5 .7.5 .6.5 .5.5
levenue per passenger mile, other commutation ticket passengers	$\begin{array}{r} .992\\ 1.866\\ 3.645\\ 3.451\\ 2.724\\ 60.460\\ \$2.826\\ \$78,421,288.99\\ 63,690,002.01\\ \$14,731,286.98\\ \$1.22\%\\ 2.241.60\\ \hline \$34,984.51\\ 28,412.74\\ \$6,571.77\\ \$21,388.41\\ \$12,282.26\\ 1.228,226\\ 1.284.551\\ 2.555\\ \hline \end{cases}$	$\begin{array}{r} 49.180\\ 850\\ 1.623\\ 3.644\\ 3.471\\ 2.619\\ 63.399\\ \$2.998\\ \$2.984\\ \$2.85\\ 87\\ $2.242.57\\ $38.295.66\\ $33.439.87\\ $2.242.57\\ $38.295.66\\ $33.439.87\\ $2.242.57\\ $38.494.5\\ $1,455.057\\ $386,955\\ $3.033\\ $$	Inc. Inc. Inc. Dec. Dec. Dec. Dec. Dec. Dec. Dec. De	$\begin{array}{c} .142\\ .243\\ .001\\ .020\\ .001\\ .020\\ .015\\ .243\\ .001\\ .020\\ .001\\ .020\\ .001\\$	7.1(16.77 14.97 14.97 14.97 16.74 8.65 1.67 8.65 15.07 8.65 15.03 8.65 15.03 10.00 5.41 11.65 11.64 15.74 10.094 15.74 10.094 15.74 15.75 11.64 15.74 10.094 15.74 15.75 11.64
levenue per passenger mile, other commutation ticket passengers	$\begin{array}{r} .992\\ 1.866\\ 3.645\\ 3.451\\ 2.724\\ 60.460\\ \$ 2.826\\ \$ 32.826\\ \$ 33.645\\ \$ 32.826\\ \$ 32.826\\ \$ 32.826\\ \$ 33.690,002.01\\ \$ 314,731,286.98\\ \$ 31.22\%\\ 2.241.60\\ \$ 34,984.51\\ 22.41.60\\ \$ 34,984.51\\ 22.41.60\\ \$ 34,984.51\\ 22.421.60\\ $34,984.51\\ 22.421.60\\ $34,984.51\\ 22.421.60\\ $34,984.51\\ 22.421.60\\ $34,984.51\\ 22.421.60\\ $34,585\\ $4,355\\ $4,355\\ $4,355\\ $485\\ 4	$\begin{array}{r} 49.180\\ .850\\ .850\\ .860\\ .860\\ .860\\ .847\\ .847\\ .848\\ .847\\ .848\\ .855\\ .850, 698, 85\\ .74, 991, 248, 84\\ .810, 889, 450, 01\\ .87, 32\%\\ .2, 242, 57\\ .838, 295, 66\\ .33, 439, 87\\ .84, 855, 79\\ .843, 987\\ .84, 985\\ .84, 855, 79\\ .838, 045\\ .838, $	Inc. Inc. Inc. Inc. Dec. Dec. Dec. Dec. Dec. Dec. Dec. De	$\begin{array}{c} .142\\ .243\\ .001\\ .020\\ .105\\ g. 939\\ \$0.172\\ \$7.459.409.86\\ 11,301.846.83\\ \$3.841.836.97\\ (6.10)\\ .97\\ \hline \\ \$3.341.856.97\\ .13\\ \hline \\ \$3.341.856.97\\ .97\\ \hline \\ \$3.341.856.97\\ .97\\ \hline \\ \$3.341.856.97\\ .97\\ \hline \\ \$3.341.826\\ .97\\ .97\\ \hline \\ \$3.341.826\\ .97\\ .97\\ \hline \\ \$3.341.826\\ .97\\ .97\\ .97\\ .98\\ .98\\ .97\\ .98\\ .98\\ .98\\ .98\\ .98\\ .98\\ .98\\ .98$	7.11 16.77 14.99 0.03
levenue per passenger mile, other commutation ticket passengers	$\begin{array}{r} .992\\ 1.866\\ 3.645\\ 3.451\\ 2.724\\ 60.460\\ \$2.826\\ \hline\\ \$78,421.288.99\\ 63,690,002.01\\ \$14,731,286.98\\ \$1.22\%\\ 2.241.60\\ \hline\\ \$34,984.51\\ 28,412.74\\ \hline\\ \$6,571.77\\ \$21,388.41\\ \$12,282.26\\ 1,224,221\\ 1,285,761\\ 344,589\\ 2,555\\ 4,335\\ 435\\ 48\\ 19\\ \end{array}$	$\begin{array}{c} 49.180\\ 850\\ 1.623\\ 3.644\\ 3.471\\ 2.619\\ 63.399\\ \$2.998\\ \$2.998\\ \$2.998\\ \$2.998\\ \$2.998\\ \$2.998\\ \$2.998\\ \$2.998\\ \$2.998\\ \$2.998\\ \$2.998\\ \$2.998\\ \$2.998\\ \$30,85\\ 74,991,248,84\\ \$10,889,450,01\\ 87.32\%\\ 2.242.57\\ 2.242.57\\ $2.242.57\\ $2.242.57\\ $2.342.57\\ $33.439,87\\ $33.439,87\\ $33.439,87\\ $33.439,87\\ $33.439,87\\ $33.439,87\\ $33.439,87\\ $33.439,87\\ $33.439,87\\ $33.431,7\\ $35.55\\ $3.033\\ $4.317\\ $55\\ $18\\ $18\\ $18\\ $18\\ $18\\ $18\\ $18\\ 18	Inc. Inc. Inc. Dec. Dec. Dec. Dec. Dec. Dec. Dec. De	.142 243 .001 .020 .105 \$.039 \$0.172 \$0.172 \$7,459,409.86 11,301,246.83 \$3,341,836.97 (6.10) .97 \$3,311.15 5,027.18 \$1,715.98 \$2,377.42 \$702.13 159,824 169,824 169,824 169,824 18 7 1	$\begin{array}{c} 7.14\\ 16.77\\ 14.95\\ 0.02\\$
levenue per passenger mile, other commutation ticket passengers	$\begin{array}{r} .992\\ 1.866\\ 3.645\\ 3.451\\ 2.724\\ 60.460\\ \$2.826\\ \$78,421,288.99\\ 63,690,002.01\\ \$14,731,286.98\\ \hline 81.22\%\\ 2,241.60\\ \hline $34,984.51\\ 28,412.74\\ \hline \$22,41.60\\ \hline \$24,412.74\\ \hline \$21,282.26\\ 1,224,221\\ 1,285,761\\ 344,589\\ 2.555\\ 4,335\\ 48\\ 19\\ 6,957\\ \end{array}$	$\begin{array}{c} 49.180\\ 850\\ 1.623\\ 3.544\\ 3.471\\ 2.619\\ 63.309\\ \$2.998\\ \$2.998\\ \$2.998\\ \$2.998\\ \$2.998\\ \$2.998\\ \$2.998\\ \$2.998\\ \$2.998\\ \$2.998\\ 3.10,889,450.01\\ \hline $2.242.57\\ 2.242.57\\ \hline $2.242.57\\ \hline $3.4,984, 39\\ 1.384,045\\ \hline $1,455.057\\ 386,935\\ \hline $3.033\\ 4.317\\ \hline $55\\ 18\\ 7,423\\ \hline $7,423\\ \hline 7	Inc. Inc. Inc. Dec. Dec. Dec. Dec. Dec. Dec. Dec. De	$\begin{array}{c} .142\\ .243\\ .001\\ .020\\ .105\\ .2,039\\ .5,0172\\ .5,027\\ .5,027\\ .5,027\\ .13\\ .5,027\\ .5,027\\ .13\\ .5,027\\ .13\\ .5,027\\ .13\\ .5,027\\ .5,02$	$\begin{array}{c} 7.1\\ 16.7\\ 14.9\\ .66\\ .66\\ .66\\ .66\\ .66\\ .66\\ .66\\ .$
levenue per passenger mile, other commutation ticket passengers	$\begin{array}{r} .992\\ 1.866\\ 3.645\\ 3.451\\ 2.724\\ 60.460\\ \$2.826\\ \hline\\ \$78,421.288.99\\ 63,690,002.01\\ \$14,731,286.98\\ \$1.22\%\\ 2.241.60\\ \hline\\ \$34,984.51\\ 28,412.74\\ \hline\\ \$6,571.77\\ \$21,388.41\\ \$12,282.26\\ 1,224,221\\ 1,285,761\\ 344,589\\ 2,555\\ 4,335\\ 435\\ 48\\ 19\\ \end{array}$	$\begin{array}{c} 49.180\\ 850\\ 1.623\\ 3.641\\ 3.471\\ 2.619\\ 63.309\\ \$2.998\\ \$2.998\\ \$2.998\\ \$2.998\\ \$2.998\\ \$2.998\\ \$2.998\\ \$2.998\\ \$2.998\\ \$2.998\\ \$2.998\\ 3.389,450.01\\ 87.32\%\\ 2.242.57\\ 2.242.57\\ 2.242.57\\ $38.295.66\\ 33.439.87\\ $2.242.57\\ $38.295.66\\ 33.439.87\\ $4.855.79\\ $32.765.83\\ $12.984.39\\ $1,384,045\\ 1,455.057\\ $38.985\\ $3.033\\ $4.317\\ $4.317\\ $4.317\\ $4.317\\ $55\\ $3.033\\ $4.317\\ $4.317\\ $18\\ $7.423\\ $246\\ $10.957\\ \end{array}$	Inc. Inc. Inc. Dec. Dec. Dec. Dec. Dec. Dec. Dec. De	.142 243 .001 .020 .105 \$.039 \$0.172 \$0.172 \$7,459,409.86 11,301,246.83 \$3,341,836.97 (6.10) .97 \$3,311.15 5,027.18 \$1,715.98 \$2,377.42 \$702.13 159,824 169,824 169,824 169,824 18 7 1	$\begin{array}{c} 7.1\\ 16.7\\ 14.9\\ 0.0\\ .50\\ .6\\ .6\\ .6\\ .6\\ .7\\ .8\\ .6\\ .6\\ .6\\ .6\\ .6\\ .6\\ .6\\ .6\\ .6\\ .6$

* Does not include Caboose Car Mileage. ** Includes Sleeping and Parlor Car surcharge. † Includes "Exclusive work equipment."

TRAFFIC AND OPERATING STATISTICS - Concluded

	Year ended Dec. 31, 1924	Year ended Dec. 31, 1923		crease or ecrease	Pe Ce
AVERAGES PER REVENUE TRAIN MILE	\$5.029	\$5.159	Dec.	\$0,130	2
perating expenses	4.084	4.505	Dec.	0.421	9
let operating revenue	\$0,945	\$0.654	Inc	\$0.291	44
oaded freight car miles — freight trains	$\begin{array}{c} 24.29\\ 3.58\end{array}$	$21.67 \\ 3.46$	Inc.	2.62	12
oaded freight car miles — mixed trains mpty freight car miles — freight trains	10.04	8,84	Inc. Inc.	$^{,12}_{1,20}$	$\frac{3}{13}$
mpty freight car miles — mixed trains	1.10	1.07	Inc.	.03	2
assenger train car miles — passenger trains assenger train car miles — mixed trains	5.38 1.53	$5.50 \\ 1.46$	Dec. Inc.	.12	4
			1110,		
AVERAGES PER REVENUE LOCOMOTIVE MILE					
ar miles — freight trains	.80 28.33	$.82 \\ 26.01$	Dec. Inc.	. <i>02</i> 2 32	
ar miles — freight trains. rain miles — passenger trains.	.94	.93	Inc.	. 2.32	1
ar miles — passenger trains	5.07	5.13	Dec.	.06	
ar miles — mixed trains	.95 5.94	.95 5.73	Inc.	.21	
rain miles special trains	.94	.93	Inc.	.01	'
ar miles — special trains	5.17	4.78	Inc.	. 39	
*LOCOMOTIVE MILEAGE	7,160,758	8,265,398	Dec.	1,104,640	1
assenger service	10,318,506	10,371,847	Dec.	53,341	1
ixed service	112,023 45,228	128,634	Dec.	16,611	1
rein switching	583,519	44,300 668,836	lne. Dec.	928 <i>85,317</i>	1
ara switching	4,219,265	5,092,677	Dec.	873,412	1
Total transportation service	22,439,299	24,571,692	Dec.	2,132,393	
ork service.	<u>443,316</u> 22,882.615	685,147	Dec.	241,831	-3
Total locomotive miles	24,082,013	25,256,839	Dec.	2,374,224	
TRAIN MILEAGE					
eight service	5,728,232	6,802,259 9,681,376	Dec.	1,074.027	11
ssenger service.	9,717,327 106,705	9,081,376	Inc. Dec.	$35,951 \\ 15,974$	1:
becial service **	42,368	41,127	Inc.	1,241	
Total revenue train miles	15,594,632	16,647,441	Dec.	1,052,809	-
ork service	318,919	552,403	Dec.	233,484	4
Total train miles	15,913,551	17,199,844	Dec.	1,286,293	
CAR MILEAGE		-			
Freight-Train Car Miles:	100 100 000				
paded	$\begin{array}{c} 139,163,628 \\ 57,504,559 \end{array}$	147,404,089 60,135,874	Dec.	8,240,461 2,631,315	
noty	55,051	120,841	Dec. Dec.	2,031,315 65,790	5
cclusive work equipment empty	182,501	242,954	Dec.	60,453	£.
boose Total freight-train car miles	5,953,147	7,038,347	Dec.	1,085,200	1
1 out freigni-stain car miles	204,838.880	214,942,105	Dec.	12,083,219	—- ⁻
Passenger-Train Car Miles: Issenger	28,903,644	30.258.367	Dec.	1,354,723	
sening and parlor	5 765,219	5,428,363	Inc.	336,856	
ning	281,923	288,607	Dec.	6,684	
Total passenger-train car miles	17,317,244 52,268,030	17,256,044 53,231,381	Inc. Dec.	61,200 963,351	
Mixed-Train Car Miles:					
eight — Loaded	382,414	423,903	Dec.	41,489	
eight — Empty,	116,928	131,335	Dec.	14,407	1
clusive work equipment — matter	100 2,852	2,652	Inc. Inc.	93 200	
clusive work equipment — empty	64	342	Dec.	278	81
ssenger carrying	137,163 26,226	155,779 22,896	Dec.	18,616	
Total mixed-train car miles	665,747	736,914	Inc Dec.	3,330 71,167	/
Special-Train Car Miles:					
eight service	62,464	42,229	Inc.	20,235	47
Total special train any miles	171,260	169,529	Inc.	1,731	
Total special-train car miles	233,724	211,758	Inc.	21,966	10
Total transportation service	256,026,387	269,122,158	Dec.	13,095,771	
Total transportation service ork service Total car miles	256,026,387 912,742 256,939,129	269,122,158 1,534,694 270,656,852	Dec. Dec. Dec.	13,095,771 621,952 13,717,723	40 6

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Includes electric locomotive miles.
 Proportioned to Freight and Passenger Service, in computing Train Mile Statistics, on basis of freight and passenger car miles in mixed trains.

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REPORT OF THE TRUSTEE

OF THE

SINKING FUND

FOR REDEMPTION OF

BOSTON AND MAINE RAILROAD

INPROVEMENT BONDS

\$1,919,000 AT 4 PER CENT

DATED FEBRUARY 1, 1887, DUE FEBRUARY 1, 1937

1924 January 1	Balance	\$2,188,579 23
December 31	Income for year	145,212 39
	Balance-Payments to Fund. \$1,029,270 00 Income, etc. 1,304,521 62	\$2,333,791 62
Par Value	INVESTMENTS	Cost (Including Accrued Interest)
\$41,000 00 553,000 00	3 ¹ / ₂ % Bonds of Boston and Maine R.R. due 1925	\$36,849 73
17,000 00	4 % Bonds of Fitchburg R.R. Co. due 1927	11,678 59

553,000 (00 4 %	Bonds of Boston and Maine R.R. due 1926.	449,629	
17,000 (00 4 %	Bonds of Fitchburg R.R. Co. due 1927	11,678	
7,000 (00 4 %	Bonds of Fitchburg R.R. Co. due 1927	5,437	
897,000 ($100 4\frac{1}{2}$	Bonds of Boston and Maine R.R. due 1929	739,565	
203,500 (00 6 %	Series F Mortgage Bonds of Boston and Maine R.R. due 1930	191,908	
59,000 (00 7 %	Series I Mortgage Bonds of Boston and Maine R.R. due 1931	$47,\!488$	
52,000 (00 6 %	Series M Mortgage Bonds of Boston and Maine R.R. due 1933	42,544	
1,000 (00 4 %	Bonds of Worcester, Nashua and Rochester R.R. Co. due 1934	701	
500,000 (00 4 %	Improvement Bonds of Boston and Maine R.R. due 1937	$381,\!525$	
17,000 (00 4 %	Bonds of Boston and Maine R.R. due 1942	11,271	
94,000 (Bonds of Boston and Maine R.R. due 1944.	97,812	
22,000		Bonds of Boston and Maine R.R. due 1950	16,940	
25,900 (Stock of Boston and Maine R.R. First Preferred Class A (259 shares)	37,037	
3,100 (Stock of Boston and Maine R.R. First Preferred Class D (31 shares)	7,734	
30,000	$00 3\frac{1}{2}$ %	Bonds of N.Y., N.H. & H. R.R. Co. due 1954	24,130	
40,000		Bonds of N.Y., N.H. & H. R.R. Co. due 1956	37,333	
45,000		Bonds of PortlandUnion Ry. Station Co. due 1927	45,301	
20,000	00 4 %	Bonds of Portland Union Ry. Station Co. due 1929	20,075	
18,000 (Bonds of Portland & Ogdensburg Ry. due 1928	18,931	
8,000 (Bonds of European & No. American Ry. due 1933	9,198	
15,000 (Bonds of Concord & Claremont, N.H., R.R. due 1944	15,002	08
20,000	$00 4\frac{1}{6}$	Bonds of Pennsylvania R.R. Co. due 1960.	19,431	25
20,000	$00 4^{-5}\%$	Bonds of Chicago, Milwaukee & St. Paul Ry. Co. due 1989	14,984	33
20,000	00 4 %	Bonds of Northern Pacific Ry. Co. due 1997	16,255	
10,000		Bonds of Great Northern Ry. Co. due 1961	9,748	
17,000		U. S. Government Liberty Bonds-3rd Loan	17,000	00
\$2,755,500	,	Total	\$2,325,517	93
		Cash	8,273	69
		Grand Total	\$2,333,791	62

BOSTON SAFE DEPOSIT AND TRUST CO., Trustee.

FRANCIS J. BURRAGE, Secretary ľ

BOSTON, MASS., December 31, 1924.

(See Note on Balance Sheet, Table No. 1.)

Final Report of the Old Colony Trust Company, Trustee under Trust Agreement between the Boston and Maine Railroad and the Old Colony Trust Company, dated December 1, 1919, for purchase of Boston and Maine Railroad Mortgage Bonds issued to the Director General of Railroads of the United States Railroad Administration.

Series D, 6 Per Cent Bonds......\$17,606,000

Dated July 1, 1920, due January 1, 1929. Issued under Mortgage of December 1, 1919, to refund a like face value of Series A Bonds, the same having been paid and cancelled.

1924 January 1.	Balance	\$1,897,548 47
March 1.	Interest received on Boston and Maine Railroad Bonds and on uninvested balance	. 56,239 37
	Balance —Payments to Fund \$1,551,682 43 Income, etc 402,105 41	\$1,953,787 84

Par Value	PURCHASED FROM DIRECTOR GENERAL	Cost (Including Accrue Interest)	.ed
\$931,000	Bond of Boston and Maine Railroad, Series D, 6%, due January 1, 1929	\$947,069 3	31
28,000	Bond of Boston and Maine Railroad, Series D, 6%, due January 1, 1929	28,483 2	28
225,000	Bond of Boston and Maine Railroad, Series D, 6%, due January 1, 1929	231,346 4	47
479,000	Bond of Boston and Maine Railroad, Series D, 6%, due January 1, 1929	479,780 9	98
51,000	Bond of Boston and Maine Railroad, Series D, 6%, due January 1, 1929	51,185 9	97
51,000	Bond of Boston and Maine Railroad, Series D, 6%, due January 1, 1929	51,133 0	04
53,000	Bond of Boston and Maine Railroad, Series D, 6%, due January 1, 1929	53,122 9	98
55,000	Bond of Boston and Maine Railroad, Series D, 6%, due January 1, 1929	55,143 4	48
56,000	Bond of Boston and Maine Railroad, Series D, 6%, due January 1, 1929	56,147 6	69
\$1,929,000	Total	\$1,953,413 2	20
	Uninvested Cash Balance, March 1, 1924	$374 \ 6$	64
	Total	\$1,953,787 8	84

OLD COLONY TRUST CO.

WARREN G. LAWSON,

Assistant Trust Officer.

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BOSTON, MASS., December 31, 1924.

2)

This fund was closed out as of March 1, 1924, and the bonds and cash held by the Trustee delivered to the Treasurer of the Boston and Maine Railroad. The bonds have been cancelled and outstanding funded debt reduced accordingly.

No. 17 INCOME ACCOUNT, NET CHANGES IN PROFIT AND LOSS YEARS ENDED JUNE 30, 1909 TO 1917, INCLUSIVE, AND

	Years Ended June 30							
-	1909	1910	1911	1912	1913	1914	1915	1916
OPERATING REVENUES:								
Freight	\$23,014,438	\$25,451,237	\$25,891,481	\$26,811,513	\$28,692,689	\$27,912,397	\$26,912,397	\$31,963,489
Passenger	13,665,778	14,876,069	15,757,698	15,937,565	16,303,394 447,667	16,111,548 492,764	15,502,197 487,727	15,023 7 475,511
Mail Express	512,465 1,173,515	$\begin{array}{c c} 446,127 \\ 1,228,423 \end{array}$	$\begin{array}{c} 445,124 \\ 1,256,217 \end{array}$	$\begin{array}{c} 445,593 \\ 1,217,398 \end{array}$	1,293,761	1,218,780	1,286,819	1,583,458
Other	1,633,426	1,847,335	2,018,973	2,225,530	2,508,339	2,424,797	2,483,909	3,024,753
Total Operating Revenues	\$39,999,622	\$43,849,191	\$45,369,493	\$46,637,599	\$49,245,850	\$48,160,286	\$46,673,049	\$52,075,428
Operating Expenses:			\$10,000,100					
Maint. of Way and Structures	\$4,286,146	\$5,286,756	\$6,128,638	\$5,877,494	\$5,501,310	\$6,700,913	\$7,197,017	\$5,986,603
Maintenance of Equipment.	4,752,374	5,473,577	6,296,341	6,463,029	7,809,657	7,835,146	6,697,311	6,588,044
Traffic	516,417	544,224	500,399	475,962	454,666	466,600	448,090	421,797
Transportation	17,942,486	19,227,665	21,378,120	21,383,638	23,211,934	22,434,904	20,178,333	21,757,066
Miscellaneous Operations	185,282	228,887	223,477	279,623	305,028	248,878	200,170	206,157
General	968,660	1,019,971	1,107,901	1,111,362	1,363,259	1,169,778	1,188,851	1,238,292
Total Operating Expenses.	\$28,651,365	\$31,781,080	\$35,634,876	\$35,591,108	\$38,645,854	\$38,856,219	\$35,909,772	\$36,197,959
Operating Ratio	71.6%	72.5%	78.5%	76.3%	78.5%	80.7%	76.9%	69.5%
Net Operating Revenue	\$11,348,257	\$12,068,111	\$9,734,617	\$11,046,491	\$10,599,996	\$9,304,067	\$10,763,277	\$15,877,469
TAX ACCRUALS	\$1,789,933	\$2,076,880	\$2,089,905	\$2,086,863	\$2,025,629	\$2,059,017	\$1,978,223	\$1,986,267
Uncollectible Revenues							5,944	2,624
Operating Income	\$9,558,324	\$9,991,231	\$7,644,712	\$8,959,628	\$8,574,367	\$7,245,050	\$8,779,110	\$13,888,578
RENTS FROM EQUIPMENT (Ex-								
cluding Freight Cars)	179,698	191,045	236,290	237,353	391,500	391,186	318,087	338,868
JOINT FACILITY RENT INCOME	68,272	163,151	73,051	76,787	88,146	81,725	78,882	95,314
Total	\$9,806,294	\$10,345,427	\$7,954,053	\$9,273,768	\$9,054,013	\$7,717,961	\$9,176,079	\$14,322,760
							×	
HIRE OF FRT. CARS-Dr. Balance	\$649,279	\$763,884	\$888,655	\$1,078,561	\$1,817,232	\$1,583,774	\$1,196,325	\$2,074,248
RENTS FOR OTHER EQUIPMENT.	156,841	179,831	196,216	222,788	322,583	342,816	307,264	318,560
JOINT FACILITY RENTS	41,913	44,530	48,367	166,422	163,079	150,630	161,528	150,181
Total	\$848,033	\$988,245	\$1,133,238	\$1,467,771	\$2,302,894	\$2,077,220	\$1,665,117	\$2,542,989
Net Ry. Operating Income	\$8,958,261	\$9,357,182	\$6,820,815	\$7,805,997	\$6,751,119	\$5,640,741	\$7,510,962	\$11,779,77
OTHER INCOME	\$570,314	\$578,601	\$788,453	\$796,579	\$1,268,083	\$1,433,685	\$807,505	\$736,53
Adjustment (See Note A)								<u></u>
Total Income	\$9,528,575	\$9,935,783	\$7,609,268	\$8,602,576	\$8,019,202	\$7,074,426	\$8,318,467	\$12,516,30
DEDUCTIONS:								
Rent for Leased Roads	\$5,264,382	\$5,296,827	\$5,385,054	\$5,194,378	\$5,312,700	\$5,487,629	\$5,589,406	\$5,626,02
Interest and Deductions	1,859,357	1,783,910	1,834,171	2,083,703	2,622,061	3,592,053	3,026,561	2,725,47
Other Deductions	6,397	6,969	5,270	5,462	5,959	10,701	8,177	17,10
Total Deductions	\$7,130,136	\$7,087,706	\$7,224,495	\$7,283,543	\$7,940,720	\$9,090,383	\$8,624,144	\$8,368,60
NET INCOME	\$2,398,439	\$2,848,077	\$384,773	\$1,319,033	\$78,482	D\$2,015,957	D \$305,677	\$4,147,69
INCOME APP. TO SINKING FUNDS	\$28,785	\$28,785	\$28,785	\$28,785	\$28,785	\$28,785	\$28,785	\$82,00
Additions and Betterments.	23,150	167,512						
Dividends.	1,817,361	1,868,520	1,958,971	1,767,951	1,374,138			
Rate First Preferred of Preferred		0.07			e 07			
of { Preferred Dividends (Common	6% 6%	6% 6%	6% 5.5%	6% 4%	6% 3%			
TOTAL APPROPRIATIONS	\$1,869,296	\$2,064,817	\$1,987,756	\$1,796,736	\$1,402,923	\$28,785	\$28,785	\$82,00
Surplus or Deficit		• · · · · · · · · · · · · · · · · · · ·		· /		D\$2,044,742	D \$334,462	\$4,055,99
Cumulative Surplus	\$529,143	\$783,260	d\$1,602,983	D \$ 477,703	D\$1,324,441			
or Deficit from 1909 (\$529,143	\$1,312,403	D <i>\$290,580</i>	D\$768,283	D\$2,092,724	D\$4,137,466	d\$4,471,928	D\$40,8,23
NET Additions to Profit and	ļ	1. Sec. 1.	1	1				
Loss Account	\$245,525	\$950,495	*\$1,325,511	*\$472,822	*\$1,826,386	*\$3,139,081	*\$660,796	\$3,838,13
(Includes Contingent Fund)		1		·]			·	▲N ²
PROFIT AND LOSS BALANCE	\$2,659,929	\$3,610,424	\$2,284,913	\$1,812,091	D \$14,295	D\$3,153,376	D\$3,814,172	£ ,96
REVENUE TONMILES(thousands)		2,346,444	2,365,046	2,460,990	2,721,196	2,635,138	2,416,458	2,961,59
PASSENGER MILES (thousands).	792,426	2,540,444 864,870	2,305,040	880,741	904,059	896,081	849,948	798,69
	, , , , 120	000,010	000,112	000,111			,	

New accounting classifications were issued by the Interstate Commerce Commission, effective July 1, 1907, and July 1, 1914. In the above statement the accounting for the years prior to Tuly 1, 1914, have been restricted to conform to the present classification as far as it has been practicable to do so.

No. 17 ACCOUNT, REVENUE TON MILES AND PASSENGER MILES CALENDAR YEARS 1916 TO 1924, INCLUSIVE

<u>y</u>	Calendar Years									
1917	1916	1917	1918	1919	1920	1921	1922	1923	1924	
			(See Note A)	(See Note A)	(See Note A)	(See Note A)	(See Note A)	(See Note A)		
\$ <u>33,</u> 929,489	\$33,640,587	\$35,080,737	\$43,085,397	\$43,303,141	\$53,306,738	\$47,660,728	\$48,264,270 \$53,409,04		\$47,944,422	
1 28,757	16,052,106	17,814,738	19,275,420	22,116,094	24,680,435	23,622,145	22,556,263	23,022,484	21,309,338	
~706,763	529,517	785,781	704,349	506,651	1,118,702	949,172	995,029	913,947	1,286,138	
1,952,559 3,544,472	1,789,556 3 371 770	2,032,565 3,736,958	2,615,678	2,870,930	2,624,962	1,571,474	2,919,859	3,122,184	2,804,753	
\$56,992,040	3,371,779 \$55.383.545	· · · · · · · · · · · · · · · · · · ·	\$70,157,594	4,138,330	4,921,908	4,486,231	4,984,664	5,843,285	5,352,647	
#J0,392,040	<u></u>	\$59,450,779	\$70,157,584	\$72,935,146	\$86,652,745	\$78,289,750	\$79,720,085	\$86,310,941	\$78,697,298	
\$ 6,414,842	\$6,132,044	\$6,192,311	\$10,061,998	\$9,612,461	\$15,093,264	\$13,021,679	\$11,136,236	\$11,546,362	\$10,076,152	
7,881,109	7,088,573	8,786,745	14,231,202	15,287,526	20,168,923	15,920,613	16,093,525	19,489,240	16,289,365	
426,841	430,298	446,565	481,035	498,722	704,051	710,784	658,822	659,343	694,260	
26,085,259	23,088,459	29,970,443	37,681,968	38,452,351	51,364,669	40,968,463	36,519,362	40,705,825	33,828,789	
276,686	249,154	295,410	438,087	440,437	476,483	310,780	338,139	300,492	273,641	
1,363,339	1,263,188	1,473,467	1,885,361	2,852,566	3,182,042	2,901,153	2,418,509	2,574,326	2,750,349	
\$42,448,076	\$38,251,716	\$47,164,941	\$64,779,651	\$67,144,063	\$90,989,432	\$73,833,472	\$67,164,593	\$75,275,588	\$63,912,556	
74.5%	69.1%	79.3%	92.3%	92.1%	105.0%	$_{$	84.3%	87.1%	81.2%	
\$14,543,964	\$17,131,829	\$12,285,838	\$5,377,933	\$5,791,083	d\$4,336,687	\$4,456,278	\$12,555,492	\$11,035,353	\$14,784,742	
\$2,123,477	\$2,091,089	\$2,156,649	\$2,317,524	\$3,043,387	\$3,001,088	\$2,668,423	\$2,571,276	\$2,935,235	\$3,040,802	
1,236	3,769	3,791	124	1,062	48,126	7,326	5,365	4,428	11,948	
\$12,419,251	\$15,036,971	\$10,125,398	\$3,060,285	\$2,746,634	д \$7,385,901	\$1,780,529	\$9,978,851	\$8,095,690	\$11,731,992	
397,245	371,723	384,815	209,931	152,473	429,261	488,998	467,120	479,837	489,032	
88,669	87,078	94,148	88,386	85,898	89,370	118,749	167,337	125,466	160,962	
\$12,905,165	\$15,495,772	\$10,604,361	\$3,358,602	\$2,985,005	д\$6,867,270	\$2,388,276	\$10,613,308	\$8,700,993	\$12,381,986	
<u> </u>										
\$2,898,307	\$2,561,724	\$2,954,175	\$1,526,911	\$877,363	\$4,416,809	3,193,312	\$3,740,761	\$4,853,576	\$2,592,303	
354,750	336,851	363,777	162,411	54,853	419,024	372,407	447,334	553,143	436,477	
159,464	152,815	144,186	166,084	303,489	215,117	224,325	128,928	215,033	381,184	
\$3,412,521	\$3,051,390	\$3,462,138	\$1,855,406	\$1,235,705	\$5,050,950	\$3,790,044	\$4,317,023	\$5,621,752	\$3,409,964	
\$9,492,644	\$12,444,382	\$7,142,223	\$1,503,196	\$1,749,300	d\$11,918,220	D\$1,401,768	\$6,296,285	\$3,079,241	\$8,972,022	
\$679,940	\$725,819	\$753,953	\$591,023	\$565,039	B\$12,553,442	\$1,047,995	\$797,012	\$745,698	\$466,492	
			6,258,604	5,712,538	6,247,212	735,665	Dr. 98,430	Dr. 89,070	, , , , , , , , , , , , , , , , , , ,	
\$10,172,584	\$13,170,201	\$7,896,176	\$8,352,823	\$8,026,877	\$6,882,434	\$381,892	\$6,994,867	\$3,735,869	\$9,438,514	
\$5,653,960	\$5,659,634	\$5,695,962	\$5,562,924	\$928,550	\$927,845	\$923,181	\$920,376	. \$902,363	\$925,523	
2,578,056	2,621,364	2,523,024	2,522,643	4,440,478	5,310,330	6,066,567	6,038,772	6,319.301	6,733,724	
10,535	12,274	11,467	9,355	326	29,530	4,565	7,728	5,275	6,530	
\$8,242,551	\$8,293,272	\$8,230,453	\$8,094,922	\$5,369,354	\$6,267,705	\$6,994,313	\$6,966,876	\$7,226,939	\$7,665,777	
\$1,930,033	\$4,876,929	D \$334,277	\$257,901	\$2,657,523	\$614,729	D\$6,612,421	\$27,991	d \$3,491,070	\$1,772,737	
\$49,584	\$86,055	\$85,107	\$87,330	\$96,559	\$410,978	\$205,836	\$239,620	\$271,714	\$147,560	
• • • • • • • • • • • • • •		• • • • • • • • • • • • •	•••••••	2,035,716	G 340,496 1,227,948	g 548,979	G 504,617	G 657,450	g 716,200	
••••••••••				2,000,110 C	E					
					6.67%					
<u></u>		. . <i></i>			<u></u>	<u></u>	<u></u>	<u></u>	· <u></u>	
\$49,584	\$86,055	\$85,107	\$87,330	\$2,132,275	\$1,979,422	\$754,815	\$744,237	\$929,164	\$863,760	
\$1,86(0,449	\$4,790,874	D \$\$419,384	\$170,571	\$525,248	d\$1,364,693	D\$7,367,236	D \$716,246	D \$4,420,234	\$908,977	
\$1,314,212	\$2,555,871	\$2,136,487	\$2,307,058	\$2,832,306	\$1,467,613	д \$ 5,899,623	D\$6,615,869	d\$11,036,103	c\$10,127,126	
, F										
\$1,839,001	\$4,644,828	* \$473,515	\$198,727	F\$7,461,670	*\$1,980,854	*\$8,015,271	\$4,640,490	*\$4,640,461	\$3,140,419	
\$1, 52,967	60 065 00 5	60 401 HOO	80 600 440		20 171 00F	@155.004	\$1 700 101	\$156,023	\$3,296,442	
	\$2,965,237	\$2,491,722	\$2,690,449	F\$10,152,119	\$8,171,265	\$155,994	\$4,796,484			
3,257,060 891,259	3,191,616 849,859	3,341,898 926,966	3,612,615 882,382	3,283,719 976,112	3,705,528 1,014,735	2,673,769 876,113	2,689,915 847,482	3,103,817 867,728	2,744,214 772,428	
GD LjúUð	078,008	920,900	002,002	010,114	1,011,700	010,110	071,402	007)120	11.011200	

B Includes Certificates amounting to \$11,500,000 issued by the Interstate Commerce Commission Account of the Guaranty Period Claim. Final settlement was made in 1923 for \$11,220,615.46, and the difference of \$279,384.54 charged to Profit and Loss. In accordance with I. C. C. instructions transfer of \$279,384.54
c First Preferred Class A Stock 4%, Class B 6.4%, Class C 5.6%, Class D 8%, and Class E 3.6%.
First Preferred Class A Stock 2%, Class B 3.2%, Class C 2.8%, Class D 4%, and Class E 1.8%.
r Includes Profit and Loss Accounts of Roads consolidated December 1, 1919.
g Equipment Trust Installments.

COMBINED STATEMENT OF INCOME ACCOUNT

Including the Boston and Maine Railroad, Vermont Valley Railroad, The Sullivan County Railroad, York Harbor and Beach Railroad Company, Mount Washington Railway Company, The St. Johnsbury and Lake Champlain Railroad Company, Montpelier and Wells River Railroad, and Barre and Chelsea Railroad Company with inter-company transactions for rental of road, interest and dividends eliminated.

YEAR ENDED DECEMBER 31, 1924, COMPARED WITH PREVIOUS YEAR

	Year Ended	Year Ended
· · · · · · · · · · · · · · · · · · ·	December 31, 1924	December 31, 1923
OPERATING REVENUES:	Ø40 071 475 70	055 910 007 9A
Freight	\$49,871,475 70 21,925,002 05	\$55,318,887 24 23,643,904 55
Passenger	$1,357\ 024\ 64$	968,253 66
Mail Express	2,928,703 59	3,255,547 88
Other Transportation	3,443,164 47	3.591.761 94
Incidental	2,102,590 58	2,436,421 62
Joint Facility Operating Revenues	6,415 16	5,754 66
Total Operating Revenues	\$81,634,376 19	\$89,220,531 55
OPERATING EXPENSES:		
Maintenance of Way and Structures	\$10,508,951 12	\$12,036,089 53
Maintenance of Equipment.	16,648,085 38	19,822,973 48
Traffic	717,180 74	680,911 81
Transportation	35,050,388 62	42,079,912 75
Miscellaneous		309,667 16
General	2,813,711 22	2,647,468 19 15,753 59
Transportation for Investment — Cr	1,646 11	
Total Operating Expenses	\$66,020,376 95	\$77,561,269 33
Net Operating Revenue	\$15,613,999 24	\$11,659,262 22
Tax Accruals	\$3,162,137 74	\$3,050,578 02
Uncollectible Railway Revenues	12,109 98	4,572 70
Total	\$3,174,247 72	\$3,055,150 72
		\$8,604,111 50
Operating Income Rents from Other Equipment (excluding Freight Cars)	511,314 61	500,798 07
Joint Facility Rent Income	162,884 42	126,918 92
Total	\$13,113,950 55	\$9,231,828 49
The ATE 111 Control Date of the Date of th	\$2,673,034 74	\$4,929,361 66
Hire of Freight Cars — Debit Balance		682,461 90
Joint Facility Rents.		221,755 88
Total		\$5,833,579 44
		\$3,398,249 05
Net Railway Operating Income		
OTHER INCOME:	800.000.00	\$38,000 00
Income from Lease of Road	\$38,000 00 299,047 76	346,545 30
Miscellaneous Rent Income Miscellaneous Nonoperating Physical Property		6,503 46
Dividend Income		53,155 25
Income from Funded Securities.	4,514 00	9,837 20
Income from Unfunded Securities and Accounts.	126,833 42	126,393 48
Income from Sinking and Other Reserve Funds	11,954 26	12,175 51
Belease of Premiums on Funded Debt.	41,604 44	41,604 44
Miscellaneous Income	Dr. 269,402 64	7,772 30
Total Other Income	\$310,919 67	\$641,986 94
Total Income	00 HOF 000 00	\$4,040,235 99
One Department Income		
OTHER DEDUCTIONS FROM INCOME: Rent for Leased Roads	\$928,122 90	\$904,962 91
Miscellaneous Rents.	6,601 70	3,973 04
Miscellaneous Tax Accruals	. 708 81	761 24
Interest on Funded Debt	6,781,609 62	6,363,788 59
Interest on Unfunded Debt	. 20,549 04	17,520 98
Amortization of Discount on Funded Debt	. 85,904 78	84,319 68
Miscellaneous Income Charges	. 1,447 56	
Total Other Deductions		\$7,377,962 53
Net Income	. \$1,970,455 42	(Deficit)\$3,337,726 54

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BOSTON AND MAINE RAILROAD

No. 19 YORK HARBOR AND BEACH RAILROAD COMPANY GENERAL BALANCE SHEET **DECEMBER 31, 1924** ASSETS LIABILITIES Investment in Road..... \$333,525 78 *Capital Stock—6,000 shares—par \$50 \$300,000 00 Cash..... 35,602 45 Miscellaneous Accounts Payable..... 3,733 83 Other Unadjusted Debits..... 355 86 Tax Liability..... Dr. 792 15 Additions to Property through Income $953\ \mathbf{24}$ Profit and Loss..... 65,589 17 Total..... \$369,484 09 Total..... \$369,484 09 *5340 shares owned by Boston and Maine R.R.

INCOME ACCOUNT

YEAR ENDED DECEMBER 31, 1924, COMPARED WITH PREVIOUS YEAR

OPERATING REVENUES:	Year Ended December 31, 1924	Year Ended December 31, 1923
Freight. Passenger. Other Transportation. Incidental.	33,334 29	\$26,626 48 40,736 05 10,603 06 846 28
Total Operating Revenues		\$78,811 87
Maintenance of Way and Structures. Maintenance of Equipment. Traffic. Transportation. General. Transportation for Investment—Cr.	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	
Total Operating Expenses Net Operating Revenue	\$55,324 06	\$69,863 51 \$8,948 36
Tax Accruals Operating Income	3,549 63	3,782 67 \$5,165 69
Hire of Freight Cars—Dr. Balance Rents for Other Equipment	4.967 72	\$6,522 14 5,301 57
Total Net Railway Operating Income (Loss)	\$10,384 70 \$4,062 71	\$11,823 71 \$6,658 02
Other Income Net Income (Loss)	723 28 \$3,339 43	1,938 24 \$4,719 78

ROAD OPERATED

Kittery Junction to Verb Devel No.	of Road	of Track
Kittery Junction to York Beach, Maine	11.18	11.18
Side Tracks.		1.27
Total Track	11.53	12.80

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47

Miles

Miles

No. 20

VERMONT VALLEY RAILROAD

GENERAL BALANCE SHEET

DECEMBER 31, 1924

ASSETS

LIABILITIES

Miles

Investment in Road and Equipment Investments in Affiliated Companies:	\$2,103,545 .62	‡Capital Stock—20,000 shares—par \$50 First Mortgage 4½% Gold Bonds,	\$1,000,000 (00
*Stocks \$2,450,725 00		dated Oct. 1, 1910, due 1940	1,500,000 (00
Advances 1,469,110 97	3,919,835 97	Loans and Bills Payable**	2,300,000	00
Other Investments:		Interest Matured Unpaid	945 (00
TStocks.	800,000 00	Unmatured Dividends Declared	50,000 (00
Cash	2,614 06	Unmatured Interest Accrued	62,875 (00
Special Deposits	$945 \ 00$	Tax Liability	21,723 (00
Interest and Dividends Receivable	$19,945 \ 00$	Premium on Funded Debt	15,104 (66
Other Unadjusted Debits	40,844 88	Accrued Depreciation—Equipment	104,034	21
N .		Other Unadjusted Credits	3 (60
		Additions to Property through Income		
		or Surplus	80,136 8	89
		Profit and Loss	¶ 1,752,908	17
<i>Total</i>	\$6,887,730 53	Total	\$6.887,730	53

*5,000 shares The Sullivan County R.R.; 17,882 shares Montpelier and Wells River R.R. and 3,989 shares Barre and Chelsea R.R. Co.

†7,000 shares Connecticut and Passumpsic Rivers R.R. Co. and 1,000 shares Massawippi Valley Ry. Co.

‡Entire stock owned by Boston and Maine R.R.

**Notes, all of which are owned by the Boston and Maine R.R.

 \P Includes accumulated profits from operations of The Sullivan County Railroad.

ROAD OPERATED

 Brattleboro to Bellows Falls, Vt.
 24.69

 Second Track.
 15.55

 Side Tracks.
 5.29

 Total Track.
 45.53

VERMONT VALLEY RAILROAD

INCOME ACCOUNT

YEAR ENDED DECEMBER 31, 1924, COMPARED WITH PREVIOUS YEAR

	Year Ended Dec. 31, 1924	Year Ended Dec. 31, 1923
OPERATING REVENUES:	•	
Freight		\$556,762 62
Passenger	210,454 45	203,557 22
Other Transportation	88,770 65	86,521 99
Incidental	9,959 14	8,722 6
Total Operating Revenues	\$855,159 87	\$855,564 56
OPERATING EXPENSES:		
Maintenance of Way and Structures	\$80,379 40	\$89,822 4
Maintenance of Equipment		111,939 8
Traffic	3,436 52	3,367 8
Transportation	334,631 26	406,804 1
Miscellaneous Operations	2,535 88	2,627 8
General	10,621 94	7,425 6
Transportation for Investment—Cr		2 3
Total Operating Expenses	\$519,503 75	\$621,985 3
Net Operating Revenue	\$335,656 12	\$233,579 1
Tax Accruals	44,172 90	44,055 8
Operating Income	\$291,483 22	\$189,523 30
Rents from Equipment (excluding freight cars).	0 = 4 4 40	6,846 0
Joint Facility Rent Income.		751 1
Total	\$301,475 53	\$197,120 4
8		
Hire of Freight Cars-Dr. Balance.	\$21,587 50	\$30,438 9
Rents for Other Equipment.	10 000 01	47,557 1
Joint Facility Rents		3,416 1
Total	000 140 00	\$81,412 1
Net Railway Operating Income		\$115,708 3
Other Income	130,538 57	134,280 5
Total Income	\$351,873 90	\$249,988 8
OTHER DEDUCTIONS:		@005 500 0
Interest Accrued	E10 F0	\$205,500 0 519 8
Miscellaneous	1 0000 010 MO	
Total Other Deductions		\$206,019 8
D lance of Description of the Scilling of County Define A	\$145,854 32	\$43,969 0
Balance of Profit from operation of The Sullivan County Railroad		247,162 8
Dividends	\$391,141 55	\$291,131 8 (4%) 40,000 0
	· · · · · · · · · · · · · · · · · · ·	\$251,131 8
Balance-Surplus		

No. 22

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THE SULLIVAN COUNTY RAILROAD

GENERAL BALANCE SHEET

DECEMBER 31, 1924

ASSETS		LIABILITIES	
Investment in Road and Equipment Deposits in Lieu of Mortgaged Property		First Mortgage 6% Gold Bonds,	\$500,000 00
Sold	300 00 4,312 5	Unmatured Interest Accrued Tax Liability	
	:	Accrued Depreciation—Equipment Additions to Property through Income or Surplus Profit and Loss	176,924 55 260,124 12 ** 207,634 03
Total	\$1,499,878 3	*Entire stock owned by Vermont Valley R. **Accumulated profits from operations, adjus with the contract, have been transferred Valley Railroad.	R. sted in accordance
Total	\$1,499,878 30	*Entire stock owned by Vermont Valley R. **Accumulated profits from operations, adjus with the contract, have been transferred	R. sted in ac

Second Track. 17.07 Connecting Track—Sullivan County R.RFitchburg Div. 1.00 Side Tracks. 6.43 <i>Total Miles Owned</i> . 25.31 LEASED: 25.31 CENTRAL VERMONT RAILWAY Co. .73 N. H. State Line to Windsor Station, Vt. .73 Side Tracks.	ROAD OPERATED	Miles of Road	Miles of Track
Connecting Track—Sullivan County R.RFitchburg Div. 1.00 1.00 Side Tracks. 6.43 ' Total Miles Owned. 25.31 48.81 LEASED: CENTRAL VERMONT RAILWAY Co. N. H. State Line to Windsor Station, Vt. .73 .73 Side Tracks. Total Miles Leased.			24.31
Side Tracks. 6.43 Total Miles Owned. 25.31 48.81 LEASED: 25.31 48.81 N. H. State Line to Windsor Station, Vt. .73 .73 Side Tracks. Total Miles Leased. Contract Vermont Railway Co. N. H. State Line to Windsor Station, Vt.	Second Track		17.07
' Total Miles Owned	Connecting Track—Sullivan County R.RFitchburg Div	1.00	1.00
LEASED: CENTRAL VERMONT RAILWAY Co. N. H. State Line to Windsor Station, Vt			6.43
CENTRAL VERMONT RAILWAY Co. .73 .73 N. H. State Line to Windsor Station, Vt. .73 .73 Side Tracks. .59 Total Miles Leased. .73 1.32	' Total Miles Owned	25.31	48.81
N. H. State Line to Windsor Station, Vt. .73 .73 Side Tracks. .59 Total Miles Leased.	LEASED:		
Side Tracks	CENTRAL VERMONT RAILWAY CO.		
Total Miles Leased .73 1.32	,		.73
	Side Tracks		.59
Grand Total Miles Operated	Total Miles Leased	.73	1.32
	Grand Total Miles Operated	$\overline{26.04}$	50.13

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THE SULLIVAN COUNTY RAILROAD

INCOME ACCOUNT

YEAR ENDED DECEMBER 31, 1924, COMPARED WITH PREVIOUS YEAR

	Year Ender December 31,	d 1924 I	Year Ende December 31	ed , 192
OPERATING REVENUES:		-		
Freight	\$615,735	62	\$631,734	14
Passenger	221,034	52	212,827	96
Other Transportation	90,159	74	89,007	21
Incidental		33	5,463	48
Total Operating Revenues		i	\$939,032	
OPERATING EXPENSES:		ļ		
Maintenance of Way and Structures	\$83,487	07	\$95,196	37
Maintenance of Equipment	135,070		122,543	
Traffic	3,612		3,545	
Transportation			383,729	
Miscellaneous Operations.			2,785	
General.			8,184	
Total Operating Expenses	·			
			\$615,985	
Net Operating Revenue	\$382,082 8	81	\$323,047	28
Tax Accruals		91	27,315	96
Operating Income		90	\$295,731	32
Hire of Freight Cars—Cr. Balance		11	19,540	79
Rents from Other Equipment		01	12,844	37
Joint Facility Rent Income	88 (00	116	12
Total	\$393,691	02	\$328,232	60
Rents for Equipment (excluding freight cars)	\$40,893	60	\$37,727	78
Joint Facility Rents		ł	1,814	
Total			\$39,542	
Net Railway Operating Income	* -=): = :		\$288,690	
Other Income		1	461	
Total Income]_	\$289,152	
Other Deductions:			. ,	
Interest Accrued	\$19,218	40	\$14,280	00
Miscellaneous.			\$14,280 3,119	
Total Other Deductions				
•	+,000		\$17,399	
Net Income		73	271,752	
Dividends	(8%) 40,000	<u>00 (</u>	(10%)50,000	00
	\$289,147	73	221,752	25
Net Adjustments not reflected in Income, as above	43,860	50	25,410	60
Transferred to Vermont Valley R. R. in accordance with Contract	\$245,287	23	\$247,162	85

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THE ST. JOHNSBURY AND LAKE CHAMPLAIN RAILROAD COMPANY

GENERAL BALANCE SHEET

DECEMBER 31, 1924

ASSETS

Investment in Road	\$4,827,272 41
Miscellaneous Physical Property	$94,576\ 20$
Cash	10,000 00
Traffic and Car Service Balances Receivable	1,075 21
Net Balance Receivable from Agents and Conductors	4,110 99
Miscellaneous Accounts Receivable	9,371 34
Material and Supplies	$24,\!682$ 50
Rents Receivable	1,666 66
. Other Deferred Assets	40 00
Other Unadjusted Debits	2,356 77

Total												
Totat	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠

\$4,975,152 08

LIADILITIES	
Common Stock-48,797 Shares-par \$50 and \$12,599 ScripA	\$2,452,449 00
Preferred Stock—22,972 Shares—par \$50 and \$5,800 ScripB	1,154,400 00
First Mortgage 5% Bonds, dated March 1, 1894, due March 1, 1944c	2,500,000 00
Nonnegotiable Debt to Affiliated CompaniesD	940,434 93
Loans and Bills Payable Traffic and Car Service Bal. Payable.	$\begin{array}{ccc} 30,100 & 80 \\ 15,067 & 52 \end{array}$
Audited Accounts and Wages Payable. Miscellaneous Accounts Payable	27,945 34 916,292 46
Interest Matured Unpaid	1,771,025 54 47,686 79
Unmatured Interest Accrued Other Deferred Liabilities	6,397 79
Tax Liability Other Unadjusted Credits	$7,650 \ 00 \\ 384 \ 62$
Profit and Loss (Deficit)	
	@4 07F 1E9 09

LIABILITIES

Total...... \$4,975,152 08

A 31,760 shares owned by Boston and Maine Railroad.

в 7,680 shares owned by Boston and Maine Railroad.

c \$1,172,000 par value owned by Boston and Maine Railroad.

D Notes held by Boston and Maine Railroad.

ROAD OPERATED	Miles
St. Johnsbury to Swanton, Vt	96.20
Side Tracks	14.07
Total Tracks	110.41

Note — Total road owned, 118.30 miles. That portion between St. Johnsbury and Lunenberg, Vt., 22.10 miles, is leased to the Maine Central Railroad Co. at an annual rental of \$20,000 and taxes for 5 years from January 1, 1915, and thereafter, until 6 months' written notice shall have been given by either party of its intention to terminate the lease.

THE ST. JOHNSBURY AND LAKE CHAMPLAIN RAILROAD COMPANY

INCOME ACCOUNT

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YEAR ENDED DECEMBER 31, 1924, COMPARED WITH PREVIOUS YEAR

	Year Ended December 31, 1924	Year Ende December 31,	ed , 192
OPERATING REVENUES:	·····		
Freight	\$314,712 22	\$344,630 \$	53
Passenger		78,758 1	12
Other Transportation		111,187 (
Incidental	4,952 93	5,129 3	36
Total Operating Revenues	\$509,554 45	\$539,705 (09
Operating Expenses:			
Maintenance of Way and Structures		\$147,196 4	
Maintenance of Equipment		12,741	
Traffic		6,853 9	
Transportation		297,924 2	
General.		16,362 8	
Transportation for Investment—Cr		15 8	
Total Operating Expenses		\$481,063	
Net Operating Revenue	\$64,822 08	\$58,641 \$	38
Tax Accruals	15,452 42	15,453	14
Uncollectible Railway Revenues	. 22 02	114 (60
<i>Operating Income</i>		\$43,073 (
Rents from Equipment (excluding freight cars)	203 27	687 8	
Joint Facility Rent Income	440_00	440 (00
Total	. \$49,990 91	\$44,201 4	47
Hire of Freight Cars—Dr. Balance		\$60,123 8	81
Rents for Other Equipment		17,416 8	
Joint Facility Rents	. 1,819 92	1,819 9	92
Total	. \$76,533 41	\$79,360 \$	59
Net Railway Operating Income (Loss)	. \$26,542 50	\$35,159	12
Other Income	. 23,384 85	24,252 2	29
Total Income (Loss)	. \$3,157 65	\$10,906 8	83
OTHER DEDUCTIONS:			
Interest Accrued	\$126,216 81	\$126,226 (
Miscellaneous	. 1,082 07	872 3	37
Total Other Deductions	\$127,298 88	\$127,098	42
Net Income (Loss)	\$130,456 53	\$138,005	25

No. 26

MONTPELIER AND WELLS RIVER RAILROAD

GENERAL BALANCE SHEET

DECEMBER 31, 1924

ASSETS

Investment in Road and Equipment	\$1,301,286	23
Improvements on Leased Railway		
Property	5	19
Miscellaneous Physical Property	12,332	65
Cash	$31,\!612$	53
Traffic and Car Service Balances		
Receivable	2,839	62
Net Balance Receivable from Agents		
and Conductors	1,197	51
Miscellaneous Accounts Receivable	12,444	90
Material and Supplies	48,344	17
Insurance Premiums Paid in Advance.	16	73
Other Unadjusted Debits	348	58

Total.....

LIABILITIES

*Capital Stock—17,896 shares—par \$50	\$894,800	00
Nonnegotiable Debt to Affiliated		
Companies	$95,\!444$	21
Traffic and Car Service Balances		
Payable	8,406	53
Audited Accounts and Wages Payable	19,543	99
Miscellaneous Accounts Payable	410,653	21
Dividends Matured Unpaid	292	50
Unmatured Rents Accrued	500	00
Tax Liability	9,618	50
Accrued Depreciation—Equipment	48,367	25
Other Unadjusted Credits	342	04
Additions to Property through Income		
or Surplus	19,343	54
Profit and Loss (Deficit)	Dr. 96,883	66

Total......\$1,410,428 11

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*17,882 shares owned by the Vermont Valley R. R. 12 """"Boston and Maine R. R.

ROAD OPERATED	Miles	Miles
Owned:	of Road	of Track
Montpelier to Wells River, Vt	37.98	37.98
Montpelier to Tilden Bridge, Barre, Vt	5.13	5.13
Side Tracks	••••	10.76
Total Miles Owned	43.11	53.87
LEASED:		
BARRE AND CHELSEA RAILROAD CO.:		
Tilden Bridge to Ayer St., Barre, Vt		1.67
Side Tracks		.74
Total Miles Leased	1.67	2.41
Grand Total Miles Operated	44.78	$\overline{56.28}$

\$1,410,428 11

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MONTPELIER AND WELLS RIVER RAILROAD

INCOME ACCOUNT

YEAR ENDED DECEMBER 31, 1924, COMPARED WITH PREVIOUS YEAR

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	Year Ende December 31	ed , 1924	Year Ende December 31,	ed , 1923
PPERATING REVENUES:				
Freight			\$267,563	
Passenger	42,601		50,594	
Other Transportation	48,562		50,826	
Incidental	5,338		3,943	
Total Operating Revenues	\$338,325	42	\$372,927	55
DPERATING EXPENSES:				
Maintenance of Way and Structures	\$89,210		\$93,366	
Maintenance of Equipment	56,016		45,970	
Traffic	4,223		3,830	
Transportation	179,289		190,059	
General	16,745	42	14,301	
Transportation for Investment — Cr				75
Total Operating Expenses	\$345,485	73	\$347,485	72
Net Operating Revenue	(Loss) \$7,160	31	\$25,441	83
Tax Accruals			19,981	81
Uncollectible Railway Revenues	139	75		
Operating Income	(Loss)\$27,317	07	\$5,460	
Rents from Equipment (excluding freight cars)	2,326	19) 78
Joint Facility Rent Income	146	40	146	6 00
Total	(Loss)\$24,844		\$6,096	
Hire of Freight Cars—Dr. Balance	. \$40,384		\$39,664	
Rents for Other Equipment	14,266		21,315	
Joint Facility Rents	. 329	88		2 43
Total	. \$54,980	20	\$61,272	2 79
Net Railway Operating Income (Loss)	. \$79,824	68	\$55,175	5 99
Other Income	. 3,555	5 29	4,158	8 46
Total Income (Loss)		39	\$51,017	7 53
OTHER DEDUCTIONS	. 1,111	l 15	1,192	2 86
Net Income (Loss)			\$52,210	0 39

No. 28

BARRE AND CHELSEA RAILROAD COMPANY

GENERAL BALANCE SHEET

DECEMBER 31, 1924

ASSETS		
Investment in Road and Equipment	\$519,407	47
Miscellaneous Physical Property	13,917	09
Other Investments—Bonds	3,000	00
Cash	91,695	41
Special Deposits	225,000	00
Traffic and Car Service Balances		
Receivable	5,958	69
Net Balance Receivable from Agents		
and Conductors	2	70
Miscellaneous Accounts Receivable	5,453	18
Material and Supplies	20,238	16
Interest Receivable	898	95
Rents Receivable	500	00
Other Deferred Assets	141,394	17
Other Unadjusted Debits	881	64
Total	\$1,028,342	06

LIABILITIES	
*Capital Stock-4,000 shares	\$400,000 00
Traffic and Car Service Balances	
Payable	3,111 04
Audited Accounts and Wages Payable	15,193 59
Dividends Matured Unpaid	$114 \hspace{0.1in} 00$
Unmatured Dividends Declared	20,000 00
Tax Liability	3,554 50
Accrued Depreciation—Equipment	98,476 42
Other Unadjusted Credits	26053
Additions to Property through Income	
or Surplus	8,235 47
Profit and Loss	479,396 51

..... \$1,028,342 06

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*3,989 shares owned by the Vermont Valley R.R. 10 """ Boston and Maine R. R.

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Total.....

***ROAD OPERATED**

KOND OT EXTER	Miles
Ayer St., Barre, Vt., to Quarries and East Barre, Vt	21.76
Side Tracks	
Total Track	24.62
• Does not include road from Tilden Bridge to Ayer St., Barre, Vt., 1.67 mile, leased to the Montpelier and Wells River Railroad.	

BARRE AND CHELSEA RAILROAD COMPANY

INCOME ACCOUNT

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YEAR ENDED DECEMBER 31, 1924, COMPARED WITH PREVIOUS YEAR

	Year End December 31,	ed 1924	Year End December 31	ed , 1923
OPERATING REVENUES:				
Freight	\$185,219		\$194,696	
Other Transportation	4,625		2,829	
Incidental	604	00	333	50
Total Operating Revenues	\$190,449	16	\$197,859	40
OPERATING EXPENSES:				
Maintenance of Way and Structures	\$31,338		\$35,747	
Maintenance of Equipment	62,233		43,309	
Traffic			1,691	
Transportation			55,035	
General	7,081	10	7,339	
Transportation for Investment Cr		-		28
Total Operating Expenses	\$158,377	40	\$143,120	97
Net Operating Revenue		76	\$54,738	43
Tax Accruals	8,720	99	7,604	43
Operating Income		77	\$47,134	00
Hire of Freight Cars—Cr. Balance	17,034	05	41,379	08
Rents From Other Equipment	1	43	-	_
•• -		25	\$88,513	08
Net Railway Operating Income	1,000		11,020	
Other Income	· · · · · · · · · · · · · · · · · · ·		\$99,533	
Total Income		99		55
OTHER DEDUCTIONS			-	
Net Income	. \$55,372	55	\$99,525	69
Dividends (10%)	. 40,000	00	40,000	
Balance—Surplus	. \$15,372	55	\$59,525	69

No. 30 MOUNT WASHINGTON RAILWAY COMPANY GENERAL BALANCE SHEET

1

DECEMBER 31, 1924

ASSETS		LIABILITIES		
Investment in Road and Equipment	\$190,347 53	*Capital Stock—2,115 shares	\$211,500	00
Land at Summit and Base of Mount		Miscellaneous Accounts Payable	261	14
Washington, N. H.	56,000 00	Dividend declared	10,575	00
Cash	25,842 20	Accrued Depreciation-Equipment	$6,\!436$	50
Miscellaneous Accounts Receivable	61 01	Additions to Property through Income		
Insurance Premiums Paid in Advance	$850\ 16$	or Surplus	15,777	62
		Accident Fund	12,500	00
		Profit and Loss	16,050	64
Total	\$273,100 90	Total	\$273,100	90
		*Entire stock owned by Boston and Maine R. R.		

INCOME ACCOUNT

YEAR ENDED DECEMBER 31, 1924, COMPARED WITH PREVIOUS YEAR

Operating Revenues:	Year End December 31		Year Ended December 31, 1	
Passenger	\$36,025	96	\$34,891	78
Other Transportation.	(·		490	
Incidental		88	7,829	45
Total Operating Revenues		02	\$43,211	95
Operating Expenses:				
Maintenance of Way and Structures.	\$11,098	02	\$7,726	21
Maintenance of Equipment		32	3,310	66
Traffic		34	1,317	48
Transportation		86	10,721	04
Miscellaneous Operations		16	3,762	37
General		64	33	20
Total Operating Expenses		34	\$26,870	96
Net Operating Revenue		68	\$16,340	99
Tax Accruals	1,730	23	1,425	00
Operating Income	\$10,183	45	\$14,915	i 99
Other Income	251	49	81	28
Net Income	\$10,434	94	\$14,997	27
Dividends (5%)	10,575	00	10,575	00
Balance—Deficit		06	(Surplus) \$4,422	27

ROAD OPERATED

	Miles
Base to Summit, Mt. Washington, N. H	3.25
Side Tracks	.20
Total Track	3.45