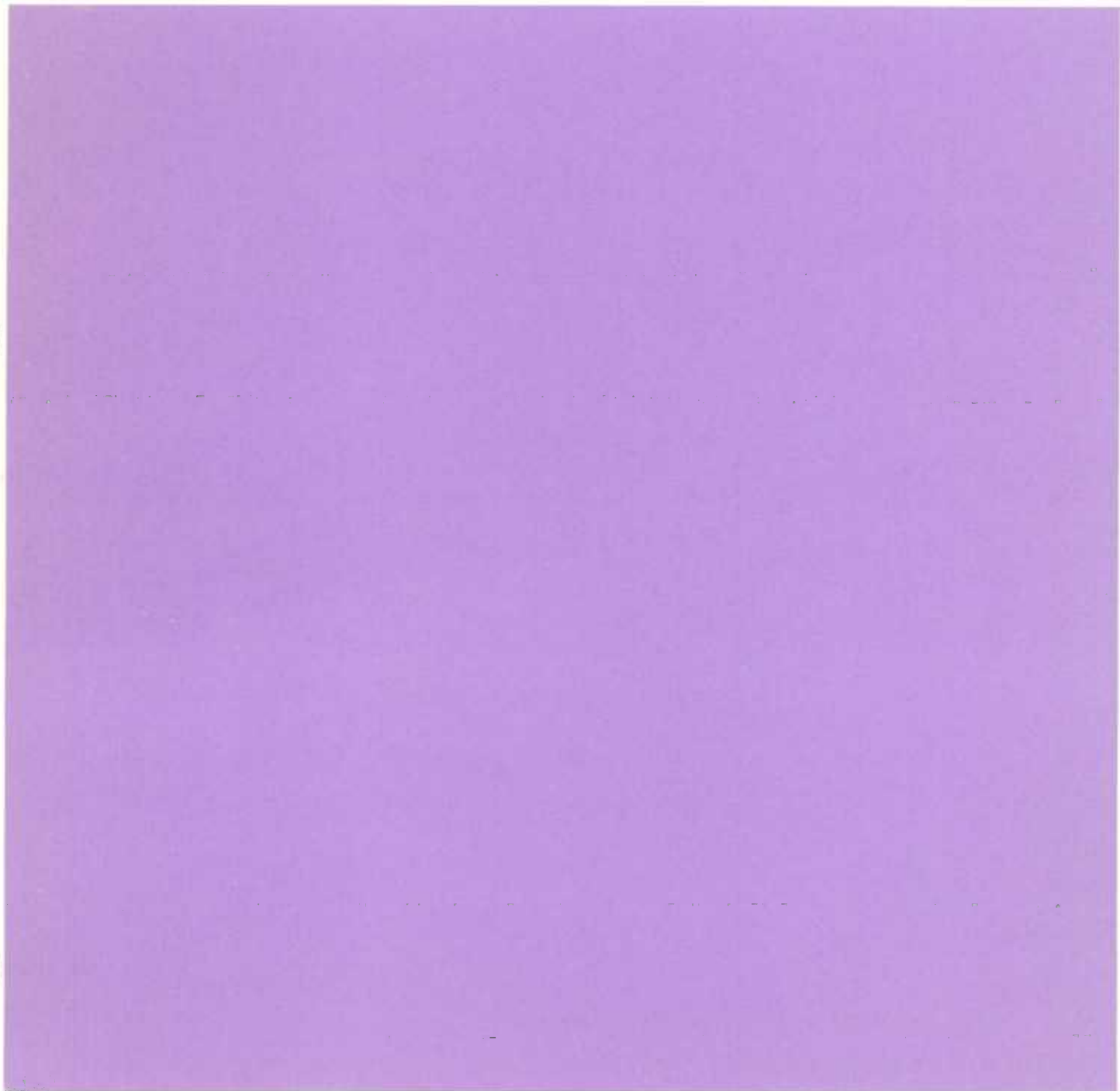


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Railway transport

PART II
Financial statistics

1970





STATISTICS CANADA
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RAILWAY TRANSPORT

1970

PART II

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PREFACE

Annual railway transport statistics in Canada are published in a series of six reports each of which covers specific aspects of the industry; services and equipment available, traffic handled, the labour force involved and the financial aspects of railways operating in this country.

Statistics on railways have been collected and published in Canada since 1875, first by the Department of Railways and Canals until 1918, and by Statistics Canada since its inception in 1918. During this time the data have been published in varying degrees of detail. Until 1950 one volume contained all railway statistical data. In 1951 there were three; 1952-1957 there were five, and since 1958 six separate parts have been required to reflect these annual operations. The present report encompasses the following six parts which are not necessarily released in the order they are numbered.

- Part I. Railway Transport – Summary Statistics (Five years)
- II. Railway Transport – Financial Statistics
- III. Railway Transport – Equipment, Track and Fuel Statistics
- IV. Railway Transport – Operating and Traffic Statistics
- V. Railway Transport – Commodity Statistics
- VI. Railway Transport – Employment Statistics

Several other annual reports and three periodicals dealing with rail transportation are also available. A list of all titles published in this field is located on the outside back cover of each report.

Statistics Canada is indebted to the individual railway companies operating across the nation which have prepared and submitted their data for inclusion in this statistical series; to the Railway Association of Canada for its cooperation; and to the Railway Transport Committee of the Canadian Transport Commission, with which joint collection arrangements exist, for their promotion of the uniform accounting principles used for rail statistical purposes.

This report has been prepared by the Transportation Section of the Transportation and Public Utilities Division of Statistics Canada. Any inquiries or comments respecting data contained herein, or to unpublished detail, should be forwarded to this Section.

WALTER E. DUFFETT,
Chief Statistician of Canada.

SYMBOLS

The following standard symbols are used in Statistics Canada publications:

- .. figures not available.
- ... figures not appropriate or not applicable.
- nil or zero.
- amount too small to be expressed.
- p preliminary figures.
- * revised figures.

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INTRODUCTION

Coverage and Technical Background

This publication presents financial details of common carrier railways operating in Canada reported in accordance with the "Uniform Classification of Accounts for Common Carriers by Railway" prescribed by the Railway Transport Committee, Canadian Transport Commission.

For purposes of these accounting regulations, railways are grouped into the following four classes:

Class I—Canadian National Railways and the Canadian Pacific Railway Company.

Class II—Other carriers having average gross revenues of \$500,000 or more annually from Canadian rail transportation operations.

Class III—Other carriers having average gross revenues of less than \$500,000 annually from Canadian rail transportation operations.

Class IV—Other railways such as terminal, bridge, and tunnel companies.

Class II, Class III and Class IV carriers have the option of using a condensed classification of expenses provided for them. In Table 3 operating expenses for all railways are presented on this condensed basis for purposes of comparison, while in Table 3 A, accounts of the CNR and CPR are shown separately in more detail.

A "common carrier", as referred to in this series refers to one which holds itself out to the general public to transport passengers and/or goods for compensation.

Data is shown separately for only those individual railways having gross operating revenues of \$8 million or more annually. These roads account for over 96½ per cent of gross railway operating revenues in Canada.

Not included in this publication are financial data in respect of the Cartier Railway Company in Northern Quebec. Included for the first time are data pertaining to "GO" Transit commuter operations.

While transportation and traffic statistics of the Cartier Railway Company are included in material appearing in Parts III, IV and V of this annual series, financial details relative to their railway operations are not available and thus do not appear herein or in Part VI.

In order to define the scope of any given industry and avoid the overlapping of different publications covering two or more closely related industries, Statistics Canada uses the *Canadian Standard Industrial Classification (S.I.C.)*, Catalogue 12-501, which provides a set of groups and classes suitable for the compilation of statistics

related to different industries. The building block (reporting unit) which is fitted into the above structure is the "establishment". An establishment can be defined as the smallest unit which is a separate operating entity capable of reporting principal elements of input and output. While the establishment is typically a factory, mine, store or similar unit and in most cases is a separate firm, it may encompass two or more operating units which are not necessarily in the same location. It can also be an individual working on his own account.

Industry 503 (formerly 506), Railway Transport, as classified in the S.I.C. Includes establishments primarily engaged in operating railways. The kinds of activities normally carried on by railway establishments embraces the operation of freight and passenger trains, commuter service (but not street railways) maintenance of way and structures, maintenance of equipment, (including that carried on in railway shops) dining car and sleeping car services, freight, express and the operation of railway terminal facilities. Road transportation services operated by railway establishments and providing pick-up and delivery for the freight or express services of the railway are included in this industry but long distance trucking operations owned by railway companies are usually treated as separate establishments classified to the trucking industry and included under S.I.C. Industry 507, Truck Transport.

Commercial communications facilities providing service to the general public as well as to the railway are treated as separate establishments and included in S.I.C. Industries 544 Telephone Systems and 545 Telegraph and Cable Systems.

Highway transport (rail) covers only certain highway movements which are deemed to form an integral part of a railway haul. Thus a railway may offer a service on a single ticket or rate to a northern point some distance from the railhead and provide bus or truck transport to destination with its own equipment. Most railways however merely turn such traffic over to independent highway carriers in an arm's length transaction.

Overall Financial Results

Total operating revenues of all common carrier railways in Canada, excluding the Cartier Railway as noted above, totalled a record \$1,679,759,268 in 1970, up 5.9 per cent from 1969. Since GO Transit is now included in this report, 1969 figures have been restated to include GO Transit figures where required for comparative purposes. By comparison Canada's gross national product in current dollar terms showed an increase of 7.5 per cent over the same period.

Total railway operating expenses rose 4.8 per cent to \$1,573,578,729 leaving net railway operating revenues (after rents and taxes but before fixed charges) up 23.5 per cent at \$106,180,539.

Net rail income after taking into account express, communications and highway transport (rail) operations plus fixed charges, interest income etc., rose 80.5 per cent to \$33,650,657. Non-rail operations (steamships, hotels, investments, etc.) of these companies however did not fare so well in 1970 as net income dropped 88.5 per cent to \$2,126,009, leaving overall net income down 3.6 per cent at \$35,776,666. The decline in non-rail net income was largely attributable to losses incurred by Canadian National in this area.

Operating Revenues

Freight revenues, excluding payments related to the National Transportation Act¹ rose \$104.7 millions or 7.9 per cent to \$1,436.0 millions in 1970. The average amount of revenue received by the railways in 1970 for hauling a ton of freight one mile was 1.30 cents compared to 1.38 cents in 1969. Passenger revenues (including GO Transit) declined \$2.2 millions or 3.4 per cent to \$63.7 millions. Revenue per passenger-mile rose to 2.80 cents from 2.73 cents in 1969.

¹ Under the National Transportation Act of 1967 a number of specific subsidies for services provided in the national interest were replaced by payments to the railways of transitional subsidies, or "normal payments", beginning in 1967 and continuing in diminishing amounts each year until 1974. Such payments in 1967 aggregated \$108.9 million while in 1968 they were reduced to \$95.1 million in 1969 to \$81.3 million, and in 1970 to \$67.4 million.

It is notable that all of the largest nine roads for which data is shown separately recorded increases in total railway revenue, with Quebec North Shore and Labrador up the most sharply due largely to the adverse effects of a mining strike on their 1969 revenues.

Operating Expenses

The increase of \$72.8 millions in total railway expenses may be attributed mainly to increases of \$26.7 millions in Transportation Expenses, \$19.7 millions in Equipment Maintenance, \$9.5 millions in Road Maintenance and \$9.0 millions in Tax Accruals. All major categories of expenses posted gains except Miscellaneous Railway Operations which recorded a decline of \$1.5 millions.

Retained Earnings and Assets

The retained income account showed a rise of \$9.5 millions during the year to \$808.5 millions at December 31, 1970. Dividend appropriations rose \$9.6 millions to \$65.5 millions in 1970.

Total assets at year end came to \$10,182 millions, a rise of 2.8 per cent over the total at December 31, 1969. This increase was mainly a reflection of higher investment in road and equipment property. The corresponding increases in liabilities occurred mainly in depreciation reserves and in capital stock outstanding.

August 30, 1971.

TABLE 1. Summary of Railway Operating Revenues and Expenses, Year Ended December 31, 1970

item	Class I		Class II			
	Canadian National	Canadian Pacific	Algoma Central	Canada Southern	Chesapeake and Ohio	Northern Alberta
	dollars					
Revenue:						
Passenger train	83,708,841	22,601,779	379,338	457,440	4,050	36,412
Freight and switching	701,784,736	549,301,786	10,866,157	15,494,916	16,006,703	10,764,909
Payments relating to National Transportation Act	38,994,508	27,418,333	—	—	62,857	634,015
Other	27,689,984	17,523,610	462,441	111,529	140,840	161,788
Total railway revenues	852,178,069	616,845,508	11,707,936	16,063,885	16,214,450	11,597,124
Expenses:						
Road maintenance	153,278,109	88,413,108	1,987,326	1,261,448	2,744,838	4,144,236
Equipment maintenance	184,946,416	129,501,372	2,507,871	4,019,914	2,411,120	687,511
Traffic	24,474,842	16,653,349	142,756	218,481	426,302	84,506
Transportation	320,705,657	232,364,416	2,529,271	6,579,232	5,230,453	3,015,977
Miscellaneous railway operations	14,925,252	5,470,612	—	228	—	—
General	77,090,509	55,684,265	889,785	1,113,597	935,265	643,575
Equipment rents	975,120	2,505,854	Cr. 645,032	3,593,514	466,875	1,347,258
Joint facility rents	Cr.1,268,847	4,230,580	13,995	Cr. 493,871	662,912	1,403
Railway tax accruals	32,859,382	43,438,330	1,677,811	1,096,243	2,085,540	257,748
Total railway expenses	807,986,440	578,261,886	9,103,783	17,388,786	14,963,305	10,182,214
Net railway operating revenues	44,191,629	38,583,622	2,604,153	Dr.1,324,901	1,251,145	1,414,910
Operating ratio	94.81	93.75	77.76	108.25	92.28	87.80
	Class II				Class III and IV	Grand total all railways
	Ontario Northland	Pacific Great Eastern	Quebec North Shore and Labrador	All other		
	dollars					
Revenue:						
Passenger train	2,064,146	277,513	247,259	3,906,148	30,787	113,713,713
Freight and switching	16,260,017	30,347,574	55,708,066	42,473,130	994,300	1,450,002,294
Payments relating to National Transportation Act	81,017	—	—	195,890	—	67,386,620
Other	843,677	361,897	42,055	951,911	366,909	48,656,641
Total railway revenues	19,248,857	30,986,984	55,997,380	47,527,079	1,391,996	1,679,759,268
Expenses:						
Road maintenance	4,620,468	6,336,911	13,714,130	8,040,526	561,962	285,103,062
Equipment maintenance	3,896,066	4,815,543	7,453,152	7,642,148	67,582	347,948,695
Traffic	296,223	333,853	—	514,913	10,078	43,155,303
Transportation	6,299,197	10,223,268	6,986,772	16,786,297	476,349	611,196,889
Miscellaneous railway operations	328,754	48,902	—	43,407	81,809	20,898,964
General	1,508,430	1,207,967	4,658,077	4,468,555	158,361	148,358,386
Equipment rents	963,013	1,044,360	1,199,595	2,959,207	211,307	14,621,071
Joint facility rents	Cr. 49,728	Cr. 12,540	—	1,770,328	Cr. 1,629,434	3,224,798
Railway tax accruals	317,422	347,801	11,341,068	4,492,513	1,157,703	99,071,561
Total railway expenses	18,179,845	24,346,065	45,352,794	46,717,894	1,095,717	1,573,578,729
Net railway operating revenues	1,069,012	6,640,919	10,644,586	809,185	296,279	106,180,539
Operating ratio	94.45	78.57	80.99	98.30	78.72	93.68

TABLE 2. Operating Revenues, Year Ended December 31, 1970

No.	Item	Class I		Class II		
		Canadian National	Canadian Pacific	Algoma Central	Canada Southern	Chesapeake and Ohio
		dollars				
	Transportation - Railway line:					
1	Freight	696,125,430	544,805,735	10,383,292	15,406,830	15,657,171
2	Revenue per ton mile of freight	1.34	1.30	1.61	2.04	1.44
3	Passenger	45,814,418	12,350,186	375,340	70,178	-
4	Revenue per passenger mile	2.71	2.89	3.43	0.85	-
5	Baggage	166,984	53,069	3,998	856	-
6	Sleeping and parlour car	7,394,730	2,594,666	-	30,821	-
7	Mail	10,254,591	2,054,293	-	265,588	3,976
8	Express	19,606,761	5,545,674	-	88,578	74
9	Other passenger train	-	-	-	1,419	-
10	Milk	3,415	3,891	-	-	-
11	Switching	4,333,836	3,262,847	482,865	88,086	349,532
12	Payments relating to the National Transportation Act.....	38,994,508	27,418,333	-	-	62,857
13	Totals	824,488,085¹	599,321,898²	11,245,495	15,952,356	16,073,610
	Incidental:					
14	Dining and buffet car	8,435,323	2,859,950	-	3,034	-
15	News service and restaurant	-	1,806,550	-	-	-
16	Station, train and boat privileges	567,564	80,247	-	-	-
17	Storage-parcels and baggage	28,409	11,805	-	-	-
18	Storage-freight	-	158,302	1,320	105,487	-
19	Demurrage	5,011,083	3,066,858	206,980	-	118,142
20	Grain elevators	571,894	-	-	-	-
21	Wharves	1,519,493	798,386	122,522	-	-
22	Rents of buildings and other property	2,077,058	3,120,172	77,940	1,975	779
23	Other	9,136,449	5,384,134	53,679	1,033	21,919
24	Totals	27,347,273	17,286,404	462,441	111,529	140,840
25	Joint facility - Cr.	363,090	299,473	-	-	-
26	Joint facility - Dr.	20,379	62,267	-	-	-
27	Total railway revenues	852,178,069	616,845,508	11,707,936	16,063,885	16,214,450
28	Express	60,585,322	27,899,027	-	-	-
29	Commercial communications	65,605,343	35,210,674	2,204	-	-
30	Highway transport (rail)	11,624,648	-	-	-	-
31	Total rail revenues	989,993,382	679,955,209	11,710,140	16,063,885	16,214,450

¹ Includes \$1,325,470 in freight revenues and \$467,942 in passenger revenues from transfer by water (ferriage, lighterage and floatage).

² Includes \$1,233,204 in freight receipts from water transfers.

TABLE 2. Operating Revenues, Year Ended December 31, 1970

Class II					Class III and IV	Grand total all railways	No.
Northern Alberta	Ontario Northland	Pacific Great Eastern	Quebec North Shore and Labrador	All other			
dollars							
10,701,649	16,242,146	29,514,026	55,708,066	40,897,880	524,928	1,435,967,153	1
1.51	1.59	2.11	0.73	1.38	7.45	1.30	2
26,304	783,621	226,424	227,888	3,832,094	180	63,706,633	3
2.91	2.54	2.70	3.87	4.19	4.60	2.80	4
54	5,881	13	-	26,469	1	257,325	5
-	-	-	-	7,293	-	10,027,510	6
10,054	12,616	3,445	19,371	35,872	-	12,659,806	7
-	1,262,028	47,631	-	-	30,606	26,581,352	8
-	-	-	-	1,165	-	2,584	9
-	-	-	-	3,255	-	10,561	10
63,260	17,871	833,548	-	1,575,250	469,372	11,476,467	11
634,015	81,017	-	-	195,890	-	67,386,620	12
11,435,336	18,405,180	30,625,087	55,955,325	46,575,168	1,025,087	1,631,102,627^a	13
-	113,267	22,785	-	1,435	-	11,435,794	14
-	21,296	-	-	-	-	1,827,846	15
-	1,602	245	-	1,216	103,217	754,091	16
-	29	-	-	142	12,341	52,726	17
-	1,441	84	-	188,077	-	454,711	18
18,681	110,792	169,507	301	370,872	32,290	9,105,506	19
-	-	-	-	-	-	571,894	20
-	-	-	-	48,281	-	2,488,682	21
83,814	555,669	248,185	-	151,599	416,823	6,734,014	22
59,293	39,581	Cr. 78,909	41,754	254,165	337,526	15,250,624	23
161,788	843,677	361,897	42,055	1,015,787	902,197	48,675,888	24
-	-	-	-	5	-	662,568	25
-	-	-	-	63,881	535,288	681,815	26
11,597,124	19,248,857	30,986,984	55,997,380	47,527,079	1,391,996	1,679,759,268	27
207,574	-	-	-	-	-	88,691,923	28
183,483	6,870,369	367,942	-	20	-	108,240,035	29
-	869,563	-	-	-	-	12,494,211	30
11,988,181	26,988,789	31,354,926	55,997,380	47,527,099	1,391,996	1,889,185,437	31

^a Includes receipts from water transfer totalling \$3,026,616.

TABLE 3. Operating Expenses, Year Ended December 31, 1970

No.	Item	Class I		Class II		
		Canadian National	Canadian Pacific	Algoma Central	Canada Southern	Chesapeake and Ohio
		dollars				
	Road maintenance:					
1	Superintendence	13,384,609	8,759,996	260,855	316,172	323,390
2	Maintaining roadway and track	52,899,577	29,093,177	637,202	1,033,165	495,980
3	Maintaining track structures	16,579,933	7,640,623	112,867	272,394	110,527
4	Maintaining ancillary structures	11,553,191	5,672,098	151,228	104,274	81,949
5	Dismantling retired road property	1,372,521	276,420	16,607	3,566	63
6	Equalization - Road	-	-	-	-	-
7	Road property depreciation	44,592,267	27,696,703	552,591	625,578	60,944
8	Injuries to persons	240,822	1,224,987	27,185	7,585	25,109
9	Other roadway and structure expense	13,871,172	7,017,302	221,313	338,130	163,032
10	Maintaining joint facilities - Dr.	1,762,787	2,148,084	7,478	3,702	1,795,811
11	Maintaining joint facilities - Cr.	2,978,770	1,116,282	-	1,443,118	311,967
12	Totals	153,278,109	88,413,108	1,987,326	1,261,448	2,744,838
	Equipment maintenance:					
13	Superintendence	5,965,746	4,162,875	78,111	129,702	118,626
14	Shop and power plant machinery	5,378,697	2,956,416	27,401	871	10,602
15	Other equipment and machinery - Depreciation	2,785,325	1,415,455	18,547	1,034	760
16	Dismantling retired shop and power plant machinery	16,338	2,079	-	-	31
17	Locomotives	33,028,090	36,815,149	532,324	1,232,171	503,933
18	Cars	74,625,774	42,310,422	1,299,874	1,687,546	890,834
19	Vessels	1,217,201	11,470	-	-	19,753
20	Work equipment	5,510,663	1,233,863	69,824	8,598	9,018
21	Other equipment	1,172,475	601,899	7,788	11,599	20,893
22	Dismantling retired equipment	548,815	434,532	2,605	-	-
23	Equalization - Equipment	-	-	-	-	-
24	Rolling stock and vessels - Depreciation	50,172,644	36,062,353	398,769	791,385	697,105
25	Injuries to persons	433,492	914,220	5,735	4,769	45,372
26	Other equipment expenses	4,214,269	2,291,907	66,893	152,339	86,386
27	Maintaining joint equipment - Dr.	108,521	351,082	-	-	12,487
28	Maintaining joint equipment - Cr.	231,634	62,350	-	100	4,202
29	Totals	184,946,416	129,501,372	2,507,871	4,019,914	2,411,120
	Traffic:					
30	Superintendence	13,346,655	6,499,265	109,350	83,046	207,920
31	Agencies	6,259,968	6,376,969	-	84,413	147,801
32	Other traffic expenses	4,868,219	3,777,115	33,406	51,022	70,581
33	Totals	24,474,842	16,653,349	142,756	218,481	426,302
	Transportation - Railway line:					
34	Superintendence	12,041,313	13,199,469	226,446	435,915	424,738
35	Dispatching	9,063,253	6,049,835	73,224	157,817	147,005
36	Station employees	37,379,226	34,785,698	273,116	218,820	185,402
37	Other station service	6,470,645	6,917,726	-	227,992	25,505
38	Yard enginemen	10,802,646	8,231,296	53,332	267,857	373,975
39	Other yard employees	46,980,088	28,702,167	206,495	788,416	886,139
40	Yard locomotive fuel and power	2,210,155	1,681,395	12,056	35,549	34,831
41	Other yard expenses	5,180,840	2,368,536	7,255	71,675	6,331
42	Operating joint yards and terminals - Dr.	2,841,173	2,841,944	70,503	2,843	528,355
43	Operating joint yards and terminals - Cr.	2,227,935	1,145,057	-	399,992	-
44	Train enginemen	26,568,835	19,325,474	283,669	746,168	430,111
45	Train locomotive fuel and power	28,252,624	22,476,954	397,440	627,990	362,973
46	Other train locomotive expenses	13,266,983	9,420,812	167,944	55,922	63,831
47	Trainmen	43,654,815	28,906,524	441,645	1,041,876	734,525

TABLE 3. Operating Expenses, Year Ended December 31, 1970

Class II					Class III and IV	Grand total all railways	No.
Northern Alberta	Ontario Northland	Pacific Great Eastern	Quebec North Shore and Labrador	All other			
dollars							
280,317	203,974	289,147	1,264,152	525,685	69,720	25,678,017	1
1,681,492	2,040,887	1,941,362	4,479,877	2,420,380	344,450	97,067,549	2
271,166	353,073	130,154	892,682	755,867	82,838	27,202,124	3
61,218	315,380	138,583	863,280	375,938	372,177	19,689,316	4
29,700	9,325	3,405	—	6,404	—	1,718,011	5
—	—	—	—	—	—	—	6
1,503,409	1,348,680	2,320,756	4,551,039	2,299,967	693,319	86,245,253	7
30,170	62,103	509,632	—	42,268	3,558	2,173,419	8
286,577	346,343	1,005,126	1,663,100	615,070	49,372	25,576,537	9
187	—	339	—	1,342,738	—	7,061,126	10
—	59,297	1,593	—	343,791	1,053,472	7,308,290	11
4,144,236	4,620,468	6,336,911	13,714,130	8,040,526	561,962	285,103,062	12
48,365	145,610	335,003	553,056	698,470	9,888	12,245,452	13
1,015	110,263	113,137	170,727	34,502	6,628	8,810,259	14
7,318	45,017	—	48,111	54,765	136	4,376,468	15
—	—	—	—	—	—	18,448	16
198,775	1,255,457	1,700,941	2,318,923	2,001,634	29,726	79,617,128	17
180,075	1,359,545	1,229,981	2,728,765	2,059,154	6,386	128,357,876	18
—	—	—	—	75,159	—	1,323,583	19
73,044	82,379	68,579	533,255	31,528	2,306	7,623,055	20
—	Cr. 621	102,873	27,319	88,578	428	2,033,230	21
—	1,631	—	—	—	—	987,583	22
—	—	—	—	—	—	—	23
166,503	755,688	785,850	1,072,996	1,668,985	16,240	92,588,518	24
2,774	51,410	83,118	—	40,550	5	1,581,445	25
29,642	96,919	396,061	—	837,601	111	8,172,128	26
—	—	—	—	120,060	1,973	594,123	27
—	7,232	—	—	68,838	6,245	380,601	28
687,511	3,896,066	4,815,543	7,453,152	7,642,148	67,582	347,948,695	29
56,991	114,801	188,139	—	210,496	5,719	20,822,382	30
7,953	112,527	96,834	—	217,060	1,018	13,304,543	31
19,562	68,895	48,880	—	87,357	3,341	9,028,378	32
84,506	296,223	333,853	—	514,913	10,078	43,155,303	33
178,662	289,650	459,885	273,577	594,981	64,246	28,188,882	34
83,146	141,949	382,460	217,355	202,214	1,091	16,519,349	35
336,005	1,229,775	986,340	368,709	3,111,004	1,059,713	79,933,808	36
71,423	244,726	507,368	125,658	438,704	213,877	15,243,624	37
59,569	153,982	306,040	—	771,018	71,246	21,090,961	38
191,162	739,768	1,398,678	—	1,880,284	434,454	82,207,651	39
12,059	30,407	86,318	—	277,055	10,359	4,390,184	40
36,975	17,672	46,696	—	287,114	28,507	8,052,202	41
—	—	—	—	1,518,808	—	7,804,176	42
—	328,184	—	—	984,806	1,621,965	6,707,939	43
291,650	567,603	534,386	901,376	2,003,373	20,848	51,673,493	44
395,846	661,194	1,052,456	2,044,887	992,935	5,207	57,270,506	45
169,997	384,481	866,096	445,152	326,119	4,973	25,172,310	46
549,555	870,442	1,045,296	1,703,572	2,588,589	38,180	81,575,019	47

TABLE 3. Operating Expenses, Year Ended December 31, 1970 - Concluded

No.	Item	Class I		Class II		
		Canadian National	Canadian Pacific	Algoma Central	Canada Southern	Chesapeake and Ohio
				dollars		
	Transportation - Railway line - Concluded:					
1	Other train expenses	42,712,489	27,707,712	122,656	897,081	228,299
2	Injuries to persons	643,637	1,673,791	12,528	84,015	175,993
3	Loss and damage	6,109,608	7,527,407	7,921	837,765	208,315
4	Other casualty expenses	5,571,440	1,557,070	-	41,152	97,034
5	Other rail transportation expenses	24,056,828	8,798,057	173,041	559,916	404,228
6	Operating joint facilities - Dr.	411,932	1,542,382	-	18	120,451
7	Operating joint facilities - Cr.	1,284,938	204,776	-	119,563	208,739
8	Totals	320,705,657	232,364,416	2,529,271	6,579,232	5,230,453
	Miscellaneous railway operations:					
9	Miscellaneous operations	15,119,833	5,470,612	-	228	-
10	Operating joint miscellaneous facilities - Dr.	-	-	-	-	-
11	Operating joint miscellaneous facilities - Cr.	194,581	-	-	-	-
12	Totals	14,925,252	5,470,612	-	228	-
	General:					
13	Administration	45,501,026	22,120,167	368,171	822,477	674,144
14	Pensions	24,600,804	30,005,422	218,632	46,617	105,120
15	Other general expenses	6,655,473	3,524,756	302,982	229,843	148,791
16	General joint facilities - Dr.	391,375	33,920	-	15,656	7,308
17	General joint facilities - Cr.	58,169	-	-	996	98
18	Totals	77,090,509	55,684,265	889,785	1,113,597	935,265
	Equipment rents:					
19	Rent for equipment - Dr.	25,938,946	29,286,876	256,617	3,621,148	466,875
20	Rent from equipment - Cr.	24,963,826	26,781,022	901,649	27,634	-
21	Net equipment rents	975,120	2,505,854	Cr. 645,032	3,593,514	466,875
	Joint facility rents:					
22	Joint facility rents - Dr.	2,362,754	5,260,614	13,995	15,907	731,407
23	Joint facility rent income - Cr.	3,631,601	1,030,034	-	509,778	68,495
24	Net joint facility rents	Cr. 1,268,847	4,230,580	13,995	Cr. 493,871	662,912
	Railway tax accruals:					
25	Provision for income taxes - Railway	-	20,614,405	1,425,301	42,978	1,516,447
26	Other railway taxes	32,859,382	22,823,925	252,510	1,053,265	569,093
27	Total railway tax accruals	32,859,382	43,438,330	1,677,811	1,096,243	2,085,540
28	Total railway expenses	807,986,440	578,261,886	9,103,783	17,388,786	14,963,305
29	Express operations	59,330,434	27,521,427	-	-	-
30	Commercial communications operations	50,975,026	31,898,625	-	-	-
31	Highway transport (rail) operations	10,954,279	-	-	-	-
32	Total rail expenses	929,246,179	637,681,938	9,103,783	17,388,786	14,963,305

TABLE 3. Operating Expenses, Year Ended December 31, 1970 - Concluded

Class II					Class III and IV	Grand total all railways	No.
Northern Alberta	Ontario Northland	Pacific Great Eastern	Quebec North Shore and Labrador	All other			
dollars							
462,289	742,086	644,357	739,860	820,441	8,613	75,085,883	1
8,561	66,126	252,549	-	199,657	15,147	3,132,004	2
16,127	185,485	188,247	20,012	268,872	3,704	15,373,463	3
22,170	142,114	587,117	14,131	150,428	6,460	8,189,116	4
130,781	159,921	878,979	132,483	1,121,718	111,689	36,527,641	5
-	-	-	-	297,884	-	2,372,667	6
-	-	-	-	80,095	-	1,898,111	7
3,015,977	6,299,197	10,223,268	6,986,772	16,786,297	476,349	611,196,889	8
-	328,754	48,902	-	42,989	81,809	21,093,127	9
-	-	-	-	418	-	418	10
-	-	-	-	-	-	194,581	11
-	328,754	48,902	-	43,407	81,809	20,898,964	12
370,468	850,948	664,650	24,574	2,669,313	125,231	74,191,169	13
252,173	501,144	80,531	112,769	1,171,149	120,344	57,214,705	14
20,934	198,860	462,786	4,520,734	481,905	51,137	16,598,201	15
-	-	-	-	215,357	568	664,184	16
-	42,522	-	-	69,169	138,919	309,873	17
643,575	1,508,430	1,207,967	4,658,077	4,468,555	158,361	148,358,386	18
1,350,519	996,627	1,298,381	1,407,736	3,987,568	211,351	68,822,644	19
3,261	33,614	254,021	208,141	1,028,361	44	54,201,573	20
1,347,258	963,013	1,044,360	1,199,595	2,959,207	211,307	14,621,071	21
1,403	-	-	-	2,378,272	154,352	10,918,704	22
-	49,728	12,540	-	607,944	1,783,786	7,693,906	23
1,403	Cr. 49,728	Cr. 12,540	-	1,770,328	Cr. 1,629,434	3,224,798	24
-	-	-	10,897,316	2,303,967	21,120	36,821,534	25
257,748	317,422	347,801	443,752	2,188,546	1,136,583	62,250,027	26
257,748	317,422	347,801	11,341,068	4,492,513	1,157,703	99,071,561	27
10,182,214	18,179,845	24,346,065	45,352,794	46,717,894	1,095,717	1,573,578,729	28
310,543	-	-	-	-	-	87,162,404	29
245,658	4,659,544	220,556	-	-	-	87,999,409	30
-	764,183	-	-	-	-	11,718,462	31
10,738,415	23,603,572	24,566,621	45,352,794	46,717,894	1,095,717	1,760,459,004	32

**TABLE 3 A. Operating Expenses (CNR and CPR), Year Ended
December 31, 1970**

Item	Canadian National Railways	Canadian Pacific Railway Company
	dollars	
Road maintenance:		
Superintendence	13,384,609	8,759,996
Track and roadway maintenance	40,483,327	23,239,280
Tunnels, bridges and culverts	4,872,895	2,268,872
Elevated structures	-	-
Ties	72,652	73,950
Rails	1,972,289	177,192
Other track material	3,192,235	1,911,635
Ballast	439,273	152,707
Fences, snowsheds and signs	1,070,151	295,259
Station and office buildings	4,522,576	2,774,826
Roadway building	1,425,913	209,945
Water and fuel stations	491,748	174,904
Shops and enginehouses	3,782,973	2,134,267
Grain elevators	29,603	-
Wharves	553,869	188,607
Rail communication systems	1,789,178	780,229
Signals	8,847,709	4,296,263
Power plant systems	696,955	189,338
Other structures	49,554	211
Roadway property depreciation	44,592,267	27,696,702
Roadway machines	5,016,655	3,665,607
Dismantling retired road property	1,372,521	276,420
Small tools and supplies	3,411,213	2,323,118
Removing snow, ice and sand	6,739,801	3,538,413
Public improvements	903,228	390,544
Injuries to persons	240,822	1,224,987
Insurance	2,703,655	105,058
Stationery	103,190	112,044
Other expenses	1,544,364	409,674
Maintaining joint facilities - Dr.	1,762,787	2,148,084
Maintaining joint facilities - Cr.	2,978,770	1,116,282
Equalization - Road	-	-
Right of way expenses	188,867	11,257
- Totals	153,278,109	88,413,108
Equipment maintenance:		
Superintendence	5,965,746	4,162,875
Shop and power plant machinery	5,378,697	2,956,416
Other equipment and machinery - Depreciation	2,785,325	1,415,455
Dismantling retired shop and power plant machinery	16,338	2,079
Steam locomotives	-	-
Diesel locomotives	33,028,090	36,815,149
Other locomotives	-	-
Freight train cars	54,268,005	37,413,534
Passenger train cars	20,357,769	4,896,880
Vessels	1,217,201	11,470

TABLE 3 A. Operating Expenses (CNR and CPR), Year Ended
December 31, 1970 - Continued

Item	Canadian National Railways	Canadian Pacific Railway Company
	dollars	
Equipment maintenance - Concluded:		
Work equipment	5,510,663	1,233,863
Other equipment	1,172,475	601,899
Dismantling retired equipment	548,815	434,532
Rolling stock and vessels - Depreciation	50,172,644	36,062,353
Injuries to persons	433,492	914,220
Insurance	3,352,533	307,208
Stationery	69,714	124,385
Other expenses	792,022	1,860,314
Maintaining joint equipment - Dr.	108,521	351,082
Maintaining joint equipment - Cr.	231,634	62,350
Equalization - Equipment	-	-
Totals	184,946,416	129,501,372
Traffic:		
Superintendence	13,346,655	6,499,265
Agencies	6,259,968	6,376,969
Advertising	3,422,697	1,516,326
Associations	439,140	469,353
Industrial and immigration bureaus	160,740	454,938
Insurance	-	8,875
Stationery	518,372	859,202
Other expenses	327,270	468,421
Totals	24,474,842	16,653,349
Transportation - Railway line:		
Superintendence	12,041,313	13,199,469
Dispatching	9,063,253	6,049,835
Station employees	37,379,226	34,785,698
Weighing, inspection and demurrage bureaus	254,476	141,460
Coal and ore wharves	1,151,210	315,346
Station expenses	5,064,959	6,460,920
Yardmasters and clerks	20,147,587	10,006,463
Yard trainmen	25,232,211	18,130,620
Yard switchmen	1,600,290	565,084
Yard enginemen	10,802,646	8,231,296
Yard locomotive fuel and power	2,210,155	1,681,395
Yard locomotive water	-	34,365
Yard locomotive other supplies	243,452	294,528
Yard enginehouse expenses	3,563,169	1,057,344
Yard other expenses	1,374,219	982,299
Operating joint yards and terminals - Dr.	2,841,173	2,841,944
Operating joint yards and terminals - Cr.	2,227,935	1,145,057
Train enginemen	26,568,835	19,325,474
Train locomotive fuel and power	28,252,624	22,476,954
Train locomotive water	-	220,478
Train locomotive other supplies	2,079,218	2,608,866

**TABLE 3 A. Operating Expenses (CNR and CPR), Year Ended
December 31, 1970 - Continued**

Item	Canadian National Railways	Canadian Pacific Railway Company
	dollars	
Transportation - Railway line - Concluded:		
Train enginehouse expenses	11,187,765	6,591,468
Trainmen	43,654,815	28,906,524
Train other expenses	35,260,816	24,860,479
Operating sleeping and parlour cars	7,451,673	2,847,233
Signal operation	442,126	348,669
Crossing protection	707,883	243,453
Drawbridge operation	525,449	96,073
Rail communication system operation	9,076,551	2,987,641
Operating vessels	4,716,256	696,792
Stationery	2,136,734	1,597,845
Other expenses	6,451,829	2,827,584
Operating joint facilities - Dr.	411,932	1,542,382
Operating joint facilities - Cr.	1,284,938	204,776
Insurance	4,758,430	81,472
Clearing wrecks	608,780	1,185,355
Damage to property	204,230	290,243
Loss and damage - Freight	6,085,940	7,525,540
Loss and damage - Baggage	23,668	1,867
Injuries to persons	643,637	1,673,791
Totals	320,705,657	232,364,416
Miscellaneous railway operations:		
Dining and buffet service	13,859,801	3,681,139
News service and restaurants	Cr. 10	1,787,653
Grain elevators	223,225	-
Other operations	1,036,817	1,820
Operating joint miscellaneous facilities - Dr.	-	-
Operating joint miscellaneous facilities - Cr.	194,581	-
Totals	14,925,252	5,470,612
General:		
General officers	5,943,502	1,889,436
Clerks and attendants	28,447,333	12,785,061
Office expenses	9,000,682	6,342,644

**TABLE 3 A. Operating expenses (CNR and CPR), Year Ended
December 31, 1970 - Concluded**

Item	Canadian National Railways	Canadian Pacific Railway Company
	dollars	
General - Concluded:		
Law expenses	2, 105, 509	1, 103, 026
Insurance	-	36, 850
Pensions	24, 600, 804	30, 005, 422
Stationery	2, 528, 926	799, 233
Other expenses	4, 126, 547	2, 688, 673
General joint facilities - Dr.	391, 375	33, 920
General joint facilities - Cr.	58, 169	-
Totals	77, 090, 509	55, 684, 265
Equipment rents:		
Rent for equipment - Dr.	25, 938, 946	29, 286, 876
Rent from equipment - Cr.	24, 963, 826	26, 781, 022
Net equipment rents	975, 120	2, 505, 854
Joint facility rents:		
Joint facility rents - Dr.	2, 362, 754	5, 260, 614
Joint facility rent income - Cr.	3, 631, 601	1, 030, 034
Net joint facility rents	Cr. 1, 268, 847	4, 230, 580
Railway tax accruals:		
Provision for income taxes - Railway	-	20, 614, 405
Other railway taxes	32, 859, 382	22, 823, 925
Totals	32, 859, 382	43, 438, 330
Total railway expenses	807, 986, 440	578, 261, 886
Express operations	59, 330, 434	27, 521, 427
Commercial communications operations	50, 975, 026	31, 898, 625
Highway transport (rail) operations	10, 954, 279	-
Total rail expenses	929, 246, 179	637, 681, 938

TABLE 4. Income Account, Year Ended December 31, 1970

No.	Item	Class I		Class II		
		Canadian National	Canadian Pacific	Algoma Central	Canada Southern	Chesapeake and Ohio
		dollars				
1	Net rail operating income	60,747,203	42,273,271	2,606,357	Dr. 1,324,901	1,251,145
	Other rail income:					
2	Income from lease of road	251,386	1,490	—	19,392	—
3	Other rent income	4,090,385	—	7,200	50,318	38,150
4	Separately operated properties — Profit	—	—	—	—	—
5	Dividend income	—	—	—	236,145	—
6	Interest income	3,100,258	4,065,497	3,628	566,829	737,857
7	Income from reserve funds	—	48,933	53,574	10,472	—
8	Release from premiums on funded debt	—	—	—	—	—
9	Other income	3,834,871	3,840,862	69,374	166,237	138
	Deductions from income:					
10	Other rents	352,215	91,857	36	—	5
11	Separately operated properties — Loss	—	8,442	—	—	—
12	Income transferred to other companies	—	—	—	—	—
13	Other income charges	3,470,789	156,396	—	342,899	1,463
14	Provision for income taxes — Other	—	3,330,263	69,545	263,942	85,553
15	Total other income	7,453,896	4,369,824	64,195	442,552	689,124
16	Income before fixed charges — Rail	68,201,099	46,643,095	2,670,552	Dr. 882,349	1,940,269
17	Total fixed charges — Rail	71,413,999	22,949,144	635,398	310,463	1,052,013
18	Net income — Rail	Dr. 3,212,900	23,693,951	2,035,154	Dr. 1,192,812	888,256
19	Net income — Non-rail	Dr. 27,135,098	28,666,229	398,347	—	Dr. 10,420
20	Total net income — Rail and non-rail	Dr. 30,347,998	52,360,180¹	2,433,501	Dr. 1,192,812	877,836

¹ Includes \$410,506 income from express operations.

TABLE 5. Retained Income Account, Year Ended December 31, 1970

No.	Item	Class I		Class II		
		Canadian National	Canadian Pacific	Algoma Central	Canada Southern	Chesapeake and Ohio
		dollars				
1	Balance at beginning of year	—	758,751,288	19,395,392	6,374,665	—
2	Balance transferred from income	Dr. 30,347,998	51,949,674 ¹	2,433,501	Dr. 1,192,812	877,836
3	Profit from sale of property	59,729	729,736	1,413,151	—	—
4	Profit from sale of investment securities	—	154,231	—	—	—
5	Other credits	5,800,730	991,841	2,994,787	—	—
6	Contributions from governments or other companies	29,709,064	—	—	2,082,083 ²	—
7	Loss from sale and retirement of property ..	26,675	1,216	—	—	—
8	Loss from sale of investment securities	—	—	—	—	—
9	Other charges	5,194,850	4,283	—	408,316	—
10	Income tax applicable to retained income adjustments	—	—	—	—	—
11	Other appropriations	—	—	—	—	877,836
12	Dividend appropriations	—	49,892,272	1,240,573	225,000	—
13	Balance at close of year	—	762,678,999	24,996,258	6,630,620	—

¹ Excludes \$410,506 income from express operations.

² Represents operating loss absorbed by parent company.

TABLE 4. Income Account, Year Ended December 31, 1970

Class II					Class III and IV	Grand total all railways	No.
Northern Alberta	Ontario Northland	Pacific Great Eastern	Quebec North Shore and Labrador	All other			
dollars							
1,249,766	3,385,217	6,788,305	10,644,586	809,205	296,279	128,726,433	1
-	-	-	-	78,187	414,086	764,541	2
970	-	-	169,639	103,908	102,643	4,563,213	3
-	-	-	-	-	-	-	4
-	-	-	-	129,109	-	365,254	5
96,088	-	116,944	315,937	263,164	475,294	9,741,496	6
-	-	3,227,827	-	-	-	3,340,806	7
-	-	-	-	-	-	-	8
71,133	Dr. 19,070	69,416	2,193,982	287,320	84,072	10,598,335	9
-	-	185	-	9,638	61,151	515,087	10
-	-	-	-	-	-	8,442	11
-	-	-	-	-	-	-	12
-	-	-	-	294,421	21,509	4,287,477	13
-	-	-	1,446,961	89,675	422	5,286,361	14
168,191	Dr. 19,070	3,414,002	1,232,597	467,954	993,013	19,276,278	15
1,417,957	3,366,147	10,202,307	11,877,183	1,277,159	1,289,292	148,002,711	16
1,404,696	3,289,945	8,238,957	1,350,796	2,415,074	1,291,569	114,352,054	17
13,261	76,202	1,963,350	10,526,387	Dr. 1,137,915	Dr. 2,277	33,650,657	18
Dr. 11,213	188,093	25,992	-	4,156	Dr. 77	2,126,009	19
2,048	264,295	1,989,342	10,526,387	Dr. 1,133,759	Dr. 2,354	35,776,666	20

TABLE 5. Retained Income Account, Year Ended December 31, 1970

Class II					Class III and IV	Grand total all railways	No.
Northern Alberta	Ontario Northland	Pacific Great Eastern	Quebec North Shore and Labrador	All other			
dollars							
-	27,709,327	Dr. 4,368,699	196,904	Dr. 10,181,701	1,188,781	799,065,957	1
2,048	264,295	1,989,342	10,526,387	Dr. 1,133,759	Dr. 2,354	35,366,160	2
5,022	10,517	-	-	355,878	-	2,574,033	3
-	-	-	-	-	-	154,231	4
2,763	4,364	-	822,000	17,157	292	10,633,934	5
-	-	-	-	2,776,041	35,064	34,602,252	6
684	-	-	-	-	-	28,575	7
-	-	-	130,443	-	-	130,443	8
9,149	-	-	-	-	622	5,617,220	9
-	-	-	-	-	-	-	10
-	-	-	-	1,727,978	-	2,605,814	11
-	-	-	9,140,000	4,924,412	64,000	65,486,257	12
-	27,988,503	Dr. 2,379,357	2,274,848	Dr. 14,818,774	1,157,161	808,528,258	13

TABLE 6. Railway Tax Accruals, Year Ended December 31, 1970

No.	Item	Class I		Class II		
		Canadian National	Canadian Pacific	Algoma Central	Canada Southern	Chesapeake and Ohio
		dollars				
1	Income tax—Federal and provincial	—	20,614,405	1,425,301	42,978	1,516,447
	Canada:					
2	Unemployment insurance	3,690,133	2,374,414	36,055	—	—
3	Canada Pension Plan	3,562,187	2,438,931	52,671	49,438	39,155
4	Other	464,023	100	—	112,119	24,565
5	Totals	7,716,343	4,813,445	88,726	161,557	63,720
	Newfoundland:					
6	Provincial	152,970	—	—	—	—
7	Municipal	77,604	—	—	—	—
8	Other	—	—	—	—	—
9	Totals	230,574	—	—	—	—
	Prince Edward Island:					
10	Provincial	11,754	—	—	—	—
11	Municipal	13,869	—	—	—	—
12	Other	—	—	—	—	—
13	Totals	25,623	—	—	—	—
	Nova Scotia:					
14	Provincial	79,446	6,054	—	—	—
15	Municipal	1,018,474	356	—	—	—
16	Other	—	—	—	—	—
17	Totals	1,097,920	6,410	—	—	—
	New Brunswick:					
18	Provincial	257,465	55,485	—	—	—
19	Municipal	496,537	126,684	—	—	—
20	Other	—	—	—	—	—
21	Totals	754,002	182,169	—	—	—
	Quebec:					
22	Provincial (excl. Quebec Pension)	1,143,411	525,366	—	—	—
23	Municipal	7,517,165	5,333,092	—	—	—
24	Quebec Pension Plan	1,338,983	937,983	—	—	—
25	Totals	9,999,559	6,796,441	—	—	—
	Ontario:					
26	Provincial	711,412	1,207,815	21,000	104,301	—
27	Municipal	4,306,774	3,569,237	142,784	276,933	—
28	Other	—	—	—	—	—
29	Totals	5,018,186	4,777,052	163,784	381,234	—
	Manitoba:					
30	Provincial	1,308,480	266,794	—	—	—
31	Municipal	1,702,150	889,938	—	—	—
32	Other	—	—	—	—	—
33	Totals	3,010,630	1,156,732	—	—	—

TABLE 6. Railway Tax Accruals, Year Ended December 31, 1970

Northern Alberta	Class II				Class III and IV	Grand Total all railways	No.
	Ontario Northland	Pacific Great Eastern	Quebec North shore and Labrador	All other			
			dollars				
-	-	-	9,684,406	1,859,680	21,108	35,164,325	1
42,170	8,408	137,940	-	91,503	24,702	6,405,325	2
58,405	143,732	209,861	2,854	182,083	27,043	6,766,360	3
-	-	-	-	59,669	-	660,476	4
100,575	152,140	347,801	2,854	333,255	51,745	13,832,161	5
-	-	-	-	-	-	152,970	6
-	-	-	1,217	-	-	78,821	7
-	-	-	-	-	-	-	8
-	-	-	1,217	-	-	231,791	9
-	-	-	-	-	-	11,754	10
-	-	-	-	-	-	13,869	11
-	-	-	-	-	-	-	12
-	-	-	-	-	-	25,623	13
-	-	-	-	-	-	85,500	14
-	-	-	-	-	-	1,018,830	15
-	-	-	-	-	-	-	16
-	-	-	-	-	-	1,104,330	17
-	-	-	-	-	-	312,950	18
-	-	-	-	-	-	623,221	19
-	-	-	-	-	-	-	20
-	-	-	-	-	-	936,171	21
-	-	-	1,221,991	286,155	4,196	3,181,119	22
-	19,760	-	288,947	46,739	9,744	13,215,447	23
-	7,662	-	141,653	28,263	3,983	2,458,527	24
-	27,422	-	1,652,591	361,157	17,923	18,855,093	25
-	-	-	-	164,515	12	2,209,055	26
-	137,860	-	-	404,029	1,066,865	9,904,482	27
-	-	-	-	3,384	-	3,384	28
-	137,860	-	-	571,928	1,066,877	12,116,921	29
-	-	-	-	9,539	-	1,584,813	30
-	-	-	-	91,604	-	2,683,692	31
-	-	-	-	-	-	-	32
-	-	-	-	101,143	-	4,268,505	33

TABLE 6. Railway Tax Accruals, Year Ended December 31, 1970 - Concluded

No.	Item	Class I		Class II		
		Canadian National	Canadian Pacific	Algoma Central	Canada Southern	Chesapeake and Ohio
				dollars		
	Saskatchewan:					
1	Provincial	788,316	58,102	-	-	-
2	Municipal	781,519	995,090	-	-	-
3	Other	-	-	-	-	-
4	Totals	1,569,835	1,053,192	-	-	-
	Alberta:					
5	Provincial	554,760	13,914	-	-	-
6	Municipal	723,681	731,334	-	-	-
7	Other	-	-	-	-	-
8	Totals	1,278,441	745,248	-	-	-
	British Columbia:					
9	Provincial	310,649	849,995	-	-	-
10	Municipal	1,161,673	1,553,497	-	-	-
11	Other	-	-	-	-	-
12	Totals	1,472,322	2,403,492	-	-	-
	Yukon:					
13	Provincial	-	-	-	-	-
14	Municipal	4,860	-	-	-	-
15	Other	-	-	-	-	-
16	Totals	4,860	-	-	-	-
	United States:					
17	Income and excise	265,526	-	-	-	-
18	Unemployment insurance	85,484	129,265	-	91,900	149,182
19	Old age retirement	233,512	532,584	-	418,574	356,191
20	Other	-	170,864	-	-	-
21	Totals	584,522	832,713	-	510,474	505,373
22	Europe and Orient	80,582	51,108	-	-	-
23	Mexico	15,983	5,923	-	-	-
	Totals:					
24	Income and excise	265,526	20,614,405	1,425,301	42,978	1,516,447
25	Unemployment insurance	3,775,617	2,503,679	36,055	91,900	149,182
26	Canada Pension Plan	3,562,187	2,438,931	52,671	49,438	39,155
27	Quebec Pension Plan	1,338,983	937,983	-	-	-
28	Old age retirement	233,512	532,584	-	418,574	356,191
29	Provincial	5,318,663	2,983,525	21,000	104,301	-
30	Municipal	17,804,306	13,199,228	142,784	276,933	-
31	Other	560,588	227,995	-	112,119	24,565
32	Grand totals	32,859,382	43,438,330	1,677,811	1,096,243	2,085,540

TABLE 6. Railway Tax Accruals, Year Ended December 31, 1970 - Concluded

Class II					Class III and IV	Grand total all railways	No.
Northern Alberta	Ontario Northland	Pacific Great Eastern	Quebec North Shore and Labrador	All other			
dollars							
-	-	-	-	-	-	846,418	1
-	-	-	-	-	-	1,776,609	2
-	-	-	-	-	-	-	3
-	-	-	-	-	-	2,623,027	4
28,272	-	-	-	-	-	596,946	5
110,030	-	-	-	-	-	1,565,045	6
-	-	-	-	-	-	-	7
138,302	-	-	-	-	-	2,161,991	8
4,565	-	-	-	311,328	-	1,476,537	9
14,306	-	-	-	316,007	-	3,045,483	10
-	-	-	-	-	-	-	11
18,871	-	-	-	627,335	-	4,522,020	12
-	-	-	-	15,199	-	15,199	13
-	-	-	-	10,707	-	15,567	14
-	-	-	-	-	-	-	15
-	-	-	-	25,906	-	30,766	16
-	-	-	-	-	-	265,526	17
-	-	-	-	373,243	-	829,074	18
-	-	-	-	238,866	-	1,779,727	19
-	-	-	-	-	50	170,914	20
-	-	-	-	612,109	50	3,045,241	21
-	-	-	-	-	-	131,690	22
-	-	-	-	-	-	21,906	23
-	-	-	9,684,406	1,859,680	21,108	35,429,851	24
42,170	8,408	137,940	-	464,746	24,702	7,234,399	25
58,405	143,732	209,861	2,854	182,083	27,043	6,766,360	26
-	7,662	-	141,653	28,263	3,983	2,458,527	27
-	-	-	-	238,866	-	1,779,727	28
32,837	-	-	1,221,991	786,736	4,208	10,473,261	29
124,336	157,620	-	290,164	869,086	1,076,609	33,941,066	30
-	-	-	-	63,053	50	988,370	31
257,748	317,422	347,801	11,341,068	4,492,513	1,157,703	99,071,561	32

TABLE 7. Comparative General Balance Sheet - Assets and Liabilities at December 31, 1970

No.	Item	Class I		Class II		
		Canadian National	Canadian Pacific	Algoma Central	Canada Southern	Chesapeake and Ohio
Assets						
dollars						
Current assets:						
1	Cash	12,028,674	18,362,963	154,811	221,985	1
2	Temporary cash investments	—	28,935,877	1,500	10,395,000	1
3	Special deposits	1,133	34,768	—	—	1
4	Traffic accounts receivable	7,565,086	2,143,979	619,720	—	1
5	Agent and conductor balances	74,703,831	63,160,376	46,448	—	1
6	Other accounts receivable	33,733,512	39,373,974	1,444,114	274,810	1
7	Government of Canada due on deficit account	7,709,064	—	—	—	1
8	Interest and dividends receivable	5,041,476	14,894,069	9,125	—	1
9	Working fund advances	954,105	471,953	12,596	—	1
10	Prepayments	6,823,023	8,530	171,320	—	1
11	Material and supplies	89,724,046	45,726,484	987,434	—	1
12	Other current assets	23,042,482	4,135,387	233,754	225,000	1
13	Total current assets	261,326,432	217,248,360	3,680,822	11,116,795	1
Special funds:						
14	Capital and other reserve funds	—	—	—	8,731	1
15	Insurance and other funds	14,287,234	1,441,229	181,541	—	1
16	Insurance and other funds - Non-rail	—	5,193,680	—	—	1
17	Total special funds	14,287,234	6,634,909	181,541	8,731	1
Investments:						
Rail:						
18	Investments in affiliated companies	35,647,300	45,769,033	700	2,626,649	1
19	Other investments	—	—	—	—	1
20	Reserve for investments (credit)	—	38,384	—	—	1
21	Total investments less reserve for investments	35,647,300	45,730,649	700	2,626,649	1
Non-rail:						
22	Capital and other reserve funds	—	—	—	—	1
23	Investments in affiliated companies	395,753,563	510,175,679	8,865,883	—	1
24	Other investments	2,302,068	1,941,777	17,500	405,001	1
25	Reserve for investments (credit)	—	5,778,030	—	—	1
26	Deferred payments on contracts	2,526,545	913,683	—	—	1
27	Total investments less reserve for investments	400,582,176	507,253,109	8,883,383	405,001	1
Properties:						
Rail:						
28	Road and equipment property	4,442,339,335	2,259,939,251	44,905,399	32,989,484	1
29	Improvements on leased property	900,349	220,916,723	—	—	1
30	Securities of leased railway companies	—	52,700,408	—	—	1
31	Total properties	4,443,239,684	2,533,556,382	44,905,399	32,989,484	1
Non-rail:						
32	Road and equipment property - United States lines	184,914,221	—	—	—	1
33	Improvements on leased property - United States lines	919,977	—	—	—	1
34	Acquisition adjustment - United States lines	—	—	—	—	1
35	Non-rail property	163,384,943	86,105,756	18,680,327	192,477	1
36	Total properties	349,219,141	86,105,756	18,680,327	192,477	1
Deferred charges, other deferred assets and unadjusted debits:						
37	Other deferred assets	6,595,948	71,363,440	275,373	—	1
38	Discount on funded debt	9,902,633	1,858,797	—	—	1
39	Other unadjusted debits	29,473,243	16,772,417	787,734	—	1
40	Total deferred charges, other deferred assets and unadjusted debits	45,971,824	89,994,654	1,063,107	—	1
41	Total assets	5,550,273,791	3,486,523,819	77,395,279	47,339,137	1

¹ Canadian statistical breakdown not available.

TABLE 7. Comparative General Balance Sheet - Assets and Liabilities at December 31, 1970

Class II					Class III and IV	Grand total all railways	No.
Northern Alberta	Ontario Northland	Pacific Great Eastern	Quebec North Shore and Labrador	All Other			
Assets							
dollars							
246,835	—	1,853,657	181,965	1,463,981	163,375	34,678,246	1
375,000	—	31,539,118	13,745,279	1,611,925	2,818	86,606,517	2
—	—	925	—	388	—	37,214	3
1,043,534	—	3,676,474	2,249,177	1,135,694	83,812	18,517,476	4
516,226	2,654,421	651	—	1,354,696	64,385	142,501,034	5
244,524	852,363	106,817	10,080,900	4,338,989	1,079,671	91,529,674	6
—	—	—	—	—	—	7,709,064	7
1,383	—	—	222,274	4,526	—	20,172,853	8
1,833	—	20,857	—	4,591	50	1,465,985	9
—	31,694	59,799	844,870	47,755	11,568	7,998,559	10
2,203,705	2,314,834	5,150,523	5,596,665	832,975	164,107	152,700,773	11
566,631	2,030	175,067	—	146,699	86,206	28,613,256	12
5,199,671	5,855,342	42,583,888	32,921,130	10,942,219	1,655,992	592,530,651	13
—	—	30,406,538	—	436	6,855,250	37,270,955	14
28,539	17,104,993	—	—	—	—	33,043,536	15
—	—	—	—	—	—	5,193,680	16
28,539	17,104,993	30,406,538	—	436	6,855,250	75,508,171	17
—	4,268,987	—	—	1,304,471	—	89,617,140	18
—	—	—	—	159,643	—	159,643	19
—	—	—	—	—	—	38,384	20
—	4,268,987	—	—	1,464,114	—	89,738,399	21
—	—	—	—	—	—	—	22
100	691,800	—	—	—	—	—	23
—	3,304	28,549	80,000	1,107,608	25,020	916,619,653	24
—	—	—	—	78,243	45,075	4,901,517	25
2,843	—	145,030	—	95,708	—	5,778,030	26
—	—	—	—	—	—	3,683,809	27
2,943	695,104	173,579	80,000	1,281,559	70,095	919,426,949	27
65,671,100	105,443,936	314,513,594	168,798,330	125,388,914	48,573,218	7,608,562,561	28
—	5,197,455	—	—	263,366	—	227,277,893	29
—	—	—	—	—	—	52,700,408	30
65,671,100	110,641,391	314,513,594	168,798,330	125,652,280	48,573,218	7,888,540,862	31
—	—	—	—	312,351	16,863,102	202,089,674	32
—	—	—	—	—	—	919,977	33
—	—	—	—	—	—	—	34
32,398	392,924	761,284	—	667,037	148,875	270,366,021	35
32,398	392,924	761,284	—	979,388	17,011,977	473,375,672	36
—	—	—	—	—	—	—	37
5,718	—	—	1,209,000	985,950	44,943	80,480,372	38
—	—	955,799	—	47,870	—	12,765,099	39
143,311	241,550	360,904	—	968,738	444,020	49,191,917	39
—	—	—	—	—	—	—	40
149,029	241,550	1,316,703	1,209,000	2,002,558	488,963	142,437,388	40
71,083,680	139,200,291	389,755,586	203,008,460	142,322,554	74,655,495	10,181,558,092	41

**TABLE 7. Comparative General Balance Sheet - Assets and Liabilities at
December 31, 1970 - Concluded**

No.	Item	Class I		Class II		
		Canadian National	Canadian Pacific	Algoma Central	Canada Southern	Chesapeake and Ohio
Liabilities						
dollars						
Current liabilities:						
1	Loans and bills payable	-	26,000,000	-	-	1
2	Loans from Government of Canada - Current liabilities	-	-	-	-	1
3	Traffic accounts payable	19,849,543	9,266,769	486,450	-	1
4	Audited accounts and wages payable	32,706,127	37,384,924	1,204,388	-	1
5	Other accounts payable	22,350,271	23,857,206	-	45,408	1
6	Interest unpaid	979,320	3,820,542	5,822	220	1
7	Dividends payable	-	25,921,514	-	2,464	1
8	Interest accrued	23,548,321	2,974,848	88,866	-	1
9	Accounts payable accrued	94,409,712	30,108,548	438,616	-	1
10	Taxes accrued	1,425,134	1,684,620	12,039	145,636	1
11	Other current liabilities	16,184,452	30,680,410	-	9,132	1
12	Total current liabilities	211,452,880	191,699,381	2,236,181	202,860	1
Long-term debt:						
13	Funded debt	1,044,043,264	154,141,030	12,239,661	-	1
14	Debenture stock	-	292,548,888	-	-	1
15	Loans from Government of Canada - Long-term	853,389,577	-	-	-	1
16	Equipment obligations	-	82,401,770	200,000	-	1
17	Debt in default	-	-	-	-	1
18	Amounts payable to affiliated companies	139,364	15,500	-	25,101,078	1
19	Total long-term debt	1,897,572,205	529,107,188	12,439,661	25,101,078	1
Depreciation reserves:						
20	Accrued depreciation - Road and equipment	1,185,009,644	1,163,537,309	22,175,879	-	1
21	Accrued depreciation - Road and equipment - United States lines	35,674,121	-	-	-	1
22	Accrued depreciation - Non-rail property	41,511,707	58,285,580	1,553,596	-	1
23	Total depreciation reserves	1,262,195,472	1,221,822,889	23,729,475	-	1
Other reserves:						
24	Pension and welfare reserves	4,341,085	-	-	-	1
25	Insurance reserves	14,287,234	6,634,909	181,541	-	1
26	Equalization reserves	-	-	219,716	-	1
27	Total other reserves	18,628,319	6,634,909	401,257	-	1
Other liabilities and deferred credits:						
28	Interest in default	-	-	-	-	1
29	Other deferred liabilities	25,249,160	8,489,248	-	378,400	1
30	Tax equalization reserve	-	137,900,000	4,093,753	-	1
31	Premium on funded debt	-	-	-	-	1
32	Other unadjusted credits	18,148,679	10,266,426	962,160	14,676	1
33	Total other liabilities and deferred credits	43,397,839	156,655,674	5,055,913	393,076	1
Minority interests:						
34	Minority interest - Capital stock	4,345,185	-	-	-	1
35	Minority interest - Retained income (balance)	-	-	-	-	1
36	Total minority interest	4,345,185	-	-	-	1
Shareholders' equity:						
37	Capital stock	1,556,026,887	449,028,641	6,557,750	15,000,000	1
38	Capital expenditures by Government of Canada on Canadian Government railways	428,396,779	-	-	-	1
39	Discount on capital and debenture stock	-	-	-	-	1
40	Premium on capital and debenture stock	-	85,068,404	1,856,501	-	1
41	Retained income (balance)	-	762,678,999	24,996,258	6,630,620	1
42	Donations and grants - Railway property	128,258,225	83,827,734	122,283	-	1
43	Donations and grants - Railway property - United States lines	-	-	-	11,503	1
44	Total shareholders' equity	2,112,681,891	1,380,603,778	33,532,792	21,642,123	1
45	Total liabilities	5,550,273,791	3,486,523,819	77,395,279	47,339,137	1

¹ Canadian statistical breakdown not available.

TABLE 7. Comparative General Balance Sheet - Assets and Liabilities at
December 31, 1970 - Concluded

Northern Alberta	Class II				Class III and IV	Grand total all railways	No.
	Ontario Northland	Pacific Great Eastern	Quebec North Shore and Labrador	All other			
Liabilities							
dollars							
-	22,000,000	-	-	-	-	48,000,000	1
-	-	-	-	-	-	-	2
137,145	3,197,431	2,025,715	-	4,909,807	154,447	40,027,307	3
682,551	1,881,682	590,639	263,206	772,921	312,943	75,799,381	4
427,926	-	1,366,064	1,145,267	3,164,481	205,762	52,562,385	5
-	-	-	-	49,225	-	4,855,129	6
-	-	-	-	-	-	25,923,978	7
-	251,112	1,732,411	111,491	7,528	-	28,714,577	8
817,426	-	2,681,426	233,342	250,639	15,938	128,955,647	9
-	-	-	7,469,927	218,643	Dr. 1,432	10,954,567	10
-	6,303	1,965,245	-	177,585	276,630	49,299,757	11
2,065,048	27,336,528	10,361,500	9,223,233	9,550,829	964,288	465,092,728	12
33,400,000	30,207,935	203,987,000	34,972,628	12,757,000	26,004,800	1,551,753,318	13
-	1,000,000	-	-	-	-	293,548,888	14
-	-	-	-	-	-	853,389,577	15
-	-	-	-	605,904	-	83,207,674	16
-	-	-	-	-	-	-	17
-	-	-	-	17,839,944	22,056,657	65,152,543	18
33,400,000	31,207,935	203,987,000	34,972,628	31,202,848	48,061,457	2,847,052,000	19
17,984,440	35,189,414	13,272,133	74,537,751	37,589,973	17,375,679	2,566,672,222	20
-	-	-	-	Dr. 37,038	-	35,637,083	21
-	96,178	-	-	101,714	1,075	101,549,850	22
17,984,440	35,285,592	13,272,133	74,537,751	37,654,649	17,376,754	2,703,859,155	23
-	16,674,712	-	-	9,132	-	21,024,929	24
-	430,281	1,051,779	2,000,000	66,700	-	24,652,444	25
-	-	-	-	-	-	219,716	26
-	17,104,993	1,051,779	2,000,000	75,832	-	45,897,089	27
-	-	-	-	-	-	-	28
11,979	6,312	1,380,805	-	70,304	216,777	35,802,985	29
-	-	-	-	1,252,782	-	143,246,535	30
-	-	-	-	-	-	-	31
332,265	-	258,826	-	18,507,527	4,698	48,495,257	32
344,244	6,312	1,639,631	-	19,830,613	221,475	227,544,777	33
-	-	-	-	-	-	4,345,185	34
-	-	-	-	-	-	-	35
-	-	-	-	-	-	4,345,185	36
17,280,000	-	160,572,900	80,000,000	22,603,919	5,825,000	2,312,895,097	37
-	-	-	-	35,102,099	-	463,498,878	38
-	-	-	-	-	-	-	39
-	-	-	-	-	-	86,924,905	40
-	27,988,503	Dr. 2,379,357	2,274,848	Dr. 14,818,774	1,157,161	808,528,258	41
9,948	270,428	1,250,000	-	1,120,539	1,049,360	215,908,517	42
-	-	-	-	-	-	11,503	43
17,289,948	28,258,931	159,443,543	82,274,848	44,007,783	8,031,521	3,887,767,158	44
71,083,680	139,200,291	389,755,586	203,008,460	142,322,554	74,655,495	10,181,558,092	45

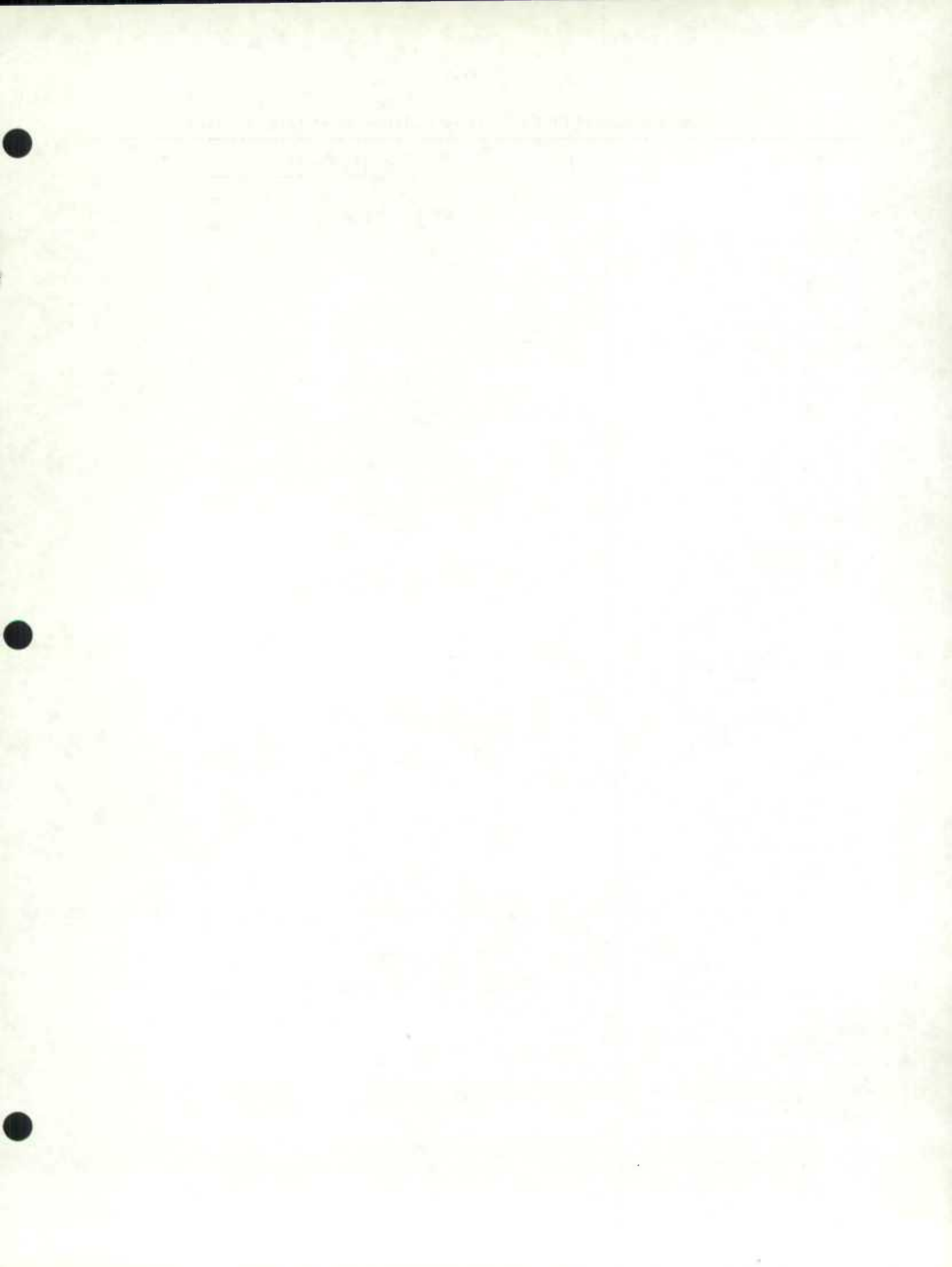
TABLE 8. Securities of CPR and Leased Railways¹ at December 31, 1970

	Capital stock outstanding	Funded debt			Total railway capital
		Bonds	Miscellaneous	Equipment trust obligations	
		dollars			
Canadian Pacific	741,577,529 ²	154,141,030	15,500 ³	82,401,770	978,135,829
Aroostook River Railroad	793,550	—	—	—	793,550
Atlantic and Northwest	3,420,000	3,773,400	—	—	7,193,400
Calgary and Edmonton	1,000,000	12,898,940	—	—	13,898,940
Canadian Gov. Rlys. Windsor Br.	562,500	—	—	—	562,500
Carleton City of Saint John Br.	40,000	—	—	—	40,000
Dominion Atlantic	2,433,333	7,000,000	—	—	9,433,333
Esquimalt and Nanaimo	2,500,000	7,165,000	—	—	9,665,000
Glengary and Stormont	500,000	825,000	—	—	1,325,000
Grand River Rly.	125,000	426,000	—	—	551,000
Guelph Junction	170,000	—	—	—	170,000
Houlton Branch Railway	28,000	—	—	—	28,000
Kingston and Pembroke	3,393,550	1,072,049	—	—	4,465,599
Lake Champlain and St. Lawrence Jct.	250,000	375,814	—	—	625,814
Lake Erie and Northern	1,500,000	2,317,500	—	—	3,817,500
Manitoba and Northwestern	6,870,700	14,775,860	—	—	21,646,560
Massawippi Valley	800,000	—	—	—	800,000
Montreal and Atlantic	3,200,000	1,125,000	—	—	4,325,000
New Brunswick and Canada	2,179,867	—	—	—	2,179,867
New Brunswick Coal and Railway Co.	—	450,000	—	—	450,000
New Brunswick Railway Co.	8,490,030	—	—	—	8,490,030
Newport and Richford Railroad	350,000	450,000	—	—	800,000
Ontario and Quebec	22,750,252	—	—	—	22,750,252
Quebec Central	11,428,565	2,014,352	—	—	13,442,917
St. Lawrence and Ottawa	789,909	973,333	—	—	1,763,242
Saskatchewan and Western	232,500	179,000	—	—	411,500
Southampton	—	155,000	—	—	155,000
Tobique Railway Co. Ltd.	879,881	68,000	—	—	947,881
Toronto, Grey and Bruce	981,700	3,499,133	—	—	4,480,833
Toronto, Hamilton and Buffalo	331,971	—	—	—	331,971
West Ontario Pacific Railway Co.	221,000	—	—	—	221,000
Totals — Canadian Pacific	817,799,837	213,684,411	15,500	82,401,770	1,113,901,518
Capital of leased railway companies held by CPR	32,468,910	41,905,295	—	—	74,374,205
Net capital outstanding	850,268,747	255,589,706	15,500	82,401,770	1,188,275,723

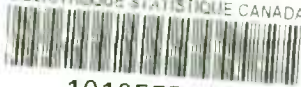
¹ Not included in Table 7.

² Includes \$292,548,888 consolidated debenture stock and \$449,028,641 capital stocks.

³ Amounts paid to affiliated companies.







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Reports published by the
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