

APPENDIX "PA-81"

Extract From: CANADA PENSION PLAN STATUTORY ACTUARIAL REPORT NO. 3  
(Tabled April 17, 1974)

Table 8

Proposed Plan Assumptions as for Table 2, except 7.5% interest on new investments\*

Auxiliary Fund Projections  
(Fund in billions of dollars, other dollar figures in millions, contribution rate as per cent of contributory earnings)

Calendar Year	Fund A				Fund B				Fund C			
	3.6% Contribution Rate				Cash Flow to Provinces Decreases until Zero				Cash Flow to Provinces Decreases until Negative and Equal to Interest on Fund			
	Benefits and Expenses	Contributions	Cash Flow to Provinces	Cash Flow to Fund	Contribution Rate	Contributions	Cash Flow to Provinces	Cash Flow to Fund	Contribution Rate	Contributions	Cash Flow to Provinces	Cash Flow to Fund
(1) \$	(2) \$	(3) \$	(4) \$	(5) %	(6) \$	(7) \$	(8) \$	(9) %	(10) \$	(11) \$	(12) \$	
1973				6.6				6.6				6.6
1974	466	1,105	639	7.7	3.60	1,105	639	7.7	3.60	1,105	639	7.7
1975	615	1,255	640	8.9	3.60	1,255	640	8.9	3.60	1,255	640	8.9
1976	814	1,385	572	10.2	3.60	1,385	572	10.2	3.60	1,385	572	10.2
1977	1,037	1,536	499	11.4	3.60	1,536	499	11.4	3.60	1,536	499	11.4
1978	1,285	1,696	411	12.7	3.60	1,696	411	12.7	3.60	1,696	411	12.7
1979	1,555	1,878	323	13.9	3.60	1,878	323	13.9	3.60	1,878	323	13.9
1980	1,844	2,039	196	15.1	3.60	2,039	196	15.1	3.60	2,039	196	15.1
1981	2,127	2,216	89	16.3	3.60	2,216	89	16.3	3.60	2,216	89	16.3
1982	2,430	2,400	-30	17.5	3.64	2,430	0	17.5	3.60	2,400	-30	17.5
1983	2,753	2,592	-161	18.6	3.82	2,753	0	18.8	3.60	2,592	-161	18.6
1984	3,101	2,793	-308	19.7	4.00	3,101	0	20.2	3.60	2,793	-308	19.7
1985	3,476	3,003	-473	20.7	4.17	3,476	0	21.7	3.60	3,003	-473	20.7
1990	5,845	4,208	-1,637	23.2	5.00	5,845	0	31.0	3.60	4,208	-1,637	23.2
1995	9,028	5,808	-3,220	18.5	5.60	9,028	0	44.4	4.52	7,290	-1,738	23.2
2000	13,178	8,115	-5,063	1.4	5.85	13,178	0	63.8	5.08	11,440	-1,738	23.2
2005	18,679	11,425	-7,254	-34.9	5.89	18,679	0	91.6	5.34	16,941	-1,738	23.2
2010	26,678	15,899	-10,780	-103.7	6.04	26,678	0	131.4	5.65	24,941	-1,738	23.2
2015	39,631	21,719	-17,912	-234.5	6.57	39,631	0	188.7	6.28	37,893	-1,738	23.2
2020	58,863	29,321	-29,542	-478.9	7.23	58,863	0	270.9	7.01	57,126	-1,738	23.2
2025	86,732	39,460	-47,272	-918.3	7.91	86,732	0	388.8	7.75	84,995	-1,738	23.2

\*Annual increases 5½% for earnings, 3% for prices.