

CIVIL AVIATION FEBRUARY 1968

Published by Authority of
The Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS

Transportation and Public Utilities Division
Aviation Statistics Centre

November 1968 8705-510

Price: 30 cents \$3.00 a year Vol. 28-No. 2

Reports Published by the

Historical File Capy

Transportation and Public Utilities Division Aviation Statistics Centre

Civil Aviation

Catalogue No.	Title	Price
51-001	Civil Aviation - Monthly	\$3.00 a year
51 - 201	Civil Aviation - Preliminary Annual	.50
51 - 202	Civil Aviation - Annual	.50

Remittance should be in the form of cheque or money order, made payable to the Receiver General of Canada and forwarded to the Publications Distribution, Dominion Bureau of Statistics, Ottawa, or to the Queen's Printer, Hull, P.Q.

TABLE OF CONTENTS

		Page
Intro	duction	5
O1		
Chart		
Ope	rating Revenues of Canadian Carriers	6
Rev	enue Goods Carried by Canadian Carriers	6
Revie	w and Analysis	7
Table	s:	
1.	Operating Statistics, Canadian and Foreign Carriers - All Services	8
	Statement of Income, Canadian Carriers - All Services, by Revenue Group	10
	Statement of Income, Canadian Scheduled Carriers - All Services, by	20
٥.	Company	11
4.	Operating Statistics, Canadian Scheduled Carriers - All Services, by	
	Company	12
5.	Interline Traffic, Canadian Scheduled Carriers - All Services, by Company	15
6.	Operating Statistics, Canadian International Carriers - All Revenue	
	Services, by Area of Service	16
7.	Revenue Traffic Leaving and Entering Canada, Canadian and Foreign Carriers, by Area of Service(1)	17
8.	Specialty Flying Services, Canadian Carriers - Groups I to IV, by Type of Service	18
9.	Helicopter Operating Statistics - Canadian Carriers - Groups I to IV	18
10.	Revenues, Expenses and Income, Canadian Carriers Operating Helicopters Only - Groups I to IV	19
C1 v11	Aviation Definitions	20

SYMBOLS

The interpretation of the symbols used in the tables throughout this publication is as follows:

- .. Figures not available.
- ... Figures not appropriate or not applicable.
 - Nil or zero.

INTRODUCTION

"Civil Aviation" reports are prepared from monthly and quarterly schedules filed with the Air Transport Committee, Canadian Transport Commission and the Dominion Bureau of Statistics by Canadian commercial air carriers, and from monthly returns filed with the Dominion Bureau of Statistics by reporting foreign carriers.

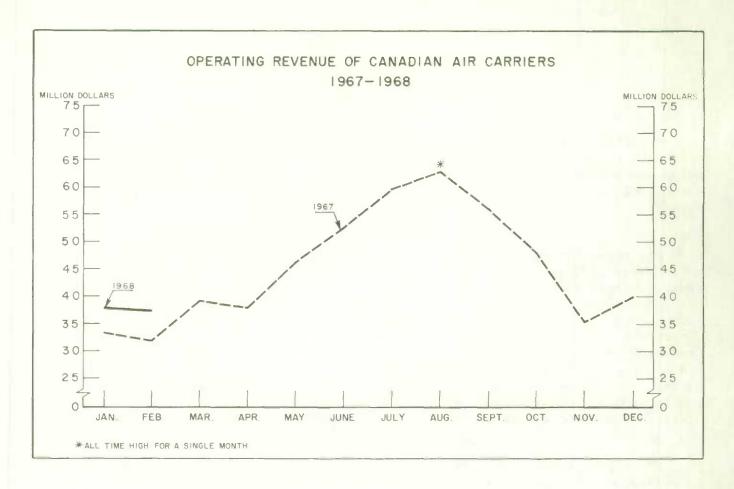
For reporting purposes, Canadian air carriers are classified into five groups on the basis of gross annual flying revenues and type of service performed. These groups are described on the first page of "Civil Aviation Definitions" to be found from page twenty to page twenty-two of this publication. In January 1968, 2 former Group III carriers were transferred to Group IV, and this, coupled with the transfer of carriers between Groups IV & V, has increased the number of reporting Group IV carriers by a total of 9. It should also be noted that Nordair Ltd., classified as a Group II carrier by the Air Transport Committee, is included with Group III carriers for statistical purposes. Group V is comprised of small air carriers required to file returns on a quarterly basis only. Data on their operations are excluded from the other carrier statistics appearing throughout the report.

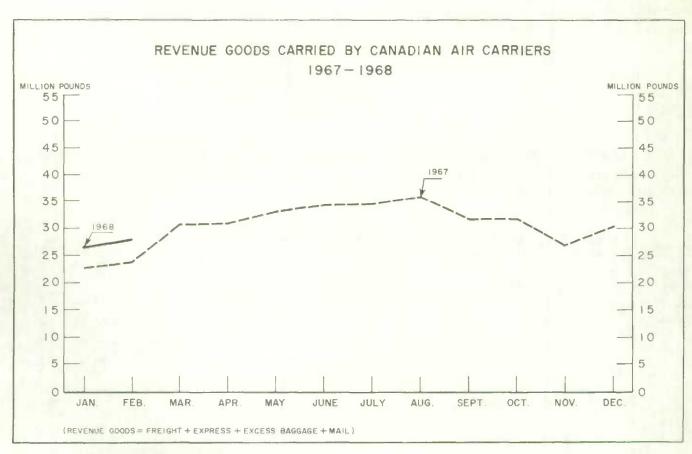
Whenever feasible the unit toll services are broken down into scheduled and non-scheduled. A complete breakdown is not possible as some carriers offer both services on specific routes. In such cases the route is assigned to the class of service which predominates.

Domestic and international operations of Canadian carriers are combined in all tables except Table 6 which provides a breakdown of domestic and international operations for Canadian carriers operating international unit toll and bulk services.

Table 7 provides data on traffic leaving and entering Canada on an area of service basis. The table contains the operations of both Canadian and Foreign carriers with separate totals for each.

Operations of those foreign carriers having scheduled services into and out of Canada are shown. Bulk transport data is therefore incomplete, since charter services by foreign carriers not otherwise operating in Canada are excluded. Foreign carriers report only hours and miles flown over Canadian territory. Statistics concerning passengers and goods in transit through Canada have been excluded.





REVIEW OF FEBRUARY OPERATIONS

(February 1967 figures in brackets)

For February, Canadian carriers showed a continued increase in activity over the same month of 1967. Number of revenue passengers carried was 14.6 per cent higher at 637,246 (556,195). Weight of goods carried showed an increase of 18.4 per cent to 13,980 (11,812) tons. Revenue miles flown rose 20.7 per cent to 11,980,898 (9,924,192). Transportation services showed an increase of 18.8 per cent in revenue passenger-miles to 500,857,427 (421,474,789) and 29.6 per cent in revenue goods ton-miles to 15,295,794 (11,802,243).

Operating revenues of \$37,389,613 (\$31,931,159) and operating expenses of \$43,059,722 (\$36,580,117) were reported up 17.1 per cent and 17.7 per cent respectively. Operating deficit was \$5,670,108 (\$4,648,958) and net deficit after adjustment for income taxes was \$6,919,156 (\$5,478,358).

The twenty (15) carriers operating helicopters exclusively flew 4,593 (3,002) revenue hours using 261 (192) helicopters. They reported operating revenues of \$629,324 (\$454,788) and expenses of \$1,123,515 (\$751,232). Ten (14) carriers operating fixed-wing aircraft as well as helicopters reported 538 (282) revenue hours with 39 (52) helicopters.

During February, the six scheduled carriers transported 592,078 (522,047) revenue passengers, or 92.9 (93.9) per cent of the total for all Canadian carriers. Carriage of 10,737 (8,713) tons of revenue goods was reported, amounting to 76.8 (73.8) per cent of the Canadian carrier total by weight. Operating revenues of \$33,898,974 (\$29,161,877) and expenses of \$38,177,703 (\$32,938,828) were 90.7 (91.3) per cent and 88.7 (90.0) per cent of those of all Canadian carriers.

On international unit toll services, Canadian carriers transported 175,687 (157,214) passengers, and reported number of passenger-miles as 248,458,978 (199,413,359), accounting for 33.2 (29.8) per cent of revenue passengers carried and 52.1 (48.2) per cent of passenger-miles reported for all Canadian carriers unit toll services. By area of service the proportional breakdown of international passenger-miles is shown in the table below.

Area	Percentage
Transborder	17.5
Southern	43.0
Pacific and Orient	17.5
Total	100.0

Foreign carriers licensed to operate scheduled services in Canada transported 157,911 (112,649) revenue passengers and 3,099 (2,383) tons of revenue goods, indicated increases of 40.2 per cent and 30.1 per cent respectively over February 1967.

Cumulative Data for the Year

For the first two months of 1968, Canadian air carriers transported 1,273,594 (1,138,399) passengers, up 11.9 per cent over 1967. Weight of revenue goods carried was 17.6 per cent higher at 27,241 (23,169) tons. Revenue miles flown increased 17.8 per cent to 24,051,135 (20,441,774). Operating revenues totaled \$75,444,803 (\$65,131,570) up 15.8 per cent, while expenses showed an increase of 17.9 per cent to \$86,466,563 (\$73,362,523), giving a net operating deficit of \$11,021,730 (\$8,230,953) and a net deficit after income taxes of \$13,400,250 (\$9,979,755).

Foreign carriers operating scheduled services in Canada transported 321,175 (240,012) revenue passengers and 5,836 (4,534) tons of revenue goods, up 33.8 per cent and 28.7 per cent respectively over the same period for 1967.

TABLE 1. Operating Statistics, Canadian and Foreign Carriers - All Services
February 1968

		Cana	dian carriers			Foreign ca	rriers(2)			
	Scheduled carriers	Non-sc	neduled carri	ers	Total Canadian	United States	Other Foreign	Grand total all	Year to date	
	Group I and II(1)	Group III(1)	Group IV	Total	carriers	carriers	carriers(3)	carriers		
Number of carriers reporting	6	29	87	116	122	11	11	144	. 4 *	
Revenue transportation services:				1						
Unit toll:			. 505	(101	20 101					
Departures No.	22,060	2,336	3,785	6,121	28,181		*	* *		
Hours flown "	30,941	2,360	1,817	4,177	35,118	528	1,284	36,930	75,183	
Miles scheduled "	9,384,428				9,384,428	187,978	532,303	10,104,709	20,647,986	
Miles flown:(4)										
Scheduled"	9,373,823				9,373,823	180,951	526,313	10,081,087	20,540,189	
Non-scheduled	154,289	305,927	248,328	554,255	708,544	-	-	708,544	1,380,256	
Totals "	9,528,112	305,927	248,328	554,255	10,082,367	180,951	526,313	10,789,631	21,920,445	
Passengers carried "	586,814	7,099	7,331	14,430	601,244	133,091	23,487	757,822	1,524,422	
Goods carried:										
Cargo 1b.	14,984,311	539,850	139,120	678,970	15,663,281	2,025,795	3,614,657	21,464,718	42,181,704	
Excess baggage(5)	123,193	36,428	1,364	37,792	160,985	335,425	222,402	5,361,060	10,558,730	
Mail	4,461,284	263,714	78,235	341,949	4,803,233	2,361,220	3,837,059	26,825,778	52,740,434	
Totals"	19,568,788	839,992	218,719	1,058,711	20,627,499	2,301,220	3,037,039	20,025,770	32,740,434	
Passenger-miles No.	483,067,787	1,326,584	776,117	2,102,701	485,170,488	506,234	17,727,823	503,404,545	1,048,070,707	
Goods ton-miles:										
Cargo	11,622,602	161,723	46,669	208,392	11,830,994	53,950	2,825,166	14,767,331	27,399,953	
Excess baggage(5) "	52,152	4,958	111	5,069	57,221)				
Mail 11	2,448,388	56,047	11,587	67,634	2,516,022	7,540	231,073	2,754,635 17,521,966	5,327,386	
Totals"	14,123,142	222,728	58,367	281,095	14,404,237	61,490	3,056,239	17,321,900	32,727,339	
Bulk:										
Departures	847	6,221	9,951	16,172	17,019		23	17 666	22 12/	
Hours flown"	1,332	7,816	8,496	16,312	17,644	236	10,080	17,666 1,908,847	33,124	
Miles flown	222,901	750,283	925,347	1,675,630	1,898,531	594	739	37,335	70,34	
Passengers carried "	5,264	15,270	15,468 2,149,575	30,738 5,428,319	7,332,953	254	7.39	7,332,953	13,412,315	
Freight carried 1b.	1,904,634		359,995	10,011,817	15,686,939			,,552,,55	23,422,323	
Passenger-miles(6) No. Goods ton-miles(6) "	5,675,122 492,190	,	38,709	399,367	891,557		•		* 4	
Revenue non-transportation										
services:										
Specialty flying - Hours flown "	259	6,094	10,895	16,989	17,248		-	17,248	28,939	

See footnotes at end of table.

TABLE 1. Operating Statistics, Canadian and Foreign Carriers - All Services - Concluded

February 1968

		Can	adian carrie	rs		Foreign ca	rriers(2)		
	Scheduled carriers	Non-sc	heduled carr	iers	Total Canadian	United States	Other Foreign	Grand total all	Year to date
	Groups I and II(1)	Group III(1)	Group IV	Total	carriers	carriers	carriers(3)	carriers	44.6
Total - All services:									
Revenue:					1				
Traffic, miles and hours: (7)									
Departures No.	22,907	8,557	13,736	22,293	45,200				
Hours flown"	32,532	16,270	21,208	37,478	70,010	529	1,305	71,844	137,246
Miles flown"	9,751,013	1,056,210	1,173,675	2,229,885	11,980,898	181,187	536,393	12,698,478	25,499,557
Passengers carried"	592,078	22,369	22,799	45,168	637,246	133,685	24,226	795,157	1,594,769
Cargo carried 1b.	16,888,945	3,818,594	2,288,695	6,107,289	23,157,219(8)	2,025,795	3,614,657	28,797,671	55,594,019
Goods carried "	21,473,422	4,118,736	2,368,294	6,487,030	27,960,452	2,361,220	3,837,059	34,158,731	66,152,749
Passenger-miles(6) No.	488,742,909	10,978,406	1,136,112	12,114,518	500,857,427				
Goods ton-miles(6)"	14,615,332	583,386	97,076	680,462	15,295,794				
Non-revenue:	14,023,332	303,300	27,070	000,402	23,073,774				
Hours flown	1,364	909	896	1,805	3,169	3	5	3,177	6,504
Passengers carried"	3,928	91	32	123	4,051	2,721	753	7,525	14,036
Goods carried lb.	241,840	40,115	4,677	44,792	286,632	38,655	73,088	398,375	854,315
Passenger-miles No.	22,458,556	101,218	3,140	104,358	22,562,914	3,917	559,726	23,126,557	50,009,823
Goods ton-miles	894,873	28,091	3,140	28,091	922,964	830	69,548	993,342	1,818,911
Fuel and oil consumed:	074,073	20,071		20,071	722,704	030	07,540	,,,,,,,,,	2,010,721
Turbo fuel - Quantity gal.	25,426,978	178,487	65,547	244.034	25,671,012	866,940	3,551,938	30,089,890	61,373,787
Cost \$,	59,297	3,550,626	136,190	518,992	4,205,808	8,558,698
Gasoline - Quantity gal.	3,491,329	37,896	21,401		1,860,086	2,702	510,752	1,862,788	2,538,416
	1,049,153	525,707	285,226	810,933		892		673,557	1,349,185
Cost\$	335,625	212,149	124,891	337,040	672,665	240	61	5,183	11,052
Turbo oil - Quantity gal.	4,833	36	13	49	4,882	1,440	559	42,687	91,423
Cost \$	40,146	368	174	542	40,688	1,440	339	23,439	49,484
Other oil - Quantity gal.	11,200	7,175	5,064	12,239	23,439			31,685	67,121
Cost \$	11,863	10,824	8,998	19,822	31,685	-		31,003	07,121
Average number of employees:				040	0.707				
Pilots and co-pilots No.	1,759	508	460	968	2,727	4 #			
Other flight personnel	2,007	55	35	90	2,097				A 7
General management"	417	185	159	344	761	* *		* *	
Maintenance labour"	4,726	567	432	999	5,725	* *	* *	* *	
Aircraft & traffic servicing "	7,580	179	76	255	7,835	* *		0 *	
Other personnel"	5,937	298	269	567	6,504		701	07 050	06 001
Totals	22,426	1,792	1,431	3,223	25,649	628	781	27,058	26,931
Salaries and wages paid:					2 -04 -44				
Pilots and co-pilots \$	2,136,908	371,539	285,598	657,137	2,794,045		4 *		
Other flight personnel \$	1,008,438	29,088	17,075	46,163	1,054,601	* *	* *	* *	
General management \$	465,975	147,069	105,019	252,088	718,063		• •	**	
Maintenance labour \$	2,983,183	303,578	209,179	512,757	3,495,940			4 1	
Aircraft & traffic servicing \$	4,043,689	66,614	28,513	95,127	4,138,816	0 4			
Other personnel\$	3,592,986	94,414	108,615	203,029	3,796,015				0/ 001 /00
Totals\$	14,231,179	1,012,302	753,999	1,766,301	15,997,480	346,900	465,279	16,809,659	34,311,609

⁽¹⁾ Group II non-scheduled carriers included with Group III for purposes of this report.

(5) Excludes Air Canada.

⁽²⁾ See "Foreign Carriers", page 5, last paragraph.

⁽³⁾ Includes fifth freedom traffic between United States and Canada.

⁽⁴⁾ Breakdown into scheduled and non-scheduled service not entirely accurate as some carriers operate the two types of service jointly on certain routes.

⁽⁶⁾ Excludes chartered aircraft not having a maximum authorized take-off weight on wheels in excess of 18,000 pounds.

⁽⁷⁾ These data exclude non-transportation services, except for hours flown.

⁽⁸⁾ Includes excess baggage.

Note: Data in Tables 4, 5, 6, 7, 8 and 9 included in this table.

Ę

TABLE 2. Statement of Income, Canadian Carriers - All Services, by Revenue Group
February 1968

		Sche	duled carrier	8			Non-	sche	duled carr	iers					Year
	Group I		Group II(1)		Total	Grou	ip III(1)	Gı	roup IV		Total		Grand total		to date
							dolla	ars					1		
perating revenues:		Î													
Unit toll transportation:															
Passengers	26,159,	125	1,306,198		27,465,623		199,084		110,835		309,919		27,775,542		57,195,315
Express	519,		31,006		550,920		3,982		4,913		8,895		559,815		1,114,600
Freight	2,507,		201,844		2,708,858		113,370		13,714		127,084		2,835,942		5,283,587
Excess baggage	129,		21,753		150,990		5,858		221		6,079		157,069		350,224
Mail	1,671,		181,145		1,853,064		85,304		17,688		102,992		1,956,056		3,916,120
	30,987,		1,741,946		32,729,455		407,598		147,371		554,969		33,284,424		67,859,846
Total unit toll transportation	30,307,	,0,	1,741,740		30,723,433		401,350		217,372		33 .,,,,,,,		33,401,121		0,,000,000
Bulk transportation	37,	212	466,804		504,016		1,235,809		789,670		2,025,479		2,529,495		4,794,778
Total transportation	31,024,	721	2,208,750		33,233,471		1,643,407		937,041		2,580,448		35,813,919		72,654,624
Other flying services	3,	028	53,502		56,530		277,099		362,907		640,006		696,536		1,132,610
Total flying services	31,027,		2,262,252		33,290,001	1	1,920,506	1	1,299,948		3,220,454		36,510,455		73,787,234
Non-flying services	538,		70,046		608,973		118,167		152,018	ŀ	270,185		879,158		1,657,569
Total operating revenues	31,566,		2,332,298		33,898,974		2,038,673		1,451,966		3,490,639		37,389,613		75,444,803
perating expenses:															
peracting expenses.															
Flying operations	8,403,	684	859,310		9,262,994		1,303,845		754,805	1	2,058,650		11,321,644		22,870,934
Maintenance	6,790,	578	801,114		7,591,692	1	943,163		443,503		1,386,666	1	8,978,358		18,050,017
General services and administration:															
Passenger service	3,696,	816	123,320		3,820,136		* *		a *				4.4		
Aircraft and traffic servicing	5,434,	062	386,417		5,820,479			l		1	* *	1	4 *	1	
Promotion and sales	5,762,	952	202,936		5,965,888						4.4		4.4		
General administration	1,581,		218,633		1,799,803			1					p 4		
Totals	16,475,		931,306		17,406,306		636,932	1	343,661	1	980,593		18,386,899		36,922,674
Depreciation and amortization	3,692,		223,960		3,916,711	1	248,371	1	207,739		456,110	1	4,372,821		8,622,908
Total operating expenses	35,362,		2,815,690		38,177,703		3,132,311		1,749,708		4,882,019		43,059,722		86,466,563
total operating expenses	37,304,	013	0,023,034		30,,,,,,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,								
Operating income (loss)	Dr. 3,795,	337 D	r. 483,392	Dr.	4,278,729	Dr.	1,093,638	Dr.	297,741	Dr.	1,391,379	Dr.	5,670,108	Dr.	11,021,730
										1					
Non-operating income - Net:			1 270		1,370		46,672		14,202		60,874		62,244		102,600
Capital gains and losses		- 1 -	1,370	-		1					24,138		590,396		1,129,83
Interest and discounts	556,		9,718		566,258		22,420		1,718	D		Dm			
Miscellaneous non-operating income	Dr. 59,	529	2,980	Dr.	56,549	Dr.	19,783		3,701	Dr.	16,082	Dr.	72,631		6,76
															0 =00 ===
Income before interest expense				Dr.		Dr.	1,044,329	Dr.		Dr.	1,322,449	Dr.		Dr.	
nterest expense	1,536	944	154,579		1,691,523		88,568		57,365		145,933		1,837,456		3,660,08
Income before income taxes	Dw // 925	270	623 903	Dr	5,459,173	Dr	1.132.897	Dr.	335.485	Dr.	1,468,382	Dr.	6,927,555	Dr.	13.442.60
Provision for income taxes	DE. 4,030	-	. 023,703	1.	-	Cr.			6,352		8,399				
Net income after income taxes	Dr 4 835	270 1	r 623 903	Ine	5.459.173	Dr.	1.118.146	Dr.	341.837	Dr.	1 459 983	Dr.	6.919.156	Dr.	13,400,25

(1) Group II non-scheduled carriers included with Group III for purposes of this report.

Note: Data in Tables 3, 8 and 10 included in this table.

TABLE 3. Statement of Income, Canadian Scheduled Carriers - All Services, by Company
February 1968

		Air Canada	1	Canadian Pacific Lines Ltd.	Pro	astern vincial irways 63) Ltd.	1	Pacific Western lines Ltd.	,	sebecair		ansAir Ltd.		Total	5	Year to date
								doll	ars							
Operating revenues:																
Unit toll transportation:																
Passengers		20,260,203		5,899,222		145,294		641,734		300,085		219,085		27,465,623		56,598,858
Express		469,587		50,327		5,290		18,161		300,003		7,555	-	550,920		1,098,541
Freight		1,913,905		593,109		56,028		75,894		54,166		15,756		2,708,858		5,018,881
Excess baggage		91,369		37,868		3,802		10,855		5,945		1,151		150,990		337,185
Mail	1	1,140,898		531,021		71,894		53,308		24,414		31,529		1,853,064		3,702,149
Total unit toll transportation		23,875,962		7,111,547		282,308		799,952		384,610		275,076		32,729,455		66,755,614
Bulk transportation		37,212				89,415		293,745		956		82,688		504,016		1,003,258
Total transportation		23,913,174		7,111,547		371,723		1,093,697		385,566		357,764		33,233,471		67,758,872
Other flying services		3,028		,,,		53,502		2,073,037		505,500		337,704		56,530		85,913
Total flying services		23,916,202		7,111,547		425,225		1,093,697		385,566		357,764		33,290,001		67,844,785
Non-flying services		376,114		162,813		24,221		2,033,037	1	2,206		43,619		608,973		1,070,599
Total operating revenues		24,292,316		7,274,360		449,446		1,093,697		387,772		401,383		33,898,974		68,915,384
perating expenses:	,															
Flying operations	-	5,859,619		2,544,065		176,398		389,478		160,679		132,755		9,262,994		19,026,263
Maintenance		5,690,276		1,100,302		187,805		303,268		135,960		174,081		7,591,692		15,451,151
General services and administration:																
Passenger service	1	2,796,441		900,375		19,783		66,190		15,864		21,483		3,820,136		7,564,81
Aircraft and traffic servicing		4,475,289		958,773		124,271		193,183		40,078		28,885		5,820,479		11,789,45
Promotion and sales		4,161,987		1,600,965	1	14,248	1	54,525		73,168		60,995		5,965,888		11,982,32
General administration		1,225,892		355,278		31,958		100,697		50,380		35,598		1,799,803		3,609,80
Totals		12,659,609		3,815,391		190,260		414,595		179,490		146,961		17,406,306		34,946,392
Depreciation and amortization		3,543,368		149,383		55.589		144,222		6,956		17,193		3,916,711		7,689,918
Total operating expenses		27,752,872		7,609,141		610,052		1,251,563		483,085		470,990		38,177,703		77,113,724
Operating income (loss)	Dr.	3,460,556	Dr.	334,781	Dr.	160,606	Dr.	157,866	Dr.	95,313	Dr.	69,607	Dr.	4,278,729	Dr.	8,198,340
ion-operating income - Net:																
Capital gains and losses						173		45			1	1,152		1,370		17,174
Interest and discounts		475,606		80,934		181		9,537		_		1,132		566,258		1,091,44
Miscellaneous non-operating income	Dr.	,	Dr.	10,231		101			Dr.	1,953	Dr	57	Dr.	56,549	Dr.	
The state of the s		47,230		10,231				4,,,,	Dr.	1,233	D	31	Dr.	30,343	Dr	00,40
ncome before interest expense	Dr.	3,034,248	Dr.	264,078	Dr.	160,252	Dr.	143,294	Dr.	97,266	Dr.	68,512	Dr.	3,767,650	Dr.	7.170.209
nterest expense		1,241,944		295,000		36,954		82,871		25,743		9,011		1,691,523		3,379,267
ncome before income taxes	Dr.	4,276,192	Dr.	559,078	Dr.	197,206	Dr.	226,165	Dr.	123,009	Dr.	77,523	Dr.	5,459,173	Dr.	10,549,476
Provision for income taxes				-		-				-					1	-
int income after income	Des	/. 276 102	D	550 070	D.w.	107 206	D-	226 165	D	122 000	Day	77 500	D.:	E /.EO 170	D	10 5/0 /2/
let income after income taxes	DE.	4,270,192	Dr.	559,078	Dr.	197,206	DI.	220,100	DE.	123,009	DE.	17,523	Dr.	5,459,173	Dr.	10,349,4/6

TABLE 4. Operating Statistics, Canadian Scheduled Carriers - All Services, by Company
February 1968

		roup I carrier	S		Grou	p II carrier	s(1)		
	Air Canada	Canadian Pacific Air Lines Ltd.	Total	Eastern Provincial Airways (1963) Ltd.	Pacific Western Airlines Ltd.	Quebecair	TransAir Ltd.	Total	Grand total
levenue transportation services:									
Unit toll:									
Departures No.	15,136	2,244	17,380	998	1,507	1,425	750	4,680	22,06
Hours flown	21,763	4,757	26,520	950	1,488	1,122	861	4,421	30,94
Miles scheduled	6,955,388	1,822,193	8,777,581	48,001	262,967	186,781	109,098	606,847	9,384,42
Miles flown:									
Scheduled - Regular " Extra sections"	6,816,719 178,527	1,785,240 13,340	8,601,959 191,867	40,279 2,007	252,977 10,430	162,413 308	107,925 3,658	563,594 16,403	9,165,55 208,27
Non-scheduled " Totals "	6,995,246	1,798,580	8,793,826	93,856 136,142	17,210 280,617	19,225 181,946	23,998 135,581	154,289 734,286	154,28 9,528,11
Ratio of regular miles flown to miles scheduled	98.0	98.0	98.0	83.9	96.2	87.0	98.9	92.9	97.
Passengers carried No.	460,251	68,530	528,781	6,800	29,803	13,010	8,420	58,033	586,81
Goods carried:									
Freight lb.	10,738,659	1,517,911	12,256,570	484,124	566,237	207,645	111,339	1,369,345	13,625,91
Express	1,120,006	123,498	1,243,504	16,669	72,240		25,983	114,892	1,358,3
Excess baggage	- 471 013	14,139	14,139	13,603	57,835	32,304	5,312	109,054	123,19
Mail " Totals "	3,471,013 15,329,678	376,466 2,032,014	3,847,479 17,361,692	282,216 796,612	122,018 818,330	130,873 370,822	78,698 221,332	613,805 2,207,096	4,461,28 19,568,78
Passenger-miles:									
Scheduled No.	354,624,806	113,149,389	467,774,195	571,030	7,057,709	3,504,426	2,525,692	13,658,857	481,433,0
Non-scheduled			-	1,164,369	79,460	246,221	144,685	1,634,735	1,634,73
Totals	354,624,806	113,149,389	467,774,195	1,735,399	7,137,169	3,750,647	2,670,377	15,293,592	483,067,78
Available seat-miles on scheduled				1					
services	682,556,711	248,403,846	930,960,557	1,244,932	16,520,826	5,629,286	5,791,084	29,186,128	960,146,63
Passenger load factor on scheduled		5 15							
services	52.0	45.6	50.2	45.9	42.7	62.3	43.6	46.8	50
Goods ton-miles:						1 4			
Freight - Scheduled No.	8,397,189	2,300,078	10,697,267	11,662	152,918	38,232	22,487	225,299	10,922,5
Non-scheduled"	-		_	103,435	935	5,730	2,931	113,031	113,0
Totals"	8,397,189	2,300,078	10,697,267	115,097	153,853	43,962	25,418	338,330	11,035,5
Express - Scheduled	507,774	51,608	559,382	451	20,174	-	4,503	25,128	584,5
Non-scheduled	-		-	1,977		-	518	2,495	2,4
Totals"	507,774	51,608	559,382	2,428	20,174	-	5,021	27,623	587,0

See footnotes at end of table.

LJ

TABLE 4. Operating Statistics, Canadian Scheduled Carriers - All Services, by Company - Continued February 1968

	G	roup I carriers			Grou	p II carrier	s(1)		
	Air Canada	Canadian Pacific Air Lines Ltd.	Total	Eastern Provincial Airways (1963) Ltd.	Pacific Western Airlines Ltd.	Quebecair	TransAir Ltd.	Total	Grand total
Revenue transportation services - Concluded:									
Unit toll - Concluded:									
Goods ton-miles - Concluded:							-		
Excess baggage - Scheduled No.		31,838	31,838	603	9,569	4,398	1,219	15,789	47,627
Non-scheduled " Totals"		31,838	31,838	3,218	303 9,872	1,004 5,402	1,219	4,525	4,525
AULO 20 ,	**	32,030	31,030	3,021	9,072	5,402	1,219	20,314	52,152
Mail - Scheduled"	1,873,804	448,703	2,322,507	7,875	57,504	5,699	8,358	79,436	2,401,943
Non-scheduled	1 972 904	448 702	2 222 503	38,719	91	3,128	4,507	46,445	46,445
Totals"	1,873,804	448,703	2,322,507	46,594	57,595	8,827	12,865	125,881	2,448,388
Total - Scheduled "	10,778,767	2,832,227	13,610,994	20,591	240,165	48,329	36,567	345,652	13,956,646
Non-scheduled"	-	-	-	147,349	1,329	9,862	7,956	166,496	166,496
Totals"	10,778,767	2,832,227	13,610,994	167,940	241,494	58,191	44,523	512,148	14,123,142
Available ton-miles on scheduled									
services	103,978,433	36,623,575	140,602,008	133,695	2,054,447	565,262	708,233	3,461,637	144,063,645
Weight load factor on scheduled services(3)	44.5	38.6	42.9	58.1	46.0	70.5	40.8	49.4	43.1
0001200(3)	****	30.0	42.7	30.1	40.0	70.5	40.0	47.4	43.1
Bulk:									
Departures No.	63	-	63	538	175	8	63	784	847
Hours flown	104	-	104	648	306	6	268	1,228	1,332
Miles flown	24,233	-	24,233	66,832	83,057	783 106	47,996	198,668	222,901
Freight carried	1,012		1,012	1,015	2,614	100	517 318,401	1,904,634	5,264
Passenger-miles(4)	440,787		440,787	107,330	4,540,992	16,445	569,568	5,234,335	1,904,634
Goods ton-miles(4)	440,707	_	440,767	16,912	303,257	10,445	172,021	492,190	492,190
Revenue non-transportation services: Specialty flying - Hours flown "	8	-	8	251	_	_	-	251	259
Total - All services:									
Traffic, hours and miles:(5)								1	
Revenue: Departures	15 100	0.244	17 // 0	1 506	1 (00		010	- 141	
Hours flown	15,199 21,875	2,244	17,443 26,632	1,536	1,682	1,433	813	5,464	22,907
Miles flown	7,019,479	1,798,580	8,818,059	202.974	363,674	1,128	1,129	5,900 932,954	9,751,013
Passengers carried	461,263	68,530	529,793	7,815	32,417	13,116	8,937	62,285	592,078
Cargo carried 1b.	11,858,665	1,641,409	13,500,074	824,331	1,901,172	207,645	455,723	3,388,871	16,888,945
Goods carried	15,329,678	2,032,014	17,361,692	1,120,150	2,081,025	370,822	539,733	4,111,730	21,473,422
Passenger-miles(4) No.	355,065,593	113,149,389	468,214,982	1,842,729	11,678,161	3,767,092	3,239,945	20,527,927	488,742,909
Goods ton-miles(4)	10,778,767	2,832,227	13,610,994	184,852	544,751	58,191	216,544	1,004,338	14,615,33

See footnotes at end of table.

TABLE 4. Operating Statistics, Canadian Scheduled Carriers - All Services, by Company - Concluded February 1968

	G	roup I carriers							
1-11	Air Canada	Canadian Pacific Air Lines Ltd.	Total	Eastern Provincial Airways (1963) Ltd.	Pacific Western Airlines Ltd.	Quebecair	TransAir Ltd.	Total	Grand total
Total - All services - Concluded:						4			
Traffic, hours and miles - Concluded: (5)									
Non-revenue:									
Hours flown No.	616	302	918	127	205	82	32	446	1,364
Passengers carried "	4 9	2,538	2,538	228	845	161	156	1,390	3,928
Goods carried 1b.	* *	211,785	211,785	216	21,798	-	8,041	30,055	241,840
Passenger-miles No.	17,242,368	4,765,932	22,008,300	62,912	280,714	50,808	55,822	450,256	22,458,556
Goods ton-miles"	592,617	288,004	880,621	42	12,190	-	2,020	14,252	894,873
Fuel and oil consumed:									
Turbo fuel - Quantity gal.	19,288,608	5,465,069	24,753,677	82,459	364,998	163,476	62,368	673,301	25,426,978
Cost\$	2,539,282	813,994	3,353,276	18,141	73,595	34,330	11,987	138,053	3,491,329
Gasoline - Quantity gal.		517,373	517,373	97,891	254,510	38,585	140,794	531,780	1,049,153
Cost\$	_	148,586	148,586	33,596	88,749	12,733	51,961	187,039	335,625
Turbo oil - Quantity gal.	3,219	491	3,710	47	204	866	6	1,123	4,833
Cost\$	28,964	4,735	33,699	705	2,652	3,030	60	6,447	40,146
Other oil - Quantity gal.	20,70	4,628	4,628	1,507	2,738	1,375	952	6.572	11,200
Cost \$	_	4,359	4,359	1,884		1,100	1,098	7,504	11,863
Average number of employees:									
Pilots and co-pilots No.	1,121	371	1,492	66	101	58	42	267	1,759
Other flight personnel "	1,447	429	1,876	14	72	17	28	131	2,007
General management	86	125	211	23	111	54	18	206	417
Maintenance labour"	3,314	740	4,054	215	216	130	111	672	4,726
Aircraft and traffic	,,,,,							1	
servicing"	5,632	1,471	7,103	114	146	133	84	477	7,580
	4,786	991	5,777	51	46	11	52	160	5,937
Other personnel	16,386	4,127	20,513	483	692	403	335	1,913	22,426
Salaries and wages:									
Pilots and co-pilots \$	1,444,886	463,469	1,908,355	50,474		42,273	42,987	228,553	2,136,908
Other flight personnel \$	726,758		966,214	5,461	19,082	7,366	10,315	42,224	1,008,438
General management \$	192,462		322,280	24,154	61,974	35,668	21,899	143,695	465,975
Maintenance labour \$	2,139,642		2,603,399	101,750		59,493	58,599	379,784	2,983,183
Aircraft and traffic	_,,,,,,,,,	,							
	3,098,689	711.082	3,809,771	46,305	97,155	60,648	29,810	233,918	4,043,689
servicing	3,061,864		3,527,869	19,540			21,788	65,117	3,592,986
Other personnel \$ Total salaries and	3,001,004	400,000	3,527,005	25,540	20,723	-,530			
wages \$	10,664,301	2,473,587	13,137,888	247,684	447,895	212,314	185,398	1,093,291	14,231,179

⁽¹⁾ Routes included in scheduled or non-scheduled services according to predominant class of service.

⁽²⁾ Excludes Air Canada.

 ⁽³⁾ Standard passenger weight used: 200 pounds.
 (4) Excludes charter aircraft not having a maximum authorized take-off weight on wheels in excess of 18,000 pounds.
 (5) These data exclude non-transportation services, except for hours flown.

TABLE 5. Revenue Interline Traffic(1), Canadian Scheduled Carriers - All Services, by Company February 1968

	Air Canada	Canadian Pacific Air Lines Ltd.	Eastern Provincial Airways (1963) Ltd.	Pacific Western Airlines Ltd.	Quebecair	TransAir Ltd.	Total
Passengers carried:					-		
Originated No.	401,458	57,487	4,800	29,178	13,010	8,299	514,232
Domestic interline " Foreign interline "	58,793) 6,205) 4,801	1,964	-		-	71,763
Totals(2)"	460,251	68,493	6,764	29,178	13,010	8,299	585,995
Express carried:							
Originated	1,120,006	123,498	16,562	72,240	-	25,983	1,358,289
Domestic interline" Foreign interline"			- 10				00
Totals(2)"	1,120,006	123,498	16,562	72,240	-	25,983	1,358,289
					1 1		
Freight carried:							
Originated "Domestic interline "Foreign interline "	10,738,659	1,195,523 26,036 89,659	466,424	547,872	207,645	97,934	13,254,057 26,036 89,659
Totals(2)"	10,738,659	1,311,218	466,424	547,872	207,645	97,934	13,369,752
Excess baggage carried;							
Originated	+ =	14,139	13,603	52,624	32,304	5,312	117,982(3)
Domestic interline " Foreign interline "	• •			_	-	-	
Totals(2)"	4.5	14,139	13,603	52,624	32,304	5,312	117,982(3)
Mail carried:							
Originated	3,471,013	376,466	235,562	120,617	130,873	45,393	4,379,924
Foreign interline"		-			-	-	
Totals(2)"	3,471,013	376,466	235,562	120,617	130,873	45,393	4,379,924

⁽¹⁾ Includes only scheduled and non-scheduled services designated as mainline by the Air Transport Committee.
(2) Excludes division interline.

⁽³⁾ Excludes Air Canada.

TABLE 6. Operating Statistics, Canadian International Carriers - All Revenue Services, by area of Service February 1968

	Trans- Border Services	Trans- Atlantic and Polar Services	Southern Services	Pacific and Orient Services	Total International Services	Domestic Services	Grand total
Unit toll:							
Departures	2,119 3,112 934,033	581 2,497 1,192,832	1,129 3,267 1,387,315	179 1,084 526,159	4,008 9,960 4,040,339	13,372 16,560 4,737,242	17,380 26,520 8,777,581
Scheduled - Regular	913,135 10,496	1,153,029 16,764	1,361,771 22,077	519,161 13,340	3,947,096 62,677	4,654,863 129,190	8,601,959 191,867
Non-scheduled " Totals "	923,631	1,169,793	1,383,848	532,501	4,009,773	4,784,053	8,793,826
Ratio of regular miles flown to miles scheduled	97.8	96.7	98.2	98.7	97.7	98.3	98.0
Passengers carried				* *	175,687 5,722,407	353,094 7,791,806	528,781 13,514,213
Mail carried"		* *		• •	704,963	3,142,516	3,847,479
Passenger-miles No.	43,547,818	54,610,103	106,949,097	43,351,960	248,458,978	219,315,217	467,774,195
Available seat-miles on scheduled services	94,803,193	143,307,723	187,832,135	90,348,349	516,291,400	414,669,157	930,960,557
Passenger load factor on scheduled services	45.9	38.1	56.9	48.0	48.1	52.9	50.2
Goods ton-miles: Express No. Freight " Excess baggage " Mail " Totals "	34,899 664,538 1,074 58,651 759,162	3,799,332 3,641 351,537 4,154,510	857,888 10,627 185,544 1,054,059	814,456 15,385 254,680 1,084,521	34,899 6,136,214 30,727 850,412 7,052,252	524,483 4,561,053 1,111 1,472,095 6,558,742	559,382 10,697,267 31,838 2,322,507 13,610,994
Available ton-miles on scheduled service "	13,625,659	23,334,167	26,645,485	13,998,944	77,604,255	62,997,753	140,602,008
Weight load factor on scheduled services(1)	37.5	41.2	44.1	38.7	41.1	45.2	42.9
Bulk: Departures	240	14	9	-	263	0 0 0	
Hours flown	464 104,518 3,722	177 77,637 2,303	37 16,666 396	-	678 198,821 6,421	* * *	
Goods carried	16,993 4,143,684	45,033 8,009,923	1,288,923	-	62,026 13,442,530		
Goods ton-miles(2)"	5,055	88,940	-	-	93,995	***	• • • •
Total: Departures Hours flown Miles flown Passengers carried Goods carried 1b	2,359 3,576 1,028,149	\$95 2,674 1,247,430	1,138 3,304 1,400,514	179 1,084 532,501	4,271 10,638 4,208,594 182,108 6,489,396		
Passenger-miles(2)	47,691,502 764,217	62,620,026 4,243,450	108,238,020 1,054,059	43,351,960 1,084,521	261,901,508 7,146,247		

⁽¹⁾ Standard passenger weight used: 200 pounds.
(2) Excludes charter aircraft not having a maximum authorized take-off weight on wheels in excess of 18,000 pounds.

TABLE 7. Revenue Traffic Leaving and Entering Canada, Canadian and Foreign Carriers, by Area of Service(1)
February 1968

	United States			Europe			
	Leaving Canada for	Entering Canada from	Total	Leaving Canada for	Entering Canada from	Total	
Passengers carried:							
Unit toll	130,827	122,293	253,120	14,872	18,739	33,611	
Bulk "	745	542	1,287	585	148	733	
Totals"	131,572	122,835	254,407	15,457	18,887	34,344	
Freight, express and excess baggage carried:							
Unit toll	1,124,845	3,739,839	4,864,684	1,497,035	4,071,878	5,568,913	
Bulk "		-	-	-		-	
Totals"	1,124,845	3,739,938	4,864,684	1,497,035	4,071,878	5,568,913	
Mail carried (unit toll) "	241,610	374,109	615,719	192,470	215,294	407,764	
		All other area	8	Totals			
	Leaving Canada for	Entering Canada from	Total	Leaving Canada for	Entering Canada from	Total	
Passengers carried:							
Unit toll	22,242	19,326	41,568	167,941	160,358	328,299	
Bulk"	-		-	1,330	690	2,020	
Totals	22,242	19,326	41,568	169,271	161,048	330,319	
Freight, express and excess baggage carried:							
Unit toll 1b.	351,083	294,098	645,181	2,972,963	8,105,815	11,078,778	
Bulk "	-	-	-	-	-	-	
Totals"	351,083	294,098	645,181	2,972,963	8,105,815	11,078,778	
Mail carried (unit toll)"	116,268	84,704	200,972	550,348	674,107	1,224,455	
	Total	by Canadian ca	rriers	Total by Foreign carriers			
	Leaving Canada	Entering Canada	Total	Leaving Canada	Entering Canada	Total	
Passengers carried:							
Unit toll No.	88,015	83,706	171,721	79,926	76,652	156,578	
Bulk	381	306	687	949	384	1,333	
Totals "	88,396	84,012	172,408	80,875	77,036	157,911	
Freight, express and excess baggage carried:							
Unit toll 1b.	1,707,547	3,730,779	5,438,326	1,265,416	4,375,036	5,640,452	
Bulk "		-			-	-	
Totals"	1,707,547	3,730,779	5,438,326	1,265,416	4,375,036	5,640,452	
Mail carried (unit toll)	350,211	316,417	666,628	200,137	357,690	557,827	

⁽¹⁾ Passengers and goods in transit through Canada are excluded.

TABLE 8. Specialty Flying Services, Canadian Carriers - Groups I to IV, by Type of Service February 1968

4	Fixed wing aircraft				Helicopters				
	Month		Year to date		Month		Year to date		
	Revenue	Revenue	Revenue	Revenue earned	Revenue hours	Revenue earned	Revenue	Revenue earned	
	No.	ş	No.	\$	No.	\$	No.	\$	
ype of service:									
Flying training	11,374	231,996	19,350	402,388	892	70,854	1,419	113,882	
Recreational flying	1,082	21,004	1,803	34,411	185	21,931	189	22,126	
Aerial photography and survey(1)	528	24,760	965	51,907	64	12,945	64	12,94	
Aerial photography	14	556	27	971	1	150	1	15	
Aerial inspection, reconnaissance									
and advertising(2)	1,122	129,259	1,753	210,725	451	94,976	648	138,39	
Aerial application & distribution(3)	_	-	-	-	-	-	-		
Aerial control	-	-	-	-	1	100	1	10	
Aerial construction			_	-	-	-	-		
Air ambulance and mercy services	5	594	5	594		-	-		
Aircraft rental	1,389	25,566	2,438	45,095	79	6,000	159	12,00	
Non-transportation charter	51	10,042	104	26,730	10	1,785	13	2,28	
Totals	15,565	443,777	26,445	772,821	1,683	208,741	2,494	301,87	

TABLE 9. Helicopter Operating Statistics - Canadian Carriers - Groups I to IV February 1968

	Carriers operating helicopters only		darriers operation both helicopters and fixed wing aircraft		Total	
	Month	Year to date	Month	Year to date	Month	Year to date
					20	
Carriers reporting No.	20	* * *	10	***	30	
delicopters - Owned	245	239	39	42	284	281
Leased "	16	17	-	- 1	16	17
Totals "	261	256	39	42	300	298
Revenue hours flown - Unit toll	_	_		1	-	1
Bulk"	3,314	6,135	134	269	3,448	6,404
	1,279	1,897	404	597	1,683	2,494
Specialty " Totals "	4,593	8,032	538	867	5,131	8,899
Non-revenue hours flown "	436	1,074	86	117	522	1,191
Fuel and oil consumed:					00 505	102 215
Gasoline gal.	89,628	168,383	9,907	14,832	99,535	183,215
Cost \$	40,587	76,421	4,775	7,202	45,362	83,623
0il gal.	1,484	2,813	190	266	1,674	3,079
Cost \$	2,756	5,181	352	492	3,108	5,673
Average number of employees:					222	230
Pilots No.	215	215	17	15	232	120
Administrative	120	119	1	1	121 258	253
Maintenance labour"	248	243	10	10		16
Other personnel	15	16		-	15	619
Totals"	598	593	28	26	626	019
Salaries and wages:			0.600	17.0/2	167,609	328,977
Pilots\$	157,979	311,935	9,630	17,042	77,860	156,974
Administrative\$	77,360	155,974	500	1,000	145,292	278,210
Maintenance labour\$	140,732	268,594	4,560	9,616	6,665	13,803
Other personnel\$	6,665	13,803	14 600	07.650		777,964
Totals\$	382,736	750,306	14,690	27,658	397,426	///,90

⁽¹⁾ Includes geophysical survey.
(2) Includes aerial advertising.
(3) Includes aerial fish cultivation and aerial pest control.

TABLE 10. Revenues, Expenses and Income, Canadian Carriers Operating Helicopters Only - Groups I to IV
February 1968

		Current month		Year to date	
			dollars		
perating revenues:					
Unit toll transportation:					
Passengers		-		-	
Express		•		-	
Freight		-		-	
Excess baggage		-		-	
Mail		-		-	
Total unit toll transportation		-		- 1	
Bulk transportation		442,351		873,959	
Total transportation		442,351		873,959	
Other flying services		154,675		234,690	
Total flying services		597,026		1,108,649	
Non-flying services		46,076		81,282	
Total operating revenues	2.0	643,102		1,189,931	
perating expenses:					
Flying operations		511,120		932,702	
Maintenance		381,145		688,636	
General service and administration		132,861		260,201	
Depreciation and amortization		124,862		260,676	
Total operating expenses		1,149,988		2,142,215	
perating income (deficit)	Dr.	506,886	Dr.	952,284	
on-operating income:					
Capital gains and losses		8,321		18,752	
Interest and discounts		1		37	
Miscellaneous non-operating income		25		775	
ncome before interest expense	Dr.	498,539	Dr.	932,720	
nterest expense		33,426		58,761	
ncome before income taxes	Dr.	531,965	Dr.	991,481	
rovision for income taxes		300		600	
let income after income taxes		532,265	Dr.	992,081	

CIVIL AVIATION DEFINITIONS (1)

Bulk	Trans	por	ta	tion:
------	-------	-----	----	-------

- (1) Public transportation of passengers or goods from a designated base at a toll per mile or per hour for the charter of the entire aircraft (Class 4).
- (2) Transportation of passengers and goods in accordance with one or more specific contracts (Class 5).

Classification of Canadian Carriers by Groups

Group I Carriers:

Canadian Air Carriers licensed to perform both domestic and international scheduled services, (Air Canada and Canadian Pacific Air Lines Ltd.).

Group II Carriers:

Canadian Air Carriers other than Group I carriers licensed to perform domestic scheduled services and Nordair Ltd.(2).

Group III Carriers:

Canadian Air Carriers licensed to perform non-scheduled services with gross annual flying revenues of \$500,000 or over (excepting air carriers included in Group I and II).

Group IV Carriers:

Canadian Air Carriers licensed to perform non-scheduled services with gross annual flying revenues of \$100,000 and over, but less than \$500,000.

Group V Carriers:

Canadian Air Carriers licensed to perform non-scheduled services with gross annual flying revenues of less than \$100,000.

Cargo:

Air freight and air express (excluding mail and excess baggage).

Carrier, Air:

One authorized to operate aircraft in or over Canada for hire or reward.

Non-Scheduled Carriers:

Carriers not operating any scheduled (Class I) service.

Scheduled Carriers:

Air Carriers serving designated points in accordance with a service schedule and at a toll per unit.

Express, Air:

A package service operated only within the U.S.A. and Canada; the rates cover door-to-door service. Because Air Express shipments take priority over Air Freight, they command higher rates.

(2) For statistical purposes in this report, Nordair Ltd. is included with Group III carriers.

⁽¹⁾ Reference to Classes are in accordance with the classification of air carriers as defined by the Air Transport Committee and published in the "Directory of Canadian Commercial Air Services" Queen's Printer, Hull, P.Q.

Freedoms of the Air:

First Freedom: The privilege to fly over the territory of a foreign

country without landing.

Second Freedom: The privilege to land on the territory of a foreign

country for non-traffic purposes.

Third Freedom: The privilege to put down in a foreign country, passen-

gers, mail and cargo taken on in the territory of the

state whose nationality the aircraft possesses.

Fourth Freedom: The privilege to take on in a foreign country, passen-

gers, mail and cargo destined for the territory of the

state whose nationality the aircraft possesses.

Fifth Freedom: The privilege to take on in a foreign country, passen-

gers, mail and cargo destined for the territory of any other foreign state and the privilege to put down in a foreign country, passengers, mail and cargo coming from

any such territory.

Freight, Air: Articles carried on unit toll flights at standard per

pound rates or as bulk transportation.

Goods, Revenue: Air Cargo (freight and express) plus mail and excess

baggage.

Interline Traffic:

Domestic Interline: Passengers and goods received by a carrier at Canadian

points from other Canadian Air Carriers.

Foreign Interline: Passengers and goods received by a carrrier from Foreign

Air Carriers.

Divisional Interline: Passengers and goods received from other operating

divisions of the same carrier.

International Services:

Transborder Services: Services between Canada and the United States, except

Hawaii.

Southern Services: Services between Canada and Bermuda, the Caribbean,

Mexico, Central or South America.

Trans-Atlantic and

Polar Services: Services between Canada and Europe.

Pacific and Orient

Services:

Services between Canada and points in the Pacific Ocean

the Orient and Australasia.

Load Capacity Available: Load capacity available for the transportation of goods

and passengers after deduction of the operating load of

gas and oil, crew, stewards' supplies, etc.

Load Factor, Passenger:

Ratio of revenue passenger-miles performed to available seat-miles.

Load Factor, Weight:

- See Weight Load Factor.

Miles:

Statute miles of 5,280 ft.

Passenger:

A person occupying a separate seat on a one-way trip. For statistical purposes an infant-in-arms is not considered a passenger. A round trip passenger is counted as two passengers.

Passenger Load-Factor:

- See Load Factor, Passenger.

Passenger-Mile:

The transportation of one passenger one mile.

Non-Revenue Passenger:

A person, (including company personnel other than crew) carried on a revenue transportation flight, for whom no fare is collected.

Revenue Passenger:

A child or adult for which a fare or part of a fare is paid.

pa

Seat-Miles Available:

Seats available for the transportation of passengers multiplied by the miles flown on each inter-station flight.

Specialty Flying Services:

Non-transportation flying services, such as flying training, aerial photography, and aerial inspection.

Tons:

Short tons of 2,000 lbs.

Ton-Mile:

The transportation of one ton of goods one mile or any combination of weight in pounds and number of miles flown the product of which is 2,000.

Ton-Miles Available:

Available load capacity multiplied by miles flown on each inter-station flight.

Unit Toll Transportation:

Public transportation of passengers and goods at a toll per unit. It includes:

- (i) the scheduled services, which provide public transportation between designated points in accordance with a schedule (Class I); and
- (ii) the non-scheduled services, which provide public transportation either between designated points on a route pattern and with some degree of regularity (Class 2) or from a designated base to serve a defined area or a specific point or points (Class 3).

Weight Load - Factor:

Ratio of revenue ton-miles performed to available ton-miles.





