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GOVERNMENT OF CANADA

CANADIAN NATIONAL RAILWAYS 1923 - 1950



DOMINION BUREAU OF STATISTICS DEPARTMENT OF TRADE AND COMMERCE

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CANADIAN NATIONAL RAILWAYS

REVENUES, EXPENSES, ETC.

1923-1950

Statistics of the Canadian National Railways, as presented in this report, are for the twenty-eight years 1923 to 1950 and include the lines which were amalgamated and operated as one System from January 1, 1923.

The Canadian Lines of the Canadian National Reilways include the railways formerly operated as the Canadian Northern System, the Grand Trunk Railway of Canada, the Grand Trunk Pacific, and the Canadian Government Railways, the last consisting of the Intercolonial, Prince Edward Island, National Transcontinental, several small lines in the eastern provinces and Newfoundland Railway, which was added April 1, 1949. Effective January 1, 1950, the Canadian National was also entrusted with the management and operation of the Temiscouata Railway which had been purchased by His Majesty in right of Canada (P.C. 5186 October 14, 1949). The United States lines include the lines known as the Canadian National Lines in New England, the Grand Trunk Western and the Duluth, Winnipeg and Pacific. Control of the Central Vermont Railway, which had been operated by a receiver from 1927 to January 1930, was purchased by the Canadian National Railways and, from February 1. 1930, has been included as one of the United States lines. The Hudson Bay Railway is being operated for the government by the Canadian National Railways as a separate railway; from 1923 to 1926 its accounts were included with those of the Canadian National and adjustments for the transfer to the Government of Canada were made in the 1926 accounts. The profit or loss of all ancillary operations is included in the income accounts, but the data of the Trans-Canada Air Lines, Canadian Government Merchant Marine, and Canadian National (West Indies) Steamships, Limited, are not included in these statements. Investment in capital stock of Trans-Canada Air Lines, all of which is owned by the Railway, is included in column 4, Table 4. Financing of this investment is included in Table 3.

The Maritime Freight Rates Act, effective July 1, 1927, provided that the Canadian National Railways east of Levis and Diamond Junction (designated as the Eastern Lines) should reduce the freight rates on local and certain other traffic by 20 per cent. This freight rate reduction was extended to embrace Newfoundland under the terms of Union. Other railways operating in this eastern territory were allowed to reduce their rates by the same percentage and all railways were authorized to bill the Government of Canada for the difference between the normal and the reduced tolls. All the railways have treated such items as revenue earned and they are so treated in this report. Eastern Lines deficits since July 1, 1927, have been paid by the Government of Canada and the amounts have not been added to the debt of the Canadian National System. The amount of the Government contribution to meet the deficits of the Eastern Lines is not included in the loans and advances as given in Table No. 2, but the amounts so contributed are included in Table No. 3.

The "Duff Report" (1931-2) recommended that the deficits of the system each year be met by special appropriations of the Government of Canada and consequently deficits for 1932 and subsequent years are also excluded from Table No. 2 and are included in Table No. 3 for the respective years.

Table 1 shows the operating revenues, expenses and net operating revenues of the Canadian lines, the United States lines, and the System on the same basis as in previous reports. The second part of the table conforms with the changes effected by the Canadian National Capital Revision Act, chapter 22 of the 1937 Statutes. Under this Act the Canadian National Railways Securities Trust was created as a medium for maintaining in perpetuity the Government's claims against the railways for loans made. amounting to \$643,860,558, and accrued and unpaid interest of \$574,781,637. This total of \$1,218,642,195 includes \$45,949,039 interest the railway had disputed and had not included in its accounts, but does not include any interest on the deficits which the Government had paid for the Eastern Lines since July 1, 1927, and for the entire system since January 1, 1952. Since this interest on Government loans has been cancelled it has been omitted from this table for each year. "Net corporate income before deducting interest," shown in reports previous to 1937, has been replaced with "Income available for fixed charges. The fixed charges include in addition to interest on funded debt held by the public, (1) rent for leased road and equipment, (2) interest on unfunded debt. (3) amortization of discount, and (4) interest on Government loans. Deducting these fixed charges leaves "Net income or deficit shown in reports previous to 1937, as "Net income or deficit excluding Government interest." Interest on Government loans in the fixed charges is interest on temporary loans for redemption of funded debt pending refunding and, from 1937, also interest on loans for capital purposes made since January 1, 1932, but no interest on these latter loans has been included in fixed charges for 1932 to 1936 inclusive.

The Capital Revision Act, which is explained more fully under Table 2, eliminated the Profit and Loss belance as at January 1, 1937. Profit and Loss belances for 1937 and subsequently are also eliminated by (1) The Government contributing cash for cash deficits, (2) Crediting to "Government of Canada Proprietor's Equity" the amount of cash surpluses, and (3) Crediting or charging to "Government of Canada Proprietor's Equity" capital gains or losses which do not involve the payment of cash at the time the items are accounted for. Cash surpluses and deficits are shown in the last column of the table; for the years 1923-1936 they had been met by loans by the Government, by direct payment as stated above, and by reduction of working capital.

Table 2 shows for each year 1922 to 1950, (1) Shareholders' Capital, (2) Funded Debt held by Public, and (3) Government Loans and Appropriations. The Share Capital consisted of \$165,627,739 stock of the Grand Trunk Railway held by the Government of Canada and \$100,000,600 of the Canadian Northern Railway stock similarly held. There was also outstanding on December 31, 1922, \$4,591,975 stock of constituent lines held by the public; this figure at December 31, 1950, is \$4,520,890, a decrease of \$71,085. In the 1923-45 report the table showed the adjustments of the capital liabilities of the System made effective January 1, 1937, under the Capital Revision Act. This act provided for cancellation of capital stocks and certain indebtedness of the Canadian National Railway System to His Majesty and for adjustment of the accounts of the System. The previously outstanding capital stock of the Canadian National Railway Company (formerly Grand Trunk Railway Company of Canada) was surrendered by the Government and cancelled. \$82,000,600 of the outstanding stock of the Canadian Northern Railway Company was also surrendered by the Federal Government and cancelled. The remainder of the outstanding stock of the Canadian Northern Company, amounting to \$18,000,000, was transferred from the Government to the Canadian National Railway Company in exchange for one million no par value shares of the latter company, being its entire issued capital stock. Government loans for deficits and interest accruals were eliminated from the System balance sheet. Government loans to and including the 1931 requirements were transferred by the Government to The Canadian National Securities Trust in exchange for the Capital Stock of the Trust, at an initial stated value equal to the loans for Capital purposes. The new Capital Stock of the Canadian National Railway Company, the Capital Stock of the Trust and the investment by the Crown in Canadian Government Railways were transferred to a shareholders' account styled "Government of Canada Proprietor's Equity." Adjustment of the Balance Sheet accounts of the System was made as at January 1, 1957. The effect on the balance sheet of the System is shown on page 3 of the report for 1923-41.

The Government has carried loans to the railway in two accounts, (1) non-active assets and (2) active assets, and when computing the net debt of Canada has deducted the second account, but not the first, from the gross debt. The Government loans in this table have been segregated into these two accounts. The difference in the fiscal years of the railway and the Government, however, prevents checking these loans against the published "Public Accounts" except where no transactions occurred during the first three months of the calendar years. If it is desired to combine the capital debts of the Canadian National Railways System with those

of the Government of Canada, only the Funded Debt of the System in the hands of the Public should be added to the Federal debt.

The Grand Trunk Western has assumed certain contingent liabilities, in conjunction with other tenant companies, guaranteeing the payment of interest and principal of bonds of the Detroit and Toledo Shore Line, Toledo Terminal, and Chicago and Western Indiana railways. It is not anticipated any of these will become actual liabilities. The Hudson Bay Railway is a direct liability of the Government of Canada and is being operated by the Canadian National for the Government, but is not included in the following tables.

Table 2 does not include subsidies granted by the Federal, Provincial and Municipal governments to the privately operated lines which later became part of the Canadian Government Railways and other constituent lines of the Canadian National Railways. Excluding grants to the Grand Trunk Pacific Development Company for the Prince Rupert dry dock and shipyard, payments of wages for unemployment relief labour during 1936, and subscriptions for stock, the grants were as follows:

	Cash Subsidies	Land Grants
	\$	Acres
Federal	49,261,220 15,142,633 /	5,728,192 (x)
	64,403,853	
Provincial	16,698,208	1,815,141
Municipal	7,393,867	•••
Total	88,495,928	7,543,333

[/] No interest was paid on this loan made prior to Confederation and it has been included with cash grants by the Bureau. It was cancelled by the Canadian National Capital Revision Act 1937 as a Canadian National Railway liability. (x) See Public Accounts, Part 111, App. 'A' for detail.

Table 3 shows for each year, 1928-1950, the cash received from Funded Debt held by Public, Government Loans and Appropriations, as reflected in Table 2, also the Government contributions for deficits comprising the deficit of the Eastern Lines from July 1, 1927, and the remainder of the System from January 1, 1952. Loans treated as active assets in Public Accounts totalling \$739,847,514 are as follows:

Government of Canada Loans

Loans	for	repatriation of U. K. Securities	\$ 391,451,275
n	п	debt redemption	276,104,887
н	n	new rolling stock	30,589,783
π	Ħ	investment in T.C.A	19,045,022
*	Ħ	capital expenditures and working capital	5,886,566
81	Ħ	working capital, Canadian Gov't Rlys. at consolidation, 1923	16,771,981
		TOTAL	\$ 759,847,514

Table 4 gives for each year, 1923-1950, the expenditures for capital purposes and on deficit account.

Table 5 shows the principal operating statistics of the combined Canadian National Railways in Canada and the United States, Central Vermont statistics being included in this table as from January 1, 1930, and not February 1, as in the other tables. The average miles operated and number of employees are monthly averages. The total pay roll covers all employees and includes pay roll charged to (1) operating expenses as labour, (2) stores department, which is charged to operation or to capital account as part of the cost of materials, (3) joint facilities for the years 1923-1930; this item is included in operating expense labour thereafter, and (4) capital account. The breakdown of the total pay roll for 1950 is as follows:

Pay Roll charged to Operating Expenses	\$ 295,665,546
Stores, Tie, Timber and Fuel Departments, Capital and other Items	22,542,639

Total Pay Roll (includes railway, express and telegraph and excludes hotels and subsidiary companies employees)

\$ 318,208,185

	RALLW	AY OPERATING REVE	UES(2)	RAILMAY	OPERATING EXPENS	SES(2)	NET O	NET OPERATING REVENUES(2)			
Year	Canadian Lines	United States Lines	Total	Canadian Lines	United States Lines	Total	Canadian Lines	United States Lines	Total		
	A	В	С	D	E	F	G	Н	I		
1923	\$218,613,309	\$58,548,261	\$256,961,590	\$206,069,866	\$29,768,180	\$235,638,046	\$12,543,443	\$8,580,101	\$21,123,544		
1924	205,232,981	34,563,689	239,596,670	192,738,522	28,885,527	221,622,049	12,494,459	5,480,162	17,974,621		
1925	212,659,602	56,752,282	249,411,884	187,956,847	28,333,587	216,290,434	24,702,755	8,418,695	53,121,450		
1926	250,342,249	40,659,974	270,982,223	194,029,900	29,531,362	223,561,262	56,312,349	11,108,612	47,420,961		
1927	235,735,751	41,143,367	274,879,118	202,776,373	30,528,894	233,305,267	50,959,378	10,614,473	41,573,851		
1928	260,418,924	44,172,344	304,591,268	217,780,174	51,951,522	249,731,696	42,638,750	12,220,822	54,859,572		
1929	248,222,476	42,274,504	290,496,980	217,223,887	31,408,388	248,632,275	30,998,589	10,866,116	41,864,705		
1930	213,446,581	36,922,417	250,368,998	196,502,058	31,785,965	228,288,025	16,944,523	5,136,452	22,080,975		
1951	171,675,446	28,829,716	200,505,162	171,675,135	27,639,862	199,312,995	2,313	1,189,854	1,192,167		
1952	139,948,317	21,155,277	161,103,594	134,300,983	20,907,178	155,208,161	5,647,334	248,099	5,895,433		
1933	126,701,228	21,818,514	148,519,742	122,572,230	20,240,329	142,812,559	4,128,998	1,578,185	5,707,185		
1934	140,824,361	24,078,141	164,902,502	130,296,565	21,639,516	151,936,079	10,527,798	2,438,625	12,966,423		
1935	144,596,516	28,587,986	173,184,502	135,094,079	23,832,170	158,926,249	9,502,457	4,755,816	14,258,253		
1936	154,178,174	32,432,315	186,610,489	145,081,184	26,396,506	171,477,690	9,096,990	6,035,809	15,132,799		
1937	165,082,489	33,514,120	198,396,609	153,711,912	27,076,945	180,788,858	11,570,576	6,237,175	17,607,751		
1938	156,585,255	25,656,468	182,241,723	152,087,431	24,087,881	176,175,312	4,497,824	1,568,587	6,066,411		
1939	173,059,119	50,761,067	203,820,186	157,549,268	25,416,500	182,965,768	15,509,851	5,344,567	20,854,418		
1940	212,300,711	35,226,514	247,527,225	175,718,566	26,801,247	202,519,813	36,582,145	8,425,267	45,007,412		
1941	261,826,874	42,549,904	304,376,778	207,445,080	30,325,357	237,768,437	54,383,794	12,224,547	66,608,541		
1942	332,199,961	43,454,583	375,654,544	256,774,568	32,224,107	288,998,675	75,425,393	11,230,476	86,655,869		
1943	391,084,435	49,531,519	440,615,954	288,335,055	36,140,616	324,475,669	102,749,382	13,390,903	116,140,285		
1944	391,585,902	49,561,608	441,147,510	323, 335, 615	39,211,428	362,547,043	68,250,287	10,350,180	78,600,467		
1945	383,899,990	49,873,404	433,773,394	313,682,519	41,611,530	355,294,049	70,217,471	8,261,874	78,479,345		
1946	351,701,203	48,884,823	400,586,026	510,311,372	46,925,346	357,236,718	41,389,831	1,959,477	43,349,308		
1947	377,305,095	60,892,885	438,197,980	346,901,766	50,220,841	397,122,607	30,403,329	10,672,044	41,075,373		
1948	422,544,985	68,724,967	491,269,950	408,021,044	56,718,926	464,739,970	14,523,989	12,006,041	26,529,980		
1949	438,407.729	62,515,657	500,723,386	424,762,819	53,758,841	478,501,660	13,644,910	8,576,816	22,221,726		
1950	478,872,047	74,959,534	553,831,581	436,022,347	57,974,732	493,997,079	42,849,700	16,984,802	59,854,502		

			Fixe	d Charg	9 8		21			
Year	Available for Fixed Charges	Rent for Leased Road and Equipment	Interest Paid Government of Canada	Interest on Funded and Unfunded Debt	Amortization of Discount on Funded Debt	Total	Net Income or Deficit (3) (4) (J-Q)	Profit and Loss Net Debit (4) or Credit	Capital Losses, etc. Not Required in Cash (4) (P+Q) = (R+S)	Cash Deficit (4) or Surplus (Cr.)
	J	K	ь	М	36	0	P	Q	R	S
1923	\$15,248, 264	\$1,587,906	\$	\$ 35,280,916	\$ 119,172	\$56,787,994	Dr.\$21,539,730	\$ 2,936,648	\$ 1,476,185	\$ 25,000,195
1924	16,919,824	1,452,709		38,738,819	317,672	40,509,200	Dr. 23,589,376	Cr. 385,872	5,029,278	20,174,226
1925	32,343,023	1,276,120	• • •	40,547,261	514,024	42,537,405	Dr. 9,994,382	206,505	395,711	9,805,176
1926	43,505,500	1,284,639		39,328,460	503,393	41,116,492	Cr. 2,389,008	Cr.6,502,004	- 7,318,391	Cr. 1,572,621
1927	38,389,220	1,274,017	• • •	40,827,549	488,332	42,589,898	Dr. 4,200,678	820,988	602,365	4,419,301
1928	48,289,321	1,299,813	•••	45,809,018	541,590	45,650,421	Cr. 2,638,900	5,446,392	4,271,244	Cr. 3,463,752
1929	36,604,368	1,213,641		48,205,511	594,122	50,013,074	Dr. 13,408,706	511,067	1,658,142	12,261,631
1930	19,971,106	1,292,014	•••	53,574,243	690,744	55,557,001	Dr. 35,585,895	5,453,922	5,362,720	55,677,097
1931	- 1,738,089	1,528,622	• • •	56,950,118	852,966	59,131,706	Dr. 60,869,795	5,762,261	5,663,618	60,968,438
1932	- 1,316,739	1,350,197	• • •	57,432,468	907,515	59,690,180	Dr. 61,306,919	4,802,615	4,967,807	60,841,727
1933	- 1,111,028	1,351,788	***	56,687,399	867,498	58,906,685	Dr. 60,017,713	1,600,102	2,662,427	58,955,388
1934	8,715,785	1,572,037	***	56,022,804	827,639	58,222,480	Dr. 49,506,695	4,161,080	5,259,874	48,407,901
1955	8,014,635	1,372,713	785,671	55,650,917	1,085,516	56,892,817	Dr. 48,878,182	50,453,831	31,910,548	47,421,465
1936	8,975,091	1,572,229	527,682	49,391,425	881,101	52,172,437	Dr. 43,197,346	12,684,818	12,578,770	43,303,394
1957	11,241,763	1,505,689	1,744,551	49,081,448	938,729	53,270,417	Dr. 42,028,654	1,028,946	(5) 711,732	(6)42,345,868
1938	- 1,019,255	1,474,676	926,125	49,992,116	1,058,825	53,451,742	Dr. 54,470,997	2,556,036	(5)2,712,837	(6)54,514,196
1959	15,248,900	1,459,908	916,165	49,997,713	1,114,378	53,488,164	Dr. 38,239,264	4,456,698	(5)2,600,442	(6)40,095,520
1940	57,920,718	1,467,327	1,737,964	48,998,914	1,101,083	53,305,288	Dr. 15,384,570	Cr. 113,705	Cr.(5)1,694,179	(6)16,965,044
1941	58,601,315	1,499,377	5,646,762	44,843,429	1,172,786	53,162,554	Cr. 5,438,961	3,862,547	(5)2,439,913	Cr.(6) 4,016,527
1942	78,952,433	1,483,345	14,052,635	35,141,575	1,012,380	51,669,935	Cr. 27,282,498	Cr.4,277,365	Cr.(5)6,496,595	Cr.(6)25,065,268
1945	87,859,084	1,246,514	18,664,848	31,217,709	1,060,465	52,189,536	Ur. 35,669,548	Cr.2,168,032	Cr.(5)2,198,168	Cr.(6)55,639,412
1944	73,475,735	1,163,904	19,933,702	28,440,585	936,291	50,474,480	Cr. 22,999,253	Dr. 599,201	(5) 626,872	Cr.(6)23,026,924
1945	75,521,185	1,109,930	20,306,358	26,409,299	1,183,920	49,009,507	Cr. 24,511,678	Dr.1,880,636	(5)2,125,088	Cr.(6)24,756,130
1946	37,239,784	975,746	21,522,583	23,849,611	537,376	46,685,316	Dr. 9,445,532	Dr. 823,990	(5)1,507,952	(6) 8,961,570
1947	29,580,757	748,014	20,002,435	24,117,773	1,057,669	45,925,891	Dr. 16,595,134	Dr.1,175,529	(5)1,885,469	(6)15,885,194
1948	12,502,951	720,599	21,627,055	23,485,551	508,564	46,341,727	Dr. 55,838,796	Cr. 506,055	-	(6) 53, 552,741
1949	6.152,649	699.844	21,798,284	24,636,646	1,497,122	48,651,896	Dr. 42.479,247	Cr. 436,220	-	(6)42,043,027
1950	44,084,904	696,285	21,658,849	24,335,440	731,409	47,421,983	Dr. 3,557,079	Cr. 75,844	-	(6) 3,261,235

				Sharehold	ers! Capital			Funded Debt
			Capital	Government	Capital		Guarante	eed by
		Stock held by		of Canada	Stock held by	TOTAL	Government	Provincial
			Government	Proprietor's Equity	Public		of Canada	Governments
			A	В	С	D	E	F
		taken over by					\$331,309,904	\$93,412,807
		1922	\$265,628,339	\$	\$4,591,975	\$270,220,314	447,872,904	93,574,380
H		1923	265,628,339	***	4,591,975	270,220,314	470,372,904	93,574,380
99	Pf	1924	265,628,339	•••	4,601,500	270,229,839	558,872,904	93,574,380
98	11	1925	265,628,339		4,600,075	270,228,414	581,372,904	93,574,380
Ħ	99	1926	265,628,339	***	(1)4,596,410	270,224,749	579,872,891	93,574,380
19	Ħ	1927	265,628,339		4,594,410	270,222,749	657,181,330	93,574,380
11	11	1928	265,628,339		4,617,610	270,245,949	681,000,655	93,574,380
99	17	1929	265,628,339	* * *	4,594,910	270,223,249	807,048,434	94,654,505
H	11	1930	265,628,339		4,592,785	270,221,124	854,431,995	74,912,466
11	п	1931	265,628,339	* * *	4,592,625	270,220,964	970,562,289	74,912,466
Н	И	1932	265,628,339	* * *	4,585,225	270,213,564	965,831,382	74,912,466
n	11	1933	265,628,339		4,585,225	270,213,564	962,992,576	74,912,466
11	21	1934	265,628,339		4,584,825	270,213,164	963,906,119	74,912,466
n	11	1935	265,628,339	• • •	4,584,225	270,212,564	889,741,774	74,912,466
11	Ħ	1936	265,628,339		4,584,100	270,212,439	937,620,214	73,777,953
lan.	1,	1937	***	676,327,701	4,584,100	680,911,801	937,620,214	73,777,953
ec.	31,	1937		675,530,028	4,583,800	680,113,828	970,697,190	73,777,953
11	n	1938		672,688,591	4,583,800	677,272,391	1,004,865,758	67,052,468
11	10	1939		670,088,148	4,566,€00	674,654,748	1,053,915,895	38,131,740
Ħ	11	1940	***	669,459,189	4,566,€00	674,025,789	1,000,881,473	38,131,740
Ħ	tı	1941	• • •	663,176,363	4,564,600	667,740,963	(6)940,171,069	38,131,740
11	11	1942		694,728,014	4,564,600	699,292,614	(6)741,896,436	(6)4,718,822
H	11	1943		732,295,434	(7)4,770,140	737,065,574	(6)685,290,925	(6)2,786,056
19	tt	1944	•••	754,695,486	4,669,840	759,365,326	576,585,327	2,702,155
н	II	1945	• • •	777,326,528	4,643,040	781,969,568	525,688,314	2,586,932
11	n	1946	• • •	776,018,575	4,635,440	780,654,015	486,820,210	1,952,108
77	17	1947		774,195,901	4,570,940	778,766,841	536,807,069	1,952,108
11	11	1948		774,242,649	4,567,540	778,810,189	490,485,399	1,952,108
π	91	1949	***	774,448,716	4,560,290	779,009,006	537,756,899	1,949,845
Tro	TRAF	1950 e or Decrease		776,395,649	4,520,890	780,916,539	566,418,607	
		1950	-265,628,339	+ 776,395,649	- 71,085	+ 510,696,225	+ 118,545,703	- 93,574,380

See notes on page 14

CANADIAN NATIONAL RAILWAYS - CAPITAL STRUCTURE

Held by Publi	С		Government Loan	s and Appropria	tions	
			ive Assets ic Accounts	Active		GRAND
Unguaranteed	TOTAL	Loans	Appropriations for Canadian Government Rys.	Assets in Public Accounts	TOTAL	TOTAL
G	H	I	J	K	L	М
\$385,198,150 263,055,860	\$809,920,861	\$115,607,457 506,945,969	(8) \$ 58 6,656,266 424,410,049		\$ 519,879.487 949,008,540	\$1,329,800,348 2,023,731,998
259,151,772	823,099,056	567,870,480	432,039,561	15,503,965	1,015,414,006	2,108,833,376
261,465,799	913,913,083	574,657,394	435,645,774	1,807,275	1,012,110,443	2,196,253,365
256,382,019	931,329,303	572,685,535	(4)437,080,491	16,854,812	1,026,620,838	2,228,178,555
(1)252,032,973	(1)925,480,244	594,200,367	420,381,663		1,031,712,400	2,227,417,595
230,626,027	981,381,737	595,458,349	419,386,017	17,110,370	1,031,954,736	2,283,559,222
203,313,998	977,889,033	601,406,082	400,249,583		1,032,192,174	2,280,327,156
220,856,554	1,122,559,493	601,406,082		(2) 49,413,581	1,051,197,823	2,443,980,565
239,221,402	1,168,565,863	604,406,239		(2) 63, 432, 523	1,054,510,716	2,493,297,703
230,982,452	1,276,457,207	604,406,239	388,437,259		1,044,623,730	2,591,301,901
223,773,319	1,264,517,187	645,527,456	388,398,092		1,100,893,280	2,635,624,011
217,397,113	1,255,302,155	645,527,456		(2) 33,077,420	1,066,211,577	2,591,727,296
207,511,854	1,246,330,439	645,527,456	387,507,928		1,076,860,852	2,593,404,455
190,124,761	1,154,779,001	645,527,456	388,290,263		1,159,665,154	2,584,654,719
173,214,082	1,184,612,249	643,860,558	388,290,263		1,126,146,269	2,580,970,957
173,214,082	1,184,612,249			93,995,448	93,995,448	1,959,519,498
177,522,256	1,221,997,399	***	***	79,252,548	79,252,548	1,981,363,775
178,078,197	1,249,996,423	***	*11	64,916,786	64,916,786	1,992,185,600
171,353,676	1,263,401,311		***	62,154,062	62,154,062	2,000,210,121
160,803,121	1,199,816,334		444	130,654,315	130,654,315	2,004,496,438
156,091,494	1,134,394,303	9 9 9		212,117,865	212,117,865	2,014,253,131
(6)62,600,816	(6) 809,216,074		•••	519,628,442	519,628,442	
(6)56,155,492	(6) 744,232,473	***	***	554,095,746		2,028,137,130
50,166,424	629,453,906	6 e h	***	661,875,853	554,095,746	2,035,335,795
44,904,751	575,179,997	•••	***		661,875,855	
41,650,680	530,422,998		***	690,973,594	690,973,594	2,046,125,159
44,100,584	582,859,761	• • • •	• • •	718,537,286	718,537,286	2,029,614,299
91,795,151	584,232,658			760,494,825	760,494,825	2,123,537,672
85,159,176	624,865,920	4	***	743,661,162	743,661,162	2,147,556,088
92,611,634	659,030,241	500 045 000	404 470 040	739,847,514	739,847,514	2,179,794,294
-170,444,226	- 145,472,903	- 506,945,969	- 424,410,049	+722,194,992	- 209,161,026	+ 156,062,296

	Funded D	ebt Held by P	ublic	Go	vernment Loans	and Appropriation	ons	9-1	Decrease in		
Year	Net Increase in Par Value	Discount	Net Capital Received	Non-active Assets in Public Accounts	Active Assets in Public Accounts (1)	Appropriations for Canadian Government Railways (2)	Total	Federal Government Contributions for Deficits (3)	Working Capital Sinking Fund & other Balance Sheet Accounts (Increase +)	Total	
	A	В	С	D	E	F	G	н	I	J	
1923	\$ 18,595,912	\$ 474,975	\$ 18,120,937	\$ 60,924,511	\$- 2,148,557	\$ 7,329,177	\$ 66,105,131	\$	\$ + 4,445,561	\$ 79,780,507	
1924	90,814,027	3,251,938	87,562,089	6,786,914	-13,696,690	3,031,468	- 3,878,308	•••	+19,221,933	64,461,848	
1925	17,416,220	795,000	16,621,220	- 1,971,859	15,047,537	1,098,213	14,173,891	***	4,231,167	35,026,278	
1926	- 5,849,059	•••	- 5,849,059	21,514,832	275,558	- 1,683,163	20,107,227	•••	10,289,976	24,548,144	
1927	55,901,493	2,508,680	53,392,813	1,257,982	- 20,000	- 1,194,264	43,718	2,117,936	+ 909,613	54,644,854	
1928	- 3,492,704	1,540,539	- 5,033,243	5,947,733	13,426,139	- 5,782,490	13,591,382	4,200,356	40,838,477	53,596,972	
1929	144,670,460	4,063,136	140,607,324		18,877,072	371,389	19,248,461	4,762,217	+69,991,581	94,626,421	
1930	46,006,370	2,189,458	43,816,912	3,000,157	14,018,942	1,674,204	18,693,303	6,476,667	45,316,592	114,303,474	
1931	107,891,344	4,226,030	103,665,314	***	-11,652,291	1,765,306	- 9,886,985	8,712,762	+ 5,864,446	96,626,645	
1932	- 11,940,040		- 11,940,040	41,121,217	15,187,500	- 39,167	56,269,550	(3) 6,635,845	11,626,267	62,591,622	
1933	- 9,215,012		- 9,215,012	• • •	-33,890,312		- 33,890,312	(4)112,378,050	+ 6,550,346	62,742,380	10
1934	- 8,971,716	256,250	- 9,227,966	• • •	10,748,048	70,000	10,818,048	48,407,901	+ 2,932,076	47,065,907	1
1935	- 91,551,438	921,500	- 92,472,938	***	82,019,967	•••	82,019,967	47,421,465	11,170,848	48,139,342	
1936	29,833,248	1,898,750	27,934,498	- 1,666,898	-31,849,987		- 33,516,885	43,303,394	12,580,298	50,301,305	
1937	37,385,150	641,662	36,743,488		-14,742,900	***	- 14,742,900	42,345,868	+ 231,486	64,114,970	
1938	27,999,024	1,491,120	26,507,904		-14,535,762	•••	- 14,385,762	54,314,196	2,228,865	68,715,203	
1939	13,404,888	1,403,430	12,001,458		- 2,762,723		- 2,762,723	40,095,520	2,871,176	52,205,431	
1940	- 63,584,977		- 63,584,977		68,500,252		68,500,252	16,965,044	12,653,498	34,533,817	
1941	- 65,422,031	***	- 65,422,031		81,463,550	• • •	81,463,550	***	+ 7,198,054	8,843,465	
1942	-325,178,229	•••	-325,178,229		307,510,577		307,510,577	•••	18,082,289	414,637	
1943	- 64,983,601	•••	- 64,983,601		34,467,304	• • •	34,467,304	***	20,905,785	- 9,610,512	
1944	-114,778,567		-114,778,567		107,780,107	***	107,780,107	***	21,889,591	14,891,151	
1945	- 56,273,908		- 56,273,908	* * *	29,097,741	•••	29,097,741	***	15,761,561	- 11,414,806	
1946	- 42,757,000		- 42,757,000	* * *	27,563,692	• • •	27,563,692	8,961,570	53,624,455	27,592,717	
1947	52,436,764	184,500	52,252,264	***	- 29,066,937	***	- 29,066,937	15,885,194	16,209,364	55,279,885	
1948	1,572,896	381,425	991,471	• • •	71,024,477 - 16,853,663	***	71,024,477 - 16,833,665	33,532,741	+ 2,274,785	105,274,906	
1949	40,633,262	1,312,500	59,320,762 33,611,621		- 3,813,648	• • •	- 5,813,648	42,043,027 3,261,235	24,454,328 8,547,377	87,984,454 41,606,585	
Total	-145,472,905	28,093,593	-173,566,496	136,914,589		6,640,673	865,750,255	541,820,988		1,426,687,582	-

			Investment	t a		(5)		
Year	Railway Rolling Stock, Inland Steamships Communications and Miscellaneous Properties	olling Stock, and Steamships mnunications Miscellaneous		Affiliated Companies	Total	Cash Deficit or Surplus (Cr.) (See Table 1)	Total Expenditures	
		\$		*	*	\$		
1925	54,268,938	695,736	•••	1,815,640	56,780,314	25,000,195	79,780,507	
1924	41,208,257	606,211	* * *	2,473,154	44,287,622	20,174,226	64,461,848	
1925	18,290,616	391,724	267,185	6,271,577	25,221,102	9,805,176	35,026,278	
L926	23,187,739	1,263,024	11,774	1,658,228	26,120,765	Cr. 1,572,621	24,548,144	
1927	45,002,322	1,090,905	3,707	4,128,619	50,225,553	4,419,501	54,644,854	
928	40,157,334	3,871,239	5,580	13,026,571	57,060,724	Cr. 3,463,752	53,596,972	
929	81,425,585	5,852,827	5,421,495	- 6,135,117	82,564,790	12,261,631	94,626,421	
1930	58,175,568	4,928,702	3,456,085	12,066,022	78,626,377	35,677,097	114,303,474	
1931	28,822,800	5,473,456	- 9,189	1,371,140	35,658,207	60,968,438	96,626,645	
.932	- 1,384,143	2,194,468	- 11,166	950,736	1,749,895	60,841,727	62,591,622	
.955	541,819	610,968	207	2,833,998	3,786,992	58,955,388	62,742,580	
934	- 1,274,840	258,841	112	- 326,107	- 1,341,994	48,407,901	47,065,907	
935	153,834	535,679	- 2,425	50,789	717,877	47,421,465	48,139,342	
936	6,656,687	267,947	14,947	58,330	6,997,911	45,503,394	50,301,305	
L957	20,970,509	69,871	- 165,716	894,458	21,769,102	42,345,868	64,114,970	
1938	10,260,451	1,020,099	- 481,758	5,602,215	14,401,007	54,314,196	68,715,203	
1939	8,161,777	1,698,521	3,750	2,246,063	12,109,911	40,095,520	52,205,431	
940	20,562,712	127,067	-5,290,809	169,803	17,568,773	16,965,044	34,533,817	
941	13,651,188	110,097	1,200	- 902,693	12,859,792	Cr. 4,016,327	8,843,465	
1942	21,173,008	- 63,943		4,368,840	25,477,905	Cr.25,063,268	414,637	
L943	23,528,191	4,898		(1)2,695,811	26,028,900	Cr.35,639,412	- 9,610,512	
944	36,066,544	- 14,747	11,281	1,854,977	37,918,055	Cr.23,026,924	14,891,131	
945	13,261,326 15,631,338	12,010 46,912	- 564,131 631,548	632,119	13,341,324	Cr.24,756,130 8,961,570	- 11,414,806 27,592,717	
1946	20,986,050	201,805	1,875,726	16,351,110	59,394,691	15,885,194	55,279,885	
1948	65,870,449	105,978	1,012,704	4,753,054	69,742,165	33,532,741	103,274,906	
1949	46,582,658	222,623	205,160 159,738	- 1,069,014 323,294	45,941,427 58,345,350	42,043,027 3,261,235	87,984,454	
1950 Total	56,954,466 746,493,183	907,852 30,470,570	6,377,005	78,244,926	861,585,684	565,101,898	1,426,687,582	

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OPERATING STATISTICS

Year	Average Wiles of Road Operated	Revenue Freight Carried (Thousands)	Revenue Ten Miles (Millions)	Passengers Carried (Thousands)	Passenger Miles (Millions)	Freight Revenue (Thousands)	Passenger Revenue (Thousands)	Passenger Train Revenue (6) (Thousands)	Total Operating Revenue (Thousands)	Total Operating Expenses (Thousands)	Freight (2) Train Miles (Thousands)
		Tons					*	*	*	*	
1925	21,905	57,248	18,615	23,664	1,447	185,241	\$9,285	59,595	256,962	255,858	36,939
1924	21,866	52,499	16,990	22,708	1,372	171,045	57,234	57,400	239,597	221,622	32,749
1925	21,936	54,999	18,027	21,675	1,580	180,483	56,618	56,782	249,412	216,290	53,181
1926	22,066	60,846	19,243	21,500	1,438	200,004	58,099	58,843	270,982	223,561	35,217
1927	22,193	61,997	19,465	20,554	1,483	202,107	38,576	59,901	274,879	253,305	56,450
1928	22,277	69,155	22,588	19,697	1,514	228,461	39,147	61,687	504,591	249,732	58,949
1929	22,628	65,215	19,375	19,251	1,401	214,636	37,132	60,084	290,497	248,632	35,913
1950	23,650	54,565	16,910	17,554	1,214	183,568	32,901	53,252	250,968	228,802	31,479
1931	23,769	41,708	14,610	13,196	866	148,952	23,200	40,540	200,505	199.313	27,178
1932	23,775	54,377	12,818	10,564	686	120,715	17,259	31,651	161,104	155,208	24,441
1933	23,743	31,368	11,550	9,455	665	112,319	15,032	27,879	148,520	142,813	22,275
1934	25,676	56,966	12,950	10,080	723	126,118	16,331	29,725	164,905	151,936	24.766
1935	25,652	58,808	13,509	9,721	770	133,745	16,645	30,225	173,185	158,926	25,586
1936	23,554	43,451	14,814	10,099	831	145,488	17,022	31,026	186,610	171,478	28,513
1937	23,707	47,038	15,165	10,888	953	153,796	18,945	35,662	198,597	180,789	29,858
1938	23,684	40,578	14,505	10,289	892	139,770	18,097	32,172	182,242	176,175	27,853
1939	23,668	45,691	17,084	10,145	875	160,255	17,817	33,012	203,820	182,966	29,707
1940	23,603	55,060	21,532	11,204	1,125	194,562	21,702	41,253	247,527	202,520	34,571
1941	25,525	65,370	27,200	17,681	1,762	239,592	31,894	50,008	304,377	257,768	40,365
1942	25,494	71,545	51,729	30,363	2,708	288,462	48,297	69,466	575,655	288,999	42,720
1945	23,494	80,427	56,527	34,501	3,619	324,900	66,891	93,401	440,616	324,476	44,871
1944	23,496	80,851	36,016	35,928	3,697	321,589	69,776	97,395	441,148	362,547	45,206
1945	25,498	79,941	34,600	30,571	3,338	316,533	65,200	94,157	433,773	355,294	43,382
1946	25,457	78,950	30,812	22,520	2,289	300,313	50,128	78,584	400,586	357,237	41,817
1947	23,402	86,221	32,945	21,227	1,845	342,582	43,018	72,991	438,198	597,125	44,028
1948	23,401	85,241	32,943	20,083	1,755	393,544	41,562	75,916	491,270	464,740	44,983
1949	25,902	78,846	30,922	18,678	1,621	394,424	43,287	79,535	500,723	478,502	(7) 43,161
1950	24,188	81,365	51,988	16,820	1,408	445,780	39,889	78,551	553,852	495,997	45,459
	Passenger	Ave	erages per Mile	of Road Opera	ated	Average per Train l		Average per Train		Average Tons per	Average Baul
Tear	Train (2) Miles (5)	(4) Revenue Ton Miles	Passenger Miles	Operating Revenue	Operating Expenses	Revenue Ton Miles (4)	Freight Revenue	Passengers	Pass. Train Revenues (6)	Loaded Cars Mile (1)	Rev.Freight Miles
	(Thousands)			\$	\$		\$		*	\\\	
1923	23,914	853,703	66,350	11,784	10,816	502	5.01	60.50	2.49	25.59	325.2
1924	24,145	774,372	62,761	10,958	10,135	517	5.22	56.84	2.38	24.85	522.5
1925	24,619	818,150	62,908	11,870	9,860	541	5.44	56.05	2.31	24.75	527.8
1926	24,915	868,315	65,140	12,279	10,150	544	5.68	57.70	2.36	24.55	516.3
1927	25,929	872,402	66,827	12,386	10,513	551	5.54	57.20	2.51	24.67	314.0
1928	26,900	1,008,634	67,974	13,673	11,210	577	5.87	56.29	2.29	25.20	326.6
1929	27,104	851,279	61,920	12,838	10,988	536	5.98	51.69	2.22	23.89	297.1
1930	27,664	711,187	51,342	10,612	9,674	554	5.83	45.89	1.93	25.78	309.9

1931	24,631	611,609	36,428	8,436	8,385	535		5.48		35.15	1.65	24.15	350.3	
1932	,	537,138	28,862	6,777	6,529	522		4.94		54.50	1.59	24.97	372.9	
1933	18,536	484,397	28,007	6,255	6,015	516		5.04		55.87	1.50	24.54	568.2	
1934	18,402	544,722	30,540	6,965	6,417	521	_	5.09		59.29	1.62	24.52	350.3	
1935	18,639	568,318	32,557	7,322	6,719	525		5.23	4	1.31	1.62	23.99	348.1	
1956	18,174	625,956	35,292	7,923	7,280	520		5.14	4	15.74	1.71	24.11	340.9	
1937	19,285	636,718	40,218	8,369	7,626	505		5.15	4	19.44	1.75	25.25	522.4	
1938	18,723	609,720	37,646	7,695	7,459	518		5.02	4	17.62	1.72	24.43	\$57.5	
1939	18,678	718,554	56,987	8,611	7,751	572		5.59	4	16.87	1.76	25.97	375.9	
1940	19,172	908,158	47,655	10,487	8,580	620		5.63	1	58.67	2.15	27.47	591.1	
1941	20,770	1,151,306	74,898	12,938	10,107	674		5.93	1	34.83	2.41	28.32	416.1	
1942	22,598	1,545,174	115,258	15,989	12,301	743		6.75	11	19.83	3.07	30.00	443.5	
1943	25,820	1,540,070	154,029	18,754	13,811	810		7.24	15	51.92	3.92	32.56	451.7	
1944	24,217	1,526,753	157,326	18,775	15,430	797		7.11	1.5	52.64	4.02	\$2.07	445.5	
1945	24,600	1,472,425	142,061	18,460	15,119	798		7.30	13	55.70	3.85	\$1.83	432.8	
1946	23,581	1,314,663	97,667	17,092	15,242	757		7.18	8	7.07	5.33	29.51	590.5	
1947	25,546	1,407,799	78,824	18,725	16,970	748		7.78	7	79.01	3.13	29.54	382,1	
1948	25,901	1,407,785	74,992	20,994	19,859	732		8.75	1 7	73.42	3.09	29.60	386.4	
1949	(7) 25,740	1,288,376	67,812	20,949	20,019	(7) 714	(7)		(7) 6	6.75	(7) 3.29	(7) 28.91	402.4	
1950	22,387	1,517,500	58,198	22,897	20,425	704		9.81	6	32.88	3.51	28.64	393.2	
						102	1	0 4 4 2					00012	
	Average		Average	Revenue		Number		Tot	tal	Pa	y Roll	Ratio of	Ratio of	
	Passenger	Per Ton			Per	of	_ 1	Ps			rged to	Operating	Operating	
Tear	Journey	of	Per	Per Ton	Passenger	Employees				Op	erating	Pay Roll to	Expenses to	
	Southea	Freight	Passenger	Mile	Mile	Perintolas	8	110	11	Ex	penses	Revenues	Revenues	
	(Miles)	\$		d	¢	(5)		(Thou	usands)	(Th	ousands)	(Per Cent)	(Per Cent)	
										1		(101 0120)	(1 01 0010)	
											*			
1923	61.1	5.24	1.66	.995	2.715	107,007		158	,884	1	37,457	53.49	91.78	
1924	60.4	3.28	1.64	1.010	2.713	101,489		145	,622	1	29,425	54.02	92.50	
1925	63.7	5.28	1.69	1.001	2.654	98,382		143	,963	_ 1	29,790	52.04	86.72	
1926	66.6	5.29	1.77	1.039	2.650	102,890			,945	1	35,225	49,90	82.50	
1927	72.2	5.26	1.88	1.038	2.601	103,540		159	,250	1	40,457	51.10	84.88	
1928	76.9	5.50	1.99	1.011	2.585	107,602		168	728	1	49,790	49.18	81.99	
1929	72.8	5,29	1.95	1.108	2.650	109,096		173	,079	1	51,494	52.15	85.59	
1930	69.2	3.36	1.87	1.086	2.710	101,046		1.59	,981	1	43,348	57.12	91.17	
1931	65.6	3.57	1.76	1.020	2.679	91,416		139	,785	1	26,951	65.32	99.41	
1932	66.2	3.51	1.67	.942	2.515	76,616		106	,912		99,693	61.88	96.34	
1933	70.5	3.58	1.59	.972	2.261	70,625		95	,652		89,631	60.35	96.16	
1934	71.7	5.41	1.62	.974	2.259	74,774		98	,408		91,987	55.78	92,14	
1935	79.2	3.45	1.71	.990	2.182	75,058		104	,862		96,815	55.90	91.77	
1936	82.3	3.35	1.69	.982	2.048	78,836		111	,221	10	02,534	54.94	91.89	
1937	87.6	3.27	1.74	1.014	1.987	79,471		117	,805	1	08,301	54.59	91.12	
1938	86.7	5.44	1.76	.964	2.050	74,953			,526	1	07,870	59.19	96.67	
1939	86.5	5.51	1.76	.958	2.035	78,129			354		12,494	55.19	89.77	
1940	100.4	5.55	1.94	.904	1.929	82,831			,584		21,146	48.94	81.82	
1941	99.7	5.67	1.80	.881	1.810	89,536			,654		40,442	46.15	78.12	14
1942	89.2	4.05	1.59	.909	1.784	94,592	1		,045		61,592	45.02	76.95	
	104.9	4.04	1.94	.894	1.848	101,126			,555		81,551	41.15	75.64	
1943	102.9	5.98	1.94	.893	1.888	102,764			,649	21	06,392	46.78	82.18	
1943	TOUGO	7 00	2.15	.915	1.955	105,624		220	,508	20	04,689	47.19	81.91	
	109.9	3.96	0/12/0							1				
1944		5.80	2.25	.975	2.190	105,353			, 556	2:	20,738	55.10	89.18	
1944 1945	109.9				2.190	105,353			,536		20,738	55.10 54.55	89.18 90.63	
1944 1945 1946	109.9	5.80	2.25	.975				258		2				
1944 1945 1946 1947	109.9 102.6 86.9	5.80 5.97	2.25	.975 1.040	2.332	108,440		258 305	, 538	2:	39,057	54.55	90.63	

See notes on page 14.



NOTES

TABLE 1.

- (1) Includes the Central Vermont Railway, Inc., from February 1, 1930; the Newfoundland Railway, Steamship and Telegraph Services from April 1, 1949; and the Temiscouata Railway from January 1, 1950.
- (2) Revenues and Expenses, 1923-1927, adjusted to include Commercial Telegraph lines to be comparable with 1928 and subsequent years.
- (5) Net Income Deficit includes appropriations for Insurance Fund of \$9,980,581 and excludes interest on Government Loans eliminated by Capital Revision Act, 1937.
- (4) Columns P + Q and R + S are the Profit and Loss deficits which, with the interest on Government Losns, were eliminated December 31, 1936, by the Capital Revision Act, 1937, as follows:

	At Dec. 51, 1922	Fourteen Years 1923-1936	Adjustments: Dom.Govt.Ry. Accts. & Dom. Govt. Int.	In Dispute	Total	Pd. per Col.H. Table 5 1927 - 1936	Eliminated by Capital Revision Act 1937
Deficits Interest		\$492,719,862 467,943,248			\$658,239,715 574,781,637	\$284,416,593	\$373,823,120 574,781,637

- (5) Charged or credited to "Proprietor's Equity".
- (6) Contributed by or paid to the Government of Canada.

TABLE 2.

- (1) Annual report includes Central Vermont funded debt amounting to \$9,902,865 and capital stock of \$807,600 which are excluded here.
- (2) Current liabilities Loans and bills payable Minister of Finance are included for 1929, 1930 and 1935.
- (5) Exclusive of \$14,529,707 for Hudson Bay Railway on March 51, 1919. Appropriation to December 31, 1922, included in total for 1922.
- (4) Deduction for Hudson Bay Railway \$15,245,889.
- (5) Dates constituent lines were taken over: Canadian Northern, Sept. 20, 1917; Grand Trunk Pacific, March 10, 1919; Grand Trunk, May 21, 1920; Canadian Govt. Rys., March 31, 1919; (Actual date of transfer Nov. 20, 1918).
- (6) Reduced by purchase through the Governments of Canada and the United Kingdom of securities held in the United Kingdom and Canada.
- (7) Acquisition of control of Atlantic and St. Lawrence Railroad and reduction of stock of other subsidiaries held by the public caused a net increase.

TABLE 3.

- (1) Includes temporary Govt. loans shown in annual reports as "Loans and Bills Payable Minister of Finance".
- (2) Excludes net credit for property transferred to or from Governmental departments \$53,120,142.
- (3) Includes deficits for Eastern Lines from July 1, 1927, and for entire system from January 1, 1932.
- (4) System (less Eastern lines) deficit for 1952 of \$53,422,662 was paid in 1935, the remaining \$785,220 being secured from working capital.

TABLE 4

(1) Includes cost of acquiring control of Atlantic and St. Lawrence Railroad Company.

TABLE 5.

- (1) Revenue and non-revenue freight.
- (2) Includes portion of mixed train miles.
- (3) Includes unit car miles.
- (4) Excludes ton miles on car ferries, etc.
- (5) Includes Railway, Express, Telegraph. Excludes Notels and Subsidiary Companies.
- (6) Includes gross express revenue on Canadian lines.
- (7) Does not include Newfoundland district.